REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

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?"

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
August	2002	12	19	5	15	4	21	20	4	100	52.6	389
September	2002	13	18	6	15	5	22	19	3	100	52.7	369
October	2002	17	17	6	15	6	20	15	4	100	48.9	371
November	2002	16	19	7	13	6	21	15	2	100	48.9	366
December	2002	17	18	7	12	5	20	18	4	100	49.6	389
January	2003	15	17	7	10	4	22	22	2	100	53.3	381
February	2003	18	17	6	11	5	23	19	2	100	51.1	381
March	2003	16	19	6	12	6	23	16	1	100	49.7	370
April	2003	15	21	5	13	7	21	14	3	100	47.4	377
May	2003	14	21	7	13	6	21	14	3	100	47.2	378
June	2003	15	19	7	12	8	19	16	4	100	48.9	387
July	2003	16	17	9	10	8	21	17	2	100	50.2	392
August	2003	15	16	8	13	8	19	18	3	100	51.7	412
September	2003	15	16	10	14	6	19	17	3	100	50.6	391
October	2003	14	17	9	15	6	21	15	4	100	49.7	388
November	2003	15	18	7	12	6	22	17	4	100	50.7	386
December	2003	15	17	6	12	6	24	16	3	100	51.6	388
January	2004	13	16	6	13	5	25	19	3	100	54.3	391
February	2004	12	17	7	14	5	24	19	2	100	54.2	392
March	2004	12	18	7	12	6	23	19	3	100	54.1	390
April	2004	14	18	8	12	7	21	18	2	100	52.3	381
May	2004	15	18	7	11	7	21	19	3	100	52.0	392
June	2004	12	19	8	11	7	22	19	2	100	52.9	400
July	2004	12	17	10	10	8	23	17	2	100	52.1	381
August	2004	11	18	11	12	8	24	15	2	100	51.6	366
September	2004	13	16	10	14	7	26	13	2	100	51.5	368
October	2004	14	19	6	13	6	26	14	2	100	51.2	391
November	2004	17	16	6	12	7	27	15	2	100	52.0	398
December	2004	17	17	5	10	6	25	18	1	100	52.2	408
January	2005	16	15	6	13	6	24	17	3	100	52.8	398
February	2005	16	15	5	15	7	25	15	2	100	51.9	383
March	2005	16	16	7	13	10	23	14	2	100	50.7	374
April	2005	16	18	8	12	7	23	15	0	100	49.5	397
May	2005	15	18	9	11	7	23	16	0	100	50.5	413
June	2005	18	17	7	12	6	25	15	1	100	49.2	422
July	2005	19	14	6	14	8	23	15	1	100	50.3	428
August	2005	19	17	5	14	7	22	14	1	100	48.2	412
September	2005	19	18	6	13	7	21	15	1	100	47.7	408
October	2005	18	20	7	11	7	21	14	1	100	46.5	401
November	2005	17	22	7	9	9	22	14	1	100	47.4	408
December	2005	16	21	6	10	7	23	15	1	100	48.7	409
January	2006	17	18	6	9	6	27	16	0	100	50.6	398
February	2006	18	16	6	11	5	26	17	0	100	51.2	391
March	2006	17	15	7	13	5	26	18	0	100	52.7	388
April	2006	16	17	7	16	6	23	15	1	100	50.1	398
May	2006	15	17	8	16	7	23	12	1	100	49.7	404
June	2006	15	19	8	15	9	22	11	2	100	48.2	424
July	2006	16	17	9	14	7	21	13	3	100	48.6	427

REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
August	2006	15	17	8	14	6	21	16	3	100	49.8	431
September	2006	13	19	8	14	5	21	17	3	100	50.9	410
October	2006	12	20	5	15	7	20	20	2	100	53.2	411
November	2006	12	18	5	14	6	21	21	3	100	54.3	408
December	2006	13	17	6	13	7	20	20	3	100	53.3	415
January	2007	13	16	6	12	8	23	18	3	100	53.9	432
February	2007	13	16	7	14	9	22	17	2	100	53.3	448
March	2007	13	16	6	13	9	24	18	1	100	54.6	434
April	2007	14	16	6	15	8	23	17	2	100	53.3	423
May	2007	14	16	7	12	7	24	17	2	100	53.3	410
June	2007	14	16	7	15	6	23	16	3	100	51.7	437
July	2007	14	16	6	14	6	23	18	2	100	53.2	424
August	2007	16	17	5	17	6	21	17	2	100	51.0	409
September	2007	15	16	7	16	6	20	19	1	100	52.0	404
October	2007	16	17	9	14	6	20	16	2	100	49.5	408
November	2007	15	17	9	13	7	22	15	1	100	50.3	430
December	2007	17	20	7	13	8	21	14	1	100	47.7	431
January	2008	15	20	6	15	7	19	17	1	100	49.9	419
February	2008	16	19	7	16	5	18	18	1	100	49.5	408
March	2008	16	17	7	15	5	21	18	2	100	51.4	389
April	2008	19	18	7	13	7	20	15	1	100	47.8	395
May	2008	19	21	7	11	8	20	14	1	100	46.3	395
June	2008	19	22	8	10	9	17	14	1	100	44.6	405
July	2008	17	22	9	11	8	17	15	2	100	45.1	405
August	2008	17	19	8	14	8	17	15	2	100	47.3	406
September	2008	15	18	7	14	6	21	17	2	100	50.9	386
October	2008	16	20	5	16	6	20	16	2	100	49.5	383
November	2008	15	22	6	13	7	18	16	3	100	48.6	382
December	2008	16	25	8	14	7	15	12	2	100	43.0	402
January	2009	17	23	10	12	7	16	13	2	100	43.8	401
February	2009	19	24	10	11	5	15	14	2	100	42.6	404
March	2009	23	22	9	11	6	13	14	2	100	40.4	405
April	2009	27	21	9	10	6	11	13	3	100	37.3	408
May	2009	29	22	8	11	6	12	10	2	100	34.8	413
June	2009	27	23	9	11	6	12	10	2	100	36.0	417
July	2009	23	25	9	12	6	14	10	1	100	38.3	438
August	2009	23	23	10	13	6	13	10	1	100	38.8	429
September	2009	23	22	11	14	6	14	10	1	100	38.5	418
October	2009	24	21	10	15	6	15	8	1	100	37.7	420
November	2009	25	22	10	14	6	13	8	1	100	36.7	418
December	2009	23	21	9	16	9	14	8	1	100	38.5	419
January	2010	24	19	8	16	10	14	9	1	100	39.6	417
February	2010	23	20	6	15	10	17	8	0	100	40.9	421
March	2010	24	23	6	12	7	19	10	0	100	40.4	425
April	2010	23	23	6	13	8	19	8	0	100	39.5	413
May	2010	22	24	7	14	6	18	9	1	100	39.1	424
June	2010	22	24	8	15	5	18	6	1	100	38.1	442
July	2010	23	26	7	15	4	17	7	2	100	36.9	445
August	2010	23	24	8	15	5	17	7	1	100	37.4	438
September	2010	23	23	7	15	7	14	9	1	100	37.9	429
October	2010	23	22	10	13	7	15	10	1	100	39.2	424

REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
November	2010	22	24	8	12	8	16	9	2	100	39.0	426
December	2010	23	22	8	11	8	17	9	1	100	39.7	440
January	2011	25	21	5	14	9	18	7	2	100	38.8	421
February	2011	29	19	5	15	8	15	8	1	100	37.0	410
March	2011	30	20	5	15	8	13	8	1	100	35.7	390
April	2011	29	23	7	12	9	10	11	0	100	35.5	406
May	2011	26	24	7	13	8	12	10	1	100	36.5	404
June	2011	25	24	7	13	7	12	10	1	100	36.4	412
July	2011	26	23	5	13	6	15	10	1	100	37.9	384
August	2011	27	22	6	12	6	16	10	1	100	37.5	388
September	2011	27	22	6	13	5	17	9	2	100	37.7	370
October	2011	26	20	9	15	4	16	9	1	100	37.5	412
November	2011	25	20	8	16	5	17	7	1	100	37.5	412
December	2011	26	22	8	16	4	15	8	1	100	36.1	421
January	2012	23	24	8	17	4	16	6	1	100	36.0	391
February	2012	22	24	10	14	5	15	9	1	100	38.0	376
March	2012	22	21	10	13	7	18	8	0	100	40.5	373
April	2012	25	21	9	12	8	17	8	1	100	38.7	396
May	2012	26	22	8	12	8	17	5	2	100	36.3	406
June	2012	26	24	7	13	7	14	6	3	100	34.3	405
July	2012	26	25	7	12	5	15	8	3	100	35.3	386
August	2012	27	23	7	14	4	12	11	3	100	36.0	384
September	2012	24	22	8	14	5	12	12	2	100	38.3	378
October	2012	23	20	8	14	6	14	13	3	100	41.2	396
November	2012	21	20	7	14	7	15	14	3	100	42.8	406
December	2012	21	19	6	14	7	14	15	3	100	43.2	412
January	2013	20	22	8	16	6	13	13	2	100	40.9	404
February	2013	20	23	8	17	5	16	10	1	100	40.2	394
March	2013	23	21	9	17	4	18	7	1	100	38.7	375
April	2013	26	19	6	14	4	18	11	1	100	40.8	382
May	2013	25	16	8	13	5	17	15	1	100	43.1	391
June	2013	23	17	7	14	6	17	15	1	100	44.1	430
July	2013	21	19	8	14	7	19	12	1	100	44.1	428
August	2013	23	22	6	12	7	19	10	1	100	41.2	427
September	2013	24	24	6	9	5	19	11	1	100	40.3	414
October	2013	27	23	6	9	5	16	11	1	100	38.0	410
November	2013	28	22	6	9	5	17	12	1	100	38.0	410
December	2013	27	20	7	11	4	19	11	1	100	39.8	417
January	2014	24	20	5	11	6	20	13	1	100	42.7	410
February	2014	22	18	6	12	8	21	11	1	100	44.5	409
March	2014	19	20	7	11	9	20	12	2	100	44.4	402
April	2014	20	20	6	13	8	19	12	2	100	44.1	431
May	2014	21	20	8	13	6	17	13	2	100	43.2	437
June	2014	25	18	7	14	5	16	14	1	100	42.3	421
July	2014	24	18	9	13	7	15	13	1	100	41.6	393
August	2014	21	21	8	14	7	15	13	2	100	42.6	387
September	2014	20	21	8	14	8	14	13	2	100	42.9	408
October	2014	19	22	7	13	8	18	13	1	100	43.9	433
November	2014	20	20	6	12	8	20	13	1	100	44.9	439
December	2014	18	20	5	13	9	20	12	2	100	45.9	407

REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
January	2015	19	18	5	13	8	18	15	2	100	47.4	371
February	2015	18	19	4	15	9	17	16	2	100	47.4	365
March	2015	19	18	3	15	10	18	18	0	100	49.1	393
April	2015	17	20	4	16	10	21	13	0	100	48.0	397
May	2015	16	17	6	14	11	21	14	0	100	49.9	402
June	2015	17	17	8	14	9	23	13	0	100	49.3	386
July	2015	18	15	9	16	7	20	15	0	100	48.4	382
August	2015	17	14	8	16	7	23	15	0	100	50.6	396
September	2015	20	11	8	17	5	24	16	0	100	50.4	393
October	2015	19	13	8	14	5	27	14	0	100	50.5	391
November	2015	21	17	8	13	5	24	13	0	100	46.3	359
December	2015	19	18	8	10	6	24	14	0	100	47.5	383
January	2016	20	17	6	10	9	21	16	0	100	48.6	401
February	2016	22	13	6	11	9	22	17	0	100	49.9	414
March	2016	21	14	5	12	10	20	17	0	100	49.9	402
April	2016	23	13	7	14	8	18	18	0	100	48.0	403
May	2016	21	17	6	14	6	19	17	0	100	47.8	411
June	2016	21	17	6	13	5	20	17	1	100	48.0	407
July	2016	19	19	6	11	6	23	16	0	100	49.3	399
August	2016	21	17	7	12	7	20	16	0	100	46.9	405
September	2016	22	17	8	13	7	19	15	0	100	45.7	431
October	2016	22	18	7	13	6	18	16	0	100	45.5	455
November	2016	18	20	6	14	6	19	16	1	100	47.6	450
December	2016	18	18	5	13	8	22	15	1	100	49.0	446
January	2017	16	18	6	12	8	22	17	0	100	50.0	427
February	2017	17	17	7	10	9	22	19	0	100	51.4	427
March	2017	18	18	7	8	8	21	19	1	100	50.7	421
April	2017	19	18	8	8	9	20	18	1	100	48.7	437
May	2017	22	17	6	10	8	21	16	1	100	47.3	468
June	2017	21	16	7	10	9	19	16	1	100	47.1	480
July	2017	21	13	8	10	9	22	16	1	100	50.1	496
August	2017	17	14	8	9	11	22	19	0	100	53.0	463
September	2017	16	15	7	13	10	23	16	1	100	51.8	462
October	2017	15	16	5	14	10	21	18	1	100	52.8	443
November	2017	15	15	6	14	9	25	14	1	100	52.2	464
December	2017	16	13	6	11	10	26	18	0	100	54.7	456
January	2018	16	14	7	11	9	26	17	0	100	53.9	478
February	2018	17	15	5	10	9	25	19	0	100	53.7	461
March	2018	15	16	6	10	8	26	19	0	100	54.1	475
April	2018	15	17	6	11	8	24	18	0	100	53.3	466
May	2018	16	16	6	13	8	23	17	0	100	51.7	463
June	2018	16	16	7	13	9	21	18	0	100	51.9	446
July	2018	17	15	6	13	9	21	17	1	100	51.8	441
August	2018	16	15	5	13	10	23	19	0	100	53.9	448
September	2018	17	14	5	12	10	22	18	1	100	53.6	473
October	2018	16	16	6	12	9	23	17	1	100	52.8	470
November	2018	16	15	7	13	10	23	14	2	100	51.3	477
December	2018	15	16	6	13	11	22	16	1	100	51.9	466
January	2019	16	16	4	13	11	22	16	1	100	52.4	467
February	2019	17	16	2	12	11	25	16	0	100	53.2	457
March	2019	20	16	3	11	8	26	15	1	100	50.9	458

REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
April	2019	19	14	3	11	7	27	17	1	100	53.5	456
May	2019	17	15	4	12	6	25	20	1	100	54.3	464
June	2019	15	14	4	15	7	25	20	0	100	55.6	456
July	2019	15	14	5	14	8	23	21	0	100	55.5	465
August	2019	15	14	5	15	7	22	20	1	100	54.5	479
September	2019	16	13	6	13	7	23	21	1	100	54.9	474
October	2019	17	14	5	13	5	24	20	1	100	54.1	485
November	2019	18	16	6	11	6	22	21	0	100	53.0	467
December	2019	17	18	5	10	7	22	20	0	100	51.8	464
January	2020	18	17	6	13	8	21	16	0	100	49.7	457
February	2020	17	15	6	13	9	23	16	0	100	51.7	483
March	2020	17	16	6	13	8	23	17	0	100	51.2	509
April	2020	17	19	6	11	8	23	17	0	100	49.9	514
May	2020	20	21	6	11	7	19	15	1	100	45.7	479
June	2020	21	20	6	15	7	16	15	1	100	44.8	450
July	2020	22	17	7	16	7	16	13	1	100	44.0	439
August	2020	21	18	7	17	6	17	15	0	100	45.3	470
September	2020	19	17	7	15	8	18	16	0	100	47.7	474
October	2020	17	18	6	12	8	19	19	0	100	50.5	460
November	2020	15	15	8	13	10	20	18	1	100	52.1	430
December	2020	15	17	6	13	9	22	17	1	100	51.6	431
January	2021	15	17	7	14	8	24	14	1	100	50.9	457
February	2021	16	21	5	12	7	23	15	1	100	49.6	460
March	2021	16	20	6	12	9	22	13	2	100	48.5	466
April	2021	17	17	5	12	10	20	17	1	100	51.0	429
May	2021	17	16	5	13	9	22	16	2	100	51.5	424
June	2021	16	15	5	15	10	21	16	2	100	52.5	435
July	2021	16	15	5	15	10	20	16	3	100	51.6	463
August	2021	15	15	6	14	10	20	17	3	100	53.0	463
September	2021	15	16	5	14	10	21	17	2	100	52.5	456
October	2021	13	19	5	13	8	23	18	2	100	52.6	454
November	2021	16	17	3	14	8	22	18	2	100	51.9	461
December	2021	18	14	6	13	7	22	18	2	100	51.8	446
January	2022	19	12	8	14	8	21	16	3	100	51.0	457
February	2022	17	15	9	14	7	21	14	3	100	50.1	460
March	2022	15	18	7	14	7	20	15	3	100	49.5	471
April	2022	15	17	6	13	8	21	17	3	100	51.4	458
May	2022	19	14	7	12	9	19	18	2	100	50.2	458
June	2022	22	13	7	10	10	19	17	2	100	48.9	449
July	2022	25	16	7	9	9	16	16	2	100	44.5	450
August	2022	22	17	5	8	9	18	17	3	100	47.1	440
September	2022	20	17	5	10	7	20	19	3	100	49.7	450
October	2022	17	17	5	12	8	20	20	2	100	51.8	447
November	2022	17	16	6	14	7	19	20	1	100	51.3	435
December	2022	14	15	7	13	8	19	22	1	100	54.5	424
January	2023	16	13	8	12	9	19	21	2	100	54.2	426
February	2023	16	12	9	12	9	20	20	2	100	54.8	429
March	2023	16	13	8	13	9	20	19	3	100	53.0	425
April	2023	15	14	8	12	7	22	19	3	100	53.7	412
May	2023	16	16	7	11	7	19	21	3	100	53.6	431
June	2023	16	16	8	11	6	21	19	4	100	52.0	441

REGION NORTH CENTRAL
TABLE 15
PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD
(Three Month Moving Averages)

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
July	2023	15	16	8	12	6	20	19	4	100	52.1	442
August	2023	14	15	8	14	7	21	17	3	100	52.2	436
September	2023	14	16	8	13	8	21	18	2	100	52.1	417
October	2023	13	16	7	14	9	20	18	3	100	52.6	425
November	2023	14	17	7	13	8	20	20	2	100	53.1	430
December	2023	14	17	7	12	8	18	23	2	100	54.2	444
January	2024	13	16	6	11	7	21	25	2	100	56.7	438
February	2024	13	15	7	12	7	22	22	2	100	56.6	427
March	2024	13	15	5	12	7	24	21	2	100	57.2	412
April	2024	15	15	7	13	7	21	20	2	100	53.7	483
May	2024	15	17	7	12	6	20	20	3	100	52.2	605
June	2024	15	18	9	13	6	18	16	4	100	48.3	748
July	2024	17	19	8	13	6	19	13	6	100	45.6	775
August	2024	20	20	8	13	6	17	10	7	100	41.3	850
September	2024	20	21	8	13	5	16	10	7	100	40.6	833
October	2024	20	22	7	14	4	16	10	7	100	40.4	849
November	2024	16	21	8	15	3	16	13	9	100	43.2	750
December	2024	17	19	8	15	3	16	12	11	100	42.7	753
January	2025	17	20	8	13	4	15	11	11	100	41.8	778
February	2025	20	22	7	12	5	16	9	10	100	39.6	843
March	2025	23	21	7	11	5	16	8	10	100	37.7	985
April	2025	25	20	7	12	3	15	8	9	100	36.2	1006
May	2025	26	18	7	13	3	13	9	11	100	36.0	1041
June	2025	25	18	6	13	4	12	10	12	100	36.8	963
July	2025	23	19	6	12	5	13	11	12	100	39.1	1025
August	2025	21	19	6	11	5	15	11	11	100	40.3	997
September	2025	20	20	7	11	4	17	11	9	100	41.0	1018
October	2025	22	20	8	11	4	16	11	8	100	40.3	994
November	2025	21	20	8	11	4	15	11	9	100	39.5	1016
December	2025	20	21	8	10	4	15	12	11	100	40.3	973
January	2026	20	21	6	11	4	16	12	10	100	40.7	1003
February	2026	21	20	5	11	4	18	13	8	100	42.5	1035
March	2026	23	18	5	11	4	19	12	8	100	42.2	1164
April	2026	23	20	5	10	4	17	11	10	100	40.5	1133
May	2026	24	21	7	9	4	16	10	10	100	38.8	1079
June	2026	23	22	7	9	4	15	10	10	100	37.9	1050