REGION NORTH CENTRAL
TABLE 16
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS
(Three Month Moving Averages)

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?"

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
February	1998	19	28	6	21	6	12	5	3	100	36.7	370
March	1998	15	28	11	19	7	10	7	2	100	38.1	384
April	1998	15	26	14	18	6	11	7	3	100	38.5	365
May	1998	15	25	16	16	8	10	7	4	100	38.1	385
June	1998	17	24	13	17	8	10	5	5	100	36.8	370
July	1998	15	26	11	20	9	11	5	4	100	38.2	382
August	1998	13	23	12	22	7	15	4	4	100	40.5	364
September	1998	11	24	13	22	6	16	4	4	100	41.6	377
October	1998	11	25	14	20	6	17	3	4	100	41.2	364
November	1998	13	25	12	19	8	16	3	3	100	40.2	377
December	1998	14	23	11	20	10	17	2	2	100	41.1	371
January	1999	15	21	12	21	9	14	5	3	100	41.4	378
February	1999	12	24	12	20	7	17	5	3	100	42.5	366
March	1999	10	25	12	18	5	18	7	5	100	43.4	367
April	1999	10	27	13	17	6	19	5	3	100	42.3	368
May	1999	9	29	14	16	7	17	5	3	100	40.9	370
June	1999	12	29	13	18	7	13	5	3	100	38.5	375
July	1999	11	27	10	18	9	15	5	5	100	41.1	382
August	1999	11	25	12	18	9	14	6	5	100	41.3	385
September	1999	11	23	16	16	8	17	5	4	100	43.2	379
October	1999	12	24	18	16	7	14	4	4	100	40.3	381
November	1999	11	23	17	21	7	12	6	3	100	41.1	388
December	1999	9	25	14	22	8	12	6	4	100	41.9	409
January	2000	11	23	12	23	8	15	6	3	100	43.0	420
February	2000	12	23	11	20	10	17	4	4	100	42.7	421
March	2000	11	23	13	21	9	15	4	3	100	42.1	395
April	2000	10	23	13	23	9	13	5	4	100	41.7	382
May	2000	9	25	15	23	6	13	5	3	100	41.0	387
June	2000	11	26	15	22	6	13	5	3	100	39.8	402
July	2000	12	27	14	21	6	13	4	2	100	39.0	402
August	2000	12	27	13	19	7	15	4	4	100	39.5	391
September	2000	13	27	11	19	6	16	4	4	100	39.2	395
October	2000	14	27	11	19	6	16	5	3	100	39.6	397
November	2000	15	25	11	19	6	16	5	3	100	40.4	391
December	2000	14	24	12	20	5	17	5	3	100	40.9	370
January	2001	15	24	13	18	6	16	5	3	100	40.2	382
February	2001	15	27	12	17	6	15	6	3	100	39.3	387
March	2001	15	28	12	16	8	13	6	3	100	38.3	402
April	2001	13	28	13	16	9	14	5	2	100	38.6	389
May	2001	17	26	15	15	8	13	5	1	100	37.0	388
June	2001	16	25	17	15	7	13	5	2	100	37.7	368
July	2001	15	23	15	18	7	13	7	2	100	39.4	377
August	2001	10	25	14	20	7	15	6	3	100	41.8	382
September	2001	12	26	11	20	7	16	5	3	100	40.9	389
October	2001	11	26	12	21	7	15	3	5	100	40.5	378
November	2001	14	26	12	19	7	13	4	5	100	37.6	370
December	2001	14	24	12	18	8	13	5	5	100	39.3	382
January	2002	14	25	10	17	8	15	6	4	100	40.6	394
February	2002	11	23	11	20	9	17	6	5	100	44.1	395
March	2002	9	22	13	21	8	17	6	4	100	44.5	380
April	2002	11	22	13	20	6	17	5	5	100	42.4	377

REGION NORTH CENTRAL
TABLE 16
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
May	2002	13	22	13	18	7	17	5	4	100	41.8	369
June	2002	14	23	12	20	7	16	4	4	100	40.9	389
July	2002	13	22	13	20	7	16	6	3	100	42.2	377
August	2002	14	23	12	22	5	15	5	3	100	40.5	389
September	2002	15	24	11	22	5	15	5	2	100	39.5	369
October	2002	16	26	9	20	5	16	4	4	100	38.6	371
November	2002	15	25	11	20	5	17	4	3	100	40.0	366
December	2002	13	25	11	19	5	19	4	3	100	41.4	389
January	2003	12	24	12	21	6	20	3	1	100	42.5	381
February	2003	12	28	12	19	7	17	3	1	100	40.0	381
March	2003	12	28	12	20	8	15	4	1	100	39.7	370
April	2003	12	27	14	20	7	14	5	1	100	39.3	377
May	2003	13	25	13	22	7	14	6	1	100	41.0	378
June	2003	13	25	12	19	9	15	6	1	100	41.7	387
July	2003	13	26	12	17	9	15	6	1	100	41.0	392
August	2003	12	27	13	17	8	16	5	3	100	40.9	412
September	2003	11	28	14	19	5	17	4	3	100	39.6	391
October	2003	13	29	11	20	6	15	4	3	100	38.8	388
November	2003	13	30	11	18	6	16	5	2	100	39.0	386
December	2003	12	31	14	15	8	15	4	2	100	38.2	388
January	2004	11	29	16	16	6	17	4	2	100	39.6	391
February	2004	11	30	15	16	6	16	4	2	100	38.6	392
March	2004	14	29	11	20	4	15	4	3	100	37.9	390
April	2004	12	33	10	19	4	14	5	3	100	37.1	381
May	2004	13	34	9	19	4	14	4	4	100	36.4	392
June	2004	11	33	12	17	5	15	5	2	100	38.6	400
July	2004	12	31	14	17	5	14	5	2	100	38.0	381
August	2004	11	29	16	18	7	13	4	2	100	38.3	366
September	2004	13	30	14	17	9	12	4	2	100	37.3	368
October	2004	14	31	13	16	9	11	4	2	100	36.1	391
November	2004	15	29	13	18	8	11	5	1	100	37.2	398
December	2004	14	25	14	20	7	13	6	1	100	39.9	408
January	2005	14	23	12	20	8	15	6	2	100	41.7	398
February	2005	15	25	10	20	7	16	5	1	100	40.6	383
March	2005	15	27	11	21	6	15	3	2	100	38.0	374
April	2005	16	31	11	20	6	13	2	1	100	34.9	397
May	2005	16	31	13	19	8	10	3	1	100	34.6	413
June	2005	15	33	12	17	9	10	3	0	100	34.5	422
July	2005	14	28	12	19	9	12	5	1	100	38.8	428
August	2005	14	30	9	19	8	13	4	2	100	37.7	412
September	2005	15	30	11	17	8	12	6	2	100	37.7	408
October	2005	15	36	12	15	6	12	4	1	100	33.9	401
November	2005	14	36	12	15	6	13	5	1	100	35.3	408
December	2005	15	36	12	15	5	13	3	1	100	33.9	409
January	2006	16	31	12	18	6	13	4	1	100	35.8	398
February	2006	16	31	12	16	5	14	4	1	100	35.9	391
March	2006	15	29	12	18	5	15	4	2	100	37.5	388
April	2006	15	29	14	17	6	13	4	2	100	36.2	398
May	2006	16	27	16	17	7	11	4	2	100	35.3	404
June	2006	17	29	16	17	5	11	3	2	100	33.5	424
July	2006	17	33	13	17	6	10	3	2	100	33.1	427
August	2006	16	34	12	15	6	11	4	2	100	33.8	431
September	2006	13	33	11	14	8	13	5	3	100	36.9	410
October	2006	13	27	14	15	7	16	5	4	100	39.6	411

REGION NORTH CENTRAL
TABLE 16
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
November	2006	11	26	14	19	7	15	6	3	100	41.0	408
December	2006	12	26	14	19	7	12	7	3	100	39.8	415
January	2007	12	29	10	20	8	11	7	2	100	38.8	432
February	2007	15	27	12	20	8	12	4	2	100	37.2	448
March	2007	17	24	14	19	7	15	3	2	100	37.3	434
April	2007	16	23	17	16	7	15	4	2	100	37.2	423
May	2007	16	26	15	16	6	13	4	3	100	36.2	410
June	2007	14	28	15	19	6	12	3	3	100	35.8	437
July	2007	14	31	12	20	7	10	2	4	100	34.7	424
August	2007	15	30	12	19	7	12	2	2	100	34.9	409
September	2007	16	30	12	17	7	12	2	2	100	34.2	404
October	2007	16	29	15	18	6	12	3	1	100	34.8	408
November	2007	12	32	16	18	7	10	3	1	100	35.0	430
December	2007	15	34	14	19	6	9	2	1	100	32.6	431
January	2008	16	35	12	18	6	9	3	1	100	32.9	419
February	2008	18	32	12	18	6	9	3	2	100	33.5	408
March	2008	16	30	13	18	7	10	5	2	100	36.3	389
April	2008	17	30	15	16	7	9	4	2	100	34.7	395
May	2008	16	33	16	14	6	9	4	1	100	33.4	395
June	2008	16	36	15	13	6	8	4	1	100	32.0	405
July	2008	17	35	14	14	7	8	3	2	100	31.9	405
August	2008	17	32	13	16	8	9	3	1	100	33.1	406
September	2008	17	28	15	17	8	10	3	2	100	34.7	386
October	2008	16	29	16	18	7	10	2	1	100	33.9	383
November	2008	15	30	15	17	8	9	3	2	100	33.8	382
December	2008	16	34	15	19	6	7	2	2	100	30.6	402
January	2009	13	36	14	18	6	8	2	2	100	32.1	401
February	2009	13	37	14	18	7	6	3	2	100	31.9	404
March	2009	15	32	17	17	9	6	3	1	100	32.5	405
April	2009	18	32	16	15	7	6	3	1	100	30.2	408
May	2009	20	32	17	16	6	6	2	1	100	28.8	413
June	2009	18	35	15	17	5	7	2	2	100	28.9	417
July	2009	18	32	17	17	7	6	2	1	100	30.5	438
August	2009	18	32	17	17	7	7	1	1	100	30.0	429
September	2009	17	32	16	16	7	8	3	1	100	31.7	418
October	2009	18	35	13	15	5	10	3	2	100	30.7	420
November	2009	16	34	15	16	3	11	3	1	100	31.8	418
December	2009	16	33	16	18	5	10	2	1	100	31.9	419
January	2010	16	28	18	21	5	9	2	1	100	33.6	417
February	2010	18	29	15	20	9	7	2	1	100	32.5	421
March	2010	19	30	13	19	8	7	3	1	100	32.0	425
April	2010	16	34	13	16	10	7	3	1	100	31.8	413
May	2010	13	36	16	14	7	9	4	1	100	32.7	424
June	2010	14	36	17	12	7	11	2	1	100	32.3	442
July	2010	16	36	17	14	4	10	2	1	100	31.0	445
August	2010	18	35	16	14	3	11	2	1	100	30.6	438
September	2010	20	33	17	16	3	10	3	0	100	29.9	429
October	2010	20	30	18	15	5	10	3	0	100	30.3	424
November	2010	21	31	16	17	6	7	3	0	100	29.8	426
December	2010	19	31	14	17	8	9	2	0	100	31.6	440
January	2011	17	35	10	19	7	9	2	1	100	32.1	421
February	2011	17	38	11	15	5	11	2	1	100	31.4	410
March	2011	19	37	10	16	5	10	2	2	100	29.4	390

REGION NORTH CENTRAL
TABLE 16
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
April	2011	22	36	12	14	5	9	2	1	100	27.8	406
May	2011	21	35	10	17	7	7	1	2	100	27.7	404
June	2011	19	36	13	16	6	8	1	2	100	28.5	412
July	2011	15	37	13	18	5	9	1	1	100	30.5	384
August	2011	16	38	12	17	4	10	3	1	100	31.5	388
September	2011	16	41	9	16	5	9	3	1	100	30.8	370
October	2011	19	40	9	15	5	7	3	1	100	29.5	412
November	2011	20	37	10	17	6	7	2	2	100	29.1	412
December	2011	21	36	12	16	6	6	2	1	100	28.2	421
January	2012	19	37	16	13	5	7	2	1	100	28.7	391
February	2012	17	40	16	12	4	7	2	1	100	28.2	376
March	2012	16	37	14	15	5	10	2	2	100	30.5	373
April	2012	20	34	12	15	5	10	1	2	100	29.0	396
May	2012	20	32	13	15	6	12	1	2	100	31.1	406
June	2012	20	34	17	12	4	9	2	2	100	28.8	405
July	2012	19	35	15	14	4	9	2	2	100	29.0	386
August	2012	22	37	13	15	2	6	3	2	100	26.7	384
September	2012	22	39	11	14	4	6	3	2	100	26.5	378
October	2012	21	36	14	13	6	6	4	2	100	28.8	396
November	2012	18	35	17	11	7	7	3	2	100	30.1	406
December	2012	17	33	16	15	7	8	3	1	100	31.5	412
January	2013	16	35	15	15	6	9	4	1	100	31.5	404
February	2013	18	34	15	17	5	8	3	0	100	30.9	394
March	2013	20	31	16	16	4	9	3	1	100	31.2	375
April	2013	21	30	15	18	4	9	2	1	100	30.6	382
May	2013	21	29	13	17	5	10	4	1	100	32.1	391
June	2013	17	32	13	19	5	11	3	1	100	33.0	430
July	2013	16	34	12	16	5	12	4	1	100	34.6	428
August	2013	14	36	14	16	4	12	4	0	100	34.4	427
September	2013	17	34	14	14	4	11	5	0	100	33.4	414
October	2013	20	33	14	14	5	10	4	1	100	31.7	410
November	2013	22	33	12	13	5	9	4	1	100	30.3	410
December	2013	19	34	12	17	5	9	4	1	100	30.7	417
January	2014	19	33	11	17	6	9	4	1	100	31.6	410
February	2014	15	34	12	19	5	10	4	2	100	33.6	409
March	2014	17	35	11	16	5	10	4	2	100	32.7	402
April	2014	16	35	11	18	5	11	3	2	100	32.9	431
May	2014	20	34	11	15	5	10	4	1	100	31.5	437
June	2014	19	32	10	15	7	12	4	1	100	33.9	421
July	2014	19	33	11	12	8	12	5	1	100	34.0	393
August	2014	17	34	10	13	8	13	4	1	100	34.0	387
September	2014	19	37	9	13	8	11	3	1	100	31.2	408
October	2014	19	40	8	15	6	9	3	1	100	30.1	433
November	2014	17	38	10	17	6	9	2	1	100	30.3	439
December	2014	14	35	13	17	7	11	3	1	100	33.5	407
January	2015	14	29	14	16	6	15	4	1	100	36.3	371
February	2015	14	30	13	16	6	15	5	0	100	37.0	365
March	2015	15	29	14	17	6	14	5	0	100	36.4	393
April	2015	16	31	15	16	7	11	4	0	100	34.3	397
May	2015	16	28	16	18	8	11	4	0	100	36.1	402
June	2015	13	31	14	17	8	12	5	0	100	37.6	386
July	2015	13	29	12	19	8	13	6	0	100	38.6	382
August	2015	14	29	11	17	8	14	7	0	100	38.8	396
September	2015	17	25	13	18	7	14	6	0	100	38.7	393

REGION NORTH CENTRAL
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(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
October	2015	17	24	12	19	8	13	7	1	100	39.3	391
November	2015	16	25	13	20	8	13	5	1	100	38.3	359
December	2015	15	29	14	18	8	10	5	1	100	36.4	383
January	2016	15	29	15	15	8	13	4	0	100	37.2	401
February	2016	17	26	14	15	9	13	6	0	100	38.3	414
March	2016	16	25	12	16	8	16	6	1	100	40.7	402
April	2016	17	26	12	17	7	15	5	1	100	38.2	403
May	2016	15	29	11	18	6	15	5	1	100	38.0	411
June	2016	16	28	11	18	7	15	5	0	100	37.6	407
July	2016	15	29	11	17	7	15	5	1	100	38.0	399
August	2016	16	28	12	17	8	13	5	1	100	36.8	405
September	2016	16	31	11	16	9	12	4	1	100	35.7	431
October	2016	17	30	12	15	9	12	5	0	100	35.8	455
November	2016	15	32	12	14	8	13	5	0	100	36.5	450
December	2016	16	30	13	16	7	13	6	0	100	37.2	446
January	2017	13	28	14	16	9	14	6	0	100	39.3	427
February	2017	14	26	13	18	8	15	6	0	100	39.6	427
March	2017	12	28	13	17	8	16	5	0	100	39.7	421
April	2017	16	29	11	18	7	14	5	0	100	37.3	437
May	2017	16	27	11	20	7	13	5	1	100	38.1	468
June	2017	16	26	10	21	8	12	6	1	100	38.7	480
July	2017	15	25	10	19	9	14	5	1	100	40.4	496
August	2017	14	26	12	15	11	14	7	0	100	41.9	463
September	2017	16	25	14	13	10	15	6	0	100	40.1	462
October	2017	15	25	12	15	10	16	7	0	100	40.9	443
November	2017	14	27	11	16	9	16	6	0	100	39.9	464
December	2017	13	25	10	16	11	17	7	0	100	42.3	456
January	2018	15	23	10	17	11	17	7	0	100	42.4	478
February	2018	15	23	11	16	10	16	8	1	100	42.1	461
March	2018	14	28	9	15	10	15	7	0	100	40.7	475
April	2018	15	29	10	15	11	14	6	0	100	39.1	466
May	2018	16	29	11	17	10	14	4	0	100	38.0	462
June	2018	16	29	11	16	9	14	4	0	100	37.4	445
July	2018	15	29	10	16	8	16	5	0	100	38.7	440
August	2018	16	29	8	15	8	17	7	0	100	39.8	448
September	2018	16	26	10	17	8	16	6	1	100	39.7	473
October	2018	15	26	12	16	8	16	5	1	100	39.2	470
November	2018	15	28	12	17	7	16	4	1	100	37.9	477
December	2018	14	26	11	17	8	18	4	2	100	40.0	466
January	2019	13	26	11	18	7	17	5	2	100	41.0	467
February	2019	15	24	10	16	9	19	5	2	100	41.4	457
March	2019	15	27	11	14	8	18	6	1	100	40.5	458
April	2019	17	25	11	16	8	17	5	1	100	39.8	456
May	2019	15	25	12	18	8	15	6	1	100	40.1	464
June	2019	15	23	13	20	8	15	5	0	100	39.9	456
July	2019	14	25	13	16	9	16	7	0	100	41.4	465
August	2019	14	26	13	14	8	18	6	0	100	41.4	479
September	2019	14	28	14	12	6	19	7	0	100	40.7	474
October	2019	15	28	13	12	6	20	6	0	100	39.6	485
November	2019	15	31	11	13	7	18	5	0	100	38.6	467
December	2019	15	30	10	14	7	19	5	0	100	40.1	464
January	2020	14	28	11	17	7	18	5	1	100	40.5	457
February	2020	14	24	11	16	8	20	7	1	100	42.9	483

REGION NORTH CENTRAL
TABLE 16
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
March	2020	13	25	10	18	9	17	6	1	100	42.1	509
April	2020	12	27	8	17	10	19	7	1	100	43.5	514
May	2020	10	30	7	22	9	16	6	0	100	42.5	479
June	2020	10	29	9	19	9	18	5	0	100	42.1	450
July	2020	11	30	9	19	9	17	4	1	100	40.5	439
August	2020	12	29	12	13	10	19	3	2	100	40.1	470
September	2020	11	28	13	14	11	17	5	2	100	41.0	474
October	2020	11	28	14	15	12	14	5	1	100	40.9	460
November	2020	11	27	12	17	14	12	6	1	100	41.1	430
December	2020	14	26	10	17	13	13	6	1	100	41.2	431
January	2021	15	26	12	15	10	15	6	1	100	41.0	457
February	2021	15	24	15	15	8	15	7	1	100	41.1	460
March	2021	13	26	15	15	8	16	6	1	100	40.9	466
April	2021	15	24	12	14	10	17	7	1	100	42.0	429
May	2021	16	24	10	16	8	17	7	0	100	41.5	424
June	2021	18	24	10	16	8	16	7	1	100	40.2	435
July	2021	16	26	12	16	7	14	6	2	100	38.8	463
August	2021	16	27	11	14	9	14	6	2	100	38.4	463