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## THE INDEX OF CONSUMER SENTIMENT

| <u>Year</u> | <u>ICS</u> | <u>Cases</u> |
|-------------|------------|--------------|
| 1961        | 91.5       | 1981         |
| 1962        | 99.7       | 2117         |
| 1963        | 98.5       | 2036         |
| 1964        | 99.6       | 5069         |
| 1965        | 102.0      | 1349         |
| 1966        | 97.0       | 3647         |
| 1967        | 94.7       | 7127         |
| 1968        | 94.2       | 6627         |
| 1969        | 90.3       | 7025         |
| 1970        | 75.8       | 5315         |
| 1971        | 80.6       | 5216         |
| 1972        | 93.2       | 4939         |
| 1973        | 76.9       | 5587         |
| 1974        | 64.6       | 5817         |
| 1975        | 70.6       | 5575         |
| 1976        | 86.0       | 5443         |
| 1977        | 87.7       | 5067         |
| 1978        | 79.4       | 11186        |
| 1979        | 66.0       | 12960        |
| 1980        | 64.5       | 8675         |
| 1981        | 70.0       | 8273         |
| 1982        | 68.0       | 8318         |
| 1983        | 87.5       | 8356         |
| 1984        | 97.5       | 8301         |
| 1985        | 93.2       | 7836         |
| 1986        | 94.8       | 7878         |
| 1987        | 90.9       | 7377         |
| 1988        | 93.7       | 6016         |
| 1989        | 92.7       | 6024         |
| 1990        | 81.6       | 6032         |
| 1991        | 77.5       | 6053         |
| 1992        | 77.3       | 6040         |
| 1993        | 82.8       | 6058         |
| 1994        | 92.3       | 6069         |
| 1995        | 92.2       | 6024         |
| 1996        | 93.6       | 6008         |
| 1997        | 103.2      | 6002         |
| 1998        | 104.6      | 6011         |
| 1999        | 105.8      | 5995         |
| 2000        | 107.6      | 6020         |
| 2001        | 89.2       | 6013         |
| 2002        | 89.6       | 6011         |
| 2003        | 87.6       | 6014         |
| 2004        | 95.2       | 6040         |
| 2005        | 88.5       | 6029         |
| 2006        | 87.3       | 6015         |
| 2007        | 85.6       | 6045         |
| 2008        | 63.7       | 6044         |
| 2009        | 66.3       | 6054         |
| 2010        | 71.8       | 6067         |
| 2011        | 67.3       | 6013         |
| 2012        | 76.6       | 6054         |
| 2013        | 79.2       | 6036         |
| 2014        | 84.1       | 6047         |
| 2015        | 92.9       | 6107         |
| 2016        | 91.9       | 6593         |
| 2017        | 96.8       | 7254         |
| 2018        | 98.4       | 7294         |

## THE INDEX OF CONSUMER SENTIMENT

| <u>Year</u> | <u>ICS</u> | <u>Cases</u> |
|-------------|------------|--------------|
| 2019        | 96.0       | 7326         |
| 2020        | 81.6       | 7487         |
| 2021        | 77.6       | 7251         |
| 2022        | 59.0       | 7213         |
| 2023        | 65.3       | 7224         |
| 2024        | 77.9       | 1203         |

TABLE 1B

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

| Year | Current Index and Components |                                 |                                  | Expected Index and Components |                                  |                                  |                                   |
|------|------------------------------|---------------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------------|-----------------------------------|
|      | Current<br>Economic<br>Index | Personal<br>Finances<br>Current | Buying<br>Conditions<br>Durables | Expected<br>Economic<br>Index | Personal<br>Finances<br>Expected | Business<br>Conditions<br>1 Year | Business<br>Conditions<br>5 Years |
| 1961 | 93.2                         | 102                             | 137                              | 94.9                          | 132                              | 135                              | 113                               |
| 1962 | 100.8                        | 110                             | 150                              | 103.4                         | 133                              | 163                              | 119                               |
| 1963 | 103.2                        | 116                             | 149                              | 99.9                          | 136                              | 156                              | 108                               |
| 1964 | 100.6                        | 125                             | 146                              | 99.9                          | 135                              | 161                              | 119                               |
| 1965 | 103.1                        | 118                             | 148                              | 105.7                         | 132                              | 168                              | 124                               |
| 1966 | 100.0                        | 116                             | 141                              | 99.6                          | 127                              | 154                              | 118                               |
| 1967 | 97.2                         | 116                             | 134                              | 97.6                          | 129                              | 147                              | 115                               |
| 1968 | 100.3                        | 116                             | 142                              | 94.7                          | 128                              | 140                              | 110                               |
| 1969 | 93.2                         | 112                             | 127                              | 92.9                          | 127                              | 137                              | 107                               |
| 1970 | 82.1                         | 106                             | 104                              | 76.2                          | 121                              | 100                              | 81                                |
| 1971 | 89.2                         | 101                             | 127                              | 79.5                          | 121                              | 110                              | 85                                |
| 1972 | 99.1                         | 117                             | 138                              | 89.5                          | 128                              | 131                              | 98                                |
| 1973 | 91.1                         | 104                             | 129                              | 67.7                          | 114                              | 85                               | 69                                |
| 1974 | 78.4                         | 90                              | 110                              | 55.8                          | 104                              | 58                               | 57                                |
| 1975 | 78.9                         | 90                              | 112                              | 65.3                          | 112                              | 82                               | 62                                |
| 1976 | 90.9                         | 103                             | 131                              | 82.8                          | 120                              | 121                              | 88                                |
| 1977 | 97.7                         | 107                             | 144                              | 81.3                          | 115                              | 116                              | 92                                |
| 1978 | 95.2                         | 104                             | 141                              | 69.2                          | 108                              | 92                               | 73                                |
| 1979 | 86.6                         | 91                              | 131                              | 52.9                          | 96                               | 56                               | 54                                |
| 1980 | 76.4                         | 84                              | 110                              | 56.8                          | 104                              | 57                               | 61                                |
| 1981 | 77.8                         | 90                              | 111                              | 65.0                          | 111                              | 75                               | 72                                |
| 1982 | 76.1                         | 90                              | 106                              | 62.7                          | 114                              | 64                               | 71                                |
| 1983 | 91.8                         | 105                             | 133                              | 84.8                          | 125                              | 121                              | 94                                |
| 1984 | 104.9                        | 120                             | 151                              | 92.7                          | 128                              | 137                              | 108                               |
| 1985 | 103.6                        | 115                             | 154                              | 86.4                          | 124                              | 126                              | 98                                |
| 1986 | 108.9                        | 121                             | 162                              | 85.8                          | 126                              | 125                              | 93                                |
| 1987 | 105.5                        | 118                             | 155                              | 81.5                          | 124                              | 114                              | 89                                |
| 1988 | 106.9                        | 119                             | 158                              | 85.2                          | 128                              | 118                              | 96                                |
| 1989 | 104.4                        | 116                             | 155                              | 85.2                          | 128                              | 119                              | 95                                |
| 1990 | 99.4                         | 109                             | 148                              | 70.1                          | 120                              | 83                               | 77                                |
| 1991 | 88.8                         | 100                             | 130                              | 70.2                          | 121                              | 84                               | 76                                |
| 1992 | 88.1                         | 96                              | 131                              | 70.3                          | 123                              | 84                               | 73                                |
| 1993 | 98.3                         | 105                             | 149                              | 72.8                          | 119                              | 91                               | 81                                |
| 1994 | 105.4                        | 112                             | 161                              | 83.8                          | 126                              | 117                              | 94                                |
| 1995 | 106.2                        | 114                             | 161                              | 83.2                          | 125                              | 115                              | 94                                |
| 1996 | 105.9                        | 115                             | 159                              | 85.7                          | 128                              | 121                              | 95                                |
| 1997 | 111.7                        | 124                             | 166                              | 97.7                          | 135                              | 144                              | 115                               |
| 1998 | 114.4                        | 130                             | 167                              | 98.3                          | 136                              | 145                              | 115                               |
| 1999 | 116.0                        | 132                             | 169                              | 99.3                          | 135                              | 145                              | 120                               |
| 2000 | 115.2                        | 130                             | 169                              | 102.7                         | 136                              | 148                              | 130                               |
| 2001 | 100.1                        | 114                             | 145                              | 82.2                          | 130                              | 94                               | 106                               |
| 2002 | 97.4                         | 106                             | 147                              | 84.5                          | 134                              | 103                              | 103                               |
| 2003 | 97.2                         | 105                             | 146                              | 81.4                          | 130                              | 100                              | 97                                |
| 2004 | 105.6                        | 114                             | 160                              | 88.5                          | 130                              | 118                              | 108                               |
| 2005 | 105.9                        | 114                             | 161                              | 77.3                          | 124                              | 97                               | 89                                |
| 2006 | 105.1                        | 113                             | 159                              | 75.9                          | 122                              | 95                               | 87                                |
| 2007 | 101.2                        | 111                             | 151                              | 75.6                          | 121                              | 91                               | 91                                |
| 2008 | 73.7                         | 78                              | 112                              | 57.3                          | 107                              | 48                               | 73                                |
| 2009 | 69.6                         | 67                              | 112                              | 64.1                          | 113                              | 65                               | 78                                |
| 2010 | 80.9                         | 78                              | 130                              | 66.0                          | 110                              | 75                               | 78                                |
| 2011 | 79.1                         | 80                              | 124                              | 59.8                          | 105                              | 64                               | 69                                |
| 2012 | 85.7                         | 91                              | 130                              | 70.7                          | 111                              | 83                               | 88                                |
| 2013 | 92.5                         | 97                              | 142                              | 70.7                          | 110                              | 89                               | 83                                |
| 2014 | 98.3                         | 107                             | 148                              | 75.0                          | 116                              | 98                               | 87                                |
| 2015 | 105.5                        | 116                             | 157                              | 84.9                          | 124                              | 114                              | 104                               |
| 2016 | 107.4                        | 118                             | 160                              | 81.9                          | 126                              | 102                              | 101                               |

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

| Year | Current Index and Components |                                 |                                  | Expected Index and Components |                                  |                                  |                                   |
|------|------------------------------|---------------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------------|-----------------------------------|
|      | Current<br>Economic<br>Index | Personal<br>Finances<br>Current | Buying<br>Conditions<br>Durables | Expected<br>Economic<br>Index | Personal<br>Finances<br>Expected | Business<br>Conditions<br>1 Year | Business<br>Conditions<br>5 Years |
| 2017 | 112.7                        | 129                             | 164                              | 86.5                          | 129                              | 116                              | 102                               |
| 2018 | 114.3                        | 133                             | 164                              | 88.2                          | 131                              | 119                              | 104                               |
| 2019 | 110.9                        | 132                             | 156                              | 86.5                          | 132                              | 114                              | 101                               |
| 2020 | 91.2                         | 116                             | 120                              | 75.4                          | 126                              | 80                               | 96                                |
| 2021 | 84.1                         | 114                             | 103                              | 73.5                          | 115                              | 94                               | 85                                |
| 2022 | 62.8                         | 85                              | 76                               | 56.5                          | 104                              | 53                               | 68                                |
| 2023 | 70.3                         | 87                              | 93                               | 62.2                          | 108                              | 64                               | 76                                |
| 2024 | 80.7                         | 99                              | 109                              | 76.2                          | 119                              | 93                               | 93                                |

TABLE 2

# THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN INCOME TERCILES

| Year | HOUSEHOLD INCOME TERCILES |        |       |               |        |       |                |        |       |
|------|---------------------------|--------|-------|---------------|--------|-------|----------------|--------|-------|
|      | SENTIMENT INDEX           |        |       | CURRENT INDEX |        |       | EXPECTED INDEX |        |       |
|      | Bottom                    | Middle | Top   | Bottom        | Middle | Top   | Bottom         | Middle | Top   |
|      | Third                     | Third  | Third | Third         | Third  | Third | Third          | Third  | Third |
| 1979 | 57.1                      | 62.1   | 66.7  | 71.9          | 80.3   | 87.6  | 47.7           | 50.4   | 53.3  |
| 1980 | 59.6                      | 64.6   | 68.5  | 66.4          | 78.7   | 83.1  | 55.2           | 55.5   | 59.2  |
| 1981 | 62.3                      | 71.1   | 76.3  | 66.5          | 80.6   | 86.1  | 59.6           | 64.9   | 70.0  |
| 1982 | 58.7                      | 69.7   | 76.1  | 63.5          | 78.8   | 86.8  | 55.7           | 63.8   | 69.2  |
| 1983 | 73.8                      | 90.1   | 99.1  | 73.9          | 95.1   | 106.5 | 73.7           | 86.9   | 94.3  |
| 1984 | 83.8                      | 100.4  | 110.2 | 87.7          | 108.7  | 120.4 | 81.2           | 95.0   | 103.7 |
| 1985 | 80.7                      | 95.2   | 105.8 | 89.3          | 106.2  | 118.1 | 75.2           | 88.2   | 97.9  |
| 1986 | 82.3                      | 97.8   | 105.4 | 94.8          | 112.2  | 120.8 | 74.3           | 88.5   | 95.4  |
| 1987 | 80.8                      | 91.6   | 100.7 | 93.0          | 106.9  | 117.0 | 73.0           | 81.8   | 90.2  |
| 1988 | 83.2                      | 96.7   | 102.0 | 94.5          | 110.1  | 117.0 | 75.9           | 88.1   | 92.5  |
| 1989 | 81.9                      | 96.7   | 100.5 | 90.4          | 109.0  | 114.6 | 76.5           | 88.7   | 91.5  |
| 1990 | 73.2                      | 84.1   | 87.9  | 89.1          | 102.9  | 106.7 | 63.0           | 72.0   | 75.9  |
| 1991 | 71.0                      | 78.1   | 84.2  | 80.2          | 89.8   | 97.1  | 65.1           | 70.6   | 76.0  |
| 1992 | 70.8                      | 78.1   | 83.3  | 78.6          | 90.2   | 96.3  | 65.7           | 70.3   | 74.9  |
| 1993 | 77.3                      | 85.0   | 86.9  | 90.1          | 101.0  | 104.7 | 69.0           | 74.7   | 75.5  |
| 1994 | 84.6                      | 94.4   | 98.6  | 96.6          | 106.9  | 113.3 | 76.9           | 86.4   | 89.1  |
| 1995 | 82.5                      | 94.2   | 100.9 | 96.0          | 108.5  | 115.4 | 73.8           | 85.0   | 91.6  |
| 1996 | 85.2                      | 95.0   | 101.0 | 96.2          | 108.7  | 113.2 | 78.1           | 86.3   | 93.0  |
| 1997 | 92.4                      | 106.0  | 112.3 | 101.8         | 113.5  | 121.1 | 86.5           | 101.2  | 106.6 |
| 1998 | 96.2                      | 106.2  | 113.0 | 104.3         | 116.1  | 124.4 | 91.0           | 99.8   | 105.7 |
| 1999 | 94.5                      | 109.3  | 114.5 | 102.9         | 119.8  | 126.4 | 89.2           | 102.6  | 106.9 |
| 2000 | 97.6                      | 109.8  | 117.0 | 102.4         | 118.4  | 125.9 | 94.5           | 104.3  | 111.3 |
| 2001 | 81.7                      | 91.2   | 95.9  | 92.8          | 102.6  | 106.5 | 74.6           | 84.0   | 89.2  |
| 2002 | 81.8                      | 90.9   | 96.9  | 91.2          | 100.1  | 102.4 | 75.8           | 85.0   | 93.4  |
| 2003 | 78.2                      | 89.5   | 96.6  | 87.4          | 100.0  | 105.8 | 72.3           | 82.8   | 90.8  |
| 2004 | 83.7                      | 96.4   | 106.1 | 92.6          | 107.8  | 117.5 | 78.0           | 89.1   | 98.8  |
| 2005 | 78.0                      | 88.8   | 98.9  | 93.1          | 106.3  | 118.3 | 68.2           | 77.5   | 86.4  |
| 2006 | 75.8                      | 88.2   | 98.5  | 93.6          | 106.2  | 116.8 | 64.4           | 76.6   | 86.7  |
| 2007 | 73.5                      | 86.9   | 97.4  | 86.4          | 102.8  | 115.4 | 65.2           | 76.7   | 85.9  |
| 2008 | 59.4                      | 63.4   | 68.8  | 66.9          | 74.2   | 81.2  | 54.6           | 56.4   | 60.9  |
| 2009 | 63.5                      | 66.6   | 69.3  | 62.6          | 70.3   | 76.8  | 64.1           | 64.3   | 64.5  |
| 2010 | 66.1                      | 72.0   | 79.0  | 72.7          | 80.8   | 91.0  | 61.9           | 66.4   | 71.2  |
| 2011 | 60.8                      | 66.6   | 75.5  | 69.1          | 79.6   | 89.9  | 55.6           | 58.3   | 66.2  |
| 2012 | 71.2                      | 76.0   | 83.4  | 76.2          | 86.4   | 95.8  | 68.0           | 69.3   | 75.5  |
| 2013 | 71.4                      | 80.8   | 87.2  | 80.5          | 94.5   | 103.3 | 65.6           | 72.0   | 76.8  |
| 2014 | 75.0                      | 85.4   | 93.7  | 87.0          | 100.1  | 109.6 | 67.3           | 76.0   | 83.4  |
| 2015 | 87.0                      | 92.4   | 101.0 | 96.6          | 105.0  | 115.9 | 80.9           | 84.4   | 91.4  |
| 2016 | 83.7                      | 93.4   | 99.3  | 95.6          | 109.1  | 118.2 | 76.0           | 83.3   | 87.2  |
| 2017 | 86.9                      | 99.3   | 104.4 | 100.4         | 116.2  | 122.4 | 78.3           | 88.5   | 92.9  |
| 2018 | 89.8                      | 100.3  | 104.9 | 102.7         | 116.0  | 124.3 | 81.5           | 90.2   | 92.4  |
| 2019 | 88.7                      | 98.6   | 100.7 | 100.0         | 113.9  | 119.0 | 81.5           | 88.8   | 89.0  |
| 2020 | 76.7                      | 83.4   | 84.5  | 83.6          | 93.8   | 96.9  | 72.2           | 76.6   | 76.5  |
| 2021 | 73.3                      | 76.9   | 83.0  | 79.6          | 84.7   | 88.7  | 69.3           | 71.9   | 79.4  |
| 2022 | 59.4                      | 58.1   | 60.0  | 63.6          | 62.1   | 63.4  | 56.7           | 55.6   | 57.8  |
| 2023 | 61.8                      | 64.2   | 70.3  | 66.0          | 69.3   | 76.3  | 59.0           | 60.9   | 66.4  |
| 2024 | 70.1                      | 77.2   | 87.3  | 70.0          | 81.9   | 91.3  | 70.2           | 74.2   | 84.7  |

TABLE 3

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN AGE GROUPS**

| Year | AGE OF RESPONDENT |       |      |               |       |       |                |       |      |
|------|-------------------|-------|------|---------------|-------|-------|----------------|-------|------|
|      | SENTIMENT INDEX   |       |      | CURRENT INDEX |       |       | EXPECTED INDEX |       |      |
|      | 18-34             | 35-54 | 55+  | 18-34         | 35-54 | 55+   | 18-34          | 35-54 | 55+  |
| 1978 | 89.4              | 77.5  | 72.2 | 110.7         | 94.2  | 82.6  | 75.8           | 66.7  | 65.6 |
| 1979 | 73.1              | 64.4  | 61.3 | 100.2         | 84.4  | 76.3  | 55.7           | 51.5  | 51.7 |
| 1980 | 71.7              | 60.9  | 60.1 | 89.1          | 71.2  | 67.7  | 60.6           | 54.4  | 55.2 |
| 1981 | 79.0              | 67.1  | 64.2 | 91.8          | 73.3  | 68.8  | 70.8           | 63.0  | 61.2 |
| 1982 | 73.8              | 67.1  | 62.6 | 86.1          | 73.9  | 67.9  | 65.9           | 62.8  | 59.2 |
| 1983 | 94.3              | 89.0  | 78.7 | 101.2         | 91.3  | 82.1  | 89.8           | 87.5  | 76.5 |
| 1984 | 106.7             | 98.9  | 86.7 | 116.2         | 106.6 | 91.5  | 100.5          | 94.0  | 83.5 |
| 1985 | 103.8             | 93.7  | 82.5 | 115.9         | 104.3 | 91.3  | 96.0           | 86.8  | 76.9 |
| 1986 | 105.8             | 96.2  | 81.6 | 121.2         | 109.6 | 95.0  | 95.9           | 87.6  | 73.0 |
| 1987 | 99.7              | 92.8  | 80.0 | 115.9         | 107.5 | 92.7  | 89.2           | 83.3  | 71.7 |
| 1988 | 102.5             | 95.2  | 82.7 | 118.3         | 107.7 | 93.9  | 92.4           | 87.2  | 75.5 |
| 1989 | 103.3             | 91.7  | 82.5 | 116.9         | 103.4 | 92.2  | 94.6           | 84.2  | 76.2 |
| 1990 | 90.8              | 82.2  | 71.7 | 110.0         | 99.4  | 88.8  | 78.5           | 71.2  | 60.7 |
| 1991 | 86.1              | 75.3  | 70.8 | 97.3          | 85.4  | 83.5  | 78.9           | 68.9  | 62.6 |
| 1992 | 85.6              | 74.9  | 70.6 | 97.2          | 86.4  | 80.0  | 78.2           | 67.5  | 64.6 |
| 1993 | 91.7              | 80.9  | 75.7 | 107.4         | 96.5  | 90.8  | 81.7           | 70.8  | 66.0 |
| 1994 | 99.5              | 92.3  | 85.5 | 114.3         | 105.2 | 97.3  | 89.9           | 84.0  | 78.0 |
| 1995 | 101.7             | 93.2  | 82.3 | 115.5         | 107.0 | 96.8  | 92.8           | 84.3  | 73.0 |
| 1996 | 103.1             | 93.4  | 85.4 | 115.0         | 106.0 | 97.6  | 95.4           | 85.2  | 77.5 |
| 1997 | 110.6             | 105.0 | 94.6 | 120.5         | 112.2 | 103.6 | 104.2          | 100.4 | 88.9 |
| 1998 | 112.3             | 106.0 | 96.5 | 122.4         | 115.5 | 106.5 | 105.8          | 99.8  | 90.1 |
| 1999 | 111.7             | 108.4 | 97.1 | 121.8         | 119.6 | 106.0 | 105.3          | 101.2 | 91.4 |
| 2000 | 115.3             | 109.4 | 99.1 | 123.6         | 118.4 | 104.5 | 110.0          | 103.7 | 95.6 |
| 2001 | 99.1              | 89.6  | 81.3 | 110.8         | 100.6 | 91.5  | 91.5           | 82.6  | 74.7 |
| 2002 | 98.7              | 90.1  | 82.1 | 106.7         | 97.9  | 90.0  | 93.6           | 85.1  | 77.1 |
| 2003 | 97.9              | 87.7  | 80.4 | 105.2         | 98.0  | 90.6  | 93.2           | 81.0  | 73.8 |
| 2004 | 104.3             | 96.5  | 88.2 | 114.4         | 106.9 | 98.7  | 97.8           | 89.8  | 81.5 |
| 2005 | 99.7              | 90.3  | 79.9 | 116.4         | 108.5 | 96.8  | 89.0           | 78.6  | 69.1 |
| 2006 | 97.4              | 90.1  | 79.8 | 114.3         | 107.2 | 98.7  | 86.5           | 79.0  | 67.7 |
| 2007 | 99.2              | 87.1  | 78.2 | 113.6         | 103.0 | 94.1  | 89.9           | 76.8  | 68.1 |
| 2008 | 73.1              | 64.2  | 59.6 | 85.5          | 74.4  | 68.4  | 65.2           | 57.6  | 53.9 |
| 2009 | 74.7              | 66.9  | 63.1 | 76.7          | 70.5  | 66.6  | 73.4           | 64.5  | 60.9 |
| 2010 | 85.2              | 73.7  | 66.6 | 94.6          | 81.3  | 77.0  | 79.1           | 68.9  | 60.0 |
| 2011 | 79.0              | 70.7  | 62.1 | 94.7          | 81.6  | 73.7  | 68.9           | 63.7  | 54.7 |
| 2012 | 89.5              | 80.4  | 71.4 | 99.4          | 88.3  | 81.3  | 83.2           | 75.3  | 65.1 |
| 2013 | 93.5              | 80.9  | 73.5 | 105.8         | 92.6  | 88.1  | 85.7           | 73.4  | 64.2 |
| 2014 | 99.6              | 86.0  | 76.6 | 111.4         | 99.0  | 92.6  | 92.0           | 77.7  | 66.4 |
| 2015 | 107.8             | 95.6  | 82.4 | 118.3         | 106.7 | 97.3  | 101.1          | 88.5  | 72.8 |
| 2016 | 102.7             | 95.5  | 83.1 | 119.0         | 110.8 | 98.4  | 92.3           | 85.6  | 73.3 |
| 2017 | 100.7             | 98.6  | 93.3 | 119.7         | 114.1 | 107.9 | 88.5           | 88.7  | 83.9 |
| 2018 | 99.3              | 101.2 | 95.8 | 117.4         | 115.5 | 111.8 | 87.7           | 92.1  | 85.5 |
| 2019 | 101.1             | 96.7  | 93.2 | 116.0         | 111.4 | 108.1 | 91.6           | 87.2  | 83.7 |
| 2020 | 83.3              | 81.3  | 81.1 | 95.0          | 89.9  | 90.4  | 75.8           | 75.8  | 75.0 |
| 2021 | 87.7              | 78.0  | 72.5 | 94.9          | 81.8  | 80.6  | 83.1           | 75.5  | 67.3 |
| 2022 | 67.7              | 59.4  | 54.6 | 76.8          | 61.3  | 57.3  | 61.8           | 58.1  | 52.8 |
| 2023 | 72.2              | 64.2  | 63.0 | 82.8          | 67.6  | 66.4  | 65.4           | 62.0  | 60.9 |
| 2024 | 80.2              | 78.5  | 76.8 | 91.4          | 77.7  | 77.7  | 73.1           | 79.1  | 76.1 |

TABLE 4

# **THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

| Year | EDUCATION OF RESPONDENT |                 |                   |                 |                 |                   |                 |                 |                   |
|------|-------------------------|-----------------|-------------------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|
|      | SENTIMENT INDEX         |                 |                   | CURRENT INDEX   |                 |                   | EXPECTED INDEX  |                 |                   |
|      | H.S.<br>or Less         | Some<br>College | College<br>Degree | H.S.<br>or Less | Some<br>College | College<br>Degree | H.S.<br>or Less | Some<br>College | College<br>Degree |
| 1978 | 77.2                    | 82.9            | 83.6              | 92.9            | 99.6            | 99.3              | 67.1            | 72.2            | 73.5              |
| 1979 | 63.8                    | 67.5            | 71.7              | 83.4            | 89.1            | 95.1              | 51.2            | 53.5            | 56.6              |
| 1980 | 61.5                    | 69.2            | 69.4              | 71.9            | 82.3            | 83.4              | 54.8            | 60.8            | 60.4              |
| 1981 | 65.6                    | 75.7            | 79.2              | 72.6            | 85.0            | 88.1              | 61.1            | 69.7            | 73.4              |
| 1982 | 62.4                    | 73.2            | 75.7              | 69.7            | 81.3            | 86.1              | 57.8            | 68.0            | 69.0              |
| 1983 | 80.9                    | 94.6            | 96.9              | 84.7            | 96.2            | 104.2             | 78.4            | 93.6            | 92.2              |
| 1984 | 91.4                    | 103.2           | 107.4             | 98.2            | 109.6           | 117.1             | 87.0            | 99.0            | 101.1             |
| 1985 | 86.4                    | 98.8            | 104.4             | 97.3            | 107.3           | 115.8             | 79.4            | 93.3            | 97.1              |
| 1986 | 88.2                    | 98.0            | 105.1             | 102.5           | 110.9           | 119.6             | 78.9            | 89.7            | 95.8              |
| 1987 | 85.7                    | 94.6            | 97.7              | 99.6            | 110.5           | 112.5             | 76.7            | 84.3            | 88.2              |
| 1988 | 89.3                    | 95.2            | 101.5             | 102.4           | 107.8           | 115.8             | 80.9            | 87.0            | 92.3              |
| 1989 | 87.5                    | 97.7            | 99.6              | 98.4            | 108.9           | 113.4             | 80.5            | 90.5            | 90.8              |
| 1990 | 76.3                    | 86.0            | 87.8              | 95.0            | 102.6           | 105.3             | 64.4            | 75.4            | 76.6              |
| 1991 | 73.4                    | 80.2            | 82.8              | 85.2            | 88.7            | 95.6              | 65.8            | 74.8            | 74.6              |
| 1992 | 73.4                    | 78.3            | 82.6              | 84.5            | 88.9            | 93.3              | 66.3            | 71.6            | 75.7              |
| 1993 | 78.4                    | 85.6            | 87.1              | 93.9            | 101.4           | 102.5             | 68.5            | 75.4            | 77.2              |
| 1994 | 87.7                    | 92.5            | 98.3              | 101.0           | 105.3           | 111.4             | 79.2            | 84.3            | 89.9              |
| 1995 | 85.2                    | 93.9            | 100.5             | 101.1           | 106.4           | 113.1             | 75.0            | 85.9            | 92.5              |
| 1996 | 87.6                    | 96.4            | 100.4             | 101.4           | 108.1           | 110.8             | 78.7            | 88.9            | 93.7              |
| 1997 | 96.9                    | 104.0           | 111.7             | 106.6           | 111.7           | 118.9             | 90.6            | 99.0            | 107.1             |
| 1998 | 99.0                    | 107.1           | 109.8             | 108.2           | 115.4           | 121.2             | 93.1            | 101.8           | 102.5             |
| 1999 | 98.6                    | 108.1           | 112.6             | 109.7           | 116.3           | 123.1             | 91.5            | 102.8           | 105.8             |
| 2000 | 99.7                    | 109.3           | 114.5             | 107.7           | 116.0           | 122.2             | 94.5            | 105.1           | 109.7             |
| 2001 | 84.7                    | 88.9            | 93.7              | 97.4            | 100.6           | 102.2             | 76.5            | 81.3            | 88.2              |
| 2002 | 83.8                    | 92.3            | 93.3              | 93.9            | 98.9            | 99.8              | 77.3            | 81.1            | 89.1              |
| 2003 | 80.4                    | 90.8            | 92.0              | 92.2            | 98.8            | 100.6             | 72.8            | 85.6            | 86.5              |
| 2004 | 89.2                    | 95.7            | 100.8             | 99.4            | 106.2           | 111.2             | 82.6            | 88.9            | 94.2              |
| 2005 | 82.1                    | 89.6            | 93.7              | 99.5            | 106.3           | 111.6             | 71.0            | 78.9            | 82.1              |
| 2006 | 80.0                    | 87.1            | 94.9              | 98.1            | 104.6           | 112.4             | 68.4            | 75.9            | 83.7              |
| 2007 | 77.5                    | 85.0            | 93.8              | 93.7            | 99.8            | 109.6             | 67.1            | 75.5            | 83.7              |
| 2008 | 60.4                    | 63.0            | 67.0              | 69.5            | 72.3            | 78.3              | 54.5            | 57.1            | 59.7              |
| 2009 | 62.8                    | 64.8            | 70.1              | 63.3            | 66.8            | 76.7              | 62.5            | 63.5            | 65.9              |
| 2010 | 66.8                    | 70.0            | 77.4              | 75.3            | 78.4            | 87.5              | 61.4            | 64.5            | 70.9              |
| 2011 | 60.3                    | 65.3            | 74.2              | 70.0            | 76.0            | 88.1              | 54.1            | 58.4            | 65.2              |
| 2012 | 72.3                    | 73.1            | 82.2              | 80.1            | 81.8            | 92.6              | 67.3            | 67.6            | 75.5              |
| 2013 | 70.2                    | 78.7            | 85.6              | 83.5            | 91.6            | 99.1              | 61.6            | 70.4            | 76.9              |
| 2014 | 73.2                    | 82.2            | 90.8              | 89.0            | 96.2            | 104.3             | 63.1            | 73.2            | 82.1              |
| 2015 | 84.8                    | 88.8            | 99.6              | 96.2            | 102.7           | 112.0             | 77.5            | 79.8            | 91.7              |
| 2016 | 86.2                    | 88.2            | 96.9              | 100.2           | 103.3           | 113.4             | 77.2            | 78.6            | 86.4              |
| 2017 | 95.1                    | 97.5            | 97.1              | 106.7           | 110.1           | 116.7             | 87.7            | 89.4            | 84.5              |
| 2018 | 98.0                    | 101.5           | 96.5              | 108.7           | 113.9           | 116.8             | 91.2            | 93.5            | 83.5              |
| 2019 | 96.7                    | 98.2            | 94.5              | 108.5           | 109.1           | 112.8             | 89.1            | 91.2            | 82.8              |
| 2020 | 82.1                    | 83.4            | 80.5              | 85.7            | 91.8            | 92.9              | 79.8            | 77.9            | 72.5              |
| 2021 | 69.0                    | 72.6            | 83.7              | 78.0            | 81.6            | 88.3              | 63.3            | 66.8            | 80.8              |
| 2022 | 54.9                    | 55.3            | 62.5              | 59.9            | 61.2            | 64.8              | 51.7            | 51.5            | 61.1              |
| 2023 | 58.3                    | 60.6            | 71.3              | 62.4            | 66.2            | 76.2              | 55.7            | 56.9            | 68.1              |
| 2024 | 72.8                    | 68.0            | 84.7              | 72.8            | 70.0            | 88.4              | 72.8            | 66.8            | 82.4              |

TABLE 5A

# THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS BY REGION OF RESIDENCE

| Year | REGION OF RESIDENCE |       |       |       |               |       |       |       |                |       |       |       |
|------|---------------------|-------|-------|-------|---------------|-------|-------|-------|----------------|-------|-------|-------|
|      | SENTIMENT INDEX     |       |       |       | CURRENT INDEX |       |       |       | EXPECTED INDEX |       |       |       |
|      | NE                  | NC    | S     | W     | NE            | NC    | S     | W     | NE             | NC    | S     | W     |
| 1978 | 78.5                | 78.4  | 78.8  | 83.0  | 93.6          | 95.0  | 95.5  | 97.3  | 68.8           | 67.7  | 68.1  | 73.9  |
| 1979 | 63.6                | 65.8  | 66.9  | 67.6  | 83.7          | 87.1  | 86.5  | 88.8  | 50.7           | 52.1  | 54.3  | 53.9  |
| 1980 | 62.4                | 62.4  | 65.7  | 66.9  | 72.3          | 74.6  | 77.6  | 80.3  | 56.0           | 54.5  | 58.1  | 58.3  |
| 1981 | 67.6                | 68.6  | 70.7  | 73.7  | 75.8          | 76.3  | 77.3  | 83.4  | 62.3           | 63.7  | 66.4  | 67.5  |
| 1982 | 67.3                | 64.6  | 68.7  | 72.5  | 74.5          | 72.8  | 76.8  | 82.1  | 62.7           | 59.4  | 63.5  | 66.3  |
| 1983 | 86.4                | 85.5  | 87.9  | 90.9  | 93.6          | 89.8  | 90.8  | 94.4  | 81.8           | 82.7  | 86.0  | 88.7  |
| 1984 | 99.2                | 95.3  | 97.2  | 99.6  | 107.8         | 102.1 | 103.9 | 107.3 | 93.7           | 90.9  | 92.8  | 94.6  |
| 1985 | 95.8                | 90.9  | 92.5  | 95.0  | 105.9         | 101.6 | 102.5 | 106.2 | 89.3           | 84.1  | 86.0  | 87.8  |
| 1986 | 99.7                | 91.6  | 94.3  | 96.3  | 115.2         | 106.3 | 107.4 | 109.5 | 89.7           | 82.1  | 85.8  | 87.9  |
| 1987 | 94.9                | 89.4  | 91.9  | 88.2  | 109.9         | 105.9 | 105.5 | 101.6 | 85.2           | 78.8  | 83.2  | 79.6  |
| 1988 | 95.9                | 94.1  | 92.1  | 93.6  | 108.0         | 109.1 | 104.5 | 106.5 | 88.2           | 84.5  | 84.2  | 85.3  |
| 1989 | 90.4                | 93.6  | 92.8  | 93.7  | 101.3         | 106.0 | 103.7 | 106.4 | 83.4           | 85.6  | 85.9  | 85.5  |
| 1990 | 74.7                | 83.5  | 81.8  | 86.0  | 91.8          | 102.9 | 99.0  | 103.3 | 63.7           | 71.0  | 70.7  | 74.9  |
| 1991 | 72.2                | 78.2  | 79.2  | 79.3  | 81.1          | 92.1  | 90.8  | 89.0  | 66.5           | 69.3  | 71.7  | 73.0  |
| 1992 | 74.4                | 76.6  | 80.9  | 75.0  | 84.4          | 89.5  | 90.8  | 85.3  | 68.0           | 68.3  | 74.5  | 68.3  |
| 1993 | 79.6                | 82.4  | 85.7  | 81.5  | 91.5          | 101.4 | 101.7 | 95.2  | 71.9           | 70.1  | 75.4  | 72.7  |
| 1994 | 91.6                | 94.3  | 92.4  | 90.0  | 103.3         | 108.7 | 106.6 | 101.1 | 84.0           | 85.0  | 83.3  | 83.0  |
| 1995 | 86.9                | 94.7  | 93.9  | 91.3  | 101.2         | 107.9 | 109.1 | 104.1 | 77.7           | 86.2  | 84.2  | 83.1  |
| 1996 | 88.9                | 97.4  | 92.8  | 94.6  | 102.4         | 108.8 | 105.8 | 105.7 | 80.2           | 90.1  | 84.4  | 87.4  |
| 1997 | 101.1               | 104.0 | 103.6 | 103.4 | 110.6         | 113.2 | 112.4 | 109.7 | 95.0           | 98.1  | 98.0  | 99.4  |
| 1998 | 104.2               | 105.5 | 104.6 | 103.8 | 113.7         | 116.3 | 114.7 | 112.3 | 98.2           | 98.5  | 98.2  | 98.3  |
| 1999 | 106.0               | 104.4 | 106.3 | 106.4 | 116.6         | 115.1 | 117.5 | 114.0 | 99.2           | 97.6  | 99.1  | 101.6 |
| 2000 | 108.6               | 107.4 | 106.9 | 108.1 | 115.6         | 116.2 | 114.0 | 115.7 | 104.1          | 101.7 | 102.4 | 103.2 |
| 2001 | 88.1                | 87.9  | 90.9  | 88.9  | 100.0         | 98.8  | 101.2 | 99.7  | 80.5           | 80.9  | 84.3  | 82.0  |
| 2002 | 88.0                | 88.9  | 91.2  | 89.0  | 97.7          | 97.3  | 99.3  | 94.1  | 81.8           | 83.6  | 85.9  | 85.7  |
| 2003 | 84.8                | 86.5  | 90.7  | 86.3  | 95.1          | 97.1  | 98.8  | 96.6  | 78.2           | 79.8  | 85.5  | 79.6  |
| 2004 | 91.5                | 92.6  | 99.4  | 94.7  | 105.2         | 102.4 | 109.2 | 103.7 | 82.6           | 86.4  | 93.1  | 88.8  |
| 2005 | 84.7                | 84.7  | 91.5  | 91.2  | 105.5         | 101.9 | 107.8 | 107.5 | 71.4           | 73.6  | 81.0  | 80.7  |
| 2006 | 83.6                | 84.5  | 88.0  | 92.9  | 102.9         | 101.6 | 105.7 | 109.9 | 71.2           | 73.5  | 76.6  | 82.0  |
| 2007 | 83.8                | 82.5  | 88.0  | 87.0  | 99.9          | 97.5  | 103.7 | 102.4 | 73.4           | 72.8  | 77.8  | 77.1  |
| 2008 | 63.4                | 63.0  | 65.3  | 62.1  | 73.7          | 74.4  | 75.3  | 69.9  | 56.7           | 55.7  | 58.8  | 57.0  |
| 2009 | 67.3                | 65.5  | 67.0  | 65.0  | 70.3          | 68.6  | 70.5  | 68.7  | 65.3           | 63.5  | 64.7  | 62.7  |
| 2010 | 72.0                | 73.0  | 70.9  | 72.0  | 80.6          | 83.3  | 79.2  | 81.2  | 66.4           | 66.4  | 65.5  | 66.0  |
| 2011 | 66.6                | 68.4  | 66.7  | 67.8  | 75.1          | 82.6  | 78.4  | 79.7  | 61.0           | 59.3  | 59.2  | 60.2  |
| 2012 | 74.5                | 78.5  | 75.7  | 77.7  | 84.2          | 88.9  | 84.6  | 85.1  | 68.3           | 71.8  | 69.9  | 73.0  |
| 2013 | 79.8                | 79.7  | 77.4  | 81.2  | 91.2          | 94.4  | 90.8  | 94.0  | 72.5           | 70.2  | 68.7  | 73.0  |
| 2014 | 85.3                | 83.3  | 82.8  | 86.3  | 97.8          | 99.5  | 97.6  | 98.5  | 77.2           | 72.9  | 73.3  | 78.6  |
| 2015 | 95.7                | 92.7  | 92.3  | 92.2  | 106.6         | 105.9 | 105.4 | 104.5 | 88.7           | 84.2  | 83.9  | 84.3  |
| 2016 | 93.8                | 92.2  | 90.7  | 92.0  | 107.8         | 108.0 | 106.1 | 108.6 | 84.9           | 82.0  | 80.9  | 81.3  |
| 2017 | 94.6                | 97.1  | 98.9  | 94.6  | 113.3         | 112.3 | 113.1 | 112.2 | 82.6           | 87.3  | 89.8  | 83.3  |
| 2018 | 94.0                | 98.5  | 100.8 | 97.3  | 112.2         | 114.1 | 115.2 | 114.3 | 82.3           | 88.5  | 91.6  | 86.4  |
| 2019 | 91.3                | 95.5  | 99.7  | 93.7  | 108.4         | 110.6 | 112.9 | 109.3 | 80.4           | 85.8  | 91.2  | 83.6  |
| 2020 | 78.7                | 83.5  | 84.1  | 77.6  | 88.3          | 93.8  | 92.0  | 89.2  | 72.5           | 76.9  | 79.0  | 70.2  |
| 2021 | 79.3                | 76.6  | 76.8  | 78.8  | 82.0          | 84.2  | 84.5  | 85.0  | 77.5           | 71.6  | 71.9  | 74.9  |
| 2022 | 61.9                | 60.6  | 56.5  | 59.4  | 62.7          | 65.2  | 60.5  | 64.5  | 61.4           | 57.6  | 54.0  | 56.1  |
| 2023 | 66.5                | 67.0  | 64.7  | 64.0  | 69.2          | 72.9  | 69.9  | 69.1  | 64.8           | 63.1  | 61.4  | 60.7  |
| 2024 | 78.3                | 77.3  | 79.1  | 76.2  | 80.7          | 80.8  | 81.7  | 78.6  | 76.8           | 75.1  | 77.4  | 74.6  |

TABLE 5B

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN POLITICAL PARTY**

| <u>Year</u> | RESPONDENT POLITICAL PARTY |      |       |               |       |       |                |      |       |
|-------------|----------------------------|------|-------|---------------|-------|-------|----------------|------|-------|
|             | SENTIMENT INDEX            |      |       | CURRENT INDEX |       |       | EXPECTED INDEX |      |       |
|             | DEM                        | IND  | REP   | DEM           | IND   | REP   | DEM            | IND  | REP   |
| 2009        | 67.8                       | 62.0 | 59.4  | 67.8          | 67.1  | 68.7  | 67.8           | 58.8 | 53.3  |
| 2016        | 103.1                      | 85.9 | 81.9  | 116.5         | 103.4 | 100.3 | 94.6           | 74.6 | 70.0  |
| 2017        | 80.3                       | 96.3 | 118.2 | 108.5         | 112.4 | 120.0 | 62.3           | 85.9 | 117.0 |
| 2018        | 79.8                       | 97.9 | 122.8 | 106.0         | 112.8 | 127.6 | 62.9           | 88.4 | 119.7 |
| 2019        | 76.4                       | 95.6 | 119.5 | 99.4          | 109.7 | 126.5 | 61.5           | 86.5 | 115.0 |
| 2020        | 67.5                       | 79.6 | 100.7 | 81.3          | 89.0  | 106.8 | 58.6           | 73.6 | 96.7  |
| 2021        | 96.0                       | 75.7 | 58.5  | 92.5          | 83.7  | 76.4  | 98.3           | 70.5 | 47.0  |
| 2022        | 76.9                       | 57.0 | 41.8  | 73.8          | 63.1  | 49.6  | 78.9           | 53.1 | 36.8  |
| 2023        | 83.6                       | 62.8 | 49.4  | 83.8          | 69.6  | 57.2  | 83.4           | 58.5 | 44.5  |
| 2024        | 98.3                       | 74.0 | 59.4  | 101.1         | 76.6  | 61.1  | 96.4           | 72.4 | 58.3  |

TABLE 6

## CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO

The question was: "We are interested in how people are getting along financially these days.  
Would you say that you (and your family living there) are better off or worse off financially  
than you were a year ago?"

| Year | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
|------|------------|------|-----------|--------|-------|----------|-------|
| 1961 | 29         | 43   | 27        | 1      | 100   | 102      | 1981  |
| 1962 | 32         | 45   | 22        | 1      | 100   | 110      | 2117  |
| 1963 | 37         | 40   | 21        | 2      | 100   | 116      | 2036  |
| 1964 | 41         | 42   | 16        | 1      | 100   | 125      | 5067  |
| 1965 | 37         | 43   | 19        | 1      | 100   | 118      | 1349  |
| 1966 | 36         | 43   | 20        | 1      | 100   | 116      | 3647  |
| 1967 | 36         | 43   | 20        | 1      | 100   | 116      | 7127  |
| 1968 | 36         | 43   | 20        | 1      | 100   | 116      | 6627  |
| 1969 | 35         | 41   | 23        | 1      | 100   | 112      | 7025  |
| 1970 | 33         | 39   | 27        | 1      | 100   | 106      | 5315  |
| 1971 | 30         | 40   | 29        | 1      | 100   | 101      | 5216  |
| 1972 | 38         | 40   | 21        | 1      | 100   | 117      | 4939  |
| 1973 | 34         | 35   | 30        | 1      | 100   | 104      | 5587  |
| 1974 | 29         | 30   | 39        | 2      | 100   | 90       | 5817  |
| 1975 | 28         | 34   | 38        | 0      | 100   | 90       | 5575  |
| 1976 | 35         | 32   | 32        | 1      | 100   | 103      | 5443  |
| 1977 | 36         | 34   | 29        | 1      | 100   | 107      | 5067  |
| 1978 | 36         | 31   | 32        | 1      | 100   | 104      | 11186 |
| 1979 | 32         | 27   | 41        | 0      | 100   | 91       | 12960 |
| 1980 | 28         | 27   | 44        | 1      | 100   | 84       | 8675  |
| 1981 | 30         | 29   | 40        | 1      | 100   | 90       | 8273  |
| 1982 | 30         | 29   | 40        | 1      | 100   | 90       | 8318  |
| 1983 | 36         | 32   | 31        | 1      | 100   | 105      | 8356  |
| 1984 | 44         | 31   | 24        | 1      | 100   | 120      | 8301  |
| 1985 | 41         | 32   | 26        | 1      | 100   | 115      | 7836  |
| 1986 | 45         | 31   | 24        | 0      | 100   | 121      | 7878  |
| 1987 | 43         | 31   | 25        | 1      | 100   | 118      | 7377  |
| 1988 | 44         | 30   | 25        | 1      | 100   | 119      | 6016  |
| 1989 | 42         | 32   | 26        | 0      | 100   | 116      | 6024  |
| 1990 | 39         | 31   | 30        | 0      | 100   | 109      | 6032  |
| 1991 | 34         | 31   | 34        | 1      | 100   | 100      | 6053  |
| 1992 | 32         | 31   | 36        | 1      | 100   | 96       | 6040  |
| 1993 | 36         | 32   | 31        | 1      | 100   | 105      | 6058  |
| 1994 | 40         | 31   | 28        | 1      | 100   | 112      | 6069  |
| 1995 | 41         | 32   | 27        | 0      | 100   | 114      | 6024  |
| 1996 | 42         | 31   | 27        | 0      | 100   | 115      | 6008  |
| 1997 | 46         | 32   | 22        | 0      | 100   | 124      | 6002  |
| 1998 | 50         | 30   | 20        | 0      | 100   | 130      | 6011  |
| 1999 | 52         | 28   | 20        | 0      | 100   | 132      | 5995  |
| 2000 | 51         | 28   | 21        | 0      | 100   | 130      | 6020  |
| 2001 | 42         | 29   | 28        | 1      | 100   | 114      | 6013  |
| 2002 | 39         | 27   | 33        | 1      | 100   | 106      | 6011  |
| 2003 | 39         | 27   | 34        | 0      | 100   | 105      | 6014  |
| 2004 | 44         | 26   | 30        | 0      | 100   | 114      | 6040  |
| 2005 | 44         | 26   | 30        | 0      | 100   | 114      | 6029  |
| 2006 | 43         | 27   | 30        | 0      | 100   | 113      | 6015  |
| 2007 | 43         | 25   | 32        | 0      | 100   | 111      | 6045  |
| 2008 | 28         | 22   | 50        | 0      | 100   | 78       | 6044  |
| 2009 | 20         | 27   | 53        | 0      | 100   | 67       | 6054  |
| 2010 | 23         | 32   | 45        | 0      | 100   | 78       | 6067  |
| 2011 | 25         | 29   | 45        | 1      | 100   | 80       | 6013  |
| 2012 | 30         | 31   | 39        | 0      | 100   | 91       | 6054  |
| 2013 | 33         | 31   | 36        | 0      | 100   | 97       | 6036  |
| 2014 | 39         | 29   | 32        | 0      | 100   | 107      | 6047  |

**TABLE 6****CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO**

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 2015        | 44                | 28          | 28               | 0             | 100          | 116             | 6107         |
| 2016        | 45                | 28          | 27               | 0             | 100          | 118             | 6593         |
| 2017        | 50                | 29          | 21               | 0             | 100          | 129             | 7254         |
| 2018        | 53                | 27          | 20               | 0             | 100          | 133             | 7294         |
| 2019        | 53                | 26          | 21               | 0             | 100          | 132             | 7326         |
| 2020        | 43                | 30          | 27               | 0             | 100          | 116             | 7487         |
| 2021        | 42                | 30          | 28               | 0             | 100          | 114             | 7251         |
| 2022        | 32                | 21          | 47               | 0             | 100          | 85              | 7213         |
| 2023        | 32                | 23          | 45               | 0             | 100          | 87              | 7224         |
| 2024        | 39                | 21          | 40               | 0             | 100          | 99              | 1203         |

TABLE 7

## SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION

Responses to the query: "Why do you say so?" following the question on Table 6.

May add to more than 100% due to multiple mentions.

| Year | BETTER OFF THAN YEAR AGO |                  |               | WORSE OFF THAN YEAR AGO |                  |                 |                |
|------|--------------------------|------------------|---------------|-------------------------|------------------|-----------------|----------------|
|      | Income<br>Higher         | Assets<br>Higher | Debt<br>Lower | Income<br>Lower         | Prices<br>Higher | Assets<br>Lower | Debt<br>Higher |
| 1961 | 41                       | 9                | 0             | 34                      | 8                | 4               | 0              |
| 1962 | 43                       | 10               | 0             | 25                      | 5                | 4               | 0              |
| 1963 | 44                       | 10               | 0             | 21                      | 6                | 3               | 0              |
| 1964 | 43                       | 10               | 0             | 19                      | 4                | 3               | 0              |
| 1965 | 47                       | 10               | 0             | 19                      | 4                | 3               | 0              |
| 1966 | 38                       | 3                | 4             | 12                      | 11               | 1               | 1              |
| 1967 | 37                       | 3                | 6             | 12                      | 15               | 1               | 2              |
| 1968 | 39                       | 3                | 6             | 12                      | 16               | 1               | 2              |
| 1969 | 38                       | 4                | 5             | 12                      | 20               | 1               | 2              |
| 1970 | 33                       | 3                | 6             | 14                      | 22               | 1               | 2              |
| 1971 | 28                       | 3                | 5             | 18                      | 20               | 1               | 2              |
| 1972 | 36                       | 3                | 5             | 13                      | 17               | 1               | 1              |
| 1973 | 34                       | 3                | 4             | 15                      | 28               | 1               | 1              |
| 1974 | 31                       | 2                | 3             | 13                      | 39               | 1               | 1              |
| 1975 | 29                       | 2                | 4             | 19                      | 30               | 1               | 1              |
| 1976 | 31                       | 2                | 5             | 17                      | 23               | 1               | 1              |
| 1977 | 33                       | 2                | 4             | 15                      | 26               | 1               | 1              |
| 1978 | 32                       | 3                | 3             | 15                      | 29               | 1               | 1              |
| 1979 | 30                       | 3                | 4             | 14                      | 42               | 1               | 2              |
| 1980 | 29                       | 3                | 4             | 16                      | 41               | 1               | 2              |
| 1981 | 28                       | 3                | 4             | 17                      | 36               | 1               | 3              |
| 1982 | 28                       | 3                | 4             | 22                      | 28               | 1               | 3              |
| 1983 | 30                       | 3                | 4             | 21                      | 18               | 1               | 1              |
| 1984 | 36                       | 3                | 5             | 16                      | 14               | 1               | 1              |
| 1985 | 33                       | 2                | 4             | 17                      | 14               | 2               | 1              |
| 1986 | 35                       | 4                | 6             | 17                      | 11               | 2               | 1              |
| 1987 | 34                       | 3                | 5             | 17                      | 11               | 2               | 1              |
| 1988 | 37                       | 3                | 5             | 17                      | 11               | 1               | 1              |
| 1989 | 33                       | 3                | 5             | 17                      | 14               | 1               | 2              |
| 1990 | 30                       | 3                | 5             | 17                      | 17               | 1               | 2              |
| 1991 | 28                       | 3                | 5             | 24                      | 16               | 2               | 2              |
| 1992 | 26                       | 3                | 5             | 27                      | 15               | 5               | 3              |
| 1993 | 30                       | 3                | 6             | 24                      | 13               | 3               | 2              |
| 1994 | 33                       | 3                | 6             | 21                      | 10               | 3               | 3              |
| 1995 | 33                       | 4                | 6             | 20                      | 9                | 2               | 3              |
| 1996 | 32                       | 4                | 6             | 18                      | 10               | 1               | 3              |
| 1997 | 35                       | 4                | 6             | 15                      | 8                | 1               | 2              |
| 1998 | 38                       | 4                | 7             | 13                      | 6                | 1               | 2              |
| 1999 | 42                       | 4                | 7             | 14                      | 6                | 0               | 2              |
| 2000 | 41                       | 3                | 8             | 14                      | 8                | 0               | 2              |
| 2001 | 34                       | 2                | 6             | 20                      | 9                | 2               | 3              |
| 2002 | 30                       | 2                | 7             | 24                      | 7                | 5               | 2              |
| 2003 | 30                       | 4                | 7             | 25                      | 10               | 5               | 3              |
| 2004 | 35                       | 5                | 6             | 22                      | 13               | 2               | 2              |
| 2005 | 34                       | 6                | 7             | 20                      | 18               | 2               | 3              |
| 2006 | 33                       | 6                | 6             | 19                      | 20               | 1               | 3              |
| 2007 | 31                       | 8                | 7             | 21                      | 21               | 1               | 3              |
| 2008 | 22                       | 3                | 5             | 25                      | 35               | 7               | 3              |
| 2009 | 15                       | 2                | 4             | 35                      | 21               | 13              | 4              |
| 2010 | 17                       | 4                | 4             | 35                      | 17               | 7               | 4              |
| 2011 | 19                       | 4                | 4             | 31                      | 25               | 5               | 3              |
| 2012 | 22                       | 4                | 6             | 28                      | 23               | 4               | 3              |

TABLE 7

## SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION

| <u>Year</u> | <u>BETTER OFF THAN YEAR AGO</u> |                          |                       | <u>WORSE OFF THAN YEAR AGO</u> |                          |                         |                        |
|-------------|---------------------------------|--------------------------|-----------------------|--------------------------------|--------------------------|-------------------------|------------------------|
|             | <u>Income<br/>Higher</u>        | <u>Assets<br/>Higher</u> | <u>Debt<br/>Lower</u> | <u>Income<br/>Lower</u>        | <u>Prices<br/>Higher</u> | <u>Assets<br/>Lower</u> | <u>Debt<br/>Higher</u> |
| 2013        | 25                              | 6                        | 5                     | 27                             | 18                       | 2                       | 3                      |
| 2014        | 30                              | 7                        | 6                     | 24                             | 16                       | 2                       | 3                      |
| 2015        | 35                              | 6                        | 6                     | 23                             | 12                       | 2                       | 3                      |
| 2016        | 36                              | 5                        | 7                     | 21                             | 10                       | 2                       | 3                      |
| 2017        | 38                              | 9                        | 7                     | 16                             | 7                        | 1                       | 3                      |
| 2018        | 42                              | 10                       | 6                     | 16                             | 8                        | 2                       | 3                      |
| 2019        | 42                              | 9                        | 7                     | 16                             | 7                        | 2                       | 3                      |
| 2020        | 35                              | 9                        | 5                     | 24                             | 5                        | 4                       | 2                      |
| 2021        | 34                              | 10                       | 4                     | 20                             | 14                       | 1                       | 1                      |
| 2022        | 30                              | 4                        | 3                     | 19                             | 40                       | 7                       | 2                      |
| 2023        | 27                              | 5                        | 4                     | 20                             | 39                       | 5                       | 4                      |
| 2024        | 31                              | 9                        | 4                     | 20                             | 36                       | 3                       | 2                      |

TABLE 8

**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

The question was: "Now looking ahead -- do you think that a year from now you (and your family living there) will be better off financially, or worse off, or just about the same as now?"

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 1961        | 39                | 40          | 7                | 14            | 100          | 132             | 1981         |
| 1962        | 39                | 43          | 6                | 12            | 100          | 133             | 2117         |
| 1963        | 42                | 42          | 6                | 10            | 100          | 136             | 2036         |
| 1964        | 41                | 45          | 6                | 8             | 100          | 135             | 4849         |
| 1965        | 39                | 43          | 7                | 11            | 100          | 132             | 1349         |
| 1966        | 36                | 45          | 9                | 10            | 100          | 127             | 3647         |
| 1967        | 38                | 43          | 9                | 10            | 100          | 129             | 7127         |
| 1968        | 37                | 43          | 9                | 11            | 100          | 128             | 6627         |
| 1969        | 37                | 42          | 10               | 11            | 100          | 127             | 7025         |
| 1970        | 33                | 42          | 12               | 13            | 100          | 121             | 5315         |
| 1971        | 32                | 43          | 11               | 14            | 100          | 121             | 5216         |
| 1972        | 36                | 46          | 8                | 10            | 100          | 128             | 4939         |
| 1973        | 29                | 45          | 15               | 11            | 100          | 114             | 5587         |
| 1974        | 25                | 43          | 21               | 11            | 100          | 104             | 5817         |
| 1975        | 27                | 49          | 15               | 9             | 100          | 112             | 5575         |
| 1976        | 32                | 46          | 12               | 10            | 100          | 120             | 5443         |
| 1977        | 29                | 53          | 14               | 4             | 100          | 115             | 5067         |
| 1978        | 27                | 49          | 19               | 5             | 100          | 108             | 11186        |
| 1979        | 22                | 48          | 26               | 4             | 100          | 96              | 12960        |
| 1980        | 27                | 46          | 23               | 4             | 100          | 104             | 8675         |
| 1981        | 30                | 47          | 19               | 4             | 100          | 111             | 8273         |
| 1982        | 32                | 46          | 18               | 4             | 100          | 114             | 8318         |
| 1983        | 37                | 48          | 12               | 3             | 100          | 125             | 8356         |
| 1984        | 38                | 49          | 10               | 3             | 100          | 128             | 8301         |
| 1985        | 35                | 51          | 11               | 3             | 100          | 124             | 7836         |
| 1986        | 37                | 49          | 11               | 3             | 100          | 126             | 7878         |
| 1987        | 35                | 50          | 11               | 4             | 100          | 124             | 7377         |
| 1988        | 37                | 50          | 9                | 4             | 100          | 128             | 6016         |
| 1989        | 38                | 49          | 10               | 3             | 100          | 128             | 6024         |
| 1990        | 34                | 49          | 14               | 3             | 100          | 120             | 6032         |
| 1991        | 34                | 50          | 13               | 3             | 100          | 121             | 6053         |
| 1992        | 35                | 49          | 12               | 4             | 100          | 123             | 6040         |
| 1993        | 34                | 47          | 15               | 4             | 100          | 119             | 6058         |
| 1994        | 37                | 49          | 11               | 3             | 100          | 126             | 6069         |
| 1995        | 36                | 50          | 11               | 3             | 100          | 125             | 6024         |
| 1996        | 38                | 50          | 10               | 2             | 100          | 128             | 6008         |
| 1997        | 42                | 48          | 7                | 3             | 100          | 135             | 6002         |
| 1998        | 42                | 49          | 6                | 3             | 100          | 136             | 6011         |
| 1999        | 42                | 49          | 7                | 2             | 100          | 135             | 5995         |
| 2000        | 43                | 47          | 7                | 3             | 100          | 136             | 6020         |
| 2001        | 40                | 47          | 10               | 3             | 100          | 130             | 6013         |
| 2002        | 42                | 47          | 8                | 3             | 100          | 134             | 6011         |
| 2003        | 41                | 46          | 11               | 2             | 100          | 130             | 6014         |
| 2004        | 40                | 48          | 10               | 2             | 100          | 130             | 6040         |
| 2005        | 36                | 51          | 12               | 1             | 100          | 124             | 6029         |
| 2006        | 34                | 53          | 12               | 1             | 100          | 122             | 6015         |
| 2007        | 33                | 53          | 12               | 2             | 100          | 121             | 6045         |
| 2008        | 26                | 53          | 19               | 2             | 100          | 107             | 6044         |
| 2009        | 29                | 52          | 16               | 3             | 100          | 113             | 6054         |
| 2010        | 27                | 54          | 17               | 2             | 100          | 110             | 6067         |
| 2011        | 23                | 56          | 18               | 3             | 100          | 105             | 6013         |
| 2012        | 26                | 55          | 15               | 4             | 100          | 111             | 6054         |
| 2013        | 27                | 53          | 17               | 3             | 100          | 110             | 6036         |
| 2014        | 30                | 53          | 14               | 3             | 100          | 116             | 6047         |
| 2015        | 35                | 52          | 11               | 2             | 100          | 124             | 6107         |

**TABLE 8****EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 2016        | 36                | 50          | 10               | 4             | 100          | 126             | 6593         |
| 2017        | 39                | 48          | 10               | 3             | 100          | 129             | 7254         |
| 2018        | 41                | 47          | 10               | 2             | 100          | 131             | 7294         |
| 2019        | 41                | 47          | 9                | 3             | 100          | 132             | 7326         |
| 2020        | 36                | 49          | 10               | 5             | 100          | 126             | 7487         |
| 2021        | 33                | 46          | 18               | 3             | 100          | 115             | 7251         |
| 2022        | 29                | 43          | 25               | 3             | 100          | 104             | 7213         |
| 2023        | 29                | 47          | 21               | 3             | 100          | 108             | 7224         |
| 2024        | 32                | 50          | 13               | 5             | 100          | 119             | 1203         |

TABLE 9

## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

Combination of the responses to the questions on Tables 6 and 8.

- Key:
- (a) Better off financially than a year ago/Better off a year from now
  - (b) Better/Same or Same/Better
  - (c) Same/Same
  - (d) Worse/Same or Same/Worse
  - (e) Worse/Worse
  - (f) Worse/Better or Better/Worse

| Year | (a)<br>Continuous<br>Increase | (b)<br>Intermittent<br>Increase | (c)<br>No<br>Change | (d)<br>Intermittent<br>Decline | (e)<br>Continuous<br>Decline | (f)<br>Mixed<br>Change | DK, NA | Total | Relative | Cases |
|------|-------------------------------|---------------------------------|---------------------|--------------------------------|------------------------------|------------------------|--------|-------|----------|-------|
| 1961 | 17                            | 21                              | 24                  | 10                             | 3                            | 10                     | 15     | 100   | 125      | 1981  |
| 1962 | 20                            | 21                              | 26                  | 9                              | 4                            | 8                      | 12     | 100   | 128      | 2117  |
| 1963 | 24                            | 19                              | 25                  | 9                              | 3                            | 8                      | 12     | 100   | 131      | 2036  |
| 1964 | 20                            | 22                              | 27                  | 11                             | 2                            | 6                      | 12     | 100   | 129      | 0     |
| 1965 | 21                            | 23                              | 24                  | 11                             | 2                            | 7                      | 12     | 100   | 131      | 1349  |
| 1966 | 21                            | 21                              | 26                  | 10                             | 4                            | 7                      | 11     | 100   | 128      | 3647  |
| 1967 | 21                            | 22                              | 25                  | 10                             | 4                            | 7                      | 11     | 100   | 129      | 7127  |
| 1968 | 21                            | 22                              | 24                  | 10                             | 4                            | 7                      | 12     | 100   | 129      | 6627  |
| 1969 | 21                            | 20                              | 23                  | 11                             | 6                            | 8                      | 11     | 100   | 124      | 7025  |
| 1970 | 17                            | 20                              | 21                  | 14                             | 6                            | 8                      | 14     | 100   | 117      | 5315  |
| 1971 | 15                            | 20                              | 22                  | 13                             | 6                            | 9                      | 15     | 100   | 116      | 5216  |
| 1972 | 21                            | 23                              | 24                  | 11                             | 4                            | 7                      | 10     | 100   | 129      | 4939  |
| 1973 | 15                            | 22                              | 19                  | 15                             | 9                            | 8                      | 12     | 100   | 113      | 5587  |
| 1974 | 12                            | 18                              | 16                  | 19                             | 13                           | 11                     | 11     | 100   | 98       | 5817  |
| 1975 | 12                            | 19                              | 20                  | 20                             | 9                            | 11                     | 9      | 100   | 102      | 5575  |
| 1976 | 16                            | 21                              | 18                  | 15                             | 7                            | 12                     | 11     | 100   | 115      | 5443  |
| 1977 | 16                            | 24                              | 21                  | 17                             | 8                            | 9                      | 5      | 100   | 115      | 5067  |
| 1978 | 15                            | 23                              | 18                  | 19                             | 10                           | 10                     | 5      | 100   | 109      | 11186 |
| 1979 | 12                            | 19                              | 16                  | 22                             | 17                           | 10                     | 4      | 100   | 92       | 12960 |
| 1980 | 11                            | 19                              | 14                  | 24                             | 14                           | 13                     | 5      | 100   | 92       | 8675  |
| 1981 | 13                            | 20                              | 16                  | 22                             | 11                           | 13                     | 5      | 100   | 100      | 8273  |
| 1982 | 14                            | 21                              | 16                  | 22                             | 11                           | 12                     | 4      | 100   | 102      | 8318  |
| 1983 | 18                            | 24                              | 19                  | 17                             | 6                            | 12                     | 4      | 100   | 119      | 8356  |
| 1984 | 23                            | 27                              | 18                  | 14                             | 5                            | 10                     | 3      | 100   | 131      | 8301  |
| 1985 | 20                            | 26                              | 20                  | 16                             | 6                            | 9                      | 3      | 100   | 124      | 7836  |
| 1986 | 21                            | 29                              | 18                  | 14                             | 5                            | 10                     | 3      | 100   | 131      | 7878  |
| 1987 | 20                            | 28                              | 18                  | 16                             | 4                            | 11                     | 3      | 100   | 128      | 7377  |
| 1988 | 21                            | 28                              | 18                  | 14                             | 4                            | 11                     | 4      | 100   | 131      | 6016  |
| 1989 | 21                            | 27                              | 18                  | 14                             | 5                            | 11                     | 4      | 100   | 129      | 6024  |
| 1990 | 18                            | 26                              | 18                  | 17                             | 7                            | 11                     | 3      | 100   | 120      | 6032  |
| 1991 | 15                            | 24                              | 18                  | 19                             | 7                            | 13                     | 4      | 100   | 113      | 6053  |
| 1992 | 15                            | 23                              | 17                  | 20                             | 6                            | 14                     | 5      | 100   | 112      | 6040  |
| 1993 | 16                            | 25                              | 17                  | 19                             | 7                            | 11                     | 5      | 100   | 115      | 6058  |
| 1994 | 19                            | 26                              | 18                  | 16                             | 5                            | 12                     | 4      | 100   | 124      | 6069  |
| 1995 | 19                            | 28                              | 19                  | 16                             | 5                            | 10                     | 3      | 100   | 126      | 6024  |
| 1996 | 20                            | 28                              | 19                  | 14                             | 5                            | 11                     | 3      | 100   | 129      | 6008  |
| 1997 | 24                            | 29                              | 19                  | 12                             | 3                            | 11                     | 2      | 100   | 138      | 6002  |
| 1998 | 26                            | 30                              | 18                  | 10                             | 3                            | 10                     | 3      | 100   | 143      | 6011  |
| 1999 | 27                            | 30                              | 17                  | 10                             | 3                            | 10                     | 3      | 100   | 144      | 5995  |
| 2000 | 26                            | 30                              | 17                  | 10                             | 3                            | 11                     | 3      | 100   | 143      | 6020  |
| 2001 | 20                            | 27                              | 17                  | 15                             | 4                            | 14                     | 3      | 100   | 128      | 6013  |
| 2002 | 19                            | 27                              | 15                  | 16                             | 4                            | 16                     | 3      | 100   | 126      | 6011  |
| 2003 | 20                            | 25                              | 15                  | 17                             | 6                            | 14                     | 3      | 100   | 122      | 6014  |
| 2004 | 23                            | 26                              | 16                  | 16                             | 5                            | 12                     | 2      | 100   | 128      | 6040  |
| 2005 | 20                            | 28                              | 16                  | 17                             | 7                            | 10                     | 2      | 100   | 124      | 6029  |
| 2006 | 20                            | 27                              | 17                  | 18                             | 7                            | 10                     | 1      | 100   | 122      | 6015  |
| 2007 | 19                            | 27                              | 16                  | 19                             | 6                            | 11                     | 2      | 100   | 121      | 6045  |
| 2008 | 10                            | 19                              | 13                  | 29                             | 12                           | 14                     | 3      | 100   | 88       | 6044  |

TABLE 9

## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

| <u>Year</u> | (a)<br><u>Continuous</u><br><u>Increase</u> | (b)<br><u>Intermittent</u><br><u>Increase</u> | (c)<br><u>No</u><br><u>Change</u> | (d)<br><u>Intermittent</u><br><u>Decline</u> | (e)<br><u>Continuous</u><br><u>Decline</u> | (f)<br><u>Mixed</u><br><u>Change</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|---------------------------------------------|-----------------------------------------------|-----------------------------------|----------------------------------------------|--------------------------------------------|--------------------------------------|---------------|--------------|-----------------|--------------|
| 2009        | 7                                           | 17                                            | 16                                | 30                                           | 10                                         | 17                                   | 3             | 100          | 84              | 6054         |
| 2010        | 9                                           | 19                                            | 20                                | 26                                           | 11                                         | 12                                   | 3             | 100          | 91              | 6067         |
| 2011        | 9                                           | 20                                            | 19                                | 27                                           | 12                                         | 10                                   | 3             | 100          | 90              | 6013         |
| 2012        | 13                                          | 21                                            | 20                                | 23                                           | 10                                         | 9                                    | 4             | 100          | 101             | 6054         |
| 2013        | 14                                          | 23                                            | 20                                | 21                                           | 11                                         | 9                                    | 2             | 100          | 105             | 6036         |
| 2014        | 17                                          | 25                                            | 19                                | 18                                           | 9                                          | 9                                    | 3             | 100          | 115             | 6047         |
| 2015        | 21                                          | 28                                            | 17                                | 16                                           | 7                                          | 9                                    | 2             | 100          | 126             | 6107         |
| 2016        | 21                                          | 28                                            | 17                                | 16                                           | 5                                          | 9                                    | 4             | 100          | 128             | 6593         |
| 2017        | 25                                          | 29                                            | 17                                | 13                                           | 4                                          | 9                                    | 3             | 100          | 137             | 7254         |
| 2018        | 28                                          | 29                                            | 16                                | 12                                           | 5                                          | 8                                    | 2             | 100          | 140             | 7294         |
| 2019        | 29                                          | 27                                            | 17                                | 12                                           | 4                                          | 8                                    | 3             | 100          | 140             | 7326         |
| 2020        | 20                                          | 26                                            | 18                                | 14                                           | 5                                          | 12                                   | 5             | 100          | 127             | 7487         |
| 2021        | 18                                          | 27                                            | 17                                | 15                                           | 9                                          | 11                                   | 3             | 100          | 121             | 7251         |
| 2022        | 14                                          | 20                                            | 12                                | 20                                           | 19                                         | 12                                   | 3             | 100          | 95              | 7213         |
| 2023        | 15                                          | 20                                            | 15                                | 21                                           | 16                                         | 10                                   | 3             | 100          | 98              | 7224         |
| 2024        | 18                                          | 24                                            | 13                                | 20                                           | 10                                         | 10                                   | 5             | 100          | 112             | 1203         |

TABLE 10

**CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO**

The question was: "Now thinking back 5 years, would you say you (and your family living there) are better off or worse off financially now than you were 5 years ago?"

( Note: Prior to 1972 a four year horizon was used)

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 1968        | 53                | 22          | 21               | 4             | 100          | 132             | 1322         |
| 1969        | 57                | 20          | 20               | 3             | 100          | 137             | 1517         |
| 1970        | 50                | 21          | 25               | 4             | 100          | 125             | 1402         |
| 1971        | 53                | 21          | 23               | 3             | 100          | 130             | 1268         |
| 1972        | 60                | 17          | 18               | 5             | 100          | 142             | 2514         |
| 1974        | 51                | 16          | 28               | 5             | 100          | 123             | 1421         |
| 1975        | 49                | 14          | 33               | 4             | 100          | 116             | 1374         |
| 1976        | 48                | 17          | 31               | 4             | 100          | 117             | 4174         |
| 1977        | 55                | 13          | 30               | 2             | 100          | 125             | 2650         |
| 1979        | 50                | 13          | 35               | 2             | 100          | 115             | 3746         |
| 1980        | 51                | 12          | 35               | 2             | 100          | 116             | 3027         |
| 1981        | 50                | 13          | 36               | 1             | 100          | 114             | 4138         |
| 1982        | 50                | 13          | 36               | 1             | 100          | 114             | 4171         |
| 1983        | 50                | 13          | 36               | 1             | 100          | 114             | 4144         |
| 1984        | 59                | 13          | 27               | 1             | 100          | 132             | 4106         |
| 1985        | 56                | 13          | 29               | 2             | 100          | 127             | 3240         |
| 2011        | 38                | 10          | 51               | 1             | 100          | 87              | 2992         |
| 2012        | 40                | 12          | 48               | 0             | 100          | 92              | 6054         |
| 2013        | 44                | 12          | 43               | 1             | 100          | 101             | 6036         |
| 2014        | 50                | 11          | 38               | 1             | 100          | 112             | 6047         |
| 2015        | 57                | 9           | 33               | 1             | 100          | 124             | 6107         |
| 2016        | 58                | 10          | 31               | 1             | 100          | 127             | 6593         |
| 2017        | 64                | 11          | 24               | 1             | 100          | 140             | 7254         |
| 2018        | 67                | 10          | 23               | 0             | 100          | 144             | 7294         |
| 2019        | 66                | 10          | 23               | 1             | 100          | 143             | 7326         |
| 2020        | 67                | 10          | 23               | 0             | 100          | 144             | 7487         |
| 2021        | 65                | 11          | 23               | 1             | 100          | 142             | 7251         |
| 2022        | 55                | 10          | 34               | 1             | 100          | 121             | 7213         |
| 2023        | 52                | 9           | 39               | 0             | 100          | 113             | 7224         |
| 2024        | 52                | 9           | 38               | 1             | 100          | 114             | 1203         |

**TABLE 11****EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS**

The question was: "And 5 years from now, do you expect that you (and your family living there) will be better off financially, worse off, or just about the same as now?"

( Note: Prior to 1972 a four year horizon was used)

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 1968        | 43                | 28          | 8                | 21            | 100          | 135             | 1322         |
| 1969        | 50                | 27          | 11               | 12            | 100          | 139             | 1517         |
| 1970        | 43                | 22          | 12               | 23            | 100          | 131             | 1402         |
| 1971        | 45                | 19          | 8                | 28            | 100          | 137             | 1268         |
| 1972        | 50                | 27          | 7                | 16            | 100          | 143             | 2514         |
| 1974        | 37                | 27          | 15               | 21            | 100          | 122             | 1421         |
| 1975        | 44                | 26          | 12               | 18            | 100          | 132             | 1374         |
| 1976        | 46                | 26          | 11               | 17            | 100          | 135             | 2626         |
| 1977        | 43                | 32          | 16               | 9             | 100          | 127             | 2650         |
| 1979        | 37                | 33          | 23               | 7             | 100          | 114             | 3746         |
| 1980        | 42                | 30          | 20               | 8             | 100          | 122             | 3027         |
| 1981        | 45                | 29          | 17               | 9             | 100          | 128             | 4138         |
| 1982        | 49                | 29          | 16               | 6             | 100          | 133             | 4171         |
| 1983        | 52                | 29          | 13               | 6             | 100          | 139             | 4144         |
| 1984        | 54                | 30          | 11               | 5             | 100          | 143             | 4106         |
| 1985        | 49                | 33          | 13               | 5             | 100          | 136             | 3240         |
| 2011        | 40                | 39          | 17               | 4             | 100          | 123             | 2992         |
| 2012        | 41                | 37          | 17               | 5             | 100          | 124             | 6054         |
| 2013        | 43                | 35          | 19               | 3             | 100          | 124             | 6036         |
| 2014        | 45                | 34          | 16               | 5             | 100          | 129             | 6047         |
| 2015        | 52                | 31          | 14               | 3             | 100          | 138             | 6107         |
| 2016        | 52                | 31          | 13               | 4             | 100          | 139             | 6593         |
| 2017        | 54                | 30          | 13               | 3             | 100          | 141             | 7254         |
| 2018        | 54                | 30          | 13               | 3             | 100          | 141             | 7294         |
| 2019        | 55                | 30          | 12               | 3             | 100          | 143             | 7326         |
| 2020        | 55                | 31          | 10               | 4             | 100          | 145             | 7487         |
| 2021        | 51                | 29          | 16               | 4             | 100          | 135             | 7251         |
| 2022        | 50                | 29          | 16               | 5             | 100          | 134             | 7213         |
| 2023        | 49                | 30          | 16               | 5             | 100          | 133             | 7224         |
| 2024        | 51                | 30          | 15               | 4             | 100          | 136             | 1203         |

**TABLE 12**

**FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION**

Combination of the responses to the questions on Tables 10 and 11.

- Key:
- (a) Better off financially than 5 years ago/Better off 5 years from now
  - (b) Better/Same or Same/Better
  - (c) Same/Same
  - (d) Worse/Same or Same/Worse
  - (e) Worse/Worse
  - (f) Worse/Better or Better/Worse
- ( Note: Prior to 1972 a four year horizon was used)

| <u>Year</u> | (a)<br>Continuous<br><u>Increase</u> | (b)<br>Intermittent<br><u>Increase</u> | (c)<br>No<br><u>Change</u> | (d)<br>Intermittent<br><u>Decline</u> | (e)<br>Continuous<br><u>Decline</u> | (f)<br>Mixed<br><u>Change</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|--------------------------------------|----------------------------------------|----------------------------|---------------------------------------|-------------------------------------|-------------------------------|---------------|--------------|-----------------|--------------|
| 1974        | 24                                   | 15                                     | 6                          | 9                                     | 6                                   | 16                            | 24            | 100          | 124             | 1421         |
| 1979        | 25                                   | 19                                     | 6                          | 13                                    | 13                                  | 16                            | 8             | 100          | 118             | 3746         |
| 1980        | 26                                   | 18                                     | 5                          | 13                                    | 10                                  | 19                            | 9             | 100          | 121             | 3027         |
| 1981        | 27                                   | 18                                     | 4                          | 11                                    | 10                                  | 20                            | 10            | 100          | 124             | 4138         |
| 1982        | 29                                   | 17                                     | 5                          | 13                                    | 7                                   | 22                            | 7             | 100          | 126             | 4171         |
| 1983        | 31                                   | 16                                     | 6                          | 12                                    | 7                                   | 21                            | 7             | 100          | 128             | 4144         |
| 1984        | 37                                   | 20                                     | 6                          | 9                                     | 5                                   | 16                            | 7             | 100          | 143             | 4106         |
| 1985        | 32                                   | 21                                     | 7                          | 11                                    | 6                                   | 17                            | 6             | 100          | 136             | 3240         |
| 2011        | 19                                   | 16                                     | 6                          | 19                                    | 12                                  | 23                            | 5             | 100          | 104             | 2992         |
| 2012        | 20                                   | 17                                     | 7                          | 18                                    | 11                                  | 22                            | 5             | 100          | 108             | 6054         |
| 2013        | 24                                   | 18                                     | 6                          | 16                                    | 13                                  | 19                            | 4             | 100          | 113             | 6036         |
| 2014        | 29                                   | 18                                     | 6                          | 14                                    | 10                                  | 18                            | 5             | 100          | 123             | 6047         |
| 2015        | 35                                   | 19                                     | 5                          | 11                                    | 8                                   | 18                            | 4             | 100          | 135             | 6107         |
| 2016        | 36                                   | 19                                     | 5                          | 11                                    | 7                                   | 17                            | 5             | 100          | 137             | 6593         |
| 2017        | 40                                   | 20                                     | 5                          | 9                                     | 6                                   | 17                            | 3             | 100          | 145             | 7254         |
| 2018        | 40                                   | 22                                     | 5                          | 8                                     | 6                                   | 15                            | 4             | 100          | 148             | 7294         |
| 2019        | 41                                   | 21                                     | 6                          | 8                                     | 5                                   | 15                            | 4             | 100          | 149             | 7326         |
| 2020        | 41                                   | 21                                     | 6                          | 8                                     | 4                                   | 15                            | 5             | 100          | 150             | 7487         |
| 2021        | 38                                   | 20                                     | 5                          | 9                                     | 5                                   | 18                            | 5             | 100          | 144             | 7251         |
| 2022        | 33                                   | 18                                     | 4                          | 10                                    | 10                                  | 19                            | 6             | 100          | 131             | 7213         |
| 2023        | 31                                   | 17                                     | 5                          | 12                                    | 10                                  | 19                            | 6             | 100          | 126             | 7224         |
| 2024        | 31                                   | 18                                     | 5                          | 11                                    | 9                                   | 21                            | 5             | 100          | 129             | 1203         |

TABLE 13

# EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR

The questions were: "During the next 12 months, do you expect your (family) income to be higher or lower than during the past year?" and "By about what percent do you expect your (family) income to increase during the next 12 months?"

| Year | EXPECT INCREASE |      |    |      |        |       |       | Same | Down | DK, NA | Total | Median | Cases |
|------|-----------------|------|----|------|--------|-------|-------|------|------|--------|-------|--------|-------|
|      | 1-2%            | 3-4% | 5% | 6-9% | 10-24% | 25% + | DK Up |      |      |        |       |        |       |
| 1976 | 1               | 1    | 3  | 3    | 5      | 2     | 4     | 45   | 4    | 32     | 100   | 1.1    | 5443  |
| 1978 | 1               | 2    | 4  | 5    | 7      | 3     | 5     | 40   | 4    | 29     | 100   | 4.9    | 11186 |
| 1979 | 1               | 1    | 3  | 6    | 7      | 3     | 3     | 41   | 3    | 32     | 100   | 5.6    | 12960 |
| 1980 | 2               | 3    | 7  | 11   | 18     | 6     | 7     | 27   | 9    | 10     | 100   | 5.4    | 8675  |
| 1981 | 3               | 3    | 9  | 11   | 23     | 7     | 7     | 23   | 12   | 2      | 100   | 5.1    | 8273  |
| 1982 | 3               | 4    | 9  | 10   | 20     | 7     | 5     | 25   | 15   | 2      | 100   | 4.7    | 8318  |
| 1983 | 4               | 6    | 10 | 9    | 16     | 8     | 5     | 27   | 13   | 2      | 100   | 3.4    | 8356  |
| 1984 | 5               | 8    | 11 | 8    | 18     | 8     | 5     | 24   | 12   | 1      | 100   | 4.3    | 8301  |
| 1985 | 5               | 8    | 10 | 7    | 16     | 7     | 4     | 28   | 14   | 1      | 100   | 2.8    | 7836  |
| 1986 | 6               | 9    | 11 | 8    | 16     | 7     | 3     | 26   | 13   | 1      | 100   | 3.1    | 7878  |
| 1987 | 7               | 10   | 11 | 7    | 15     | 6     | 4     | 26   | 13   | 1      | 100   | 2.8    | 7377  |
| 1988 | 6               | 10   | 12 | 8    | 15     | 6     | 5     | 26   | 11   | 1      | 100   | 3.2    | 6016  |
| 1989 | 6               | 11   | 11 | 7    | 15     | 7     | 5     | 25   | 12   | 1      | 100   | 3.2    | 6024  |
| 1990 | 6               | 10   | 12 | 7    | 15     | 6     | 4     | 26   | 13   | 1      | 100   | 3      | 6032  |
| 1991 | 6               | 11   | 11 | 6    | 13     | 7     | 4     | 27   | 14   | 1      | 100   | 2.6    | 6053  |
| 1992 | 7               | 11   | 11 | 5    | 12     | 8     | 4     | 26   | 15   | 1      | 100   | 2.6    | 6040  |
| 1993 | 7               | 12   | 9  | 5    | 12     | 8     | 3     | 28   | 14   | 2      | 100   | 2.5    | 6058  |
| 1994 | 8               | 12   | 10 | 5    | 12     | 7     | 4     | 28   | 13   | 1      | 100   | 2.4    | 6069  |
| 1995 | 9               | 13   | 11 | 5    | 12     | 6     | 4     | 26   | 13   | 1      | 100   | 2.5    | 6024  |
| 1996 | 9               | 14   | 10 | 4    | 13     | 7     | 4     | 26   | 12   | 1      | 100   | 2.6    | 6008  |
| 1997 | 10              | 13   | 11 | 5    | 13     | 7     | 4     | 26   | 10   | 1      | 100   | 2.7    | 6002  |
| 1998 | 11              | 13   | 11 | 5    | 12     | 7     | 5     | 26   | 9    | 1      | 100   | 2.7    | 6011  |
| 1999 | 11              | 14   | 11 | 6    | 14     | 7     | 3     | 24   | 9    | 1      | 100   | 2.9    | 5995  |
| 2000 | 10              | 15   | 11 | 6    | 15     | 7     | 3     | 22   | 10   | 1      | 100   | 3.1    | 6020  |
| 2001 | 9               | 14   | 10 | 6    | 12     | 6     | 4     | 26   | 12   | 1      | 100   | 2.7    | 6013  |
| 2002 | 10              | 13   | 11 | 5    | 13     | 7     | 3     | 24   | 13   | 1      | 100   | 2.7    | 6011  |
| 2003 | 11              | 13   | 10 | 4    | 12     | 8     | 3     | 24   | 14   | 1      | 100   | 2.5    | 6014  |
| 2004 | 12              | 15   | 9  | 4    | 12     | 8     | 3     | 24   | 12   | 1      | 100   | 2.6    | 6040  |
| 2005 | 13              | 16   | 10 | 4    | 11     | 7     | 2     | 24   | 13   | 0      | 100   | 2.4    | 6029  |
| 2006 | 13              | 16   | 9  | 5    | 11     | 6     | 2     | 23   | 14   | 1      | 100   | 2.4    | 6015  |
| 2007 | 13              | 17   | 11 | 4    | 11     | 5     | 2     | 23   | 13   | 1      | 100   | 2.5    | 6045  |
| 2008 | 11              | 17   | 9  | 4    | 10     | 4     | 2     | 24   | 19   | 0      | 100   | 1.9    | 6044  |
| 2009 | 10              | 11   | 6  | 3    | 8      | 5     | 1     | 28   | 27   | 1      | 100   | 0.3    | 6054  |
| 2010 | 11              | 10   | 7  | 2    | 8      | 5     | 1     | 32   | 23   | 1      | 100   | 0.3    | 6067  |
| 2011 | 10              | 9    | 6  | 2    | 7      | 5     | 2     | 34   | 24   | 1      | 100   | 0.3    | 6013  |
| 2012 | 13              | 11   | 6  | 2    | 7      | 5     | 2     | 33   | 20   | 1      | 100   | 0.4    | 6054  |
| 2013 | 13              | 10   | 7  | 3    | 9      | 5     | 1     | 32   | 19   | 1      | 100   | 0.5    | 6036  |
| 2014 | 16              | 10   | 7  | 3    | 9      | 6     | 2     | 29   | 18   | 0      | 100   | 0.9    | 6047  |
| 2015 | 14              | 11   | 8  | 3    | 12     | 7     | 2     | 26   | 16   | 1      | 100   | 1.5    | 6107  |
| 2016 | 13              | 11   | 8  | 4    | 13     | 7     | 1     | 27   | 16   | 0      | 100   | 1.5    | 6593  |
| 2017 | 15              | 12   | 8  | 3    | 13     | 8     | 2     | 25   | 14   | 0      | 100   | 1.9    | 7254  |
| 2018 | 14              | 13   | 10 | 4    | 12     | 7     | 1     | 25   | 13   | 1      | 100   | 2.1    | 7294  |
| 2019 | 14              | 13   | 9  | 3    | 13     | 8     | 2     | 25   | 12   | 1      | 100   | 2.2    | 7326  |
| 2020 | 13              | 11   | 8  | 3    | 12     | 7     | 2     | 25   | 18   | 1      | 100   | 1.5    | 7487  |
| 2021 | 12              | 10   | 8  | 4    | 13     | 8     | 2     | 26   | 16   | 1      | 100   | 1.8    | 7251  |
| 2022 | 10              | 12   | 9  | 5    | 13     | 7     | 1     | 25   | 17   | 1      | 100   | 2      | 7213  |
| 2023 | 11              | 13   | 9  | 4    | 12     | 7     | 2     | 25   | 17   | 0      | 100   | 2      | 7224  |
| 2024 | 10              | 17   | 10 | 4    | 14     | 7     | 1     | 24   | 12   | 1      | 100   | 2.7    | 1203  |

TABLE 14

# EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR

The question was: "During the next year or two -- do you expect that your (family) income will go up more than prices will go up, about the same, or less than prices will go up?"

| <u>Year</u> | <u>Income<br/>Up More</u> | <u>Income<br/>Up Same</u> | <u>Prices<br/>Up More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|---------------------------|---------------------------|---------------------------|---------------|--------------|-----------------|--------------|
| 1974        | 9                         | 32                        | 49                        | 10            | 100          | 60              | 1421         |
| 1975        | 11                        | 38                        | 44                        | 7             | 100          | 67              | 4056         |
| 1976        | 15                        | 43                        | 35                        | 7             | 100          | 80              | 3895         |
| 1977        | 15                        | 44                        | 36                        | 5             | 100          | 79              | 5067         |
| 1978        | 12                        | 39                        | 45                        | 4             | 100          | 67              | 11186        |
| 1979        | 10                        | 35                        | 51                        | 4             | 100          | 59              | 12960        |
| 1980        | 12                        | 37                        | 47                        | 4             | 100          | 65              | 8675         |
| 1981        | 15                        | 41                        | 41                        | 3             | 100          | 74              | 8273         |
| 1982        | 18                        | 42                        | 37                        | 3             | 100          | 81              | 8318         |
| 1983        | 20                        | 43                        | 34                        | 3             | 100          | 86              | 8356         |
| 1984        | 23                        | 44                        | 31                        | 2             | 100          | 92              | 8301         |
| 1985        | 21                        | 43                        | 34                        | 2             | 100          | 87              | 7836         |
| 1986        | 21                        | 45                        | 32                        | 2             | 100          | 89              | 7878         |
| 1987        | 19                        | 44                        | 35                        | 2             | 100          | 84              | 7377         |
| 1988        | 20                        | 44                        | 34                        | 2             | 100          | 86              | 6016         |
| 1989        | 19                        | 40                        | 38                        | 3             | 100          | 81              | 6024         |
| 1990        | 17                        | 42                        | 39                        | 2             | 100          | 78              | 6032         |
| 1991        | 17                        | 41                        | 40                        | 2             | 100          | 77              | 6053         |
| 1992        | 18                        | 43                        | 37                        | 2             | 100          | 81              | 6040         |
| 1993        | 19                        | 40                        | 40                        | 1             | 100          | 79              | 6058         |
| 1994        | 19                        | 41                        | 38                        | 2             | 100          | 81              | 6069         |
| 1995        | 19                        | 42                        | 37                        | 2             | 100          | 82              | 6024         |
| 1996        | 19                        | 43                        | 36                        | 2             | 100          | 83              | 6008         |
| 1997        | 20                        | 45                        | 34                        | 1             | 100          | 86              | 6002         |
| 1998        | 23                        | 45                        | 30                        | 2             | 100          | 93              | 6011         |
| 1999        | 23                        | 45                        | 30                        | 2             | 100          | 93              | 5995         |
| 2000        | 23                        | 44                        | 30                        | 3             | 100          | 93              | 6020         |
| 2001        | 22                        | 44                        | 32                        | 2             | 100          | 90              | 6013         |
| 2002        | 22                        | 44                        | 31                        | 3             | 100          | 91              | 6011         |
| 2003        | 21                        | 45                        | 33                        | 1             | 100          | 88              | 6014         |
| 2004        | 20                        | 42                        | 36                        | 2             | 100          | 84              | 6040         |
| 2005        | 19                        | 40                        | 40                        | 1             | 100          | 79              | 6029         |
| 2006        | 19                        | 40                        | 39                        | 2             | 100          | 80              | 6015         |
| 2007        | 17                        | 41                        | 40                        | 2             | 100          | 77              | 6045         |
| 2008        | 13                        | 39                        | 47                        | 1             | 100          | 66              | 6044         |
| 2009        | 13                        | 40                        | 46                        | 1             | 100          | 67              | 6054         |
| 2010        | 12                        | 40                        | 46                        | 2             | 100          | 66              | 6067         |
| 2011        | 10                        | 36                        | 52                        | 2             | 100          | 58              | 6013         |
| 2012        | 11                        | 38                        | 50                        | 1             | 100          | 61              | 6054         |
| 2013        | 14                        | 36                        | 48                        | 2             | 100          | 66              | 6036         |
| 2014        | 17                        | 34                        | 47                        | 2             | 100          | 70              | 6047         |
| 2015        | 21                        | 35                        | 43                        | 1             | 100          | 78              | 6107         |
| 2016        | 22                        | 36                        | 40                        | 2             | 100          | 82              | 6593         |
| 2017        | 24                        | 38                        | 37                        | 1             | 100          | 87              | 7254         |
| 2018        | 24                        | 38                        | 37                        | 1             | 100          | 87              | 7294         |
| 2019        | 26                        | 38                        | 35                        | 1             | 100          | 91              | 7326         |
| 2020        | 23                        | 41                        | 35                        | 1             | 100          | 88              | 7487         |
| 2021        | 20                        | 37                        | 42                        | 1             | 100          | 78              | 7251         |
| 2022        | 16                        | 33                        | 49                        | 2             | 100          | 67              | 7213         |
| 2023        | 17                        | 35                        | 47                        | 1             | 100          | 70              | 7224         |
| 2024        | 21                        | 36                        | 42                        | 1             | 100          | 79              | 1203         |

TABLE 15

**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD**

The question was: "What do you think is the percent chance that your income in the next twelve months will be higher than your income in the past twelve months?"

| <u>Year</u> | <u>0%</u> | <u>1-24%</u> | <u>25-49%</u> | <u>50%</u> | <u>51-74%</u> | <u>75-99%</u> | <u>100%</u> | <u>DK,NA</u> | <u>Total</u> | <u>Mean</u> | <u>Cases</u> |
|-------------|-----------|--------------|---------------|------------|---------------|---------------|-------------|--------------|--------------|-------------|--------------|
| 2002        | 14        | 17           | 7             | 14         | 6             | 21            | 17          | 4            | 100          | 51.9        | 3509         |
| 2003        | 15        | 17           | 7             | 14         | 7             | 21            | 16          | 3            | 100          | 50.1        | 6014         |
| 2004        | 14        | 17           | 6             | 13         | 7             | 24            | 17          | 2            | 100          | 52.9        | 6040         |
| 2005        | 15        | 17           | 7             | 14         | 7             | 21            | 18          | 1            | 100          | 51.4        | 6029         |
| 2006        | 15        | 19           | 7             | 14         | 6             | 21            | 16          | 2            | 100          | 50.5        | 6015         |
| 2007        | 14        | 18           | 7             | 13         | 7             | 22            | 17          | 2            | 100          | 52.0        | 6045         |
| 2008        | 17        | 21           | 7             | 14         | 7             | 18            | 14          | 2            | 100          | 46.5        | 6044         |
| 2009        | 23        | 23           | 9             | 13         | 6             | 14            | 10          | 2            | 100          | 38.8        | 6054         |
| 2010        | 25        | 22           | 8             | 12         | 7             | 16            | 9           | 1            | 100          | 38.2        | 6067         |
| 2011        | 27        | 21           | 8             | 13         | 7             | 14            | 9           | 1            | 100          | 36.8        | 6013         |
| 2012        | 23        | 22           | 8             | 13         | 7             | 14            | 11          | 2            | 100          | 39.2        | 6054         |
| 2013        | 23        | 21           | 7             | 13         | 6             | 17            | 12          | 1            | 100          | 41.5        | 6036         |
| 2014        | 20        | 18           | 7             | 13         | 8             | 19            | 14          | 1            | 100          | 46.2        | 6047         |
| 2015        | 17        | 16           | 7             | 13         | 8             | 22            | 16          | 1            | 100          | 50.4        | 6107         |
| 2016        | 19        | 17           | 6             | 12         | 8             | 21            | 16          | 1            | 100          | 48.6        | 6593         |
| 2017        | 17        | 16           | 6             | 12         | 8             | 23            | 18          | 0            | 100          | 52.0        | 7254         |
| 2018        | 15        | 16           | 6             | 12         | 9             | 23            | 18          | 1            | 100          | 53.5        | 7294         |
| 2019        | 16        | 14           | 6             | 13         | 8             | 22            | 20          | 1            | 100          | 54.4        | 7326         |
| 2020        | 17        | 16           | 7             | 14         | 8             | 21            | 16          | 1            | 100          | 50.4        | 7487         |
| 2021        | 17        | 15           | 6             | 13         | 9             | 20            | 18          | 2            | 100          | 51.9        | 7251         |
| 2022        | 17        | 16           | 7             | 12         | 8             | 20            | 18          | 2            | 100          | 50.7        | 7213         |
| 2023        | 16        | 16           | 7             | 13         | 8             | 20            | 18          | 2            | 100          | 51.4        | 7224         |
| 2024        | 12        | 14           | 6             | 13         | 8             | 26            | 19          | 2            | 100          | 56.7        | 1203         |

**PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS**

The question was: "What do you think the chances are that your (family) income will increase by more than the rate of inflation in the next five years or so?"

| <u>Year</u> | <u>0%</u> | <u>1-24%</u> | <u>25-49%</u> | <u>50%</u> | <u>51-74%</u> | <u>75-99%</u> | <u>100%</u> | <u>DK,NA</u> | <u>Total</u> | <u>Mean</u> | <u>Cases</u> |
|-------------|-----------|--------------|---------------|------------|---------------|---------------|-------------|--------------|--------------|-------------|--------------|
| 1997        | 16        | 22           | 11            | 19         | 7             | 15            | 6           | 4            | 100          | 40.5        | 1092         |
| 1998        | 14        | 24           | 11            | 20         | 7             | 15            | 6           | 3            | 100          | 40.5        | 6011         |
| 1999        | 11        | 25           | 12            | 20         | 7             | 15            | 6           | 4            | 100          | 42.0        | 5995         |
| 2000        | 11        | 25           | 11            | 19         | 8             | 16            | 6           | 4            | 100          | 42.1        | 6020         |
| 2001        | 13        | 25           | 12            | 18         | 7             | 15            | 6           | 4            | 100          | 41.0        | 6013         |
| 2002        | 12        | 23           | 12            | 20         | 8             | 16            | 5           | 4            | 100          | 42.3        | 6011         |
| 2003        | 12        | 26           | 12            | 20         | 7             | 15            | 6           | 2            | 100          | 41.1        | 6014         |
| 2004        | 13        | 27           | 12            | 19         | 7             | 15            | 5           | 2            | 100          | 40.2        | 6040         |
| 2005        | 14        | 29           | 12            | 18         | 7             | 14            | 5           | 1            | 100          | 38.1        | 6029         |
| 2006        | 14        | 30           | 13            | 17         | 6             | 13            | 5           | 2            | 100          | 37.3        | 6015         |
| 2007        | 14        | 29           | 13            | 18         | 7             | 13            | 4           | 2            | 100          | 37.2        | 6045         |
| 2008        | 16        | 33           | 13            | 18         | 6             | 10            | 3           | 1            | 100          | 33.6        | 6044         |
| 2009        | 16        | 33           | 14            | 17         | 6             | 9             | 3           | 2            | 100          | 32.8        | 6054         |
| 2010        | 18        | 33           | 13            | 16         | 6             | 9             | 3           | 2            | 100          | 31.9        | 6067         |
| 2011        | 20        | 35           | 12            | 16         | 5             | 8             | 2           | 2            | 100          | 29.7        | 6013         |
| 2012        | 18        | 34           | 13            | 16         | 6             | 8             | 3           | 2            | 100          | 30.7        | 6054         |
| 2013        | 19        | 32           | 12            | 16         | 6             | 10            | 4           | 1            | 100          | 33.2        | 6036         |
| 2014        | 18        | 31           | 11            | 15         | 7             | 12            | 5           | 1            | 100          | 34.6        | 6047         |
| 2015        | 15        | 27           | 12            | 16         | 8             | 15            | 6           | 1            | 100          | 39.6        | 6107         |
| 2016        | 16        | 28           | 11            | 16         | 8             | 15            | 6           | 0            | 100          | 38.9        | 6593         |
| 2017        | 14        | 26           | 11            | 17         | 9             | 16            | 7           | 0            | 100          | 41.4        | 7254         |
| 2018        | 13        | 26           | 11            | 17         | 9             | 17            | 6           | 1            | 100          | 41.8        | 7293         |
| 2019        | 13        | 25           | 12            | 16         | 9             | 17            | 7           | 1            | 100          | 42.8        | 7326         |
| 2020        | 13        | 25           | 11            | 17         | 9             | 17            | 7           | 1            | 100          | 42.8        | 7487         |
| 2021        | 15        | 27           | 12            | 15         | 8             | 15            | 6           | 2            | 100          | 39.6        | 7251         |
| 2022        | 19        | 29           | 13            | 14         | 7             | 11            | 5           | 2            | 100          | 34.8        | 7213         |
| 2023        | 18        | 29           | 13            | 14         | 7             | 12            | 5           | 2            | 100          | 36.0        | 7224         |
| 2024        | 17        | 26           | 12            | 16         | 9             | 13            | 6           | 1            | 100          | 38.3        | 1203         |

TABLE 17

# PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS

The question was: "During the next 5 years, what do you think the chances are that you (or your husband/wife) will lose a job you wanted to keep?"

| <u>Year</u> | <u>0%</u> | <u>1-24%</u> | <u>25-49%</u> | <u>50%</u> | <u>51-74%</u> | <u>75-99%</u> | <u>100%</u> | <u>DK,NA</u> | <u>Total</u> | <u>Mean</u> | <u>Cases</u> |
|-------------|-----------|--------------|---------------|------------|---------------|---------------|-------------|--------------|--------------|-------------|--------------|
| 1997        | 42        | 29           | 7             | 12         | 2             | 3             | 2           | 3            | 100          | 19.2        | 1014         |
| 1998        | 48        | 26           | 7             | 10         | 2             | 4             | 1           | 2            | 100          | 16.8        | 6011         |
| 1999        | 44        | 31           | 6             | 10         | 2             | 4             | 2           | 1            | 100          | 17.5        | 5995         |
| 2000        | 44        | 30           | 8             | 10         | 2             | 3             | 1           | 2            | 100          | 16.8        | 6020         |
| 2001        | 43        | 28           | 8             | 10         | 2             | 5             | 2           | 2            | 100          | 18.5        | 6013         |
| 2002        | 41        | 28           | 9             | 13         | 2             | 4             | 2           | 1            | 100          | 20.3        | 6011         |
| 2003        | 38        | 29           | 9             | 12         | 3             | 5             | 2           | 2            | 100          | 21.4        | 6014         |
| 2004        | 40        | 28           | 10            | 12         | 2             | 5             | 2           | 1            | 100          | 20.4        | 6040         |
| 2005        | 43        | 29           | 8             | 11         | 2             | 4             | 2           | 1            | 100          | 18.7        | 6029         |
| 2006        | 44        | 29           | 8             | 11         | 2             | 4             | 1           | 1            | 100          | 17.8        | 6015         |
| 2007        | 45        | 29           | 8             | 10         | 2             | 3             | 2           | 1            | 100          | 17.0        | 6045         |
| 2008        | 43        | 28           | 9             | 11         | 2             | 4             | 2           | 1            | 100          | 18.6        | 6044         |
| 2009        | 41        | 26           | 9             | 13         | 3             | 5             | 2           | 1            | 100          | 20.9        | 6054         |
| 2010        | 43        | 26           | 9             | 13         | 2             | 4             | 2           | 1            | 100          | 19.9        | 6067         |
| 2011        | 44        | 25           | 9             | 13         | 2             | 4             | 2           | 1            | 100          | 19.4        | 6013         |
| 2012        | 47        | 24           | 8             | 12         | 2             | 4             | 2           | 1            | 100          | 18.1        | 6054         |
| 2013        | 46        | 25           | 9             | 11         | 2             | 4             | 2           | 1            | 100          | 18.8        | 6036         |
| 2014        | 45        | 27           | 9             | 11         | 2             | 4             | 2           | 0            | 100          | 18.8        | 6047         |
| 2015        | 40        | 29           | 11            | 11         | 2             | 4             | 2           | 1            | 100          | 20.1        | 6107         |
| 2016        | 41        | 31           | 9             | 11         | 2             | 4             | 2           | 0            | 100          | 19.2        | 6593         |
| 2017        | 42        | 31           | 9             | 10         | 2             | 4             | 2           | 0            | 100          | 18.4        | 7254         |
| 2018        | 44        | 30           | 9             | 9          | 2             | 3             | 2           | 1            | 100          | 17.2        | 7294         |
| 2019        | 45        | 30           | 9             | 9          | 2             | 3             | 2           | 0            | 100          | 17.1        | 7326         |
| 2020        | 42        | 29           | 10            | 10         | 3             | 4             | 2           | 0            | 100          | 19.3        | 7487         |
| 2021        | 43        | 29           | 10            | 10         | 2             | 3             | 2           | 1            | 100          | 17.8        | 7251         |
| 2022        | 44        | 29           | 10            | 9          | 2             | 3             | 2           | 1            | 100          | 16.8        | 7213         |
| 2023        | 44        | 27           | 10            | 10         | 3             | 3             | 2           | 1            | 100          | 18.0        | 7224         |
| 2024        | 44        | 28           | 11            | 9          | 2             | 3             | 2           | 1            | 100          | 17.3        | 1203         |

TABLE 18

## PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME

The question was: "What do you think the chances are that when you retire, your income from Social Security and job pensions will be adequate to maintain your living standards?"

| Year | 0% | 1-24% | 25-49% | 50% | 51-74% | 75-99% | 100% | DK,NA | Total | Mean | Cases |
|------|----|-------|--------|-----|--------|--------|------|-------|-------|------|-------|
| 1997 | 22 | 22    | 11     | 16  | 7      | 14     | 5    | 3     | 100   | 36.2 | 1014  |
| 1998 | 19 | 27    | 13     | 15  | 5      | 11     | 5    | 5     | 100   | 34.3 | 6011  |
| 1999 | 17 | 28    | 14     | 15  | 6      | 11     | 4    | 5     | 100   | 34.3 | 5995  |
| 2000 | 18 | 28    | 12     | 14  | 6      | 13     | 4    | 5     | 100   | 35.0 | 6020  |
| 2001 | 17 | 27    | 13     | 16  | 6      | 12     | 5    | 4     | 100   | 35.5 | 6013  |
| 2002 | 17 | 27    | 14     | 15  | 6      | 13     | 4    | 4     | 100   | 35.7 | 6011  |
| 2003 | 19 | 27    | 14     | 16  | 6      | 12     | 4    | 2     | 100   | 34.7 | 6014  |
| 2004 | 18 | 28    | 14     | 16  | 6      | 12     | 4    | 2     | 100   | 34.8 | 6040  |
| 2005 | 18 | 29    | 13     | 16  | 6      | 12     | 4    | 2     | 100   | 34.6 | 6029  |
| 2006 | 19 | 27    | 14     | 16  | 6      | 12     | 4    | 2     | 100   | 34.4 | 6015  |
| 2007 | 18 | 27    | 14     | 16  | 7      | 11     | 5    | 2     | 100   | 34.9 | 6045  |
| 2008 | 18 | 29    | 14     | 16  | 6      | 11     | 4    | 2     | 100   | 34.1 | 6044  |
| 2009 | 19 | 27    | 14     | 17  | 6      | 11     | 4    | 2     | 100   | 34.2 | 6054  |
| 2010 | 20 | 27    | 13     | 17  | 6      | 11     | 4    | 2     | 100   | 33.7 | 6067  |
| 2011 | 19 | 28    | 14     | 16  | 6      | 11     | 4    | 2     | 100   | 33.9 | 6013  |
| 2012 | 18 | 26    | 14     | 16  | 6      | 12     | 5    | 3     | 100   | 35.4 | 6054  |
| 2013 | 20 | 27    | 13     | 15  | 6      | 12     | 5    | 2     | 100   | 34.4 | 6036  |
| 2014 | 21 | 26    | 13     | 14  | 7      | 13     | 5    | 1     | 100   | 34.7 | 6047  |
| 2015 | 21 | 25    | 13     | 15  | 7      | 13     | 5    | 1     | 100   | 35.7 | 6107  |
| 2016 | 21 | 27    | 12     | 13  | 7      | 14     | 5    | 1     | 100   | 35.0 | 6593  |
| 2017 | 20 | 25    | 12     | 13  | 8      | 16     | 5    | 1     | 100   | 37.0 | 7254  |
| 2018 | 21 | 24    | 12     | 12  | 8      | 15     | 7    | 1     | 100   | 37.4 | 7294  |
| 2019 | 20 | 23    | 12     | 13  | 8      | 16     | 7    | 1     | 100   | 39.1 | 7326  |
| 2020 | 17 | 22    | 12     | 13  | 8      | 19     | 8    | 1     | 100   | 42.4 | 7487  |
| 2021 | 20 | 22    | 12     | 13  | 7      | 17     | 7    | 2     | 100   | 40.0 | 7251  |
| 2022 | 20 | 23    | 12     | 14  | 8      | 15     | 6    | 2     | 100   | 38.5 | 7213  |
| 2023 | 21 | 23    | 12     | 14  | 7      | 15     | 6    | 2     | 100   | 37.6 | 7224  |
| 2024 | 18 | 23    | 13     | 12  | 8      | 17     | 7    | 2     | 100   | 39.6 | 1203  |

TABLE 19

## CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO

The question was: "Compared with 5 years ago, do you think the chances that you (and your husband/wife) will have a comfortable retirement have gone up, gone down, or remained about the same

| <u>Year</u> | <u>Gone Up</u> | <u>Same</u> | <u>Gone Down</u> | <u>DK,NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|----------------|-------------|------------------|--------------|--------------|-----------------|--------------|
| 1997        | 34             | 40          | 23               | 3            | 100          | 111             | 1014         |
| 1998        | 32             | 42          | 25               | 1            | 100          | 107             | 6011         |
| 1999        | 31             | 43          | 25               | 1            | 100          | 106             | 5995         |
| 2000        | 34             | 44          | 20               | 2            | 100          | 114             | 6020         |
| 2001        | 27             | 47          | 25               | 1            | 100          | 102             | 6013         |
| 2002        | 21             | 46          | 32               | 1            | 100          | 89              | 6011         |
| 2003        | 20             | 44          | 36               | 0            | 100          | 84              | 6014         |
| 2004        | 23             | 45          | 31               | 1            | 100          | 92              | 6040         |
| 2005        | 22             | 46          | 32               | 0            | 100          | 90              | 6029         |
| 2006        | 24             | 45          | 30               | 1            | 100          | 94              | 6015         |
| 2007        | 25             | 47          | 27               | 1            | 100          | 98              | 6045         |
| 2008        | 15             | 46          | 38               | 1            | 100          | 77              | 6044         |
| 2009        | 9              | 39          | 51               | 1            | 100          | 58              | 6054         |
| 2010        | 10             | 41          | 48               | 1            | 100          | 62              | 6067         |
| 2011        | 10             | 41          | 48               | 1            | 100          | 62              | 6013         |
| 2012        | 12             | 44          | 43               | 1            | 100          | 69              | 6054         |
| 2013        | 16             | 45          | 38               | 1            | 100          | 78              | 6036         |
| 2014        | 21             | 44          | 35               | 0            | 100          | 86              | 6047         |
| 2015        | 23             | 43          | 33               | 1            | 100          | 90              | 6107         |
| 2016        | 24             | 44          | 31               | 1            | 100          | 93              | 6593         |
| 2017        | 28             | 45          | 26               | 1            | 100          | 102             | 7254         |
| 2018        | 31             | 44          | 25               | 0            | 100          | 106             | 7294         |
| 2019        | 30             | 45          | 24               | 1            | 100          | 106             | 7326         |
| 2020        | 30             | 47          | 23               | 0            | 100          | 107             | 7487         |
| 2021        | 30             | 44          | 25               | 1            | 100          | 105             | 7251         |
| 2022        | 22             | 42          | 34               | 2            | 100          | 88              | 7213         |
| 2023        | 21             | 41          | 37               | 1            | 100          | 84              | 7224         |
| 2024        | 23             | 42          | 33               | 2            | 100          | 90              | 1203         |

TABLE 20

**PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR**

The question was: "Suppose that tomorrow someone were to invest one thousand dollars in a type of mutual fund known as a diversified stock fund. What do you think is the percent chance that this one thousand dollar investment will increase in value in the year ahead, so that it is worth more than one thousand dollars one year from now?"

| <u>Year</u> | <u>0%</u> | <u>1-24%</u> | <u>25-49%</u> | <u>50%</u> | <u>51-74%</u> | <u>75-99%</u> | <u>100%</u> | <u>DK,NA</u> | <u>Total</u> | <u>Mean</u> | <u>Cases</u> |
|-------------|-----------|--------------|---------------|------------|---------------|---------------|-------------|--------------|--------------|-------------|--------------|
| 2002        | 5         | 24           | 14            | 24         | 10            | 16            | 4           | 3            | 100          | 44.2        | 1934         |
| 2003        | 4         | 20           | 12            | 21         | 13            | 21            | 6           | 3            | 100          | 49.5        | 3278         |
| 2004        | 2         | 15           | 9             | 19         | 15            | 30            | 8           | 2            | 100          | 57.2        | 3945         |
| 2005        | 2         | 16           | 10            | 21         | 15            | 27            | 7           | 2            | 100          | 55.4        | 3973         |
| 2006        | 2         | 16           | 9             | 19         | 15            | 30            | 7           | 2            | 100          | 57.1        | 3832         |
| 2007        | 1         | 16           | 8             | 19         | 15            | 30            | 9           | 2            | 100          | 58.0        | 3999         |
| 2008        | 4         | 24           | 14            | 22         | 12            | 18            | 4           | 2            | 100          | 45.4        | 3972         |
| 2009        | 6         | 25           | 15            | 20         | 11            | 17            | 4           | 2            | 100          | 43.8        | 4039         |
| 2010        | 4         | 21           | 13            | 22         | 14            | 20            | 5           | 1            | 100          | 48.4        | 3953         |
| 2011        | 4         | 23           | 12            | 21         | 14            | 20            | 4           | 2            | 100          | 46.8        | 3869         |
| 2012        | 5         | 22           | 12            | 22         | 13            | 19            | 5           | 2            | 100          | 47.7        | 3822         |
| 2013        | 3         | 19           | 9             | 19         | 15            | 26            | 7           | 2            | 100          | 54.2        | 3779         |
| 2014        | 2         | 15           | 9             | 17         | 17            | 31            | 7           | 2            | 100          | 57.7        | 4006         |
| 2015        | 3         | 14           | 9             | 18         | 18            | 30            | 7           | 1            | 100          | 57.7        | 3922         |
| 2016        | 3         | 17           | 9             | 20         | 16            | 27            | 7           | 1            | 100          | 54.5        | 4268         |
| 2017        | 1         | 13           | 8             | 17         | 16            | 33            | 10          | 2            | 100          | 60.9        | 4877         |
| 2018        | 1         | 12           | 8             | 18         | 16            | 33            | 11          | 1            | 100          | 61.7        | 5028         |
| 2019        | 2         | 14           | 9             | 17         | 15            | 31            | 11          | 1            | 100          | 59.8        | 5079         |
| 2020        | 3         | 14           | 9             | 17         | 15            | 30            | 10          | 2            | 100          | 58.8        | 5371         |
| 2021        | 2         | 12           | 8             | 16         | 16            | 33            | 11          | 2            | 100          | 61.6        | 5110         |
| 2022        | 6         | 20           | 13            | 19         | 14            | 20            | 6           | 2            | 100          | 49.1        | 5096         |
| 2023        | 5         | 18           | 11            | 19         | 15            | 23            | 7           | 2            | 100          | 51.4        | 4963         |
| 2024        | 2         | 13           | 9             | 17         | 15            | 33            | 10          | 1            | 100          | 60.4        | 817          |

## CURRENT VALUE OF STOCK MARKET INVESTMENTS

"Do you (or any member of your family living there) have any investments in the stock market, including any publicly traded stock that is directly owned, stocks in mutual funds, stocks in any of your retirement accounts, including 401(K)s, IRAs, or Keogh accounts?"

"Considering all of your (family's) investments in the stock market, overall about how much would your investments be worth today?"

| Year | Under | \$10k    | \$25k    | \$50k    | \$100k    | \$200k    | \$500k | DK, NA | Total | Median | Percentiles |      |     | Cases |
|------|-------|----------|----------|----------|-----------|-----------|--------|--------|-------|--------|-------------|------|-----|-------|
|      | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up |        |       | 1000's | 25th        | 75th | Rng |       |
| 1990 | 34    | 18       | 12       | 9        | 6         | 3         | 1      | 17     | 100   | 14     | 5           | 42   | 37  | 1409  |
| 1997 | 13    | 15       | 12       | 16       | 14        | 8         | 5      | 17     | 100   | 50     | 17          | 124  | 107 | 781   |
| 1998 | 14    | 13       | 13       | 14       | 12        | 10        | 5      | 19     | 100   | 49     | 15          | 143  | 128 | 1345  |
| 1999 | 12    | 12       | 12       | 14       | 13        | 11        | 7      | 19     | 100   | 51     | 18          | 151  | 132 | 2779  |
| 2000 | 11    | 12       | 11       | 12       | 12        | 13        | 7      | 22     | 100   | 61     | 19          | 196  | 177 | 2891  |
| 2001 | 10    | 12       | 11       | 13       | 11        | 11        | 6      | 26     | 100   | 60     | 20          | 155  | 135 | 3116  |
| 2002 | 11    | 13       | 13       | 12       | 12        | 11        | 6      | 22     | 100   | 51     | 18          | 151  | 133 | 3303  |
| 2003 | 15    | 15       | 13       | 13       | 11        | 10        | 5      | 18     | 100   | 40     | 13          | 124  | 111 | 3278  |
| 2004 | 14    | 13       | 12       | 15       | 12        | 12        | 6      | 16     | 100   | 50     | 15          | 151  | 136 | 3945  |
| 2005 | 14    | 13       | 12       | 14       | 13        | 12        | 6      | 16     | 100   | 50     | 15          | 151  | 136 | 3973  |
| 2006 | 11    | 12       | 12       | 14       | 13        | 13        | 8      | 17     | 100   | 60     | 20          | 198  | 178 | 3832  |
| 2007 | 11    | 12       | 12       | 13       | 14        | 14        | 9      | 15     | 100   | 70     | 20          | 200  | 180 | 3999  |
| 2008 | 11    | 11       | 11       | 14       | 13        | 14        | 9      | 17     | 100   | 64     | 20          | 200  | 180 | 3972  |
| 2009 | 12    | 11       | 12       | 14       | 13        | 13        | 9      | 16     | 100   | 65     | 20          | 198  | 178 | 4039  |
| 2010 | 9     | 11       | 11       | 14       | 14        | 15        | 10     | 16     | 100   | 79     | 25          | 200  | 175 | 3953  |
| 2011 | 8     | 10       | 10       | 14       | 14        | 16        | 11     | 17     | 100   | 91     | 30          | 247  | 217 | 3869  |
| 2012 | 7     | 9        | 9        | 15       | 14        | 17        | 12     | 17     | 100   | 99     | 35          | 252  | 217 | 3822  |
| 2013 | 8     | 9        | 8        | 14       | 14        | 16        | 14     | 17     | 100   | 101    | 35          | 300  | 265 | 3779  |
| 2014 | 10    | 9        | 8        | 12       | 13        | 17        | 15     | 16     | 100   | 101    | 30          | 301  | 271 | 4006  |
| 2015 | 9     | 10       | 9        | 12       | 13        | 17        | 16     | 14     | 100   | 102    | 30          | 305  | 275 | 3922  |
| 2016 | 10    | 9        | 10       | 13       | 14        | 17        | 15     | 12     | 100   | 100    | 30          | 293  | 263 | 4268  |
| 2017 | 10    | 9        | 8        | 13       | 13        | 16        | 18     | 13     | 100   | 100    | 30          | 352  | 322 | 4877  |
| 2018 | 9     | 9        | 8        | 12       | 13        | 16        | 19     | 14     | 100   | 100    | 30          | 397  | 366 | 5028  |
| 2019 | 10    | 8        | 7        | 11       | 13        | 17        | 20     | 14     | 100   | 131    | 31          | 406  | 375 | 5079  |
| 2020 | 11    | 9        | 7        | 11       | 11        | 17        | 20     | 14     | 100   | 119    | 30          | 409  | 379 | 5371  |
| 2021 | 11    | 8        | 7        | 10       | 11        | 16        | 22     | 15     | 100   | 146    | 30          | 501  | 471 | 5110  |
| 2022 | 10    | 8        | 7        | 10       | 12        | 16        | 21     | 16     | 100   | 128    | 30          | 474  | 444 | 5096  |
| 2023 | 9     | 8        | 7        | 11       | 11        | 17        | 22     | 15     | 100   | 151    | 37          | 494  | 457 | 4963  |
| 2024 | 9     | 7        | 7        | 13       | 10        | 17        | 24     | 13     | 100   | 154    | 40          | 504  | 464 | 817   |

## CURRENT MARKET VALUE OF PRIMARY RESIDENCE

What is the current market value of your home? (If you sold it today, how much would it bring in?)

| Year | Under  | \$100k    | \$200k    | \$300k    | \$400k    | \$500k | DK, NA | Total | Median | Percentiles |      |     | Cases |
|------|--------|-----------|-----------|-----------|-----------|--------|--------|-------|--------|-------------|------|-----|-------|
|      | \$100k | to \$199k | to \$299k | to \$399k | to \$499k | and up |        |       | 1000's | 25th        | 75th | Rng |       |
| 1990 | 10     | 4         | 2         | 0         | 0         | 0      | 84     | 100   | 75     | 42          | 124  | 83  | 2105  |
| 1993 | 9      | 5         | 1         | 1         | 0         | 0      | 84     | 100   | 84     | 49          | 150  | 101 | 4260  |
| 1994 | 27     | 13        | 4         | 1         | 1         | 1      | 53     | 100   | 85     | 52          | 145  | 93  | 4172  |
| 1997 | 23     | 16        | 4         | 1         | 1         | 1      | 54     | 100   | 99     | 64          | 150  | 86  | 4202  |
| 1999 | 10     | 8         | 3         | 1         | 0         | 0      | 78     | 100   | 111    | 74          | 176  | 102 | 4281  |
| 2002 | 15     | 16        | 7         | 4         | 2         | 2      | 54     | 100   | 139    | 81          | 225  | 144 | 4550  |
| 2003 | 4      | 5         | 3         | 1         | 1         | 1      | 85     | 100   | 150    | 91          | 253  | 162 | 4503  |
| 2004 | 4      | 5         | 3         | 1         | 1         | 1      | 85     | 100   | 170    | 99          | 284  | 185 | 4700  |
| 2005 | 5      | 8         | 4         | 2         | 1         | 3      | 77     | 100   | 176    | 106         | 321  | 215 | 4837  |
| 2006 | 5      | 7         | 5         | 2         | 2         | 3      | 76     | 100   | 191    | 101         | 331  | 230 | 4844  |
| 2007 | 15     | 25        | 17        | 10        | 6         | 12     | 15     | 100   | 200    | 121         | 351  | 230 | 4965  |
| 2008 | 16     | 29        | 20        | 10        | 6         | 11     | 8      | 100   | 200    | 121         | 324  | 204 | 4956  |
| 2009 | 18     | 29        | 19        | 10        | 6         | 10     | 8      | 100   | 191    | 120         | 302  | 182 | 5041  |
| 2010 | 16     | 30        | 20        | 11        | 5         | 10     | 8      | 100   | 190    | 120         | 302  | 182 | 5052  |
| 2011 | 18     | 29        | 19        | 11        | 6         | 9      | 8      | 100   | 190    | 118         | 300  | 182 | 5003  |
| 2012 | 19     | 30        | 19        | 10        | 5         | 10     | 7      | 100   | 185    | 110         | 301  | 191 | 4949  |
| 2013 | 18     | 29        | 20        | 11        | 6         | 11     | 5      | 100   | 195    | 120         | 308  | 189 | 4719  |
| 2014 | 17     | 29        | 19        | 11        | 7         | 11     | 6      | 100   | 200    | 122         | 333  | 212 | 4573  |
| 2015 | 16     | 27        | 21        | 10        | 7         | 14     | 5      | 100   | 209    | 130         | 353  | 223 | 4257  |
| 2016 | 16     | 26        | 21        | 12        | 8         | 13     | 4      | 100   | 220    | 130         | 352  | 222 | 4672  |
| 2017 | 13     | 24        | 21        | 14        | 8         | 16     | 4      | 100   | 249    | 146         | 400  | 254 | 5108  |
| 2018 | 12     | 23        | 21        | 13        | 8         | 18     | 5      | 100   | 250    | 150         | 401  | 251 | 5209  |
| 2019 | 11     | 22        | 21        | 14        | 9         | 19     | 4      | 100   | 260    | 160         | 424  | 264 | 5311  |
| 2020 | 10     | 20        | 20        | 15        | 9         | 21     | 5      | 100   | 280    | 169         | 451  | 283 | 5352  |
| 2021 | 8      | 16        | 18        | 15        | 11        | 27     | 5      | 100   | 321    | 200         | 509  | 309 | 5173  |
| 2022 | 6      | 13        | 17        | 16        | 12        | 31     | 5      | 100   | 350    | 220         | 575  | 355 | 5201  |
| 2023 | 5      | 11        | 16        | 17        | 13        | 33     | 5      | 100   | 380    | 240         | 602  | 362 | 5184  |
| 2024 | 6      | 12        | 14        | 17        | 12        | 34     | 5      | 100   | 390    | 234         | 602  | 368 | 870   |

**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100% due to multiple mentions.

| <u>Year</u> | <u>Favorable News</u> | <u>Unfavorable News</u> | <u>No Mentions</u> | <u>Relative</u> |
|-------------|-----------------------|-------------------------|--------------------|-----------------|
| 1963        | 25                    | 25                      | 56                 | 100             |
| 1964        | 25                    | 22                      | 59                 | 103             |
| 1965        | 24                    | 20                      | 59                 | 104             |
| 1966        | 24                    | 26                      | 58                 | 98              |
| 1967        | 16                    | 28                      | 60                 | 88              |
| 1968        | 16                    | 25                      | 66                 | 91              |
| 1969        | 16                    | 34                      | 60                 | 82              |
| 1970        | 13                    | 56                      | 47                 | 57              |
| 1971        | 28                    | 46                      | 44                 | 82              |
| 1972        | 32                    | 24                      | 57                 | 108             |
| 1973        | 18                    | 43                      | 51                 | 75              |
| 1974        | 12                    | 76                      | 35                 | 36              |
| 1975        | 30                    | 54                      | 36                 | 76              |
| 1976        | 38                    | 27                      | 48                 | 111             |
| 1977        | 31                    | 39                      | 49                 | 92              |
| 1978        | 22                    | 45                      | 50                 | 77              |
| 1979        | 14                    | 70                      | 41                 | 44              |
| 1980        | 18                    | 79                      | 37                 | 39              |
| 1981        | 24                    | 57                      | 45                 | 67              |
| 1982        | 28                    | 84                      | 29                 | 44              |
| 1983        | 67                    | 36                      | 34                 | 131             |
| 1984        | 51                    | 36                      | 42                 | 115             |
| 1985        | 35                    | 46                      | 47                 | 89              |
| 1986        | 36                    | 48                      | 45                 | 88              |
| 1987        | 27                    | 55                      | 45                 | 72              |
| 1988        | 29                    | 47                      | 48                 | 82              |
| 1989        | 24                    | 47                      | 51                 | 77              |
| 1990        | 17                    | 68                      | 44                 | 49              |
| 1991        | 23                    | 75                      | 37                 | 48              |
| 1992        | 31                    | 70                      | 38                 | 61              |
| 1993        | 36                    | 59                      | 42                 | 77              |
| 1994        | 39                    | 47                      | 46                 | 92              |
| 1995        | 31                    | 43                      | 51                 | 88              |
| 1996        | 30                    | 42                      | 51                 | 88              |
| 1997        | 34                    | 32                      | 53                 | 102             |
| 1998        | 28                    | 37                      | 50                 | 91              |
| 1999        | 28                    | 32                      | 56                 | 96              |
| 2000        | 20                    | 41                      | 54                 | 79              |
| 2001        | 15                    | 84                      | 33                 | 31              |
| 2002        | 22                    | 80                      | 33                 | 42              |
| 2003        | 31                    | 62                      | 37                 | 69              |
| 2004        | 40                    | 50                      | 40                 | 90              |
| 2005        | 26                    | 58                      | 45                 | 68              |
| 2006        | 27                    | 59                      | 44                 | 68              |
| 2007        | 23                    | 68                      | 42                 | 55              |
| 2008        | 12                    | 111                     | 27                 | 1               |
| 2009        | 33                    | 96                      | 24                 | 37              |
| 2010        | 42                    | 68                      | 32                 | 74              |
| 2011        | 37                    | 71                      | 35                 | 66              |
| 2012        | 47                    | 57                      | 37                 | 90              |
| 2013        | 44                    | 61                      | 36                 | 83              |
| 2014        | 44                    | 59                      | 39                 | 85              |
| 2015        | 45                    | 55                      | 39                 | 90              |

**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**

| <u>Year</u> | <u>Favorable News</u> | <u>Unfavorable News</u> | <u>No Mentions</u> | <u>Relative</u> |
|-------------|-----------------------|-------------------------|--------------------|-----------------|
| 2016        | 36                    | 59                      | 43                 | 77              |
| 2017        | 60                    | 49                      | 33                 | 111             |
| 2018        | 58                    | 61                      | 30                 | 97              |
| 2019        | 44                    | 69                      | 34                 | 75              |
| 2020        | 33                    | 105                     | 20                 | 28              |
| 2021        | 49                    | 88                      | 21                 | 61              |
| 2022        | 27                    | 105                     | 24                 | 22              |
| 2023        | 29                    | 85                      | 32                 | 44              |
| 2024        | 46                    | 62                      | 36                 | 84              |

TABLE 24

## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100% due to multiple mentions.

| Year | FAVORABLE NEWS |     |           |           |           |            |            | UNFAVORABLE NEWS |        |          |            |            |              |            |            |
|------|----------------|-----|-----------|-----------|-----------|------------|------------|------------------|--------|----------|------------|------------|--------------|------------|------------|
|      | Govt           | Emp | High Dmnd | Low Price | Easy Crdt | Stock Mrkt | Trade Defc | Govt             | Un-Emp | Low Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Mrkt | Trade Defc |
| 1963 | 3              | 8   | 1         | 0         | 0         | 0          | 0          | 2                | 12     | 1        | 1          | 0          | 0            | 1          | 0          |
| 1964 | 3              | 7   | 1         | 1         | 0         | 1          | 0          | 3                | 8      | 0        | 1          | 0          | 0            | 1          | 0          |
| 1965 | 2              | 11  | 2         | 0         | 0         | 1          | 0          | 3                | 9      | 1        | 1          | 0          | 0            | 1          | 0          |
| 1966 | 2              | 11  | 2         | 0         | 0         | 1          | 0          | 3                | 7      | 0        | 3          | 3          | 0            | 2          | 0          |
| 1967 | 1              | 6   | 2         | 0         | 2         | 1          | 0          | 3                | 10     | 1        | 2          | 3          | 0            | 1          | 0          |
| 1968 | 2              | 5   | 2         | 0         | 1         | 1          | 0          | 4                | 5      | 1        | 3          | 3          | 0            | 1          | 1          |
| 1969 | 2              | 5   | 1         | 0         | 0         | 1          | 0          | 4                | 9      | 2        | 3          | 7          | 0            | 2          | 0          |
| 1970 | 1              | 3   | 1         | 1         | 2         | 1          | 0          | 3                | 22     | 6        | 2          | 5          | 0            | 3          | 0          |
| 1971 | 3              | 6   | 1         | 3         | 3         | 2          | 0          | 3                | 21     | 3        | 3          | 1          | 0            | 1          | 1          |
| 1972 | 2              | 9   | 3         | 1         | 1         | 3          | 0          | 2                | 9      | 1        | 4          | 1          | 0            | 1          | 0          |
| 1973 | 1              | 6   | 2         | 1         | 0         | 1          | 0          | 3                | 10     | 2        | 10         | 3          | 5            | 2          | 1          |
| 1974 | 1              | 3   | 1         | 0         | 1         | 0          | 0          | 3                | 21     | 4        | 15         | 5          | 10           | 5          | 0          |
| 1975 | 1              | 10  | 5         | 2         | 2         | 2          | 0          | 2                | 26     | 6        | 6          | 1          | 2            | 1          | 0          |
| 1976 | 2              | 14  | 6         | 2         | 1         | 2          | 0          | 2                | 12     | 1        | 4          | 0          | 0            | 1          | 0          |
| 1977 | 3              | 13  | 4         | 1         | 1         | 1          | 0          | 3                | 12     | 1        | 6          | 1          | 4            | 1          | 1          |
| 1978 | 3              | 8   | 2         | 1         | 0         | 2          | 0          | 4                | 10     | 2        | 9          | 4          | 1            | 2          | 3          |
| 1979 | 1              | 5   | 1         | 1         | 0         | 0          | 0          | 3                | 14     | 5        | 16         | 7          | 8            | 1          | 2          |
| 1980 | 2              | 5   | 1         | 1         | 3         | 1          | 0          | 3                | 27     | 10       | 12         | 12         | 1            | 0          | 1          |
| 1981 | 6              | 6   | 2         | 1         | 4         | 0          | 0          | 5                | 20     | 7        | 6          | 8          | 0            | 1          | 0          |
| 1982 | 2              | 5   | 2         | 3         | 9         | 2          | 0          | 4                | 46     | 9        | 4          | 6          | 0            | 1          | 1          |
| 1983 | 2              | 24  | 10        | 4         | 11        | 3          | 0          | 2                | 21     | 2        | 2          | 2          | 0            | 0          | 1          |
| 1984 | 2              | 20  | 8         | 2         | 4         | 1          | 0          | 3                | 14     | 2        | 2          | 6          | 0            | 1          | 1          |
| 1985 | 2              | 12  | 3         | 1         | 7         | 1          | 1          | 5                | 21     | 3        | 2          | 2          | 0            | 0          | 3          |
| 1986 | 2              | 9   | 2         | 4         | 10        | 2          | 1          | 5                | 22     | 2        | 2          | 1          | 0            | 1          | 2          |
| 1987 | 2              | 11  | 1         | 1         | 3         | 3          | 2          | 6                | 20     | 3        | 2          | 4          | 0            | 7          | 5          |
| 1988 | 2              | 12  | 2         | 1         | 1         | 2          | 2          | 5                | 15     | 3        | 2          | 3          | 0            | 7          | 3          |
| 1989 | 2              | 9   | 1         | 1         | 2         | 2          | 1          | 4                | 16     | 3        | 4          | 5          | 0            | 2          | 3          |
| 1990 | 1              | 7   | 1         | 0         | 2         | 1          | 1          | 10               | 26     | 5        | 6          | 2          | 1            | 3          | 2          |
| 1991 | 2              | 7   | 1         | 1         | 4         | 1          | 0          | 7                | 41     | 8        | 2          | 1          | 0            | 1          | 1          |
| 1992 | 2              | 10  | 3         | 0         | 4         | 1          | 1          | 5                | 42     | 6        | 1          | 1          | 0            | 1          | 2          |
| 1993 | 5              | 10  | 4         | 1         | 4         | 1          | 2          | 14               | 28     | 3        | 1          | 0          | 0            | 0          | 3          |
| 1994 | 3              | 15  | 5         | 1         | 2         | 1          | 2          | 7                | 19     | 2        | 1          | 6          | 0            | 2          | 2          |
| 1995 | 4              | 10  | 2         | 1         | 3         | 3          | 1          | 7                | 19     | 3        | 1          | 3          | 0            | 1          | 3          |
| 1996 | 2              | 12  | 3         | 1         | 3         | 3          | 0          | 4                | 24     | 3        | 2          | 2          | 0            | 2          | 1          |
| 1997 | 2              | 15  | 2         | 1         | 2         | 5          | 1          | 3                | 15     | 2        | 1          | 2          | 0            | 4          | 1          |
| 1998 | 1              | 11  | 2         | 1         | 4         | 4          | 1          | 2                | 15     | 1        | 1          | 0          | 0            | 6          | 8          |
| 1999 | 1              | 12  | 2         | 1         | 2         | 4          | 1          | 1                | 14     | 1        | 1          | 4          | 0            | 3          | 3          |
| 2000 | 1              | 9   | 1         | 1         | 1         | 3          | 0          | 2                | 13     | 1        | 7          | 6          | 0            | 7          | 1          |
| 2001 | 1              | 4   | 1         | 0         | 4         | 1          | 0          | 5                | 43     | 5        | 3          | 1          | 0            | 13         | 1          |
| 2002 | 1              | 7   | 2         | 0         | 2         | 2          | 0          | 5                | 41     | 4        | 2          | 0          | 0            | 10         | 0          |
| 2003 | 3              | 10  | 2         | 0         | 3         | 5          | 0          | 7                | 35     | 4        | 2          | 0          | 0            | 4          | 1          |
| 2004 | 2              | 19  | 2         | 1         | 2         | 5          | 0          | 4                | 28     | 3        | 6          | 2          | 0            | 1          | 1          |
| 2005 | 1              | 12  | 1         | 1         | 1         | 2          | 0          | 5                | 24     | 3        | 13         | 3          | 0            | 2          | 1          |
| 2006 | 1              | 11  | 2         | 3         | 1         | 4          | 0          | 6                | 24     | 4        | 12         | 4          | 0            | 1          | 1          |
| 2007 | 1              | 10  | 1         | 1         | 2         | 3          | 0          | 5                | 22     | 4        | 10         | 2          | 0            | 4          | 2          |
| 2008 | 2              | 4   | 0         | 1         | 2         | 0          | 0          | 6                | 38     | 8        | 18         | 3          | 0            | 8          | 1          |

TABLE 24

## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

| Year | FAVORABLE NEWS |     |           |           |           |            |            | UNFAVORABLE NEWS |        |          |            |            |              |            |            |
|------|----------------|-----|-----------|-----------|-----------|------------|------------|------------------|--------|----------|------------|------------|--------------|------------|------------|
|      | Govt           | Emp | High Dmnd | Low Price | Easy Crdt | Stock Mrkt | Trade Defc | Govt             | Un-Emp | Low Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Mrkt | Trade Defc |
| 2009 | 5              | 13  | 2         | 1         | 2         | 4          | 0          | 9                | 56     | 8        | 2          | 3          | 0            | 4          | 0          |
| 2010 | 4              | 21  | 3         | 0         | 2         | 4          | 0          | 12               | 36     | 4        | 1          | 2          | 1            | 2          | 1          |
| 2011 | 3              | 21  | 3         | 0         | 1         | 3          | 0          | 13               | 32     | 4        | 6          | 2          | 0            | 3          | 2          |
| 2012 | 3              | 29  | 3         | 1         | 2         | 3          | 0          | 13               | 26     | 3        | 5          | 1          | 0            | 1          | 2          |
| 2013 | 3              | 25  | 3         | 1         | 1         | 5          | 0          | 24               | 24     | 3        | 2          | 1          | 0            | 1          | 1          |
| 2014 | 4              | 23  | 3         | 2         | 1         | 5          | 0          | 19               | 23     | 4        | 3          | 1          | 0            | 2          | 1          |
| 2015 | 3              | 21  | 3         | 6         | 2         | 3          | 1          | 14               | 19     | 3        | 3          | 2          | 0            | 4          | 4          |
| 2016 | 4              | 17  | 3         | 3         | 1         | 3          | 1          | 14               | 20     | 4        | 2          | 2          | 0            | 5          | 4          |
| 2017 | 21             | 21  | 2         | 1         | 1         | 8          | 1          | 22               | 15     | 3        | 1          | 1          | 1            | 1          | 1          |
| 2018 | 22             | 20  | 4         | 0         | 0         | 5          | 1          | 26               | 13     | 3        | 3          | 2          | 1            | 4          | 5          |
| 2019 | 9              | 18  | 3         | 0         | 2         | 4          | 1          | 26               | 13     | 3        | 3          | 2          | 0            | 4          | 7          |
| 2020 | 6              | 14  | 1         | 0         | 1         | 3          | 1          | 14               | 56     | 8        | 1          | 0          | 0            | 5          | 3          |
| 2021 | 8              | 23  | 6         | 0         | 1         | 2          | 0          | 17               | 34     | 4        | 12         | 1          | 1            | 1          | 1          |
| 2022 | 3              | 12  | 3         | 1         | 0         | 1          | 0          | 11               | 22     | 5        | 31         | 8          | 1            | 4          | 1          |
| 2023 | 2              | 10  | 3         | 4         | 1         | 1          | 0          | 10               | 24     | 6        | 17         | 10         | 1            | 2          | 1          |
| 2024 | 3              | 12  | 4         | 7         | 8         | 5          | 0          | 7                | 21     | 5        | 13         | 4          | 1            | 1          | 0          |

TABLE 25

**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO**

The question was: "Would you say that at the present time business conditions are better or worse than they were a year ago?"

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 1961        | 13                | 29          | 55               | 3             | 100          | 58              | 1981         |
| 1962        | 48                | 36          | 11               | 5             | 100          | 137             | 2117         |
| 1963        | 41                | 37          | 17               | 5             | 100          | 124             | 2036         |
| 1964        | 43                | 39          | 15               | 3             | 100          | 129             | 3017         |
| 1965        | 44                | 40          | 12               | 4             | 100          | 132             | 1349         |
| 1966        | 53                | 30          | 11               | 6             | 100          | 142             | 3647         |
| 1967        | 36                | 38          | 21               | 5             | 100          | 115             | 7127         |
| 1968        | 29                | 45          | 13               | 13            | 100          | 116             | 6627         |
| 1969        | 26                | 45          | 15               | 14            | 100          | 111             | 7025         |
| 1970        | 18                | 27          | 52               | 3             | 100          | 66              | 5315         |
| 1971        | 23                | 29          | 45               | 3             | 100          | 78              | 5216         |
| 1972        | 42                | 33          | 21               | 4             | 100          | 121             | 4939         |
| 1973        | 34                | 26          | 34               | 6             | 100          | 100             | 5587         |
| 1974        | 10                | 15          | 72               | 3             | 100          | 38              | 1329         |
| 1975        | 24                | 15          | 58               | 3             | 100          | 66              | 5575         |
| 1976        | 52                | 17          | 26               | 5             | 100          | 126             | 5443         |
| 1977        | 50                | 18          | 29               | 3             | 100          | 121             | 5067         |
| 1978        | 43                | 17          | 36               | 4             | 100          | 107             | 11186        |
| 1979        | 27                | 13          | 57               | 3             | 100          | 70              | 12960        |
| 1980        | 15                | 9           | 74               | 2             | 100          | 41              | 8675         |
| 1981        | 23                | 14          | 61               | 2             | 100          | 62              | 8273         |
| 1982        | 11                | 7           | 80               | 2             | 100          | 31              | 8318         |
| 1983        | 54                | 9           | 36               | 1             | 100          | 118             | 8356         |
| 1984        | 68                | 10          | 21               | 1             | 100          | 147             | 8301         |
| 1985        | 53                | 15          | 30               | 2             | 100          | 123             | 7836         |
| 1986        | 51                | 13          | 34               | 2             | 100          | 117             | 7878         |
| 1987        | 45                | 16          | 37               | 2             | 100          | 108             | 7377         |
| 1988        | 47                | 17          | 34               | 2             | 100          | 113             | 6016         |
| 1989        | 45                | 20          | 32               | 3             | 100          | 113             | 6024         |
| 1990        | 29                | 16          | 53               | 2             | 100          | 76              | 6032         |
| 1991        | 19                | 9           | 71               | 1             | 100          | 48              | 6053         |
| 1992        | 24                | 10          | 65               | 1             | 100          | 59              | 6040         |
| 1993        | 40                | 15          | 43               | 2             | 100          | 97              | 6058         |
| 1994        | 55                | 13          | 30               | 2             | 100          | 125             | 6069         |
| 1995        | 50                | 16          | 32               | 2             | 100          | 118             | 6024         |
| 1996        | 48                | 18          | 32               | 2             | 100          | 116             | 6008         |
| 1997        | 59                | 18          | 20               | 3             | 100          | 139             | 6002         |
| 1998        | 58                | 19          | 20               | 3             | 100          | 138             | 6011         |
| 1999        | 62                | 19          | 17               | 2             | 100          | 145             | 5995         |
| 2000        | 58                | 17          | 23               | 2             | 100          | 135             | 6020         |
| 2001        | 19                | 11          | 68               | 2             | 100          | 51              | 6013         |
| 2002        | 20                | 8           | 70               | 2             | 100          | 50              | 6011         |
| 2003        | 33                | 9           | 57               | 1             | 100          | 76              | 6014         |
| 2004        | 49                | 10          | 40               | 1             | 100          | 109             | 6040         |
| 2005        | 42                | 12          | 45               | 1             | 100          | 97              | 6029         |
| 2006        | 39                | 11          | 49               | 1             | 100          | 90              | 6015         |
| 2007        | 34                | 13          | 52               | 1             | 100          | 82              | 6045         |
| 2008        | 7                 | 4           | 89               | 0             | 100          | 18              | 6044         |
| 2009        | 16                | 3           | 81               | 0             | 100          | 35              | 6054         |
| 2010        | 39                | 8           | 53               | 0             | 100          | 86              | 6067         |
| 2011        | 36                | 9           | 54               | 1             | 100          | 82              | 6013         |
| 2012        | 46                | 9           | 44               | 1             | 100          | 102             | 6054         |
| 2013        | 49                | 11          | 39               | 1             | 100          | 110             | 6036         |
| 2014        | 53                | 9           | 36               | 2             | 100          | 117             | 6047         |
| 2015        | 58                | 10          | 31               | 1             | 100          | 127             | 6107         |

TABLE 25

## CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO

| <u>Year</u> | <u>Better Off</u> | <u>Same</u> | <u>Worse Off</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|-------------|------------------|---------------|--------------|-----------------|--------------|
| 2016        | 50                | 12          | 36               | 2             | 100          | 114             | 6593         |
| 2017        | 56                | 15          | 28               | 1             | 100          | 128             | 7254         |
| 2018        | 60                | 10          | 28               | 2             | 100          | 132             | 7294         |
| 2019        | 52                | 12          | 34               | 2             | 100          | 118             | 7326         |
| 2020        | 19                | 4           | 76               | 1             | 100          | 43              | 7487         |
| 2021        | 42                | 4           | 53               | 1             | 100          | 89              | 7251         |
| 2022        | 32                | 5           | 62               | 1             | 100          | 70              | 7213         |
| 2023        | 34                | 9           | 56               | 1             | 100          | 78              | 7224         |
| 2024        | 42                | 10          | 47               | 1             | 100          | 95              | 1203         |

TABLE 26

**EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR**

The question was: "And how about a year from now, do you expect that in the country as a whole business conditions will be better, or worse than they are at present, or just about the same?"

| <u>Year</u> | <u>Better</u> | <u>Same</u> | <u>Worse</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|---------------|-------------|--------------|---------------|--------------|-----------------|--------------|
| 1961        | 51            | 37          | 6            | 6             | 100          | 145             | 1981         |
| 1962        | 39            | 49          | 5            | 7             | 100          | 134             | 2117         |
| 1963        | 31            | 55          | 7            | 7             | 100          | 124             | 2036         |
| 1964        | 30            | 57          | 7            | 6             | 100          | 122             | 3017         |
| 1965        | 33            | 55          | 7            | 5             | 100          | 126             | 1349         |
| 1966        | 27            | 54          | 10           | 9             | 100          | 117             | 3647         |
| 1967        | 23            | 58          | 11           | 8             | 100          | 112             | 7127         |
| 1968        | 21            | 60          | 12           | 7             | 100          | 109             | 6627         |
| 1969        | 21            | 57          | 17           | 5             | 100          | 104             | 7025         |
| 1970        | 22            | 50          | 22           | 6             | 100          | 100             | 5315         |
| 1971        | 32            | 48          | 15           | 5             | 100          | 117             | 5216         |
| 1972        | 33            | 51          | 10           | 6             | 100          | 123             | 4939         |
| 1973        | 21            | 47          | 25           | 7             | 100          | 96              | 5587         |
| 1974        | 21            | 43          | 31           | 5             | 100          | 90              | 5817         |
| 1975        | 33            | 45          | 18           | 4             | 100          | 115             | 5575         |
| 1976        | 35            | 48          | 10           | 7             | 100          | 125             | 5443         |
| 1977        | 30            | 53          | 13           | 4             | 100          | 117             | 5067         |
| 1978        | 20            | 52          | 24           | 4             | 100          | 96              | 11186        |
| 1979        | 14            | 46          | 37           | 3             | 100          | 77              | 12960        |
| 1980        | 25            | 43          | 28           | 4             | 100          | 97              | 8675         |
| 1981        | 34            | 43          | 20           | 3             | 100          | 114             | 8273         |
| 1982        | 35            | 39          | 23           | 3             | 100          | 112             | 8318         |
| 1983        | 47            | 42          | 9            | 2             | 100          | 138             | 8356         |
| 1984        | 34            | 50          | 13           | 3             | 100          | 121             | 8301         |
| 1985        | 27            | 55          | 16           | 2             | 100          | 111             | 7836         |
| 1986        | 24            | 58          | 16           | 2             | 100          | 108             | 7878         |
| 1987        | 23            | 57          | 18           | 2             | 100          | 105             | 7377         |
| 1988        | 22            | 57          | 17           | 4             | 100          | 105             | 6016         |
| 1989        | 21            | 59          | 17           | 3             | 100          | 104             | 6024         |
| 1990        | 17            | 53          | 27           | 3             | 100          | 90              | 6032         |
| 1991        | 31            | 46          | 20           | 3             | 100          | 111             | 6053         |
| 1992        | 32            | 47          | 18           | 3             | 100          | 114             | 6040         |
| 1993        | 28            | 49          | 20           | 3             | 100          | 108             | 6058         |
| 1994        | 28            | 53          | 17           | 2             | 100          | 111             | 6069         |
| 1995        | 24            | 57          | 17           | 2             | 100          | 107             | 6024         |
| 1996        | 23            | 58          | 16           | 3             | 100          | 107             | 6008         |
| 1997        | 26            | 59          | 13           | 2             | 100          | 113             | 6002         |
| 1998        | 25            | 59          | 14           | 2             | 100          | 111             | 6011         |
| 1999        | 24            | 60          | 15           | 1             | 100          | 109             | 5995         |
| 2000        | 25            | 60          | 12           | 3             | 100          | 113             | 6020         |
| 2001        | 32            | 43          | 22           | 3             | 100          | 110             | 6013         |
| 2002        | 41            | 42          | 15           | 2             | 100          | 126             | 6011         |
| 2003        | 37            | 42          | 19           | 2             | 100          | 118             | 6014         |
| 2004        | 36            | 47          | 14           | 3             | 100          | 122             | 6040         |
| 2005        | 24            | 51          | 24           | 1             | 100          | 100             | 6029         |
| 2006        | 19            | 55          | 25           | 1             | 100          | 94              | 6015         |
| 2007        | 17            | 58          | 24           | 1             | 100          | 93              | 6045         |
| 2008        | 22            | 45          | 31           | 2             | 100          | 91              | 6044         |
| 2009        | 35            | 42          | 21           | 2             | 100          | 114             | 6054         |
| 2010        | 32            | 48          | 19           | 1             | 100          | 113             | 6067         |
| 2011        | 25            | 51          | 23           | 1             | 100          | 102             | 6013         |
| 2012        | 31            | 49          | 16           | 4             | 100          | 115             | 6054         |
| 2013        | 27            | 48          | 23           | 2             | 100          | 104             | 6036         |
| 2014        | 25            | 52          | 22           | 1             | 100          | 103             | 6047         |
| 2015        | 26            | 54          | 18           | 2             | 100          | 108             | 6107         |

**TABLE 26****EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR**

| <u>Year</u> | <u>Better</u> | <u>Same</u> | <u>Worse</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|---------------|-------------|--------------|---------------|--------------|-----------------|--------------|
| 2016        | 25            | 50          | 20           | 5             | 100          | 105             | 6593         |
| 2017        | 36            | 38          | 24           | 2             | 100          | 112             | 7254         |
| 2018        | 32            | 41          | 25           | 2             | 100          | 107             | 7294         |
| 2019        | 27            | 46          | 25           | 2             | 100          | 102             | 7326         |
| 2020        | 47            | 29          | 20           | 4             | 100          | 127             | 7487         |
| 2021        | 44            | 29          | 26           | 1             | 100          | 118             | 7251         |
| 2022        | 24            | 38          | 37           | 1             | 100          | 87              | 7213         |
| 2023        | 20            | 45          | 33           | 2             | 100          | 87              | 7224         |
| 2024        | 28            | 47          | 23           | 2             | 100          | 105             | 1203         |

TABLE 27

## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

Combination of the responses to the questions on Tables 25 and 26.

Key:

- (a) Better than a year ago/Better a year from now
- (b) Better/Same or Same/Better
- (c) Same/Same
- (d) Worse/Same or Same/Worse
- (e) Worse/Worse
- (f) Worse/Better or Better/Worse

| Year | (a)<br>Continuous<br>Increase | (b)<br>Intermittent<br>Increase | (c)<br>No<br>Change | (d)<br>Intermittent<br>Decline | (e)<br>Continuous<br>Decline | (f)<br>Mixed<br>Change | DK, NA | Total | Relative | Cases |
|------|-------------------------------|---------------------------------|---------------------|--------------------------------|------------------------------|------------------------|--------|-------|----------|-------|
| 1961 | 7                             | 17                              | 14                  | 17                             | 5                            | 31                     | 9      | 100   | 102      | 1981  |
| 1962 | 27                            | 27                              | 24                  | 7                              | 2                            | 4                      | 9      | 100   | 145      | 2117  |
| 1963 | 19                            | 26                              | 27                  | 10                             | 3                            | 5                      | 10     | 100   | 132      | 2036  |
| 1964 | 18                            | 28                              | 29                  | 8                              | 3                            | 5                      | 9      | 100   | 134      | 0     |
| 1965 | 21                            | 28                              | 28                  | 7                              | 3                            | 5                      | 8      | 100   | 139      | 1349  |
| 1966 | 20                            | 32                              | 19                  | 8                              | 4                            | 5                      | 12     | 100   | 140      | 3647  |
| 1967 | 13                            | 24                              | 28                  | 13                             | 5                            | 7                      | 10     | 100   | 119      | 7127  |
| 1968 | 10                            | 19                              | 25                  | 9                              | 4                            | 5                      | 28     | 100   | 116      | 6627  |
| 1969 | 8                             | 19                              | 23                  | 11                             | 6                            | 5                      | 28     | 100   | 110      | 7025  |
| 1970 | 6                             | 13                              | 18                  | 25                             | 16                           | 14                     | 8      | 100   | 78       | 5315  |
| 1971 | 12                            | 16                              | 18                  | 22                             | 11                           | 14                     | 7      | 100   | 95       | 5216  |
| 1972 | 21                            | 25                              | 22                  | 13                             | 5                            | 6                      | 8      | 100   | 128      | 4939  |
| 1973 | 11                            | 20                              | 16                  | 19                             | 13                           | 11                     | 10     | 100   | 99       | 5587  |
| 1974 | 3                             | 9                               | 8                   | 30                             | 31                           | 14                     | 5      | 100   | 51       | 1329  |
| 1975 | 12                            | 15                              | 8                   | 26                             | 15                           | 18                     | 6      | 100   | 86       | 5575  |
| 1976 | 23                            | 29                              | 9                   | 14                             | 6                            | 9                      | 10     | 100   | 132      | 5443  |
| 1977 | 20                            | 31                              | 10                  | 17                             | 8                            | 8                      | 6      | 100   | 126      | 5067  |
| 1978 | 13                            | 26                              | 10                  | 20                             | 14                           | 10                     | 7      | 100   | 105      | 11186 |
| 1979 | 6                             | 15                              | 7                   | 27                             | 26                           | 13                     | 6      | 100   | 68       | 12960 |
| 1980 | 6                             | 9                               | 4                   | 33                             | 24                           | 19                     | 5      | 100   | 58       | 8675  |
| 1981 | 12                            | 14                              | 6                   | 28                             | 17                           | 19                     | 4      | 100   | 81       | 8273  |
| 1982 | 6                             | 7                               | 3                   | 32                             | 22                           | 27                     | 3      | 100   | 59       | 8318  |
| 1983 | 33                            | 22                              | 5                   | 18                             | 7                            | 12                     | 3      | 100   | 130      | 8356  |
| 1984 | 28                            | 35                              | 6                   | 12                             | 6                            | 9                      | 4      | 100   | 145      | 8301  |
| 1985 | 20                            | 33                              | 9                   | 18                             | 10                           | 7                      | 3      | 100   | 125      | 7836  |
| 1986 | 17                            | 32                              | 9                   | 19                             | 11                           | 9                      | 3      | 100   | 119      | 7878  |
| 1987 | 14                            | 29                              | 10                  | 22                             | 11                           | 10                     | 4      | 100   | 110      | 7377  |
| 1988 | 14                            | 30                              | 11                  | 20                             | 10                           | 10                     | 5      | 100   | 114      | 6016  |
| 1989 | 14                            | 30                              | 13                  | 19                             | 11                           | 8                      | 5      | 100   | 114      | 6024  |
| 1990 | 8                             | 21                              | 9                   | 27                             | 21                           | 10                     | 4      | 100   | 81       | 6032  |
| 1991 | 8                             | 12                              | 5                   | 33                             | 17                           | 21                     | 4      | 100   | 70       | 6053  |
| 1992 | 11                            | 14                              | 5                   | 32                             | 15                           | 19                     | 4      | 100   | 78       | 6040  |
| 1993 | 17                            | 22                              | 8                   | 23                             | 14                           | 11                     | 5      | 100   | 102      | 6058  |
| 1994 | 21                            | 32                              | 8                   | 18                             | 10                           | 7                      | 4      | 100   | 125      | 6069  |
| 1995 | 17                            | 31                              | 11                  | 19                             | 10                           | 8                      | 4      | 100   | 119      | 6024  |
| 1996 | 16                            | 31                              | 12                  | 18                             | 11                           | 7                      | 5      | 100   | 118      | 6008  |
| 1997 | 21                            | 37                              | 12                  | 13                             | 7                            | 6                      | 4      | 100   | 138      | 6002  |
| 1998 | 19                            | 37                              | 13                  | 12                             | 7                            | 8                      | 4      | 100   | 137      | 6011  |
| 1999 | 18                            | 40                              | 13                  | 12                             | 6                            | 8                      | 3      | 100   | 140      | 5995  |
| 2000 | 17                            | 38                              | 12                  | 14                             | 5                            | 9                      | 5      | 100   | 136      | 6020  |
| 2001 | 6                             | 14                              | 6                   | 28                             | 18                           | 24                     | 4      | 100   | 74       | 6013  |
| 2002 | 11                            | 12                              | 3                   | 30                             | 13                           | 27                     | 4      | 100   | 80       | 6011  |
| 2003 | 19                            | 16                              | 4                   | 27                             | 16                           | 15                     | 3      | 100   | 92       | 6014  |
| 2004 | 26                            | 23                              | 6                   | 22                             | 11                           | 9                      | 3      | 100   | 116      | 6040  |
| 2005 | 17                            | 23                              | 8                   | 24                             | 18                           | 8                      | 2      | 100   | 98       | 6029  |
| 2006 | 12                            | 25                              | 7                   | 27                             | 19                           | 8                      | 2      | 100   | 91       | 6015  |
| 2007 | 10                            | 23                              | 8                   | 30                             | 19                           | 8                      | 2      | 100   | 84       | 6045  |
| 2008 | 2                             | 4                               | 3                   | 40                             | 29                           | 19                     | 3      | 100   | 37       | 6044  |

TABLE 27

## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

| <u>Year</u> | (a)<br><u>Continuous</u><br><u>Increase</u> | (b)<br><u>Intermittent</u><br><u>Increase</u> | (c)<br><u>No</u><br><u>Change</u> | (d)<br><u>Intermittent</u><br><u>Decline</u> | (e)<br><u>Continuous</u><br><u>Decline</u> | (f)<br><u>Mixed</u><br><u>Change</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|---------------------------------------------|-----------------------------------------------|-----------------------------------|----------------------------------------------|--------------------------------------------|--------------------------------------|---------------|--------------|-----------------|--------------|
| 2009        | 10                                          | 6                                             | 2                                 | 36                                           | 20                                         | 24                                   | 2             | 100          | 60              | 6054         |
| 2010        | 21                                          | 18                                            | 4                                 | 28                                           | 16                                         | 11                                   | 2             | 100          | 95              | 6067         |
| 2011        | 17                                          | 18                                            | 6                                 | 29                                           | 19                                         | 9                                    | 2             | 100          | 87              | 6013         |
| 2012        | 23                                          | 21                                            | 6                                 | 24                                           | 13                                         | 8                                    | 5             | 100          | 107             | 6054         |
| 2013        | 22                                          | 25                                            | 6                                 | 20                                           | 18                                         | 6                                    | 3             | 100          | 109             | 6036         |
| 2014        | 21                                          | 30                                            | 6                                 | 18                                           | 17                                         | 5                                    | 3             | 100          | 116             | 6047         |
| 2015        | 22                                          | 33                                            | 7                                 | 17                                           | 12                                         | 6                                    | 3             | 100          | 126             | 6107         |
| 2016        | 17                                          | 28                                            | 7                                 | 19                                           | 12                                         | 12                                   | 5             | 100          | 114             | 6593         |
| 2017        | 28                                          | 24                                            | 7                                 | 14                                           | 13                                         | 10                                   | 4             | 100          | 125             | 7254         |
| 2018        | 28                                          | 26                                            | 6                                 | 14                                           | 15                                         | 8                                    | 3             | 100          | 125             | 7294         |
| 2019        | 23                                          | 26                                            | 7                                 | 17                                           | 17                                         | 7                                    | 3             | 100          | 115             | 7326         |
| 2020        | 8                                           | 9                                             | 2                                 | 20                                           | 17                                         | 39                                   | 5             | 100          | 80              | 7487         |
| 2021        | 24                                          | 14                                            | 2                                 | 16                                           | 20                                         | 22                                   | 2             | 100          | 102             | 7251         |
| 2022        | 13                                          | 15                                            | 3                                 | 23                                           | 30                                         | 13                                   | 3             | 100          | 75              | 7213         |
| 2023        | 12                                          | 19                                            | 5                                 | 24                                           | 27                                         | 10                                   | 3             | 100          | 80              | 7224         |
| 2024        | 17                                          | 22                                            | 6                                 | 22                                           | 17                                         | 12                                   | 4             | 100          | 100             | 1203         |

TABLE 28

**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

The question was: "Now turning to business conditions in the country as a whole -- do you think that during the next 12 months we'll have good times financially, or bad times or what?"

| <u>Year</u> | <u>Good Times</u> | <u>Uncertain</u> | <u>Bad Times</u> | <u>DK</u> | <u>NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|------------------|------------------|-----------|-----------|--------------|-----------------|--------------|
| 1961        | 54                | 8                | 19               | 17        | 2         | 100          | 135             | 1981         |
| 1962        | 71                | 6                | 8                | 14        | 1         | 100          | 163             | 2117         |
| 1963        | 66                | 8                | 10               | 14        | 2         | 100          | 156             | 2036         |
| 1964        | 70                | 6                | 9                | 14        | 1         | 100          | 161             | 5067         |
| 1965        | 75                | 4                | 7                | 13        | 1         | 100          | 168             | 1349         |
| 1966        | 66                | 4                | 12               | 11        | 7         | 100          | 154             | 3647         |
| 1967        | 63                | 4                | 16               | 16        | 1         | 100          | 147             | 7127         |
| 1968        | 56                | 6                | 16               | 21        | 1         | 100          | 140             | 6627         |
| 1969        | 57                | 6                | 20               | 16        | 1         | 100          | 137             | 7025         |
| 1970        | 37                | 8                | 37               | 16        | 2         | 100          | 100             | 5315         |
| 1971        | 41                | 9                | 31               | 18        | 1         | 100          | 110             | 5216         |
| 1972        | 51                | 9                | 20               | 18        | 2         | 100          | 131             | 4939         |
| 1973        | 30                | 9                | 45               | 15        | 1         | 100          | 85              | 5587         |
| 1974        | 18                | 9                | 60               | 12        | 1         | 100          | 58              | 5817         |
| 1975        | 30                | 11               | 48               | 9         | 2         | 100          | 82              | 5575         |
| 1976        | 47                | 12               | 26               | 13        | 2         | 100          | 121             | 5443         |
| 1977        | 46                | 10               | 30               | 8         | 6         | 100          | 116             | 5067         |
| 1978        | 37                | 7                | 45               | 7         | 4         | 100          | 92              | 11186        |
| 1979        | 21                | 3                | 65               | 5         | 6         | 100          | 56              | 12960        |
| 1980        | 23                | 2                | 66               | 5         | 4         | 100          | 57              | 8675         |
| 1981        | 31                | 3                | 56               | 6         | 4         | 100          | 75              | 8273         |
| 1982        | 28                | 2                | 64               | 3         | 3         | 100          | 64              | 8318         |
| 1983        | 56                | 2                | 35               | 4         | 3         | 100          | 121             | 8356         |
| 1984        | 63                | 3                | 26               | 6         | 2         | 100          | 137             | 8301         |
| 1985        | 57                | 3                | 31               | 6         | 3         | 100          | 126             | 7836         |
| 1986        | 57                | 2                | 32               | 5         | 4         | 100          | 125             | 7878         |
| 1987        | 50                | 2                | 36               | 6         | 6         | 100          | 114             | 7377         |
| 1988        | 50                | 4                | 32               | 8         | 6         | 100          | 118             | 6016         |
| 1989        | 51                | 4                | 32               | 7         | 6         | 100          | 119             | 6024         |
| 1990        | 34                | 4                | 51               | 5         | 6         | 100          | 83              | 6032         |
| 1991        | 33                | 5                | 49               | 5         | 8         | 100          | 84              | 6053         |
| 1992        | 33                | 3                | 49               | 6         | 9         | 100          | 84              | 6040         |
| 1993        | 34                | 4                | 43               | 9         | 10        | 100          | 91              | 6058         |
| 1994        | 49                | 3                | 32               | 8         | 8         | 100          | 117             | 6069         |
| 1995        | 49                | 3                | 34               | 8         | 6         | 100          | 115             | 6024         |
| 1996        | 52                | 3                | 31               | 8         | 6         | 100          | 121             | 6008         |
| 1997        | 65                | 4                | 21               | 6         | 4         | 100          | 144             | 6002         |
| 1998        | 65                | 8                | 20               | 6         | 1         | 100          | 145             | 6011         |
| 1999        | 66                | 6                | 21               | 6         | 1         | 100          | 145             | 5995         |
| 2000        | 67                | 6                | 19               | 7         | 1         | 100          | 148             | 6020         |
| 2001        | 41                | 4                | 47               | 7         | 1         | 100          | 94              | 6013         |
| 2002        | 44                | 5                | 41               | 7         | 3         | 100          | 103             | 6011         |
| 2003        | 45                | 3                | 45               | 4         | 3         | 100          | 100             | 6014         |
| 2004        | 53                | 5                | 35               | 4         | 3         | 100          | 118             | 6040         |
| 2005        | 44                | 4                | 47               | 2         | 3         | 100          | 97              | 6029         |
| 2006        | 43                | 2                | 48               | 5         | 2         | 100          | 95              | 6015         |
| 2007        | 40                | 4                | 49               | 4         | 3         | 100          | 91              | 6045         |
| 2008        | 19                | 4                | 71               | 2         | 4         | 100          | 48              | 6044         |
| 2009        | 26                | 4                | 61               | 2         | 7         | 100          | 65              | 6054         |
| 2010        | 31                | 4                | 56               | 2         | 7         | 100          | 75              | 6067         |
| 2011        | 26                | 4                | 62               | 2         | 6         | 100          | 64              | 6013         |
| 2012        | 32                | 7                | 49               | 3         | 9         | 100          | 83              | 6054         |
| 2013        | 37                | 4                | 48               | 3         | 8         | 100          | 89              | 6036         |
| 2014        | 41                | 4                | 43               | 4         | 8         | 100          | 98              | 6047         |
| 2015        | 50                | 4                | 36               | 3         | 7         | 100          | 114             | 6107         |

**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

| <u>Year</u> | <u>Good Times</u> | <u>Uncertain</u> | <u>Bad Times</u> | <u>DK</u> | <u>NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|------------------|------------------|-----------|-----------|--------------|-----------------|--------------|
| 2016        | 42                | 9                | 40               | 3         | 6         | 100          | 102             | 6593         |
| 2017        | 51                | 4                | 35               | 5         | 5         | 100          | 116             | 7254         |
| 2018        | 53                | 4                | 34               | 4         | 5         | 100          | 119             | 7294         |
| 2019        | 51                | 4                | 37               | 3         | 5         | 100          | 114             | 7326         |
| 2020        | 35                | 5                | 55               | 2         | 3         | 100          | 80              | 7487         |
| 2021        | 42                | 3                | 48               | 3         | 4         | 100          | 94              | 7251         |
| 2022        | 22                | 3                | 69               | 3         | 3         | 100          | 53              | 7213         |
| 2023        | 27                | 3                | 63               | 3         | 4         | 100          | 64              | 7224         |
| 2024        | 41                | 5                | 48               | 2         | 4         | 100          | 93              | 1203         |

TABLE 29

**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

The question was: "Looking ahead, which would you say is more likely -- that in the country as a whole we'll have continuous good times during the next 5 years or so, or that we will have periods of widespread unemployment or depression, or what?"

| <u>Year</u> | <u>Good Times</u> | <u>Uncertain</u> | <u>Bad Times</u> | <u>NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|------------------|------------------|-----------|--------------|-----------------|--------------|
| 1961        | 33                | 39               | 20               | 8         | 100          | 113             | 1981         |
| 1962        | 36                | 29               | 17               | 18        | 100          | 119             | 2117         |
| 1963        | 30                | 37               | 22               | 11        | 100          | 108             | 2036         |
| 1964        | 38                | 34               | 20               | 8         | 100          | 119             | 5067         |
| 1965        | 44                | 29               | 20               | 7         | 100          | 124             | 1349         |
| 1966        | 39                | 31               | 21               | 9         | 100          | 118             | 3647         |
| 1967        | 37                | 33               | 22               | 8         | 100          | 115             | 7127         |
| 1968        | 36                | 30               | 26               | 8         | 100          | 110             | 6627         |
| 1969        | 35                | 28               | 28               | 9         | 100          | 107             | 7025         |
| 1970        | 23                | 27               | 42               | 8         | 100          | 81              | 5315         |
| 1971        | 22                | 27               | 37               | 14        | 100          | 85              | 5216         |
| 1972        | 29                | 24               | 31               | 16        | 100          | 98              | 4939         |
| 1973        | 18                | 20               | 49               | 13        | 100          | 69              | 5587         |
| 1974        | 13                | 18               | 56               | 13        | 100          | 57              | 5817         |
| 1975        | 12                | 20               | 50               | 18        | 100          | 62              | 5575         |
| 1976        | 22                | 25               | 34               | 19        | 100          | 88              | 5443         |
| 1977        | 29                | 20               | 37               | 14        | 100          | 92              | 5067         |
| 1978        | 24                | 17               | 51               | 8         | 100          | 73              | 11186        |
| 1979        | 17                | 14               | 63               | 6         | 100          | 54              | 12960        |
| 1980        | 21                | 13               | 60               | 6         | 100          | 61              | 8675         |
| 1981        | 27                | 13               | 55               | 5         | 100          | 72              | 8273         |
| 1982        | 26                | 14               | 55               | 5         | 100          | 71              | 8318         |
| 1983        | 37                | 16               | 43               | 4         | 100          | 94              | 8356         |
| 1984        | 43                | 17               | 35               | 5         | 100          | 108             | 8301         |
| 1985        | 40                | 14               | 42               | 4         | 100          | 98              | 7836         |
| 1986        | 38                | 13               | 45               | 4         | 100          | 93              | 7878         |
| 1987        | 36                | 12               | 47               | 5         | 100          | 89              | 7377         |
| 1988        | 39                | 14               | 43               | 4         | 100          | 96              | 6016         |
| 1989        | 39                | 13               | 44               | 4         | 100          | 95              | 6024         |
| 1990        | 30                | 12               | 53               | 5         | 100          | 77              | 6032         |
| 1991        | 28                | 15               | 52               | 5         | 100          | 76              | 6053         |
| 1992        | 28                | 13               | 55               | 4         | 100          | 73              | 6040         |
| 1993        | 32                | 12               | 51               | 5         | 100          | 81              | 6058         |
| 1994        | 39                | 13               | 45               | 3         | 100          | 94              | 6069         |
| 1995        | 40                | 11               | 46               | 3         | 100          | 94              | 6024         |
| 1996        | 40                | 11               | 45               | 4         | 100          | 95              | 6008         |
| 1997        | 51                | 9                | 36               | 4         | 100          | 115             | 6002         |
| 1998        | 47                | 12               | 32               | 9         | 100          | 115             | 6011         |
| 1999        | 54                | 9                | 34               | 3         | 100          | 120             | 5995         |
| 2000        | 59                | 9                | 29               | 3         | 100          | 130             | 6020         |
| 2001        | 47                | 8                | 41               | 4         | 100          | 106             | 6013         |
| 2002        | 44                | 10               | 41               | 5         | 100          | 103             | 6011         |
| 2003        | 43                | 8                | 46               | 3         | 100          | 97              | 6014         |
| 2004        | 48                | 9                | 40               | 3         | 100          | 108             | 6040         |
| 2005        | 40                | 7                | 51               | 2         | 100          | 89              | 6029         |
| 2006        | 39                | 7                | 52               | 2         | 100          | 87              | 6015         |
| 2007        | 40                | 9                | 49               | 2         | 100          | 91              | 6045         |
| 2008        | 30                | 10               | 57               | 3         | 100          | 73              | 6044         |
| 2009        | 32                | 11               | 54               | 3         | 100          | 78              | 6054         |
| 2010        | 33                | 10               | 55               | 2         | 100          | 78              | 6067         |
| 2011        | 29                | 9                | 60               | 2         | 100          | 69              | 6013         |
| 2012        | 38                | 10               | 50               | 2         | 100          | 88              | 6054         |
| 2013        | 37                | 7                | 54               | 2         | 100          | 83              | 6036         |
| 2014        | 38                | 9                | 51               | 2         | 100          | 87              | 6047         |

**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

| <u>Year</u> | <u>Good Times</u> | <u>Uncertain</u> | <u>Bad Times</u> | <u>NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------------|------------------|------------------|-----------|--------------|-----------------|--------------|
| 2015        | 47                | 9                | 43               | 1         | 100          | 104             | 6107         |
| 2016        | 45                | 10               | 44               | 1         | 100          | 101             | 6593         |
| 2017        | 46                | 7                | 44               | 3         | 100          | 102             | 7254         |
| 2018        | 47                | 7                | 43               | 3         | 100          | 104             | 7294         |
| 2019        | 44                | 11               | 43               | 2         | 100          | 101             | 7326         |
| 2020        | 42                | 10               | 46               | 2         | 100          | 96              | 7487         |
| 2021        | 37                | 8                | 52               | 3         | 100          | 85              | 7251         |
| 2022        | 29                | 8                | 61               | 2         | 100          | 68              | 7213         |
| 2023        | 33                | 8                | 57               | 2         | 100          | 76              | 7224         |
| 2024        | 42                | 8                | 49               | 1         | 100          | 93              | 1203         |

TABLE 30

**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

The question was: "How about people out of work during the coming 12 months -- do you think that there will be more unemployment than now, about the same, or less?"

| <u>Year</u> | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| 1963        | 23          | 49          | 22          | 6             | 100          | 101             | 2036         |
| 1964        | 23          | 46          | 24          | 7             | 100          | 99              | 3017         |
| 1965        | 30          | 42          | 23          | 5             | 100          | 107             | 1349         |
| 1966        | 37          | 45          | 12          | 6             | 100          | 125             | 3647         |
| 1967        | 21          | 57          | 18          | 4             | 100          | 103             | 4475         |
| 1968        | 21          | 54          | 20          | 5             | 100          | 101             | 2545         |
| 1969        | 15          | 47          | 35          | 3             | 100          | 80              | 7025         |
| 1970        | 10          | 31          | 55          | 4             | 100          | 55              | 5315         |
| 1971        | 21          | 34          | 41          | 4             | 100          | 80              | 5216         |
| 1972        | 23          | 45          | 27          | 5             | 100          | 96              | 4939         |
| 1973        | 15          | 41          | 40          | 4             | 100          | 75              | 4154         |
| 1974        | 9           | 33          | 54          | 4             | 100          | 55              | 5817         |
| 1975        | 24          | 36          | 38          | 2             | 100          | 86              | 5575         |
| 1976        | 32          | 44          | 20          | 4             | 100          | 112             | 5443         |
| 1977        | 32          | 42          | 22          | 4             | 100          | 110             | 5067         |
| 1978        | 17          | 48          | 32          | 3             | 100          | 85              | 11186        |
| 1979        | 9           | 39          | 50          | 2             | 100          | 59              | 12960        |
| 1980        | 14          | 35          | 49          | 2             | 100          | 65              | 8675         |
| 1981        | 15          | 41          | 42          | 2             | 100          | 73              | 8273         |
| 1982        | 17          | 36          | 46          | 1             | 100          | 71              | 8318         |
| 1983        | 36          | 44          | 19          | 1             | 100          | 117             | 8356         |
| 1984        | 27          | 51          | 20          | 2             | 100          | 107             | 8301         |
| 1985        | 17          | 53          | 28          | 2             | 100          | 89              | 7836         |
| 1986        | 15          | 52          | 32          | 1             | 100          | 83              | 7878         |
| 1987        | 14          | 53          | 32          | 1             | 100          | 82              | 7377         |
| 1988        | 14          | 56          | 28          | 2             | 100          | 86              | 6016         |
| 1989        | 12          | 54          | 32          | 2             | 100          | 80              | 6024         |
| 1990        | 8           | 46          | 45          | 1             | 100          | 63              | 6032         |
| 1991        | 12          | 42          | 45          | 1             | 100          | 67              | 6053         |
| 1992        | 16          | 42          | 41          | 1             | 100          | 75              | 6040         |
| 1993        | 16          | 45          | 38          | 1             | 100          | 78              | 6058         |
| 1994        | 17          | 50          | 31          | 2             | 100          | 86              | 6069         |
| 1995        | 12          | 53          | 34          | 1             | 100          | 78              | 6024         |
| 1996        | 13          | 53          | 32          | 2             | 100          | 81              | 6008         |
| 1997        | 17          | 57          | 25          | 1             | 100          | 92              | 6002         |
| 1998        | 17          | 56          | 26          | 1             | 100          | 91              | 6011         |
| 1999        | 14          | 60          | 24          | 2             | 100          | 90              | 5995         |
| 2000        | 14          | 59          | 25          | 2             | 100          | 89              | 6020         |
| 2001        | 10          | 37          | 52          | 1             | 100          | 58              | 6013         |
| 2002        | 17          | 44          | 38          | 1             | 100          | 79              | 6011         |
| 2003        | 19          | 45          | 35          | 1             | 100          | 84              | 6014         |
| 2004        | 24          | 48          | 27          | 1             | 100          | 97              | 6040         |
| 2005        | 15          | 48          | 36          | 1             | 100          | 79              | 6029         |
| 2006        | 12          | 50          | 38          | 0             | 100          | 74              | 6015         |
| 2007        | 10          | 54          | 36          | 0             | 100          | 74              | 6045         |
| 2008        | 6           | 35          | 58          | 1             | 100          | 48              | 6044         |
| 2009        | 15          | 37          | 48          | 0             | 100          | 67              | 6054         |
| 2010        | 20          | 51          | 29          | 0             | 100          | 91              | 6067         |
| 2011        | 18          | 52          | 29          | 1             | 100          | 89              | 6013         |
| 2012        | 26          | 49          | 24          | 1             | 100          | 102             | 6054         |
| 2013        | 22          | 49          | 28          | 1             | 100          | 94              | 6036         |
| 2014        | 23          | 50          | 26          | 1             | 100          | 97              | 6047         |
| 2015        | 24          | 52          | 23          | 1             | 100          | 101             | 6107         |
| 2016        | 20          | 52          | 27          | 1             | 100          | 93              | 6593         |
| 2017        | 31          | 44          | 25          | 0             | 100          | 106             | 7254         |

TABLE 30

## EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR

| <u>Year</u> | <u>Less</u> | <u>Same</u> | <u>More</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-------------|-------------|-------------|---------------|--------------|-----------------|--------------|
| 2018        | 29          | 46          | 24          | 1             | 100          | 105             | 7294         |
| 2019        | 23          | 49          | 28          | 0             | 100          | 95              | 7326         |
| 2020        | 34          | 33          | 32          | 1             | 100          | 102             | 7487         |
| 2021        | 43          | 33          | 23          | 1             | 100          | 120             | 7251         |
| 2022        | 22          | 44          | 32          | 2             | 100          | 90              | 7213         |
| 2023        | 15          | 46          | 38          | 1             | 100          | 77              | 7224         |
| 2024        | 16          | 52          | 32          | 0             | 100          | 84              | 1203         |

TABLE 31

**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

The question was: "No one can say for sure, but what do you think will happen to interest rates for borrowing money during the next 12 months -- will they go up, stay the same, or go down?"

| <u>Year</u> | <u>Go Up</u> | <u>Same</u> | <u>Go Down</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|--------------|-------------|----------------|---------------|--------------|-----------------|--------------|
| 1967        | 30           | 39          | 10             | 21            | 100          | 80              | 2633         |
| 1969        | 44           | 34          | 8              | 14            | 100          | 64              | 7025         |
| 1970        | 25           | 34          | 28             | 13            | 100          | 103             | 5315         |
| 1971        | 22           | 37          | 29             | 12            | 100          | 107             | 5216         |
| 1972        | 26           | 43          | 12             | 19            | 100          | 86              | 4939         |
| 1973        | 52           | 25          | 11             | 12            | 100          | 59              | 4154         |
| 1974        | 44           | 29          | 17             | 10            | 100          | 73              | 5817         |
| 1975        | 28           | 35          | 28             | 9             | 100          | 100             | 5575         |
| 1976        | 34           | 38          | 17             | 11            | 100          | 83              | 5443         |
| 1977        | 41           | 40          | 12             | 7             | 100          | 71              | 5067         |
| 1978        | 60           | 27          | 6              | 7             | 100          | 46              | 11186        |
| 1979        | 62           | 23          | 11             | 4             | 100          | 49              | 12960        |
| 1980        | 45           | 23          | 28             | 4             | 100          | 83              | 8675         |
| 1981        | 32           | 27          | 36             | 5             | 100          | 104             | 8273         |
| 1982        | 23           | 32          | 41             | 4             | 100          | 118             | 8318         |
| 1983        | 31           | 38          | 28             | 3             | 100          | 97              | 8356         |
| 1984        | 50           | 31          | 15             | 4             | 100          | 65              | 8301         |
| 1985        | 40           | 34          | 23             | 3             | 100          | 83              | 7836         |
| 1986        | 41           | 35          | 22             | 2             | 100          | 81              | 7878         |
| 1987        | 57           | 28          | 13             | 2             | 100          | 56              | 7377         |
| 1988        | 61           | 25          | 11             | 3             | 100          | 50              | 6016         |
| 1989        | 59           | 24          | 15             | 2             | 100          | 56              | 6024         |
| 1990        | 54           | 25          | 19             | 2             | 100          | 65              | 6032         |
| 1991        | 34           | 30          | 33             | 3             | 100          | 99              | 6053         |
| 1992        | 43           | 34          | 21             | 2             | 100          | 78              | 6040         |
| 1993        | 47           | 37          | 14             | 2             | 100          | 67              | 6058         |
| 1994        | 73           | 18          | 7              | 2             | 100          | 34              | 6069         |
| 1995        | 56           | 26          | 16             | 2             | 100          | 60              | 6024         |
| 1996        | 52           | 31          | 14             | 3             | 100          | 62              | 6008         |
| 1997        | 59           | 30          | 8              | 3             | 100          | 49              | 6002         |
| 1998        | 46           | 36          | 15             | 3             | 100          | 69              | 6011         |
| 1999        | 61           | 28          | 8              | 3             | 100          | 47              | 5995         |
| 2000        | 69           | 21          | 8              | 2             | 100          | 39              | 6020         |
| 2001        | 32           | 28          | 36             | 4             | 100          | 104             | 6013         |
| 2002        | 46           | 36          | 14             | 4             | 100          | 68              | 6011         |
| 2003        | 49           | 37          | 12             | 2             | 100          | 63              | 6014         |
| 2004        | 71           | 23          | 5              | 1             | 100          | 34              | 6040         |
| 2005        | 76           | 19          | 4              | 1             | 100          | 28              | 6029         |
| 2006        | 70           | 22          | 7              | 1             | 100          | 37              | 6015         |
| 2007        | 54           | 29          | 16             | 1             | 100          | 62              | 6045         |
| 2008        | 38           | 32          | 28             | 2             | 100          | 90              | 6044         |
| 2009        | 40           | 40          | 18             | 2             | 100          | 78              | 6054         |
| 2010        | 47           | 42          | 10             | 1             | 100          | 63              | 6067         |
| 2011        | 46           | 43          | 9              | 2             | 100          | 63              | 6013         |
| 2012        | 36           | 53          | 8              | 3             | 100          | 72              | 6054         |
| 2013        | 54           | 38          | 7              | 1             | 100          | 53              | 6036         |
| 2014        | 57           | 36          | 6              | 1             | 100          | 49              | 6047         |
| 2015        | 60           | 33          | 6              | 1             | 100          | 46              | 6107         |
| 2016        | 60           | 32          | 7              | 1             | 100          | 47              | 6593         |
| 2017        | 72           | 21          | 6              | 1             | 100          | 34              | 7254         |
| 2018        | 76           | 18          | 5              | 1             | 100          | 29              | 7294         |
| 2019        | 49           | 36          | 14             | 1             | 100          | 65              | 7326         |
| 2020        | 35           | 42          | 21             | 2             | 100          | 86              | 7487         |
| 2021        | 63           | 28          | 7              | 2             | 100          | 44              | 7251         |

TABLE 31

**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

| <u>Year</u> | <u>Go Up</u> | <u>Same</u> | <u>Go Down</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|--------------|-------------|----------------|---------------|--------------|-----------------|--------------|
| 2022        | 82           | 12          | 5              | 1             | 100          | 23              | 7213         |
| 2023        | 63           | 23          | 13             | 1             | 100          | 50              | 7224         |
| 2024        | 34           | 28          | 36             | 2             | 100          | 102             | 1203         |

TABLE 32

# EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

The questions were: "During the next 12 months, do you think that prices in general will go up, or go down, or stay where they are now?" and "By about what percent do you expect prices to go up, on the average, during the next 12 months?"

(Same = Same+Down before January 1978)

| Year | PERCENT TO GO UP BY |      |     |     |    |     |       |     |       |       | PERCENTILES |        |      |      |     |      |          |       |
|------|---------------------|------|-----|-----|----|-----|-------|-----|-------|-------|-------------|--------|------|------|-----|------|----------|-------|
|      | Down                | Same | 1-2 | 3-4 | 5  | 6-9 | 10-14 | 15+ | DK Up | DK,NA | Total       | Median | 25th | 75th | Rng | Mean | Variance | Cases |
| 1961 | 6                   | 25   | 0   | 0   | 0  | 0   | 0     | 0   | 61    | 8     | 100         | NA     | NA   | NA   | NA  | 0.0  | 0        | 1981  |
| 1962 | 2                   | 30   | 0   | 0   | 0  | 0   | 0     | 0   | 61    | 7     | 100         | NA     | NA   | NA   | NA  | 0.0  | 0        | 2117  |
| 1963 | 2                   | 22   | 0   | 0   | 0  | 0   | 0     | 0   | 69    | 7     | 100         | NA     | NA   | NA   | NA  | 0.0  | 0        | 2036  |
| 1964 | NA                  | NA   | NA  | NA  | NA | NA  | NA    | NA  | 69    | 7     | 100         | NA     | NA   | NA   | NA  | 3.0  | 13       | 3017  |
| 1965 | 2                   | 18   | 0   | 0   | 0  | 0   | 0     | 0   | 72    | 8     | 100         | NA     | NA   | NA   | NA  | 0.0  | 0        | 1349  |
| 1966 | 1                   | 9    | 11  | 4   | 8  | 6   | 0     | 0   | 57    | 4     | 100         | 2.1    | 0.8  | 5.0  | 4.1 | 3.0  | 7        | 3647  |
| 1967 | 2                   | 10   | 23  | 8   | 14 | 9   | 0     | 0   | 32    | 2     | 100         | 2.1    | 1.1  | 5.0  | 4.0 | 3.0  | 6        | 7127  |
| 1968 | 1                   | 7    | 19  | 7   | 15 | 9   | 0     | 0   | 0     | 42    | 100         | 3.1    | 1.6  | 5.2  | 3.6 | 3.5  | 6        | 6627  |
| 1969 | 3                   | 11   | 30  | 12  | 27 | 15  | 0     | 0   | 0     | 2     | 100         | 3.4    | 1.2  | 5.2  | 4.0 | 3.4  | 7        | 7025  |
| 1970 | 4                   | 13   | 20  | 11  | 27 | 18  | 0     | 0   | 0     | 7     | 100         | 4.6    | 1.1  | 5.4  | 4.3 | 3.6  | 9        | 5315  |
| 1971 | 4                   | 20   | 22  | 9   | 23 | 14  | 0     | 0   | 0     | 8     | 100         | 4.1    | 1.0  | 5.3  | 4.3 | 3.5  | 6        | 5216  |
| 1972 | 4                   | 25   | 24  | 9   | 24 | 11  | 0     | 0   | 0     | 3     | 100         | 3.0    | 0.8  | 5.1  | 4.3 | 3.0  | 8        | 4939  |
| 1973 | 23                  | 13   | 12  | 4   | 23 | 18  | 0     | 0   | 0     | 7     | 100         | 3.2    | -0.5 | 5.3  | 5.8 | 2.7  | 12       | 5587  |
| 1974 | 4                   | 13   | 10  | 3   | 30 | 37  | 0     | 0   | 0     | 3     | 100         | 5.3    | 4.5  | 6.9  | 2.4 | 4.8  | 7        | 5817  |
| 1975 | 7                   | 22   | 6   | 1   | 13 | 11  | 0     | 0   | 29    | 11    | 100         | 4.8    | 0.8  | 6.2  | 5.4 | 3.7  | 28       | 5575  |
| 1976 | 4                   | 18   | 11  | 2   | 16 | 26  | 0     | 0   | 8     | 15    | 100         | 5.2    | 1.6  | 8.6  | 6.9 | 4.9  | 14       | 5443  |
| 1978 | 2                   | 10   | 5   | 9   | 12 | 18  | 16    | 8   | 18    | 2     | 100         | 6.9    | 4.5  | 10.0 | 5.5 | 8.4  | 65       | 11186 |
| 1979 | 2                   | 9    | 3   | 6   | 9  | 15  | 25    | 16  | 13    | 2     | 100         | 9.7    | 5.2  | 12.9 | 7.6 | 11.0 | 92       | 12960 |
| 1980 | 4                   | 15   | 3   | 5   | 9  | 10  | 24    | 18  | 10    | 2     | 100         | 9.7    | 4.9  | 13.3 | 8.4 | 10.7 | 106      | 8675  |
| 1981 | 5                   | 22   | 4   | 7   | 10 | 12  | 20    | 11  | 7     | 2     | 100         | 7.1    | 3.1  | 10.4 | 7.4 | 8.3  | 80       | 8273  |
| 1982 | 7                   | 24   | 6   | 10  | 14 | 12  | 13    | 8   | 4     | 2     | 100         | 4.6    | 0.2  | 8.5  | 8.3 | 5.5  | 69       | 8318  |
| 1983 | 5                   | 25   | 11  | 14  | 16 | 8   | 10    | 6   | 4     | 1     | 100         | 3.2    | 0.3  | 6.1  | 5.8 | 4.6  | 53       | 8356  |
| 1984 | 3                   | 20   | 14  | 17  | 17 | 8   | 9     | 6   | 4     | 2     | 100         | 3.4    | 0.8  | 5.8  | 5.0 | 4.9  | 47       | 8301  |
| 1985 | 3                   | 21   | 15  | 20  | 16 | 7   | 9     | 5   | 3     | 1     | 100         | 3.1    | 0.6  | 5.3  | 4.7 | 4.5  | 44       | 7836  |
| 1986 | 6                   | 20   | 17  | 21  | 15 | 6   | 6     | 4   | 4     | 1     | 100         | 2.8    | 0.4  | 5.0  | 4.6 | 3.6  | 35       | 7878  |
| 1987 | 3                   | 15   | 19  | 23  | 17 | 7   | 7     | 3   | 5     | 1     | 100         | 3.1    | 1.2  | 5.2  | 3.9 | 4.1  | 30       | 7377  |
| 1988 | 2                   | 11   | 17  | 24  | 19 | 8   | 8     | 5   | 5     | 1     | 100         | 3.5    | 1.9  | 5.4  | 3.5 | 4.9  | 43       | 6016  |
| 1989 | 2                   | 9    | 18  | 23  | 20 | 9   | 8     | 5   | 5     | 1     | 100         | 3.8    | 1.9  | 5.4  | 3.5 | 4.9  | 39       | 6024  |
| 1990 | 3                   | 9    | 15  | 22  | 21 | 10  | 10    | 5   | 5     | 0     | 100         | 4.3    | 2.1  | 6.0  | 3.9 | 5.2  | 43       | 6032  |
| 1991 | 7                   | 17   | 15  | 19  | 17 | 7   | 8     | 5   | 4     | 1     | 100         | 3.2    | 0.6  | 5.3  | 4.6 | 4.3  | 52       | 6053  |
| 1992 | 6                   | 22   | 15  | 21  | 16 | 5   | 7     | 3   | 4     | 1     | 100         | 2.8    | 0.4  | 5.0  | 4.6 | 3.6  | 38       | 6040  |
| 1993 | 4                   | 17   | 17  | 22  | 17 | 6   | 7     | 4   | 5     | 1     | 100         | 3.1    | 1.0  | 5.1  | 4.2 | 4.2  | 44       | 6058  |
| 1994 | 2                   | 16   | 19  | 25  | 15 | 6   | 6     | 4   | 6     | 1     | 100         | 3.0    | 1.1  | 5.0  | 3.9 | 4.1  | 37       | 6069  |
| 1995 | 2                   | 15   | 22  | 25  | 15 | 4   | 6     | 3   | 7     | 1     | 100         | 2.9    | 1.3  | 4.9  | 3.6 | 3.9  | 27       | 6024  |
| 1996 | 2                   | 13   | 22  | 26  | 15 | 4   | 6     | 4   | 7     | 1     | 100         | 3.0    | 1.4  | 4.9  | 3.5 | 4.1  | 36       | 6008  |
| 1997 | 2                   | 13   | 24  | 26  | 15 | 4   | 5     | 2   | 8     | 1     | 100         | 2.8    | 1.3  | 4.8  | 3.4 | 3.5  | 17       | 6002  |
| 1998 | 3                   | 19   | 24  | 20  | 13 | 3   | 5     | 1   | 11    | 1     | 100         | 2.5    | 0.7  | 4.6  | 3.9 | 2.8  | 11       | 6011  |
| 1999 | 2                   | 14   | 25  | 25  | 13 | 3   | 6     | 1   | 10    | 1     | 100         | 2.7    | 1.1  | 4.6  | 3.5 | 3.2  | 10       | 5995  |
| 2000 | 2                   | 11   | 23  | 24  | 16 | 4   | 7     | 2   | 10    | 1     | 100         | 3.0    | 1.5  | 4.9  | 3.4 | 3.6  | 14       | 6020  |
| 2001 | 8                   | 21   | 15  | 19  | 13 | 3   | 7     | 2   | 10    | 2     | 100         | 2.6    | 0.3  | 4.8  | 4.5 | 3.0  | 22       | 6013  |
| 2002 | 5                   | 24   | 16  | 19  | 12 | 3   | 6     | 1   | 12    | 2     | 100         | 2.6    | 0.3  | 4.7  | 4.3 | 2.8  | 13       | 6011  |
| 2003 | 5                   | 22   | 19  | 18  | 13 | 3   | 7     | 1   | 11    | 1     | 100         | 2.5    | 0.4  | 4.7  | 4.3 | 2.9  | 14       | 6014  |
| 2004 | 3                   | 13   | 20  | 24  | 15 | 5   | 7     | 1   | 11    | 1     | 100         | 3.0    | 1.3  | 4.9  | 3.6 | 3.4  | 12       | 6040  |
| 2005 | 2                   | 10   | 20  | 24  | 17 | 5   | 8     | 3   | 11    | 0     | 100         | 3.2    | 1.8  | 5.2  | 3.4 | 4.1  | 16       | 6029  |
| 2006 | 2                   | 10   | 20  | 26  | 17 | 4   | 9     | 2   | 9     | 1     | 100         | 3.2    | 1.7  | 5.1  | 3.4 | 3.9  | 14       | 6015  |
| 2007 | 2                   | 9    | 19  | 26  | 17 | 5   | 8     | 3   | 10    | 1     | 100         | 3.2    | 1.8  | 5.1  | 3.3 | 4.0  | 15       | 6045  |
| 2008 | 7                   | 11   | 9   | 17  | 20 | 6   | 13    | 5   | 11    | 1     | 100         | 4.5    | 1.9  | 7.1  | 5.2 | 4.7  | 28       | 6044  |
| 2009 | 10                  | 25   | 11  | 15  | 14 | 4   | 9     | 3   | 8     | 1     | 100         | 2.7    | 0.1  | 5.1  | 5.0 | 3.0  | 27       | 6054  |
| 2010 | 4                   | 21   | 18  | 19  | 15 | 3   | 8     | 3   | 8     | 1     | 100         | 2.8    | 0.5  | 5.0  | 4.5 | 3.5  | 18       | 6067  |
| 2011 | 2                   | 10   | 17  | 23  | 18 | 5   | 11    | 4   | 9     | 1     | 100         | 3.5    | 1.9  | 5.4  | 3.5 | 4.4  | 18       | 6013  |
| 2012 | 2                   | 13   | 18  | 22  | 16 | 5   | 10    | 3   | 10    | 1     | 100         | 3.2    | 1.6  | 5.2  | 3.6 | 4.0  | 17       | 6054  |

TABLE 32

## EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

| Year | PERCENT TO GO UP BY |      |     |     |    |     |       |     |       |       | PERCENTILES |        |      |      |     |      |          | Cases |
|------|---------------------|------|-----|-----|----|-----|-------|-----|-------|-------|-------------|--------|------|------|-----|------|----------|-------|
|      | Down                | Same | 1-2 | 3-4 | 5  | 6-9 | 10-14 | 15+ | DK Up | DK,NA | Total       | Median | 25th | 75th | Rng | Mean | Variance |       |
| 2013 | 2                   | 11   | 23  | 23  | 15 | 5   | 9     | 3   | 8     | 1     | 100         | 3.1    | 1.5  | 5.1  | 3.6 | 4.0  | 16       | 6036  |
| 2014 | 2                   | 9    | 24  | 26  | 15 | 5   | 8     | 2   | 8     | 1     | 100         | 3.1    | 1.6  | 5.0  | 3.4 | 3.8  | 14       | 6047  |
| 2015 | 3                   | 12   | 27  | 24  | 13 | 4   | 6     | 2   | 8     | 1     | 100         | 2.7    | 1.2  | 4.7  | 3.6 | 3.3  | 12       | 6107  |
| 2016 | 3                   | 15   | 29  | 22  | 13 | 4   | 6     | 1   | 6     | 1     | 100         | 2.5    | 0.9  | 4.6  | 3.7 | 3.1  | 11       | 6593  |
| 2017 | 3                   | 13   | 29  | 23  | 12 | 4   | 6     | 1   | 8     | 1     | 100         | 2.6    | 1.1  | 4.6  | 3.5 | 3.1  | 11       | 7254  |
| 2018 | 2                   | 11   | 27  | 26  | 14 | 3   | 6     | 2   | 8     | 1     | 100         | 2.8    | 1.3  | 4.7  | 3.4 | 3.4  | 11       | 7294  |
| 2019 | 2                   | 13   | 30  | 23  | 13 | 4   | 6     | 1   | 7     | 1     | 100         | 2.6    | 1.1  | 4.6  | 3.5 | 3.1  | 11       | 7326  |
| 2020 | 7                   | 19   | 19  | 18  | 13 | 4   | 8     | 2   | 9     | 1     | 100         | 2.7    | 0.5  | 4.9  | 4.5 | 3.0  | 18       | 7487  |
| 2021 | 3                   | 8    | 15  | 20  | 16 | 8   | 11    | 9   | 10    | 0     | 100         | 4.3    | 2.1  | 7.4  | 5.3 | 5.5  | 34       | 7251  |
| 2022 | 6                   | 10   | 8   | 15  | 16 | 13  | 13    | 14  | 5     | 0     | 100         | 5.0    | 2.5  | 9.8  | 7.3 | 7.2  | 83       | 7213  |
| 2023 | 7                   | 16   | 11  | 19  | 15 | 9   | 10    | 9   | 3     | 1     | 100         | 3.7    | 0.9  | 7.0  | 6.1 | 5.7  | 81       | 7224  |
| 2024 | 9                   | 20   | 13  | 20  | 13 | 6   | 8     | 8   | 3     | 0     | 100         | 2.9    | 0.3  | 5.4  | 5.0 | 4.6  | 66       | 1203  |

TABLE 33

## EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS

The questions were: "What about the outlook for prices over the next 5 to 10 years? Do you think prices will be higher, about the same, or lower, 5 to 10 years from now?" and "By about what percent per year do you expect prices to go (up/down) on the average, during the next 5 to 10 years?"

| Year | PERCENT TO GO UP BY |      |     |     |    |     |       |     |       |       | PERCENTILES |        |      |      |     |      |          |       |
|------|---------------------|------|-----|-----|----|-----|-------|-----|-------|-------|-------------|--------|------|------|-----|------|----------|-------|
|      | Down                | Same | 1-2 | 3-4 | 5  | 6-9 | 10-14 | 15+ | DK Up | DK,NA | Total       | Median | 25th | 75th | Rng | Mean | Variance | Cases |
| 1979 | 1                   | 1    | 0   | 1   | 1  | 2   | 2     | 1   | 1     | 90    | 100         | 6.9    | 3.2  | 10.2 | 7.0 | 8.5  | 89       | 12960 |
| 1980 | 2                   | 2    | 1   | 1   | 3  | 3   | 6     | 4   | 3     | 75    | 100         | 9.1    | 4.5  | 12.6 | 8.0 | 9.6  | 101      | 8675  |
| 1981 | 5                   | 7    | 2   | 3   | 6  | 6   | 8     | 6   | 4     | 53    | 100         | 6.1    | 2.0  | 10.2 | 8.3 | 7.3  | 87       | 8273  |
| 1982 | 5                   | 5    | 3   | 4   | 8  | 8   | 7     | 5   | 3     | 52    | 100         | 5.2    | 2.0  | 9.8  | 7.8 | 6.7  | 77       | 8318  |
| 1983 | 3                   | 3    | 5   | 7   | 9  | 6   | 6     | 4   | 3     | 54    | 100         | 4.9    | 2.5  | 9.1  | 6.6 | 6.3  | 65       | 8356  |
| 1984 | 2                   | 2    | 5   | 9   | 9  | 6   | 7     | 4   | 3     | 53    | 100         | 5.0    | 2.8  | 9.0  | 6.2 | 6.7  | 63       | 8301  |
| 1985 | 2                   | 2    | 7   | 10  | 10 | 5   | 6     | 4   | 2     | 52    | 100         | 4.7    | 2.5  | 7.3  | 4.8 | 6.3  | 67       | 7836  |
| 1986 | 2                   | 1    | 6   | 7   | 6  | 3   | 3     | 2   | 2     | 68    | 100         | 3.9    | 2.0  | 5.5  | 3.4 | 5.2  | 50       | 7878  |
| 1987 | 1                   | 1    | 6   | 8   | 6  | 3   | 3     | 2   | 2     | 68    | 100         | 3.9    | 2.2  | 5.8  | 3.6 | 5.2  | 50       | 7377  |
| 1990 | 3                   | 1    | 14  | 16  | 16 | 8   | 7     | 4   | 4     | 27    | 100         | 4.5    | 2.4  | 6.4  | 3.9 | 5.5  | 47       | 6032  |
| 1991 | 4                   | 3    | 18  | 23  | 22 | 8   | 9     | 6   | 5     | 2     | 100         | 4.2    | 2.3  | 5.5  | 3.2 | 5.4  | 51       | 6053  |
| 1992 | 5                   | 4    | 19  | 24  | 19 | 7   | 8     | 5   | 6     | 3     | 100         | 3.6    | 2.1  | 5.4  | 3.3 | 4.9  | 43       | 6040  |
| 1993 | 5                   | 3    | 20  | 26  | 18 | 7   | 7     | 5   | 6     | 3     | 100         | 3.5    | 2.1  | 5.3  | 3.3 | 4.9  | 43       | 6058  |
| 1994 | 3                   | 3    | 23  | 28  | 18 | 6   | 6     | 4   | 6     | 3     | 100         | 3.3    | 2.0  | 5.2  | 3.1 | 4.7  | 43       | 6069  |
| 1995 | 3                   | 2    | 25  | 30  | 18 | 4   | 5     | 3   | 8     | 2     | 100         | 3.2    | 2.0  | 5.0  | 3.0 | 4.1  | 24       | 6024  |
| 1996 | 3                   | 2    | 26  | 30  | 18 | 4   | 5     | 3   | 7     | 2     | 100         | 3.1    | 1.9  | 4.9  | 3.0 | 4.2  | 28       | 6008  |
| 1997 | 2                   | 2    | 28  | 29  | 17 | 4   | 5     | 2   | 9     | 2     | 100         | 3.0    | 1.8  | 4.8  | 3.0 | 3.7  | 14       | 6002  |
| 1998 | 3                   | 3    | 30  | 27  | 13 | 4   | 4     | 1   | 12    | 3     | 100         | 2.8    | 1.5  | 4.5  | 3.0 | 3.2  | 8        | 6011  |
| 1999 | 3                   | 2    | 31  | 28  | 14 | 3   | 5     | 1   | 10    | 3     | 100         | 2.9    | 1.6  | 4.6  | 3.0 | 3.3  | 8        | 5995  |
| 2000 | 3                   | 2    | 29  | 29  | 14 | 3   | 6     | 1   | 10    | 3     | 100         | 2.9    | 1.7  | 4.7  | 3.0 | 3.5  | 10       | 6020  |
| 2001 | 3                   | 4    | 26  | 28  | 14 | 3   | 5     | 1   | 12    | 4     | 100         | 3.0    | 1.7  | 4.7  | 3.0 | 3.4  | 10       | 6013  |
| 2002 | 3                   | 3    | 28  | 27  | 12 | 3   | 5     | 1   | 14    | 4     | 100         | 2.8    | 1.6  | 4.5  | 2.9 | 3.2  | 8        | 6011  |
| 2003 | 4                   | 4    | 31  | 26  | 12 | 3   | 5     | 1   | 11    | 3     | 100         | 2.7    | 1.4  | 4.4  | 3.0 | 3.1  | 9        | 6014  |
| 2004 | 3                   | 3    | 30  | 29  | 12 | 3   | 5     | 1   | 12    | 2     | 100         | 2.8    | 1.6  | 4.4  | 2.8 | 3.2  | 8        | 6040  |
| 2005 | 3                   | 2    | 30  | 29  | 15 | 4   | 5     | 1   | 10    | 1     | 100         | 2.9    | 1.6  | 4.7  | 3.1 | 3.4  | 9        | 6029  |
| 2006 | 3                   | 3    | 27  | 30  | 16 | 4   | 5     | 1   | 9     | 2     | 100         | 3.0    | 1.7  | 4.7  | 3.0 | 3.4  | 9        | 6015  |
| 2007 | 3                   | 2    | 28  | 32  | 14 | 3   | 6     | 1   | 10    | 1     | 100         | 3.0    | 1.8  | 4.6  | 2.9 | 3.4  | 8        | 6045  |
| 2008 | 7                   | 5    | 22  | 27  | 15 | 4   | 7     | 1   | 10    | 2     | 100         | 3.1    | 1.6  | 4.9  | 3.3 | 3.4  | 12       | 6044  |
| 2009 | 6                   | 5    | 26  | 26  | 15 | 4   | 6     | 1   | 9     | 2     | 100         | 2.9    | 1.5  | 4.7  | 3.3 | 3.2  | 12       | 6054  |
| 2010 | 4                   | 4    | 30  | 28  | 14 | 3   | 6     | 1   | 8     | 2     | 100         | 2.8    | 1.5  | 4.6  | 3.1 | 3.2  | 9        | 6067  |
| 2011 | 5                   | 3    | 29  | 28  | 14 | 4   | 6     | 1   | 8     | 2     | 100         | 2.9    | 1.6  | 4.7  | 3.1 | 3.3  | 9        | 6013  |
| 2012 | 5                   | 3    | 29  | 28  | 14 | 3   | 6     | 1   | 9     | 2     | 100         | 2.8    | 1.5  | 4.6  | 3.1 | 3.2  | 10       | 6054  |
| 2013 | 3                   | 2    | 32  | 28  | 13 | 4   | 6     | 2   | 8     | 2     | 100         | 2.9    | 1.5  | 4.7  | 3.2 | 3.5  | 10       | 6036  |
| 2014 | 2                   | 2    | 33  | 30  | 12 | 5   | 5     | 1   | 8     | 2     | 100         | 2.8    | 1.6  | 4.5  | 2.9 | 3.3  | 9        | 6047  |
| 2015 | 3                   | 2    | 36  | 30  | 12 | 3   | 4     | 1   | 8     | 1     | 100         | 2.7    | 1.5  | 4.1  | 2.6 | 3.1  | 7        | 6107  |
| 2016 | 3                   | 3    | 40  | 28  | 11 | 3   | 4     | 1   | 6     | 1     | 100         | 2.5    | 1.3  | 3.8  | 2.5 | 2.9  | 7        | 6593  |
| 2017 | 4                   | 3    | 40  | 28  | 10 | 3   | 3     | 1   | 7     | 1     | 100         | 2.5    | 1.3  | 3.5  | 2.2 | 2.8  | 7        | 7254  |
| 2018 | 3                   | 2    | 40  | 29  | 10 | 3   | 3     | 1   | 7     | 2     | 100         | 2.5    | 1.3  | 3.5  | 2.2 | 2.8  | 7        | 7294  |
| 2019 | 4                   | 3    | 41  | 28  | 9  | 3   | 3     | 1   | 6     | 2     | 100         | 2.4    | 1.3  | 3.4  | 2.1 | 2.7  | 7        | 7326  |
| 2020 | 4                   | 4    | 37  | 28  | 10 | 3   | 3     | 1   | 8     | 2     | 100         | 2.5    | 1.3  | 3.5  | 2.2 | 2.8  | 7        | 7487  |
| 2021 | 5                   | 3    | 29  | 26  | 13 | 5   | 6     | 2   | 9     | 2     | 100         | 2.8    | 1.5  | 4.8  | 3.2 | 3.5  | 13       | 7251  |
| 2022 | 13                  | 6    | 19  | 25  | 13 | 6   | 6     | 4   | 5     | 3     | 100         | 3.0    | 1.0  | 5.0  | 4.0 | 3.7  | 38       | 7213  |
| 2023 | 10                  | 5    | 21  | 28  | 13 | 5   | 6     | 5   | 4     | 3     | 100         | 3.0    | 1.4  | 4.9  | 3.6 | 4.1  | 49       | 7224  |
| 2024 | 9                   | 5    | 24  | 30  | 13 | 4   | 5     | 5   | 3     | 2     | 100         | 2.9    | 1.5  | 4.8  | 3.3 | 4.0  | 42       | 1203  |

TABLE 34

## OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY

The question was: "As to the economic policy of the government -- I mean steps taken to fight inflation or unemployment -- would you say the government is doing a good job, only fair, or a poor job?"

| <u>Year</u> | <u>Good Job</u> | <u>Fair</u> | <u>Poor Job</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|-----------------|-------------|-----------------|---------------|--------------|-----------------|--------------|
| 1970        | 16              | 46          | 27              | 11            | 100          | 89              | 2739         |
| 1971        | 21              | 47          | 25              | 7             | 100          | 96              | 3889         |
| 1972        | 20              | 54          | 20              | 6             | 100          | 100             | 4939         |
| 1973        | 14              | 46          | 35              | 5             | 100          | 79              | 5587         |
| 1974        | 7               | 43          | 43              | 7             | 100          | 64              | 5817         |
| 1975        | 7               | 50          | 39              | 4             | 100          | 68              | 5575         |
| 1976        | 12              | 54          | 28              | 6             | 100          | 84              | 5443         |
| 1977        | 18              | 57          | 18              | 7             | 100          | 100             | 5067         |
| 1978        | 11              | 55          | 30              | 4             | 100          | 81              | 11186        |
| 1979        | 8               | 49          | 39              | 4             | 100          | 69              | 12960        |
| 1980        | 8               | 46          | 42              | 4             | 100          | 66              | 8675         |
| 1981        | 25              | 46          | 24              | 5             | 100          | 101             | 8273         |
| 1982        | 20              | 45          | 32              | 3             | 100          | 88              | 8318         |
| 1983        | 23              | 50          | 25              | 2             | 100          | 98              | 8356         |
| 1984        | 31              | 48          | 18              | 3             | 100          | 113             | 8301         |
| 1985        | 29              | 50          | 18              | 3             | 100          | 111             | 7836         |
| 1986        | 28              | 50          | 20              | 2             | 100          | 108             | 7878         |
| 1987        | 22              | 52          | 24              | 2             | 100          | 98              | 7377         |
| 1988        | 23              | 53          | 22              | 2             | 100          | 101             | 6016         |
| 1989        | 21              | 56          | 21              | 2             | 100          | 100             | 6024         |
| 1990        | 15              | 55          | 28              | 2             | 100          | 87              | 6032         |
| 1991        | 11              | 55          | 32              | 2             | 100          | 79              | 6053         |
| 1992        | 7               | 43          | 49              | 1             | 100          | 58              | 6040         |
| 1993        | 12              | 51          | 34              | 3             | 100          | 78              | 6058         |
| 1994        | 16              | 56          | 26              | 2             | 100          | 90              | 6069         |
| 1995        | 17              | 54          | 27              | 2             | 100          | 90              | 6024         |
| 1996        | 20              | 53          | 25              | 2             | 100          | 95              | 6008         |
| 1997        | 27              | 54          | 17              | 2             | 100          | 110             | 6002         |
| 1998        | 42              | 45          | 11              | 2             | 100          | 131             | 6011         |
| 1999        | 42              | 45          | 11              | 2             | 100          | 131             | 5995         |
| 2000        | 44              | 44          | 10              | 2             | 100          | 134             | 6020         |
| 2001        | 33              | 48          | 14              | 5             | 100          | 119             | 6013         |
| 2002        | 28              | 51          | 18              | 3             | 100          | 110             | 6011         |
| 2003        | 21              | 48          | 29              | 2             | 100          | 92              | 6014         |
| 2004        | 23              | 47          | 29              | 1             | 100          | 94              | 6040         |
| 2005        | 19              | 49          | 31              | 1             | 100          | 88              | 6029         |
| 2006        | 18              | 47          | 34              | 1             | 100          | 84              | 6015         |
| 2007        | 18              | 48          | 33              | 1             | 100          | 85              | 6045         |
| 2008        | 8               | 43          | 48              | 1             | 100          | 60              | 6044         |
| 2009        | 20              | 45          | 33              | 2             | 100          | 87              | 6054         |
| 2010        | 14              | 45          | 40              | 1             | 100          | 74              | 6067         |
| 2011        | 11              | 42          | 46              | 1             | 100          | 65              | 6013         |
| 2012        | 13              | 43          | 43              | 1             | 100          | 70              | 6054         |
| 2013        | 12              | 41          | 46              | 1             | 100          | 66              | 6036         |
| 2014        | 12              | 39          | 47              | 2             | 100          | 65              | 6047         |
| 2015        | 19              | 41          | 38              | 2             | 100          | 81              | 6107         |
| 2016        | 21              | 39          | 38              | 2             | 100          | 83              | 6593         |
| 2017        | 22              | 42          | 33              | 3             | 100          | 89              | 7254         |
| 2018        | 31              | 36          | 31              | 2             | 100          | 100             | 7294         |
| 2019        | 34              | 34          | 30              | 2             | 100          | 104             | 7326         |
| 2020        | 30              | 31          | 37              | 2             | 100          | 93              | 7487         |
| 2021        | 25              | 32          | 41              | 2             | 100          | 84              | 7251         |
| 2022        | 16              | 33          | 49              | 2             | 100          | 67              | 7213         |
| 2023        | 19              | 32          | 47              | 2             | 100          | 72              | 7224         |
| 2024        | 25              | 28          | 46              | 1             | 100          | 79              | 1203         |

**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

The question was: "About the big things people buy for their homes -- such as furniture, a refrigerator, stove, television, and things like that. Generally speaking, do you think now is a good time or a bad time for people to buy major household items?"

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 1961        | 54               | 29               | 17              | 100          | 137             | 1981         |
| 1962        | 60               | 30               | 10              | 100          | 150             | 2117         |
| 1963        | 58               | 33               | 9               | 100          | 149             | 2036         |
| 1964        | 55               | 36               | 9               | 100          | 146             | 754          |
| 1965        | 56               | 36               | 8               | 100          | 148             | 1349         |
| 1966        | 54               | 33               | 13              | 100          | 141             | 3647         |
| 1967        | 52               | 30               | 18              | 100          | 134             | 7127         |
| 1968        | 56               | 30               | 14              | 100          | 142             | 6627         |
| 1969        | 47               | 33               | 20              | 100          | 127             | 7025         |
| 1970        | 36               | 32               | 32              | 100          | 104             | 5315         |
| 1971        | 48               | 31               | 21              | 100          | 127             | 5216         |
| 1972        | 52               | 34               | 14              | 100          | 138             | 4939         |
| 1973        | 47               | 35               | 18              | 100          | 129             | 5587         |
| 1974        | 37               | 36               | 27              | 100          | 110             | 5817         |
| 1975        | 39               | 34               | 27              | 100          | 112             | 5575         |
| 1976        | 48               | 35               | 17              | 100          | 131             | 5443         |
| 1977        | 62               | 20               | 18              | 100          | 144             | 5067         |
| 1978        | 62               | 17               | 21              | 100          | 141             | 11186        |
| 1979        | 60               | 11               | 29              | 100          | 131             | 12960        |
| 1980        | 49               | 12               | 39              | 100          | 110             | 8675         |
| 1981        | 48               | 15               | 37              | 100          | 111             | 8273         |
| 1982        | 46               | 14               | 40              | 100          | 106             | 8318         |
| 1983        | 62               | 9                | 29              | 100          | 133             | 8356         |
| 1984        | 71               | 9                | 20              | 100          | 151             | 8301         |
| 1985        | 73               | 8                | 19              | 100          | 154             | 7836         |
| 1986        | 77               | 8                | 15              | 100          | 162             | 7878         |
| 1987        | 73               | 9                | 18              | 100          | 155             | 7377         |
| 1988        | 73               | 12               | 15              | 100          | 158             | 6016         |
| 1989        | 72               | 11               | 17              | 100          | 155             | 6024         |
| 1990        | 70               | 8                | 22              | 100          | 148             | 6032         |
| 1991        | 61               | 8                | 31              | 100          | 130             | 6053         |
| 1992        | 62               | 7                | 31              | 100          | 131             | 6040         |
| 1993        | 70               | 9                | 21              | 100          | 149             | 6058         |
| 1994        | 76               | 9                | 15              | 100          | 161             | 6069         |
| 1995        | 76               | 9                | 15              | 100          | 161             | 6024         |
| 1996        | 75               | 9                | 16              | 100          | 159             | 6008         |
| 1997        | 78               | 10               | 12              | 100          | 166             | 6002         |
| 1998        | 76               | 15               | 9               | 100          | 167             | 6011         |
| 1999        | 79               | 11               | 10              | 100          | 169             | 5995         |
| 2000        | 79               | 11               | 10              | 100          | 169             | 6020         |
| 2001        | 65               | 15               | 20              | 100          | 145             | 6013         |
| 2002        | 66               | 15               | 19              | 100          | 147             | 6011         |
| 2003        | 67               | 12               | 21              | 100          | 146             | 6014         |
| 2004        | 75               | 10               | 15              | 100          | 160             | 6040         |
| 2005        | 75               | 11               | 14              | 100          | 161             | 6029         |
| 2006        | 76               | 7                | 17              | 100          | 159             | 6015         |
| 2007        | 71               | 9                | 20              | 100          | 151             | 6045         |
| 2008        | 53               | 6                | 41              | 100          | 112             | 6044         |
| 2009        | 53               | 6                | 41              | 100          | 112             | 6054         |
| 2010        | 62               | 6                | 32              | 100          | 130             | 6067         |
| 2011        | 58               | 8                | 34              | 100          | 124             | 6013         |
| 2012        | 61               | 8                | 31              | 100          | 130             | 6054         |
| 2013        | 67               | 8                | 25              | 100          | 142             | 6036         |
| 2014        | 70               | 8                | 22              | 100          | 148             | 6047         |

## BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 2015        | 76               | 5                | 19              | 100          | 157             | 6107         |
| 2016        | 77               | 6                | 17              | 100          | 160             | 6593         |
| 2017        | 79               | 6                | 15              | 100          | 164             | 7254         |
| 2018        | 79               | 6                | 15              | 100          | 164             | 7294         |
| 2019        | 75               | 6                | 19              | 100          | 156             | 7326         |
| 2020        | 57               | 6                | 37              | 100          | 120             | 7487         |
| 2021        | 49               | 5                | 46              | 100          | 103             | 7251         |
| 2022        | 35               | 6                | 59              | 100          | 76              | 7213         |
| 2023        | 43               | 7                | 50              | 100          | 93              | 7224         |
| 2024        | 51               | 7                | 42              | 100          | 109             | 1203         |

TABLE 36

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

Response to the query: "Why do you say so?" following the question on Table 35.

May add to more than 100% due to multiple mentions.

| Year | GOOD TIME TO BUY         |                      |                      |                      |               |          | BAD TIME TO BUY |                         |                 |           |            |
|------|--------------------------|----------------------|----------------------|----------------------|---------------|----------|-----------------|-------------------------|-----------------|-----------|------------|
|      | Prices Low;<br>Good Buys | Prices<br>Won't Come | Interest<br>Rate Low | Borrow in<br>Advance | Times<br>Good | Supply   | Prices          | Interest<br>Rates High; | Can't<br>Afford | Uncertain | Supply     |
|      | Available                | Down                 | Credit Easy          | Rising Rates         | Prosperity    | Adequate | High            | Credit Tight            | To Buy          | Future    | Inadequate |
| 1961 | 37                       | 9                    | 1                    | 0                    | 1             | NA       | 11              | 1                       | 5               | 4         | NA         |
| 1962 | 32                       | 13                   | 2                    | 0                    | 5             | NA       | 8               | 0                       | 2               | 1         | NA         |
| 1963 | 26                       | 10                   | 1                    | 0                    | 4             | NA       | 7               | 0                       | 2               | 0         | NA         |
| 1964 | 27                       | 12                   | 2                    | 0                    | 6             | NA       | 7               | 0                       | 1               | 1         | NA         |
| 1965 | 25                       | 10                   | 2                    | 0                    | 6             | NA       | 6               | 0                       | 1               | 1         | NA         |
| 1966 | 18                       | 16                   | 2                    | 0                    | 7             | NA       | 10              | 2                       | 1               | 1         | NA         |
| 1967 | 11                       | 9                    | 1                    | 0                    | 5             | NA       | 9               | 3                       | 2               | 1         | NA         |
| 1968 | 11                       | 17                   | 2                    | 0                    | 7             | NA       | 9               | 2                       | 1               | 1         | NA         |
| 1969 | 14                       | 22                   | 2                    | 1                    | 5             | NA       | 15              | 9                       | 1               | 1         | NA         |
| 1970 | 13                       | 12                   | 0                    | 0                    | 2             | NA       | 16              | 12                      | 3               | 2         | NA         |
| 1971 | 11                       | 10                   | 1                    | 0                    | 1             | NA       | 8               | 4                       | 2               | 2         | NA         |
| 1972 | 21                       | 25                   | 1                    | 1                    | 2             | NA       | 13              | 3                       | 1               | 1         | NA         |
| 1973 | 17                       | 27                   | 1                    | 0                    | 2             | NA       | 15              | 3                       | 1               | 1         | NA         |
| 1974 | 14                       | 22                   | 0                    | 0                    | 1             | NA       | 22              | 6                       | 3               | 3         | NA         |
| 1975 | 18                       | 18                   | 0                    | 0                    | 1             | NA       | 20              | 4                       | 5               | 4         | NA         |
| 1976 | 19                       | 24                   | 1                    | 0                    | 2             | NA       | 15              | 2                       | 3               | 1         | NA         |
| 1977 | 21                       | 34                   | 1                    | 0                    | 3             | NA       | 13              | 1                       | 3               | 1         | NA         |
| 1978 | 15                       | 39                   | 1                    | 2                    | 3             | 0        | 16              | 3                       | 3               | 1         | 0          |
| 1979 | 14                       | 41                   | 1                    | 2                    | 2             | 0        | 18              | 8                       | 6               | 3         | 0          |
| 1980 | 17                       | 31                   | 1                    | 2                    | 2             | 0        | 23              | 19                      | 8               | 5         | 0          |
| 1981 | 21                       | 25                   | 1                    | 1                    | 1             | 0        | 22              | 21                      | 8               | 4         | 0          |
| 1982 | 29                       | 15                   | 2                    | 1                    | 1             | 0        | 20              | 21                      | 13              | 7         | 0          |
| 1983 | 34                       | 16                   | 9                    | 2                    | 4             | 0        | 16              | 8                       | 9               | 5         | 0          |
| 1984 | 34                       | 19                   | 7                    | 3                    | 7             | 0        | 11              | 6                       | 4               | 2         | 0          |
| 1985 | 38                       | 17                   | 11                   | 2                    | 6             | 0        | 11              | 4                       | 5               | 2         | 0          |
| 1986 | 36                       | 13                   | 24                   | 1                    | 8             | 0        | 8               | 3                       | 5               | 2         | 0          |
| 1987 | 34                       | 18                   | 15                   | 3                    | 6             | 0        | 8               | 4                       | 4               | 3         | 0          |
| 1988 | 33                       | 19                   | 7                    | 4                    | 7             | 0        | 8               | 4                       | 4               | 3         | 0          |
| 1989 | 33                       | 20                   | 5                    | 3                    | 6             | 0        | 9               | 4                       | 4               | 2         | 0          |
| 1990 | 33                       | 20                   | 4                    | 2                    | 4             | 0        | 10              | 4                       | 5               | 6         | 0          |
| 1991 | 35                       | 13                   | 7                    | 1                    | 2             | 0        | 9               | 5                       | 12              | 12        | 0          |
| 1992 | 36                       | 9                    | 14                   | 1                    | 3             | 0        | 8               | 4                       | 13              | 15        | 0          |
| 1993 | 36                       | 11                   | 18                   | 1                    | 6             | 0        | 7               | 3                       | 9               | 9         | 0          |
| 1994 | 36                       | 12                   | 18                   | 3                    | 10            | 0        | 6               | 2                       | 5               | 4         | 0          |
| 1995 | 38                       | 12                   | 12                   | 2                    | 9             | 0        | 7               | 3                       | 5               | 3         | 0          |
| 1996 | 39                       | 11                   | 14                   | 1                    | 9             | 0        | 8               | 3                       | 5               | 3         | 0          |
| 1997 | 37                       | 10                   | 12                   | 1                    | 13            | 0        | 4               | 2                       | 3               | 1         | 0          |
| 1998 | 35                       | 8                    | 17                   | 0                    | 14            | 0        | 4               | 1                       | 1               | 1         | 0          |
| 1999 | 34                       | 8                    | 15                   | 1                    | 18            | 1        | 3               | 1                       | 1               | 1         | 0          |
| 2000 | 35                       | 9                    | 10                   | 1                    | 18            | 0        | 4               | 2                       | 1               | 1         | 0          |
| 2001 | 32                       | 5                    | 15                   | 0                    | 7             | 0        | 5               | 2                       | 7               | 9         | 0          |
| 2002 | 35                       | 4                    | 20                   | 0                    | 5             | 0        | 3               | 3                       | 8               | 8         | 0          |
| 2003 | 33                       | 5                    | 23                   | 0                    | 4             | 0        | 4               | 3                       | 8               | 8         | 0          |
| 2004 | 32                       | 8                    | 24                   | 1                    | 7             | 0        | 4               | 3                       | 5               | 5         | 0          |
| 2005 | 33                       | 12                   | 17                   | 2                    | 6             | 0        | 6               | 2                       | 5               | 3         | 0          |
| 2006 | 35                       | 11                   | 11                   | 2                    | 7             | 0        | 6               | 3                       | 5               | 3         | 0          |
| 2007 | 36                       | 8                    | 11                   | 1                    | 5             | 0        | 6               | 4                       | 8               | 5         | 0          |
| 2008 | 32                       | 5                    | 6                    | 0                    | 2             | 0        | 8               | 6                       | 20              | 15        | 0          |
| 2009 | 43                       | 3                    | 5                    | 0                    | 1             | 0        | 6               | 6                       | 18              | 20        | 0          |
| 2010 | 44                       | 4                    | 7                    | 0                    | 1             | 0        | 5               | 4                       | 17              | 14        | 0          |

TABLE 36

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

| Year | GOOD TIME TO BUY         |                      |                      |                      |                   |                 | BAD TIME TO BUY         |                     |               |               |                   |
|------|--------------------------|----------------------|----------------------|----------------------|-------------------|-----------------|-------------------------|---------------------|---------------|---------------|-------------------|
|      | Prices Low;<br>Good Buys | Prices<br>Won't Come | Interest<br>Rate Low | Borrow in<br>Advance | Times<br>Good     | Supply          | Interest<br>Rates High; | Can't<br>Afford     | Uncertain     | Supply        |                   |
|      | <u>Available</u>         | <u>Down</u>          | <u>Credit Easy</u>   | <u>Rising Rates</u>  | <u>Prosperity</u> | <u>Adequate</u> | <u>High</u>             | <u>Credit Tight</u> | <u>To Buy</u> | <u>Future</u> | <u>Inadequate</u> |
| 2011 | 41                       | 6                    | 7                    | 0                    | 2                 | 0               | 7                       | 5                   | 19            | 13            | 0                 |
| 2012 | 40                       | 7                    | 9                    | 0                    | 4                 | 0               | 7                       | 4                   | 15            | 12            | 0                 |
| 2013 | 37                       | 10                   | 11                   | 1                    | 7                 | 0               | 7                       | 4                   | 11            | 9             | 0                 |
| 2014 | 36                       | 10                   | 10                   | 1                    | 10                | 0               | 7                       | 3                   | 9             | 7             | 0                 |
| 2015 | 38                       | 9                    | 14                   | 1                    | 14                | 0               | 7                       | 2                   | 6             | 6             | 0                 |
| 2016 | 38                       | 9                    | 14                   | 1                    | 13                | 1               | 6                       | 2                   | 5             | 5             | 0                 |
| 2017 | 37                       | 11                   | 10                   | 2                    | 16                | 0               | 6                       | 2                   | 4             | 5             | 0                 |
| 2018 | 33                       | 15                   | 7                    | 2                    | 18                | 0               | 8                       | 2                   | 3             | 3             | 0                 |
| 2019 | 35                       | 11                   | 8                    | 1                    | 20                | 0               | 11                      | 2                   | 3             | 4             | 0                 |
| 2020 | 33                       | 4                    | 8                    | 0                    | 10                | 1               | 8                       | 2                   | 12            | 19            | 4                 |
| 2021 | 21                       | 9                    | 6                    | 0                    | 10                | 2               | 24                      | 2                   | 8             | 10            | 20                |
| 2022 | 14                       | 11                   | 2                    | 1                    | 3                 | 3               | 43                      | 5                   | 6             | 9             | 24                |
| 2023 | 21                       | 10                   | 2                    | 0                    | 4                 | 4               | 34                      | 11                  | 10            | 9             | 6                 |
| 2024 | 27                       | 11                   | 2                    | 0                    | 6                 | 5               | 29                      | 9                   | 10            | 6             | 2                 |

# BUYING CONDITIONS FOR VEHICLES

The question was: "Speaking now of the automobile market -- do you think the next 12 months or so will be a good time or a bad time to buy a new vehicle, such as a car, pickup, van, or sport utility vehicle?"

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 1961        | 50               | 32               | 18              | 100          | 132             | 1981         |
| 1962        | 51               | 36               | 13              | 100          | 138             | 2117         |
| 1963        | 51               | 37               | 12              | 100          | 139             | 2036         |
| 1964        | 50               | 39               | 11              | 100          | 138             | 3017         |
| 1965        | 50               | 38               | 12              | 100          | 138             | 1349         |
| 1966        | 14               | 79               | 7               | 100          | 107             | 3647         |
| 1967        | 25               | 60               | 15              | 100          | 110             | 7127         |
| 1968        | 46               | 34               | 20              | 100          | 126             | 6627         |
| 1969        | 39               | 34               | 27              | 100          | 112             | 7025         |
| 1970        | 31               | 29               | 40              | 100          | 91              | 5315         |
| 1971        | 40               | 30               | 30              | 100          | 110             | 5216         |
| 1972        | 43               | 32               | 25              | 100          | 118             | 4939         |
| 1973        | 29               | 32               | 39              | 100          | 90              | 5587         |
| 1974        | 22               | 29               | 49              | 100          | 73              | 5817         |
| 1975        | 32               | 26               | 42              | 100          | 90              | 5575         |
| 1976        | 38               | 29               | 33              | 100          | 105             | 5443         |
| 1977        | 48               | 18               | 34              | 100          | 114             | 5067         |
| 1978        | 47               | 17               | 36              | 100          | 111             | 11186        |
| 1979        | 41               | 13               | 46              | 100          | 95              | 12960        |
| 1980        | 40               | 11               | 49              | 100          | 91              | 8675         |
| 1981        | 38               | 10               | 52              | 100          | 86              | 8273         |
| 1982        | 41               | 10               | 49              | 100          | 92              | 8318         |
| 1983        | 60               | 8                | 32              | 100          | 128             | 8356         |
| 1984        | 60               | 10               | 30              | 100          | 130             | 8301         |
| 1985        | 66               | 7                | 27              | 100          | 139             | 7836         |
| 1986        | 72               | 7                | 21              | 100          | 151             | 7878         |
| 1987        | 64               | 8                | 28              | 100          | 136             | 7377         |
| 1988        | 62               | 10               | 28              | 100          | 134             | 6016         |
| 1989        | 62               | 9                | 29              | 100          | 133             | 6024         |
| 1990        | 59               | 8                | 33              | 100          | 126             | 6032         |
| 1991        | 59               | 6                | 35              | 100          | 124             | 6053         |
| 1992        | 62               | 7                | 31              | 100          | 131             | 6040         |
| 1993        | 64               | 9                | 27              | 100          | 137             | 6058         |
| 1994        | 68               | 8                | 24              | 100          | 144             | 6069         |
| 1995        | 62               | 8                | 30              | 100          | 132             | 6024         |
| 1996        | 62               | 8                | 30              | 100          | 132             | 6008         |
| 1997        | 65               | 10               | 25              | 100          | 140             | 6002         |
| 1998        | 67               | 14               | 19              | 100          | 148             | 6011         |
| 1999        | 69               | 12               | 19              | 100          | 150             | 5995         |
| 2000        | 67               | 11               | 22              | 100          | 145             | 6020         |
| 2001        | 64               | 13               | 23              | 100          | 141             | 6013         |
| 2002        | 70               | 13               | 17              | 100          | 153             | 6011         |
| 2003        | 72               | 9                | 19              | 100          | 153             | 6014         |
| 2004        | 70               | 8                | 22              | 100          | 148             | 6040         |
| 2005        | 63               | 9                | 28              | 100          | 135             | 6029         |
| 2006        | 62               | 7                | 31              | 100          | 131             | 6015         |
| 2007        | 61               | 7                | 32              | 100          | 129             | 6045         |
| 2008        | 51               | 6                | 43              | 100          | 108             | 6044         |
| 2009        | 62               | 5                | 33              | 100          | 129             | 6054         |
| 2010        | 64               | 4                | 32              | 100          | 132             | 6067         |
| 2011        | 57               | 5                | 38              | 100          | 119             | 6013         |
| 2012        | 61               | 6                | 33              | 100          | 128             | 6054         |
| 2013        | 63               | 6                | 31              | 100          | 132             | 6036         |
| 2014        | 65               | 7                | 28              | 100          | 137             | 6047         |
| 2015        | 69               | 5                | 26              | 100          | 143             | 6107         |

## BUYING CONDITIONS FOR VEHICLES

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 2016        | 69               | 5                | 26              | 100          | 143             | 6593         |
| 2017        | 69               | 5                | 26              | 100          | 143             | 7254         |
| 2018        | 64               | 5                | 31              | 100          | 133             | 7294         |
| 2019        | 62               | 6                | 32              | 100          | 130             | 7326         |
| 2020        | 61               | 4                | 35              | 100          | 126             | 7487         |
| 2021        | 40               | 5                | 55              | 100          | 85              | 7251         |
| 2022        | 21               | 4                | 75              | 100          | 46              | 7213         |
| 2023        | 29               | 4                | 67              | 100          | 62              | 7224         |
| 2024        | 35               | 5                | 60              | 100          | 75              | 1203         |

TABLE 38

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

Response to the query: "Why do you say so?" following the question on Table 37.

May add to more than 100% due to multiple mentions.

| Year | GOOD TIME TO BUY |             |            |                     |                 |               |                 | BAD TIME TO BUY |              |               |               |                  |                |                   |
|------|------------------|-------------|------------|---------------------|-----------------|---------------|-----------------|-----------------|--------------|---------------|---------------|------------------|----------------|-------------------|
|      | Low Price;       | Prices      | Interest   | Borrow in           | Times           |               |                 | High            | Can't        |               | Gas           | Poor             |                |                   |
|      | Good             | Won't Come  | Rates      | Advance             | Good;           | Fuel          | Supply          | Prices          | Interest     | Afford        | Uncertain     | Prices           | Select.;       | Supply            |
|      | <u>Buys</u>      | <u>Down</u> | <u>Low</u> | <u>Rising Rates</u> | <u>Prosper.</u> | <u>Effic.</u> | <u>Adequate</u> | <u>High</u>     | <u>Rates</u> | <u>To Buy</u> | <u>Future</u> | <u>Shortages</u> | <u>Quality</u> | <u>Inadequate</u> |
| 1961 | 42               | 0           | 0          | 0                   | 1               | 1             | NA              | 11              | 0            | 3             | 2             | 0                | 1              | NA                |
| 1962 | 22               | 9           | 1          | 0                   | 5               | 1             | NA              | 10              | 0            | 2             | 0             | 0                | 1              | NA                |
| 1963 | 19               | 10          | 1          | 0                   | 4               | 0             | NA              | 9               | 0            | 2             | 0             | 0                | 1              | NA                |
| 1964 | 15               | 8           | 1          | 0                   | 6               | 0             | NA              | 9               | 0            | 1             | 1             | 0                | 1              | NA                |
| 1965 | 17               | 9           | 1          | 0                   | 6               | 0             | NA              | 9               | 0            | 1             | 0             | 0                | 1              | NA                |
| 1966 | 4                | 5           | 0          | 0                   | 1               | 0             | NA              | 5               | 1            | 0             | 0             | 0                | 1              | NA                |
| 1967 | 3                | 3           | 0          | 0                   | 1               | 0             | NA              | 2               | 1            | 0             | 0             | 0                | 1              | NA                |
| 1968 | 8                | 23          | 1          | 0                   | 6               | 0             | NA              | 14              | 3            | 1             | 1             | 0                | 3              | NA                |
| 1969 | 10               | 19          | 2          | 0                   | 4               | 0             | NA              | 20              | 10           | 1             | 1             | 0                | 4              | NA                |
| 1970 | 18               | 11          | 1          | 1                   | 1               | 0             | NA              | 25              | 15           | 3             | 2             | 0                | 5              | NA                |
| 1971 | 18               | 16          | 2          | 1                   | 1               | 0             | NA              | 21              | 6            | 3             | 2             | 0                | 5              | NA                |
| 1972 | 13               | 23          | 2          | 1                   | 1               | 1             | NA              | 19              | 2            | 1             | 1             | 0                | 5              | NA                |
| 1973 | 5                | 20          | 0          | 0                   | 1               | 1             | NA              | 22              | 5            | 2             | 1             | 6                | 8              | NA                |
| 1974 | 9                | 11          | 0          | 0                   | 0               | 3             | NA              | 34              | 8            | 3             | 1             | 11               | 7              | NA                |
| 1975 | 19               | 13          | 0          | 0                   | 1               | 3             | NA              | 29              | 3            | 5             | 3             | 4                | 9              | NA                |
| 1976 | 11               | 20          | 1          | 1                   | 2               | 3             | NA              | 26              | 2            | 2             | 1             | 2                | 7              | NA                |
| 1977 | 9                | 27          | 1          | 1                   | 2               | 7             | NA              | 21              | 2            | 3             | 1             | 4                | 8              | NA                |
| 1978 | 7                | 31          | 0          | 1                   | 2               | 2             | 0               | 24              | 3            | 2             | 1             | 1                | 9              | 0                 |
| 1979 | 11               | 23          | 0          | 1                   | 1               | 9             | 0               | 27              | 8            | 3             | 2             | 15               | 10             | 0                 |
| 1980 | 20               | 15          | 2          | 1                   | 1               | 9             | 0               | 28              | 17           | 5             | 2             | 10               | 10             | 0                 |
| 1981 | 20               | 14          | 3          | 1                   | 1               | 4             | 0               | 33              | 26           | 6             | 2             | 4                | 9              | 0                 |
| 1982 | 31               | 8           | 9          | 1                   | 1               | 1             | 0               | 29              | 25           | 9             | 4             | 1                | 8              | 0                 |
| 1983 | 24               | 11          | 30         | 2                   | 3               | 2             | 0               | 21              | 9            | 6             | 2             | 0                | 5              | 0                 |
| 1984 | 20               | 17          | 15         | 4                   | 5               | 1             | 1               | 20              | 9            | 3             | 2             | 0                | 4              | 0                 |
| 1985 | 25               | 12          | 31         | 2                   | 4               | 1             | 1               | 19              | 6            | 4             | 1             | 0                | 3              | 0                 |
| 1986 | 23               | 8           | 53         | 2                   | 3               | 0             | 1               | 13              | 4            | 3             | 1             | 0                | 2              | 0                 |
| 1987 | 29               | 11          | 32         | 3                   | 2               | 0             | 0               | 16              | 5            | 3             | 2             | 0                | 3              | 0                 |
| 1988 | 30               | 13          | 16         | 4                   | 4               | 0             | 0               | 18              | 7            | 3             | 2             | 0                | 3              | 0                 |
| 1989 | 33               | 13          | 17         | 3                   | 3               | 0             | 0               | 19              | 7            | 3             | 2             | 0                | 3              | 0                 |
| 1990 | 40               | 11          | 10         | 2                   | 1               | 1             | 1               | 19              | 7            | 4             | 5             | 3                | 3              | 0                 |
| 1991 | 44               | 8           | 14         | 1                   | 1               | 0             | 0               | 18              | 5            | 10            | 7             | 1                | 2              | 0                 |
| 1992 | 41               | 6           | 25         | 1                   | 2               | 0             | 0               | 17              | 3            | 9             | 9             | 0                | 2              | 0                 |
| 1993 | 34               | 7           | 30         | 1                   | 5               | 0             | 0               | 16              | 3            | 8             | 5             | 0                | 2              | 0                 |
| 1994 | 28               | 12          | 27         | 4                   | 8               | 1             | 1               | 17              | 4            | 5             | 2             | 0                | 1              | 0                 |
| 1995 | 28               | 12          | 19         | 3                   | 7               | 0             | 0               | 21              | 6            | 6             | 2             | 0                | 2              | 0                 |
| 1996 | 27               | 11          | 21         | 2                   | 6               | 0             | 0               | 22              | 3            | 5             | 2             | 0                | 2              | 0                 |
| 1997 | 25               | 10          | 19         | 2                   | 9               | 0             | 0               | 19              | 3            | 3             | 1             | 0                | 2              | 0                 |
| 1998 | 28               | 5           | 27         | 1                   | 8               | 0             | 1               | 14              | 2            | 1             | 1             | 0                | 1              | 0                 |
| 1999 | 25               | 7           | 25         | 1                   | 12              | 0             | 1               | 13              | 2            | 2             | 1             | 0                | 2              | 0                 |
| 2000 | 24               | 7           | 16         | 2                   | 13              | 1             | 1               | 12              | 4            | 1             | 1             | 4                | 1              | 0                 |
| 2001 | 31               | 3           | 31         | 0                   | 4               | 1             | 1               | 9               | 3            | 5             | 5             | 3                | 1              | 0                 |
| 2002 | 34               | 2           | 45         | 1                   | 3               | 0             | 0               | 7               | 3            | 6             | 4             | 1                | 1              | 0                 |
| 2003 | 36               | 3           | 45         | 1                   | 3               | 0             | 0               | 8               | 2            | 5             | 4             | 2                | 1              | 0                 |
| 2004 | 33               | 4           | 34         | 2                   | 4               | 2             | 0               | 9               | 4            | 4             | 3             | 6                | 2              | 0                 |
| 2005 | 40               | 5           | 18         | 2                   | 3               | 5             | 0               | 11              | 3            | 4             | 2             | 12               | 5              | 0                 |
| 2006 | 39               | 4           | 12         | 1                   | 3               | 7             | 0               | 11              | 4            | 5             | 2             | 12               | 7              | 0                 |
| 2007 | 37               | 4           | 14         | 1                   | 2               | 5             | 0               | 12              | 5            | 7             | 2             | 10               | 6              | 0                 |
| 2008 | 39               | 2           | 10         | 0                   | 1               | 6             | 0               | 9               | 7            | 15            | 7             | 14               | 9              | 0                 |
| 2009 | 56               | 1           | 12         | 0                   | 1               | 2             | 0               | 7               | 6            | 12            | 9             | 2                | 4              | 0                 |
| 2010 | 51               | 2           | 20         | 0                   | 2               | 3             | 0               | 9               | 6            | 14            | 8             | 2                | 4              | 0                 |
| 2011 | 38               | 3           | 18         | 0                   | 2               | 6             | 0               | 12              | 6            | 16            | 8             | 5                | 4              | 1                 |
| 2012 | 36               | 3           | 23         | 0                   | 5               | 6             | 0               | 13              | 5            | 14            | 7             | 4                | 3              | 0                 |
| 2013 | 30               | 5           | 25         | 1                   | 7               | 4             | 0               | 13              | 5            | 11            | 6             | 2                | 3              | 0                 |
| 2014 | 30               | 5           | 23         | 1                   | 9               | 4             | 0               | 13              | 5            | 9             | 5             | 1                | 4              | 0                 |
| 2015 | 27               | 5           | 26         | 2                   | 11              | 3             | 0               | 14              | 4            | 7             | 4             | 1                | 4              | 0                 |
| 2016 | 26               | 5           | 26         | 2                   | 11              | 2             | 1               | 13              | 4            | 6             | 5             | 1                | 3              | 0                 |
| 2017 | 26               | 6           | 20         | 3                   | 14              | 3             | 1               | 14              | 4            | 4             | 4             | 1                | 3              | 0                 |
| 2018 | 22               | 9           | 15         | 4                   | 15              | 1             | 1               | 19              | 5            | 4             | 3             | 1                | 3              | 0                 |

TABLE 38

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

| <u>Year</u> | <u>GOOD TIME TO BUY</u> |             |            |                     |                 |               |                 | <u>BAD TIME TO BUY</u> |              |               |               |                  |                |                   |
|-------------|-------------------------|-------------|------------|---------------------|-----------------|---------------|-----------------|------------------------|--------------|---------------|---------------|------------------|----------------|-------------------|
|             | Low Price;              | Prices      | Interest   | Borrow in           | Times           |               |                 | High                   | Can't        |               | Gas           | Poor             |                |                   |
|             | Good                    | Won't Come  | Rates      | Advance             | Good;           | Fuel          | Supply          | Prices                 | Interest     | Afford        | Uncertain     | Prices           | Select.;       | Supply            |
|             | <u>Buys</u>             | <u>Down</u> | <u>Low</u> | <u>Rising Rates</u> | <u>Prosper.</u> | <u>Effic.</u> | <u>Adequate</u> | <u>High</u>            | <u>Rates</u> | <u>To Buy</u> | <u>Future</u> | <u>Shortages</u> | <u>Quality</u> | <u>Inadequate</u> |
| 2019        | 24                      | 6           | 16         | 1                   | 16              | 1             | 1               | 20                     | 5            | 4             | 4             | 1                | 4              | 0                 |
| 2020        | 36                      | 2           | 23         | 0                   | 8               | 1             | 1               | 12                     | 4            | 10            | 13            | 0                | 2              | 2                 |
| 2021        | 18                      | 3           | 12         | 1                   | 7               | 1             | 3               | 34                     | 4            | 8             | 7             | 2                | 2              | 22                |
| 2022        | 9                       | 4           | 2          | 1                   | 2               | 1             | 4               | 56                     | 13           | 6             | 4             | 4                | 3              | 32                |
| 2023        | 14                      | 5           | 3          | 1                   | 3               | 0             | 6               | 46                     | 26           | 8             | 4             | 1                | 2              | 10                |
| 2024        | 17                      | 4           | 6          | 0                   | 4               | 1             | 6               | 42                     | 24           | 7             | 3             | 0                | 4              | 3                 |

TABLE 39

**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**

The question was: "Now thinking only about the next twelve months, do you think that the price of gasoline will go up during the next twelve months, will gasoline prices go down, or will they stay about the same as they are now?" "About how many cents per gallon do you think gasoline prices will (increase/decrease) during the next twelve months compared to now?"

| <u>Year</u> | <u>Increase</u> | <u>Same</u> | <u>Decrease</u> | <u>DK, NA</u> | <u>Total</u> | <u>Median<br/>Increase</u> | <u>Mean<br/>Increase</u> | <u>Cases</u> |
|-------------|-----------------|-------------|-----------------|---------------|--------------|----------------------------|--------------------------|--------------|
| 1982        | 43              | 46          | 6               | 5             | 100          | 0.4                        | 6.2                      | 3747         |
| 1983        | 37              | 48          | 9               | 6             | 100          | 0.3                        | 3.3                      | 5045         |
| 1984        | 31              | 57          | 9               | 3             | 100          | 0.2                        | 2.4                      | 4843         |
| 1985        | 32              | 50          | 16              | 2             | 100          | 0.2                        | 1.5                      | 4576         |
| 1986        | 51              | 34          | 14              | 1             | 100          | 3.4                        | 6.8                      | 4700         |
| 1987        | 65              | 31          | 3               | 1             | 100          | 5.4                        | 7.6                      | 4941         |
| 1988        | 42              | 50          | 6               | 2             | 100          | 0.4                        | 3.7                      | 5370         |
| 1989        | 52              | 38          | 8               | 2             | 100          | 2.8                        | 5.0                      | 5445         |
| 1990        | 61              | 29          | 8               | 2             | 100          | 5.0                        | 9.8                      | 5490         |
| 1991        | 42              | 47          | 9               | 2             | 100          | 0.4                        | 5.3                      | 4175         |
| 1992        | 44              | 46          | 6               | 4             | 100          | 0.4                        | 3.7                      | 1386         |
| 2005        | 49              | 37          | 14              | 0             | 100          | 0.5                        | 13.4                     | 1516         |
| 2006        | 61              | 32          | 7               | 0             | 100          | 10.2                       | 19.5                     | 5515         |
| 2007        | 63              | 31          | 5               | 1             | 100          | 10.3                       | 19.3                     | 6045         |
| 2008        | 63              | 28          | 8               | 1             | 100          | 19.5                       | 29.4                     | 6044         |
| 2009        | 58              | 38          | 4               | 0             | 100          | 10.3                       | 25.9                     | 6054         |
| 2010        | 59              | 38          | 2               | 1             | 100          | 7.8                        | 16.4                     | 6067         |
| 2011        | 60              | 32          | 8               | 0             | 100          | 10.2                       | 22.4                     | 6013         |
| 2012        | 56              | 34          | 9               | 1             | 100          | 9.6                        | 18.9                     | 6054         |
| 2013        | 57              | 37          | 5               | 1             | 100          | 7.6                        | 16.5                     | 6036         |
| 2014        | 56              | 37          | 6               | 1             | 100          | 6.7                        | 14.9                     | 6047         |
| 2015        | 54              | 37          | 9               | 0             | 100          | 7.3                        | 20.8                     | 6107         |
| 2016        | 53              | 41          | 6               | 0             | 100          | 5.1                        | 18.3                     | 6593         |
| 2017        | 48              | 45          | 7               | 0             | 100          | 0.5                        | 11.7                     | 7254         |
| 2018        | 50              | 44          | 5               | 1             | 100          | 2.5                        | 11.0                     | 7294         |
| 2019        | 45              | 48          | 6               | 1             | 100          | 0.4                        | 10.6                     | 7326         |
| 2020        | 45              | 46          | 8               | 1             | 100          | 0.4                        | 14.5                     | 7487         |
| 2021        | 64              | 30          | 6               | 0             | 100          | 13.3                       | 25.5                     | 7251         |
| 2022        | 51              | 34          | 15              | 0             | 100          | 4.6                        | 24.9                     | 7213         |
| 2023        | 46              | 44          | 9               | 1             | 100          | 0.4                        | 17.6                     | 7224         |
| 2024        | 39              | 46          | 14              | 1             | 100          | 0.3                        | 10.8                     | 1203         |

**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**

The question was: "Do you think that the price of gasoline will go up during the next five years, will gasoline prices go down, or will they stay about the same as they are now?"

About how many cents per gallon do you think gasoline prices will (increase/decrease) during the next five years compared to now?"

| <u>Year</u> | <u>Increase</u> | <u>Same</u> | <u>Decrease</u> | <u>DK, NA</u> | <u>Total</u> | <u>Median<br/>Increase</u> | <u>Mean<br/>Increase</u> | <u>Cases</u> |
|-------------|-----------------|-------------|-----------------|---------------|--------------|----------------------------|--------------------------|--------------|
| 1983        | 64              | 21          | 7               | 8             | 100          | 14.6                       | 23.8                     | 2513         |
| 1984        | 67              | 21          | 8               | 4             | 100          | 10.3                       | 19.0                     | 1246         |
| 1985        | 64              | 26          | 6               | 4             | 100          | 9.7                        | 14.6                     | 1107         |
| 1986        | 81              | 15          | 2               | 2             | 100          | 25.4                       | 33.1                     | 1191         |
| 1990        | 53              | 24          | 20              | 3             | 100          | 7.1                        | 21.5                     | 1359         |
| 1991        | 65              | 23          | 8               | 4             | 100          | 13.0                       | 22.7                     | 1403         |
| 1992        | 74              | 22          | 3               | 1             | 100          | 11.5                       | 22.5                     | 930          |
| 1993        | 79              | 18          | 1               | 2             | 100          | 14.7                       | 24.0                     | 4638         |
| 1994        | 68              | 28          | 1               | 3             | 100          | 9.8                        | 15.9                     | 4674         |
| 1995        | 69              | 27          | 2               | 2             | 100          | 9.7                        | 15.0                     | 5596         |
| 1996        | 67              | 26          | 5               | 2             | 100          | 9.7                        | 15.8                     | 5469         |
| 1997        | 76              | 20          | 2               | 2             | 100          | 10.4                       | 19.8                     | 5525         |
| 1998        | 68              | 26          | 3               | 3             | 100          | 10.0                       | 15.5                     | 5552         |
| 1999        | 73              | 22          | 3               | 2             | 100          | 10.5                       | 19.6                     | 5092         |
| 2000        | 60              | 20          | 17              | 3             | 100          | 10.3                       | 22.8                     | 4688         |
| 2001        | 70              | 21          | 6               | 3             | 100          | 20.4                       | 33.5                     | 5634         |
| 2002        | 73              | 22          | 3               | 2             | 100          | 19.7                       | 27.9                     | 5641         |
| 2003        | 65              | 23          | 10              | 2             | 100          | 14.7                       | 24.2                     | 5657         |
| 2004        | 64              | 21          | 14              | 1             | 100          | 16.8                       | 32.2                     | 3530         |
| 2005        | 72              | 19          | 9               | 0             | 100          | 29.7                       | 48.3                     | 6029         |
| 2006        | 73              | 19          | 7               | 1             | 100          | 49.7                       | 60.3                     | 6015         |
| 2007        | 76              | 17          | 6               | 1             | 100          | 49.9                       | 64.9                     | 6045         |
| 2008        | 73              | 16          | 10              | 1             | 100          | 69.5                       | 82.7                     | 6044         |
| 2009        | 73              | 22          | 3               | 2             | 100          | 50.4                       | 81.7                     | 6054         |
| 2010        | 75              | 21          | 3               | 1             | 100          | 44.9                       | 57.7                     | 6067         |
| 2011        | 73              | 19          | 7               | 1             | 100          | 50.1                       | 69.2                     | 6013         |
| 2012        | 70              | 20          | 8               | 2             | 100          | 49.9                       | 63.1                     | 6054         |
| 2013        | 71              | 23          | 5               | 1             | 100          | 49.6                       | 59.1                     | 6036         |
| 2014        | 73              | 20          | 6               | 1             | 100          | 49.6                       | 57.7                     | 6047         |
| 2015        | 74              | 19          | 6               | 1             | 100          | 54.6                       | 74.9                     | 6107         |
| 2016        | 71              | 22          | 6               | 1             | 100          | 50.0                       | 66.0                     | 6593         |
| 2017        | 61              | 30          | 8               | 1             | 100          | 20.2                       | 42.3                     | 7254         |
| 2018        | 64              | 29          | 5               | 2             | 100          | 24.5                       | 40.0                     | 7294         |
| 2019        | 61              | 32          | 5               | 2             | 100          | 20.0                       | 38.4                     | 7326         |
| 2020        | 65              | 28          | 6               | 1             | 100          | 25.4                       | 48.2                     | 7487         |
| 2021        | 70              | 21          | 8               | 1             | 100          | 49.5                       | 62.7                     | 7251         |
| 2022        | 50              | 24          | 24              | 2             | 100          | 5.0                        | 36.0                     | 7213         |
| 2023        | 55              | 30          | 12              | 3             | 100          | 19.7                       | 45.9                     | 7224         |
| 2024        | 53              | 34          | 11              | 2             | 100          | 12.2                       | 41.0                     | 1203         |

TABLE 41

## BUYING CONDITIONS FOR HOUSES

The question was: "Generally speaking, do you think now is a good time or a bad time to buy a house?"

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 1961        | 45               | 22               | 33              | 100          | 112             | 1981         |
| 1962        | 51               | 27               | 22              | 100          | 129             | 2117         |
| 1963        | 55               | 21               | 24              | 100          | 131             | 2036         |
| 1964        | 52               | 28               | 20              | 100          | 132             | 3017         |
| 1965        | 54               | 26               | 20              | 100          | 134             | 1349         |
| 1966        | 12               | 75               | 13              | 100          | 99              | 3647         |
| 1967        | 27               | 59               | 14              | 100          | 113             | 7127         |
| 1968        | 43               | 22               | 35              | 100          | 108             | 6627         |
| 1969        | 31               | 20               | 49              | 100          | 82              | 7025         |
| 1970        | 21               | 17               | 62              | 100          | 59              | 5315         |
| 1971        | 39               | 18               | 43              | 100          | 96              | 5216         |
| 1972        | 47               | 21               | 32              | 100          | 115             | 4939         |
| 1973        | 30               | 20               | 50              | 100          | 80              | 5587         |
| 1974        | 22               | 17               | 61              | 100          | 61              | 5817         |
| 1975        | 31               | 19               | 50              | 100          | 81              | 5575         |
| 1976        | 43               | 17               | 40              | 100          | 103             | 5443         |
| 1977        | 57               | 9                | 34              | 100          | 123             | 5067         |
| 1978        | 53               | 10               | 37              | 100          | 116             | 11186        |
| 1979        | 46               | 6                | 48              | 100          | 98              | 12960        |
| 1980        | 31               | 5                | 64              | 100          | 67              | 8675         |
| 1981        | 20               | 5                | 75              | 100          | 45              | 8273         |
| 1982        | 25               | 6                | 69              | 100          | 56              | 8318         |
| 1983        | 56               | 5                | 39              | 100          | 117             | 8356         |
| 1984        | 56               | 5                | 39              | 100          | 117             | 8301         |
| 1985        | 66               | 5                | 29              | 100          | 137             | 7836         |
| 1986        | 81               | 3                | 16              | 100          | 165             | 7878         |
| 1987        | 74               | 3                | 23              | 100          | 151             | 7377         |
| 1988        | 69               | 4                | 27              | 100          | 142             | 6016         |
| 1989        | 63               | 6                | 31              | 100          | 132             | 6024         |
| 1990        | 61               | 4                | 35              | 100          | 126             | 6032         |
| 1991        | 70               | 3                | 27              | 100          | 143             | 6053         |
| 1992        | 77               | 4                | 19              | 100          | 158             | 6040         |
| 1993        | 83               | 2                | 15              | 100          | 168             | 6058         |
| 1994        | 80               | 3                | 17              | 100          | 163             | 6069         |
| 1995        | 73               | 3                | 24              | 100          | 149             | 6024         |
| 1996        | 77               | 4                | 19              | 100          | 158             | 6008         |
| 1997        | 79               | 4                | 17              | 100          | 162             | 6002         |
| 1998        | 84               | 5                | 11              | 100          | 173             | 6011         |
| 1999        | 79               | 5                | 16              | 100          | 163             | 5995         |
| 2000        | 68               | 7                | 25              | 100          | 143             | 6020         |
| 2001        | 74               | 6                | 20              | 100          | 154             | 6013         |
| 2002        | 77               | 7                | 16              | 100          | 161             | 6011         |
| 2003        | 80               | 4                | 16              | 100          | 164             | 6014         |
| 2004        | 79               | 2                | 19              | 100          | 160             | 6040         |
| 2005        | 70               | 2                | 28              | 100          | 142             | 6029         |
| 2006        | 61               | 2                | 37              | 100          | 124             | 6015         |
| 2007        | 64               | 2                | 34              | 100          | 130             | 6045         |
| 2008        | 66               | 2                | 32              | 100          | 134             | 6044         |
| 2009        | 74               | 3                | 23              | 100          | 151             | 6054         |
| 2010        | 75               | 2                | 23              | 100          | 152             | 6067         |
| 2011        | 73               | 2                | 25              | 100          | 148             | 6013         |
| 2012        | 77               | 3                | 20              | 100          | 157             | 6054         |
| 2013        | 79               | 2                | 19              | 100          | 160             | 6036         |
| 2014        | 77               | 2                | 21              | 100          | 156             | 6047         |
| 2015        | 78               | 3                | 19              | 100          | 159             | 6107         |
| 2016        | 76               | 1                | 23              | 100          | 153             | 6593         |

## BUYING CONDITIONS FOR HOUSES

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 2017        | 72               | 2                | 26              | 100          | 146             | 7254         |
| 2018        | 67               | 3                | 30              | 100          | 137             | 7294         |
| 2019        | 66               | 2                | 32              | 100          | 134             | 7326         |
| 2020        | 64               | 3                | 33              | 100          | 131             | 7487         |
| 2021        | 44               | 2                | 54              | 100          | 90              | 7251         |
| 2022        | 25               | 1                | 74              | 100          | 51              | 7213         |
| 2023        | 21               | 2                | 77              | 100          | 44              | 7224         |
| 2024        | 22               | 2                | 76              | 100          | 46              | 1203         |

TABLE 42

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

Response to the query: "Why do you say so?" following the question on Table 41.

May add to more than 100% due to multiple mentions.

| Year | GOOD TIME TO BUY         |                      |                  |                      |               |            | BAD TIME TO BUY         |                 |           |        |            |
|------|--------------------------|----------------------|------------------|----------------------|---------------|------------|-------------------------|-----------------|-----------|--------|------------|
|      | Prices Low;<br>Good Buys | Prices<br>Won't Come | Interest<br>Rate | Borrow in<br>Advance | Times<br>Good | Good       | Interest<br>Rates High; | Can't<br>Afford | Uncertain | Bad    |            |
|      | Available                | Down                 | Low              | Rising Rates         | Prosperity    | Investment | High                    | Credit Tight    | To Buy    | Future | Investment |
| 1961 | 33                       | 0                    | 3                | 1                    | 2             | 6          | 19                      | 5               | 6         | 6      | 1          |
| 1962 | 18                       | 15                   | 5                | 1                    | 5             | 7          | 17                      | 3               | 4         | 1      | 0          |
| 1963 | 19                       | 14                   | 4                | 0                    | 4             | 10         | 17                      | 2               | 4         | 1      | 1          |
| 1964 | 18                       | 13                   | 4                | 0                    | 6             | 5          | 17                      | 1               | 2         | 1      | NA         |
| 1965 | 15                       | 16                   | 3                | 0                    | 6             | 7          | 16                      | 1               | 2         | 1      | 1          |
| 1966 | 3                        | 5                    | 0                | 0                    | 2             | 1          | 7                       | 9               | 0         | 0      | 0          |
| 1967 | 2                        | 4                    | 1                | 0                    | 1             | 1          | 3                       | 2               | 0         | 0      | 0          |
| 1968 | 1                        | 8                    | 1                | 1                    | 2             | 2          | 9                       | 9               | 0         | 1      | 0          |
| 1969 | 2                        | 17                   | 1                | 5                    | 3             | 5          | 24                      | 37              | 1         | 2      | 1          |
| 1970 | 3                        | 7                    | 1                | 2                    | 1             | 4          | 20                      | 40              | 2         | 1      | 0          |
| 1971 | 4                        | 7                    | 5                | 1                    | 1             | 3          | 11                      | 15              | 2         | 2      | 0          |
| 1972 | 6                        | 22                   | 12               | 5                    | 1             | 8          | 21                      | 15              | 2         | 2      | 0          |
| 1973 | 2                        | 21                   | 2                | 4                    | 1             | 7          | 29                      | 33              | 3         | 2      | 1          |
| 1974 | 2                        | 14                   | 2                | 4                    | 0             | 5          | 27                      | 52              | 5         | 4      | 0          |
| 1975 | 6                        | 14                   | 7                | 4                    | 1             | 6          | 25                      | 33              | 8         | 5      | 0          |
| 1976 | 6                        | 23                   | 8                | 5                    | 1             | 8          | 25                      | 21              | 5         | 3      | 0          |
| 1977 | 5                        | 38                   | 6                | 6                    | 1             | 10         | 26                      | 12              | 5         | 1      | 0          |
| 1978 | 1                        | 17                   | 1                | 3                    | 0             | 5          | 14                      | 8               | 2         | 1      | 0          |
| 1979 | 1                        | 11                   | 1                | 3                    | 0             | 5          | 11                      | 15              | 2         | 1      | 0          |
| 1980 | 4                        | 11                   | 6                | 5                    | 0             | 7          | 24                      | 51              | 6         | 3      | 0          |
| 1981 | 6                        | 9                    | 3                | 3                    | 0             | 6          | 29                      | 75              | 10        | 3      | 0          |
| 1982 | 15                       | 5                    | 10               | 3                    | 1             | 4          | 23                      | 68              | 15        | 7      | 1          |
| 1983 | 20                       | 8                    | 37               | 9                    | 2             | 6          | 15                      | 30              | 10        | 6      | 0          |
| 1984 | 14                       | 9                    | 28               | 13                   | 3             | 6          | 14                      | 30              | 8         | 4      | 0          |
| 1985 | 20                       | 8                    | 45               | 7                    | 4             | 6          | 13                      | 19              | 7         | 4      | 0          |
| 1986 | 22                       | 5                    | 70               | 5                    | 4             | 5          | 8                       | 6               | 6         | 2      | 0          |
| 1987 | 21                       | 9                    | 49               | 12                   | 3             | 6          | 10                      | 10              | 5         | 3      | 0          |
| 1988 | 20                       | 11                   | 33               | 14                   | 4             | 8          | 12                      | 13              | 6         | 3      | 0          |
| 1989 | 21                       | 11                   | 24               | 12                   | 4             | 7          | 15                      | 18              | 6         | 3      | 0          |
| 1990 | 30                       | 11                   | 21               | 7                    | 2             | 6          | 16                      | 18              | 7         | 5      | 1          |
| 1991 | 44                       | 6                    | 41               | 2                    | 2             | 5          | 10                      | 9               | 12        | 6      | 1          |
| 1992 | 37                       | 4                    | 63               | 3                    | 2             | 5          | 6                       | 5               | 10        | 7      | 0          |
| 1993 | 30                       | 6                    | 70               | 5                    | 5             | 4          | 5                       | 4               | 7         | 5      | 1          |
| 1994 | 20                       | 7                    | 54               | 20                   | 8             | 5          | 6                       | 8               | 6         | 2      | 0          |
| 1995 | 19                       | 8                    | 43               | 12                   | 8             | 6          | 9                       | 13              | 8         | 2      | 0          |
| 1996 | 20                       | 8                    | 49               | 9                    | 7             | 7          | 8                       | 7               | 7         | 2      | 0          |
| 1997 | 19                       | 9                    | 44               | 7                    | 11            | 8          | 7                       | 6               | 5         | 1      | 0          |
| 1998 | 14                       | 5                    | 64               | 2                    | 11            | 5          | 6                       | 2               | 2         | 1      | 0          |
| 1999 | 12                       | 7                    | 55               | 6                    | 12            | 6          | 8                       | 5               | 3         | 1      | 0          |
| 2000 | 10                       | 9                    | 32               | 11                   | 12            | 7          | 13                      | 13              | 3         | 1      | 0          |
| 2001 | 15                       | 4                    | 59               | 2                    | 5             | 5          | 9                       | 5               | 6         | 4      | 0          |
| 2002 | 16                       | 4                    | 64               | 3                    | 3             | 8          | 8                       | 3               | 7         | 4      | 0          |
| 2003 | 14                       | 4                    | 70               | 3                    | 3             | 8          | 9                       | 3               | 6         | 3      | 0          |
| 2004 | 10                       | 7                    | 62               | 10                   | 5             | 9          | 12                      | 5               | 5         | 2      | 0          |
| 2005 | 10                       | 11                   | 44               | 11                   | 5             | 11         | 21                      | 7               | 6         | 2      | 0          |
| 2006 | 24                       | 7                    | 25               | 10                   | 4             | 9          | 24                      | 15              | 9         | 3      | 1          |
| 2007 | 44                       | 4                    | 23               | 4                    | 3             | 5          | 16                      | 15              | 13        | 2      | 1          |
| 2008 | 59                       | 2                    | 24               | 1                    | 0             | 3          | 8                       | 14              | 16        | 5      | 1          |
| 2009 | 67                       | 2                    | 37               | 0                    | 1             | 3          | 4                       | 9               | 13        | 7      | 1          |

TABLE 42

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

| <u>Year</u> | <u>GOOD TIME TO BUY</u>                      |                                     |                                |                                             |                                    |                           | <u>BAD TIME TO BUY</u> |                                                |                                  |                            |                          |
|-------------|----------------------------------------------|-------------------------------------|--------------------------------|---------------------------------------------|------------------------------------|---------------------------|------------------------|------------------------------------------------|----------------------------------|----------------------------|--------------------------|
|             | Prices Low;<br>Good Buys<br><u>Available</u> | Prices<br>Won't Come<br><u>Down</u> | Interest<br>Rate<br><u>Low</u> | Borrow in<br>Advance<br><u>Rising Rates</u> | Times<br>Good<br><u>Prosperity</u> | Good<br><u>Investment</u> | Prices<br><u>High</u>  | Interest<br>Rates High;<br><u>Credit Tight</u> | Can't<br>Afford<br><u>To Buy</u> | Uncertain<br><u>Future</u> | Bad<br><u>Investment</u> |
| 2010        | 63                                           | 3                                   | 40                             | 1                                           | 1                                  | 3                         | 4                      | 8                                              | 13                               | 7                          | 1                        |
| 2011        | 63                                           | 2                                   | 39                             | 1                                           | 1                                  | 3                         | 5                      | 10                                             | 15                               | 6                          | 2                        |
| 2012        | 62                                           | 3                                   | 49                             | 1                                           | 3                                  | 3                         | 4                      | 8                                              | 11                               | 5                          | 1                        |
| 2013        | 47                                           | 9                                   | 49                             | 5                                           | 7                                  | 4                         | 5                      | 7                                              | 10                               | 4                          | 1                        |
| 2014        | 39                                           | 9                                   | 46                             | 6                                           | 8                                  | 7                         | 7                      | 6                                              | 10                               | 4                          | 2                        |
| 2015        | 32                                           | 11                                  | 48                             | 7                                           | 11                                 | 7                         | 9                      | 6                                              | 8                                | 4                          | 1                        |
| 2016        | 26                                           | 10                                  | 45                             | 8                                           | 12                                 | 8                         | 12                     | 5                                              | 7                                | 5                          | 1                        |
| 2017        | 19                                           | 12                                  | 36                             | 12                                          | 14                                 | 10                        | 16                     | 6                                              | 6                                | 4                          | 1                        |
| 2018        | 15                                           | 12                                  | 27                             | 13                                          | 16                                 | 10                        | 22                     | 10                                             | 6                                | 3                          | 1                        |
| 2019        | 15                                           | 9                                   | 34                             | 5                                           | 17                                 | 12                        | 24                     | 8                                              | 7                                | 5                          | 1                        |
| 2020        | 22                                           | 5                                   | 44                             | 1                                           | 10                                 | 7                         | 17                     | 4                                              | 12                               | 12                         | 1                        |
| 2021        | 9                                            | 7                                   | 30                             | 3                                           | 6                                  | 6                         | 50                     | 6                                              | 10                               | 6                          | 1                        |
| 2022        | 5                                            | 7                                   | 8                              | 6                                           | 3                                  | 6                         | 63                     | 37                                             | 11                               | 5                          | 2                        |
| 2023        | 6                                            | 5                                   | 3                              | 3                                           | 3                                  | 6                         | 52                     | 59                                             | 12                               | 3                          | 1                        |
| 2024        | 6                                            | 5                                   | 6                              | 2                                           | 3                                  | 5                         | 51                     | 60                                             | 10                               | 3                          | 1                        |

**SELLING CONDITIONS FOR HOUSES**

The question was: "Generally speaking, do you think now is a good time or a bad time to sell a house?"

| <u>Year</u> | <u>Good Time</u> | <u>Uncertain</u> | <u>Bad Time</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------|------------------|-----------------|--------------|-----------------|--------------|
| 1992        | 32               | 4                | 64              | 100          | 68              | 1008         |
| 1993        | 41               | 6                | 53              | 100          | 88              | 6058         |
| 1994        | 51               | 7                | 42              | 100          | 109             | 6069         |
| 1995        | 49               | 6                | 45              | 100          | 104             | 6024         |
| 1996        | 50               | 7                | 43              | 100          | 107             | 6008         |
| 1997        | 57               | 7                | 36              | 100          | 121             | 6002         |
| 1998        | 65               | 10               | 25              | 100          | 140             | 6011         |
| 1999        | 67               | 9                | 24              | 100          | 143             | 5995         |
| 2000        | 67               | 7                | 26              | 100          | 141             | 6020         |
| 2001        | 56               | 10               | 34              | 100          | 122             | 6013         |
| 2002        | 54               | 10               | 36              | 100          | 118             | 6011         |
| 2003        | 60               | 7                | 33              | 100          | 127             | 6014         |
| 2004        | 68               | 5                | 27              | 100          | 141             | 6040         |
| 2005        | 70               | 5                | 25              | 100          | 145             | 6029         |
| 2006        | 50               | 4                | 46              | 100          | 104             | 6015         |
| 2007        | 25               | 4                | 71              | 100          | 54              | 6045         |
| 2008        | 7                | 2                | 91              | 100          | 16              | 6044         |
| 2009        | 6                | 2                | 92              | 100          | 14              | 6054         |
| 2010        | 8                | 2                | 90              | 100          | 18              | 6067         |
| 2011        | 7                | 1                | 92              | 100          | 15              | 6013         |
| 2012        | 12               | 2                | 86              | 100          | 26              | 6054         |
| 2013        | 33               | 4                | 63              | 100          | 70              | 6036         |
| 2014        | 44               | 5                | 51              | 100          | 93              | 6047         |
| 2015        | 55               | 5                | 40              | 100          | 115             | 6107         |
| 2016        | 61               | 3                | 36              | 100          | 125             | 6593         |
| 2017        | 69               | 3                | 28              | 100          | 141             | 7254         |
| 2018        | 73               | 4                | 23              | 100          | 150             | 7294         |
| 2019        | 74               | 3                | 23              | 100          | 151             | 7326         |
| 2020        | 54               | 4                | 42              | 100          | 112             | 7487         |
| 2021        | 76               | 2                | 22              | 100          | 154             | 7251         |
| 2022        | 71               | 3                | 26              | 100          | 145             | 7213         |
| 2023        | 57               | 3                | 40              | 100          | 117             | 7224         |
| 2024        | 56               | 5                | 39              | 100          | 117             | 1203         |

TABLE 44

## SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES

Response to the query: "Why do you say so?" following the question on Table 43.

May add to more than 100% due to multiple mentions.

| Year | GOOD TIME TO SELL |          |          |              |            |       | BAD TIME TO SELL |              |           |        |       |
|------|-------------------|----------|----------|--------------|------------|-------|------------------|--------------|-----------|--------|-------|
|      | Prices High       | Prices   | Interest | Sell in      | Times      | Make  | Interest         | Can't        | Uncertain | Lose   |       |
|      | Good Sales        | Won't Go | Rate     | Advance      | Good       |       | Rates High;      | Afford       |           |        |       |
|      | Available         | Up       | Low      | Rising Rates | Prosperity | Money | Low              | Credit Tight | To Buy    | Future | Money |
| 1992 | 13                | 3        | 14       | 1            | 6          | 1     | 42               | 5            | 18        | 4      | 16    |
| 1993 | 12                | 2        | 24       | 1            | 16         | 2     | 36               | 6            | 15        | 5      | 14    |
| 1994 | 13                | 3        | 23       | 5            | 22         | 3     | 26               | 8            | 10        | 2      | 9     |
| 1995 | 12                | 2        | 17       | 3            | 20         | 3     | 26               | 9            | 12        | 3      | 9     |
| 1996 | 12                | 2        | 20       | 2            | 19         | 3     | 25               | 5            | 10        | 2      | 7     |
| 1997 | 12                | 1        | 15       | 2            | 24         | 4     | 20               | 3            | 6         | 1      | 3     |
| 1998 | 13                | 1        | 26       | 0            | 22         | 3     | 12               | 3            | 3         | 1      | 2     |
| 1999 | 18                | 1        | 22       | 1            | 23         | 3     | 11               | 4            | 3         | 1      | 2     |
| 2000 | 22                | 1        | 12       | 3            | 24         | 3     | 7                | 6            | 4         | 1      | 1     |
| 2001 | 17                | 1        | 26       | 1            | 10         | 3     | 13               | 5            | 10        | 5      | 2     |
| 2002 | 15                | 1        | 28       | 1            | 7          | 3     | 15               | 3            | 14        | 3      | 2     |
| 2003 | 18                | 1        | 32       | 1            | 8          | 5     | 13               | 4            | 12        | 4      | 2     |
| 2004 | 24                | 2        | 29       | 3            | 12         | 6     | 10               | 4            | 9         | 2      | 1     |
| 2005 | 28                | 4        | 20       | 3            | 12         | 8     | 9                | 3            | 8         | 1      | 1     |
| 2006 | 18                | 5        | 9        | 3            | 9          | 6     | 23               | 7            | 12        | 2      | 2     |
| 2007 | 6                 | 3        | 4        | 1            | 6          | 3     | 45               | 10           | 20        | 3      | 4     |
| 2008 | 1                 | 1        | 1        | 0            | 1          | 1     | 59               | 12           | 30        | 6      | 10    |
| 2009 | 1                 | 1        | 1        | 0            | 2          | 0     | 66               | 10           | 28        | 5      | 15    |
| 2010 | 1                 | 1        | 2        | 0            | 2          | 0     | 65               | 8            | 28        | 4      | 15    |
| 2011 | 1                 | 1        | 2        | 0            | 2          | 0     | 66               | 9            | 28        | 4      | 18    |
| 2012 | 2                 | 1        | 4        | 0            | 5          | 0     | 65               | 8            | 24        | 4      | 19    |
| 2013 | 11                | 1        | 10       | 1            | 13         | 1     | 46               | 6            | 18        | 3      | 12    |
| 2014 | 15                | 1        | 12       | 2            | 18         | 2     | 34               | 4            | 16        | 3      | 8     |
| 2015 | 19                | 2        | 16       | 2            | 22         | 4     | 27               | 4            | 12        | 2      | 6     |
| 2016 | 23                | 2        | 17       | 2            | 23         | 4     | 23               | 3            | 11        | 3      | 4     |
| 2017 | 32                | 2        | 13       | 3            | 26         | 5     | 15               | 2            | 7         | 3      | 2     |
| 2018 | 35                | 3        | 11       | 4            | 29         | 5     | 12               | 2            | 7         | 1      | 2     |
| 2019 | 33                | 5        | 14       | 1            | 31         | 7     | 11               | 3            | 7         | 2      | 2     |
| 2020 | 24                | 4        | 15       | 0            | 19         | 4     | 20               | 2            | 17        | 9      | 2     |
| 2021 | 56                | 2        | 12       | 1            | 16         | 6     | 9                | 1            | 9         | 3      | 1     |
| 2022 | 54                | 4        | 4        | 2            | 12         | 9     | 8                | 8            | 8         | 2      | 1     |
| 2023 | 41                | 4        | 2        | 1            | 10         | 8     | 13               | 20           | 14        | 2      | 1     |
| 2024 | 41                | 2        | 2        | 0            | 10         | 8     | 10               | 20           | 14        | 2      | 1     |

TABLE 45

**CHANGE IN HOME VALUES DURING THE PAST YEAR**

The question was: "Do you think the current value of your home--I mean, what it would bring if you sold it today--has increased compared with a year ago, has decreased compared with a year ago, or has it remained about the same?"

| <u>Year</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| 1990        | 29                     | 44                | 9                      | 18            | 100          | 120             | 2105         |
| 1991        | 19                     | 46                | 9                      | 26            | 100          | 110             | 1379         |
| 1992        | 22                     | 47                | 14                     | 17            | 100          | 108             | 2045         |
| 1993        | 36                     | 46                | 18                     | 0             | 100          | 118             | 4260         |
| 1994        | 42                     | 45                | 12                     | 1             | 100          | 130             | 4172         |
| 1995        | 46                     | 41                | 12                     | 1             | 100          | 134             | 4170         |
| 1996        | 46                     | 42                | 11                     | 1             | 100          | 135             | 4180         |
| 1997        | 51                     | 41                | 7                      | 1             | 100          | 144             | 4202         |
| 1998        | 59                     | 34                | 5                      | 2             | 100          | 154             | 4339         |
| 1999        | 59                     | 35                | 5                      | 1             | 100          | 154             | 4281         |
| 2000        | 64                     | 30                | 5                      | 1             | 100          | 159             | 4367         |
| 2001        | 62                     | 31                | 6                      | 1             | 100          | 156             | 4448         |
| 2002        | 61                     | 32                | 5                      | 2             | 100          | 156             | 4550         |
| 2003        | 64                     | 29                | 5                      | 2             | 100          | 159             | 4503         |
| 2004        | 69                     | 26                | 4                      | 1             | 100          | 165             | 4700         |
| 2005        | 72                     | 24                | 4                      | 0             | 100          | 168             | 4837         |
| 2006        | 61                     | 30                | 9                      | 0             | 100          | 152             | 4844         |
| 2007        | 44                     | 34                | 21                     | 1             | 100          | 123             | 4965         |
| 2008        | 20                     | 36                | 43                     | 1             | 100          | 77              | 4956         |
| 2009        | 11                     | 31                | 57                     | 1             | 100          | 54              | 5041         |
| 2010        | 14                     | 40                | 45                     | 1             | 100          | 69              | 5052         |
| 2011        | 12                     | 40                | 47                     | 1             | 100          | 65              | 5003         |
| 2012        | 17                     | 45                | 37                     | 1             | 100          | 80              | 4949         |
| 2013        | 36                     | 44                | 19                     | 1             | 100          | 117             | 4719         |
| 2014        | 43                     | 41                | 15                     | 1             | 100          | 128             | 4573         |
| 2015        | 50                     | 38                | 11                     | 1             | 100          | 139             | 4257         |
| 2016        | 53                     | 37                | 9                      | 1             | 100          | 144             | 4672         |
| 2017        | 61                     | 32                | 6                      | 1             | 100          | 155             | 5108         |
| 2018        | 63                     | 30                | 6                      | 1             | 100          | 157             | 5209         |
| 2019        | 62                     | 30                | 7                      | 1             | 100          | 155             | 5311         |
| 2020        | 59                     | 32                | 8                      | 1             | 100          | 151             | 5352         |
| 2021        | 79                     | 17                | 4                      | 0             | 100          | 175             | 5173         |
| 2022        | 75                     | 19                | 5                      | 1             | 100          | 170             | 5201         |
| 2023        | 57                     | 28                | 14                     | 1             | 100          | 143             | 5184         |
| 2024        | 61                     | 29                | 10                     | 0             | 100          | 151             | 870          |

TABLE 46

**EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR**

The questions were: "What do you think will happen to the prices of homes like yours in your community over the next 12 months? Will they increase at a rapid rate, increase at a moderate rate, remain about the same, decrease at a moderate rate, or decrease at a rapid rate?"

"By about what percent do you expect prices of homes like yours in your community to go (up/down), on average, over the next 12 months?"

| Year | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |      |     | Mean | Variance | Cases |
|------|----------|------|----------|--------|-------|--------|-------------|------|-----|------|----------|-------|
|      |          |      |          |        |       |        | 25th        | 75th | Rng |      |          |       |
| 2007 | 33       | 51   | 16       | 0      | 100   | 0.2    | -0.3        | 3.6  | 3.9 | 1.2  | 50       | 4965  |
| 2008 | 19       | 56   | 24       | 1      | 100   | -0.1   | -0.5        | 0.4  | 0.9 | -0.7 | 46       | 4956  |
| 2009 | 18       | 61   | 20       | 1      | 100   | 0.0    | -0.4        | 0.4  | 0.8 | -0.6 | 41       | 5041  |
| 2010 | 21       | 62   | 16       | 1      | 100   | 0.0    | -0.4        | 0.4  | 0.8 | -0.3 | 34       | 5052  |
| 2011 | 16       | 64   | 19       | 1      | 100   | 0.0    | -0.4        | 0.4  | 0.8 | -0.4 | 30       | 5003  |
| 2012 | 22       | 63   | 14       | 1      | 100   | 0.1    | -0.3        | 0.5  | 0.8 | 0.1  | 31       | 4949  |
| 2013 | 39       | 51   | 9        | 1      | 100   | 0.3    | -0.2        | 4.0  | 4.2 | 1.5  | 34       | 4719  |
| 2014 | 39       | 52   | 8        | 1      | 100   | 0.3    | -0.2        | 4.0  | 4.2 | 1.6  | 31       | 4573  |
| 2015 | 43       | 49   | 8        | 0      | 100   | 0.4    | -0.1        | 4.3  | 4.4 | 1.9  | 30       | 4257  |
| 2016 | 45       | 46   | 9        | 0      | 100   | 0.4    | -0.1        | 4.6  | 4.7 | 2.0  | 30       | 4672  |
| 2017 | 53       | 40   | 7        | 0      | 100   | 1.1    | 0.0         | 4.9  | 5.0 | 2.7  | 30       | 5108  |
| 2018 | 53       | 39   | 8        | 0      | 100   | 1.3    | -0.1        | 5.0  | 5.0 | 2.7  | 35       | 5209  |
| 2019 | 51       | 40   | 9        | 0      | 100   | 0.7    | -0.1        | 4.7  | 4.8 | 2.4  | 33       | 5311  |
| 2020 | 44       | 43   | 12       | 1      | 100   | 0.4    | -0.2        | 4.6  | 4.8 | 1.6  | 41       | 5352  |
| 2021 | 57       | 32   | 10       | 1      | 100   | 2.7    | 0.0         | 6.6  | 6.6 | 3.5  | 63       | 5173  |
| 2022 | 42       | 37   | 20       | 1      | 100   | 0.3    | -0.4        | 5.2  | 5.5 | 1.6  | 80       | 5201  |
| 2023 | 39       | 43   | 17       | 1      | 100   | 0.3    | -0.3        | 4.6  | 4.9 | 1.4  | 52       | 5184  |
| 2024 | 47       | 42   | 11       | 0      | 100   | 0.4    | -0.2        | 4.9  | 5.1 | 2.4  | 47       | 870   |

**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS**

The questions were: "What about the outlook for prices of homes like yours in your community over the next 5 years or so? Do you expect them to increase, remain about the same, or decrease?"

"By about what percent do you expect prices of homes like yours in your community to go (up/down), on average, over the next 5 years or so?"

| <u>Year</u> | <u>Increase</u> | <u>Same</u> | <u>Decrease</u> | <u>DK, NA</u> | <u>Total</u> | <u>Median</u> | <u>Percentiles</u> |             |            | <u>Mean</u> | <u>Variance</u> | <u>Cases</u> |
|-------------|-----------------|-------------|-----------------|---------------|--------------|---------------|--------------------|-------------|------------|-------------|-----------------|--------------|
|             |                 |             |                 |               |              |               | <u>25th</u>        | <u>75th</u> | <u>Rng</u> |             |                 |              |
| 2007        | 65              | 26          | 8               | 1             | 100          | 2.9           | 0.1                | 5.2         | 5.1        | 3.6         | 46              | 4965         |
| 2008        | 60              | 30          | 9               | 1             | 100          | 2.3           | 0.0                | 4.9         | 4.9        | 2.8         | 34              | 4956         |
| 2009        | 61              | 29          | 9               | 1             | 100          | 2.2           | 0.0                | 4.9         | 4.8        | 2.6         | 32              | 5041         |
| 2010        | 58              | 32          | 9               | 1             | 100          | 1.7           | 0.0                | 4.7         | 4.7        | 2.2         | 28              | 5052         |
| 2011        | 54              | 34          | 10              | 2             | 100          | 1.2           | -0.1               | 4.5         | 4.6        | 2.0         | 28              | 5003         |
| 2012        | 57              | 32          | 9               | 2             | 100          | 1.6           | 0.0                | 4.6         | 4.6        | 2.2         | 29              | 4949         |
| 2013        | 60              | 29          | 9               | 2             | 100          | 2.0           | 0.0                | 4.7         | 4.7        | 2.4         | 28              | 4719         |
| 2014        | 61              | 28          | 9               | 2             | 100          | 2.0           | 0.1                | 4.7         | 4.6        | 2.3         | 25              | 4573         |
| 2015        | 65              | 25          | 9               | 1             | 100          | 2.2           | 0.1                | 4.7         | 4.6        | 2.5         | 26              | 4257         |
| 2016        | 64              | 25          | 10              | 1             | 100          | 2.2           | 0.1                | 4.7         | 4.5        | 2.4         | 24              | 4672         |
| 2017        | 67              | 23          | 9               | 1             | 100          | 2.4           | 0.2                | 4.8         | 4.6        | 2.6         | 24              | 5108         |
| 2018        | 66              | 23          | 10              | 1             | 100          | 2.4           | 0.1                | 4.9         | 4.7        | 2.8         | 26              | 5209         |
| 2019        | 65              | 22          | 11              | 2             | 100          | 2.3           | 0.1                | 4.7         | 4.6        | 2.5         | 25              | 5311         |
| 2020        | 69              | 22          | 8               | 1             | 100          | 2.6           | 0.3                | 4.9         | 4.6        | 2.8         | 23              | 5352         |
| 2021        | 64              | 21          | 14              | 1             | 100          | 2.8           | 0.0                | 5.1         | 5.1        | 2.9         | 39              | 5173         |
| 2022        | 57              | 25          | 15              | 3             | 100          | 2.3           | -0.1               | 5.1         | 5.2        | 2.6         | 45              | 5201         |
| 2023        | 64              | 23          | 11              | 2             | 100          | 2.7           | 0.1                | 5.1         | 5.0        | 3.0         | 35              | 5184         |
| 2024        | 72              | 16          | 11              | 1             | 100          | 3.2           | 0.4                | 5.2         | 4.8        | 3.5         | 39              | 870          |