



NFIB SMALL BUSINESS ECONOMIC TRENDS

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Fgogo dgt 2019

Based on a Survey of Small and Independent Business Owners

SMALL BUSINESS OPTIMISM INDEX COMPONENTS

Index Component	Seasonally Adjusted Level	Change from Last Month	Contribution to Index Change
Plans to Increase Employment	20%	-4	13%
Plans to Make Capital Outlays	27%	1	-3%
Plans to Increase Inventories	-1%	-8	27%
Expect Economy to Improve	37%	-11	37%
Expect Real Sales Higher	28%	-6	20%
Current Inventory	-2%	0	0%
Current Job Openings	31%	1	-3%
Expected Credit Conditions	-4%	0	0%
Now a Good Time to Expand	27%	0	0%
Earnings Trends	-15%	-5	0%
Total Change		-30	100%

(Column 1 is the current reading; column 2 is the change from the prior month; column 3 the percent of the total change accounted for by each component; * is under 1 percent and not a meaningful calculation)

ECONOMIC TRENDS

NFIB Research Center has collected Small Business Economic Trends Data with Quarterly surveys since 1973 and monthly surveys since 1986. The sample is drawn from the membership files of the National Federation of Independent Business (NFIB). Each was mailed a questionnaire and one reminder. Subscriptions for twelve monthly SBET issues are \$250. Historical and unadjusted data are available, along with a copy of the questionnaire, from the NFIB Research Center. You may reproduce Small Business Economic Trends items if you cite the publication name and date and note it is a copyright of the NFIB Research Center. © NFIB Research Center. ISBS #0940791-24-2. Chief Economist William C. Dunkelberg and Director of Research and Policy Analysis Holly Wade are responsible for the report.

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SUMMARY

OPTIMISM INDEX

The Index of Small Business Optimism lost 2.6 points in December, falling to 104.9, still one of the strongest readings in the 45-year history of the NFIB surveys. The highest reading of 108.0 was reached in July 1983, only slightly above November's 107.5. The lowest reading of 79.7 occurred in April 1980. Two of the 10 Index components posted a gain, five declined, and three were unchanged. The decline left the Index historically strong and maintained a string of exceptional readings that started the day after the 2016 election results were announced. Following the election announcement, the Index rose from 95.0 (a below average reading) for October and pre-election November, to 102.0 in the November weeks after the election, and then to 105.0 in January. This surge in optimism has led to 2017 achieving the highest yearly average Index reading in the survey's history. The average monthly Index for 2017 was 104.8. The previous record was 104.6, set in 2004.

LABOR MARKETS

Job creation was slow in the small-business sector as owners reported a seasonally adjusted average employment change per firm of 0.01 workers. Clearly, a lack of “qualified” workers is impeding the growth in employment. Thirteen percent (unchanged) reported increasing employment an average of 2.0 workers per firm and 10 percent (unchanged) reported reducing employment an average of 4.1 workers per firm (seasonally adjusted). Fifty-nine percent reported hiring or trying to hire (up 7 points), but 54 percent (92 percent of those hiring or trying to hire) reported few or no qualified applicants for the positions they were trying to fill, a record high. Nineteen percent of owners cited the difficulty of finding qualified workers as their Single Most Important Business Problem (up 1 point), second only to taxes. This is the top ranked problem for those in construction (30 percent) and manufacturing (27 percent). Thirty-one percent of all owners reported job openings they could not fill in the current period, up 1 point from November. Twelve percent reported using temporary workers, up 1 point. A seasonally adjusted net 20 percent plan to create new jobs, down 4 points from a record high reading and the second highest reading since October 1999.

CREDIT MARKETS

Three percent of owners reported that all their borrowing needs were not satisfied, down 1 point and historically low. Thirty-two percent reported all credit needs met (unchanged) and 52 percent said they were not interested in a loan, up 4 points. Only 1 percent reported that financing was their top business problem compared to 21 percent citing taxes. Three percent reported loans “harder to get”, down 1 point at historic lows. Thirty-four percent of all owners reported borrowing on a regular basis (up 4 points). The average rate paid on short maturity loans was up 40 basis points at 6.1 percent after the Federal Reserve raised rates.

This survey was conducted in December 2017. A sample of 5,000 small-business owners/members was drawn. Four hundred and ninety-five (495) usable responses were received – a response rate of 10 percent.



SALES AND INVENTORIES

The net percent of all owners (seasonally adjusted) reporting higher nominal sales in the past three months compared to the prior three months was a net 9 percent, a 14-point improvement from November. Tentative customers in November became aggressive spenders across the board in December, closing out the year with very strong reports of sales gains, the best levels since 2006. After a strong surge in November, the net percent of owners expecting higher real sales volumes fell 6 points, falling to a net 28 percent of owners, still one of the best readings since 2007.

The net percent of owners reporting inventory increases was unchanged at a net negative 2 percent (seasonally adjusted). Strong sales resulted in a drawdown in inventories, setting the stage for additional inventory investment in 2018. The net percent of owners viewing current inventory stocks as “too low” was unchanged at a net negative 2 percent, a positive view of current stocks. The net percent of owners planning to add to inventory fell 8 points to a net negative 1 percent, reversing surprisingly strong November investment plans.

COMPENSATION AND EARNINGS

Reports of higher worker compensation were unchanged at a net 27 percent, historically very strong all last year. Tight labor markets are historically associated with high percentages of owners raising worker compensation. Owners complain at record rates of labor quality issues, with 92 percent of those hiring or trying to hire reporting few or no qualified applicants for their open positions. Nineteen percent selected “finding qualified labor” as their top business problem, far more than cited weak sales or the cost of regulations as their top challenge. Plans to raise compensation jumped 6 points in frequency to a net 23 percent in response to tighter labor markets. The frequency of reports of positive profit trends fell 3 points to a net negative 15 percent reporting quarter on quarter profit improvements, a solid reading historically but not exceptional.

CAPITAL SPENDING

Sixty-one percent reported capital outlays, up 2 points. This anticipates a substantial increase in capital spending. Of those making expenditures, 43 percent reported spending on new equipment (up 3 points), 23 percent acquired vehicles (down 6 points), and 16 percent improved or expanded facilities (unchanged). Six percent acquired new buildings or land for expansion (unchanged) and 15 percent spent money for new fixtures and furniture (up 2 points). Twenty-seven percent plan capital outlays in the next few months, up 1 point from November.

INFLATION

The net percent of owners raising average selling prices fell 2 points to a net 8 percent seasonally adjusted, ending a steady but modest uptrend in the frequency of reported price increases. Clearly, inflation is not “breaking out” across the country as the Federal Reserve hoped. Seasonally adjusted, a net 23 percent plan price hikes (up 1 point), although far fewer will report actually doing so in the following months.



COMMENTARY

The Tax Cuts and Jobs Act was signed into law by the President on December 22, 2017. Compared to the Reagan cuts, this law is more heavily weighted toward “business” because the marginal tax rates for individuals were already quite low compared to pre-1986. More significantly though, the new law recognizes the importance of tax cuts for “pass through” businesses, most of which are small businesses.

The tax bill has its opponent who claim that the bill is “regressive”, assuming little or no economic growth (which drives tax revenues) and no employment benefits (more jobs and higher wages). But despite the critics, the U.S. economy is on track to have 12 months of growth in excess of 3 percent by the end of the first quarter of 2018.

The NFIB indicators clearly anticipate further upticks in economic growth, perhaps pushing up toward 4 percent for the fourth quarter of 2017. This is a dramatically different picture than owners presented during the 2009-16 recovery under President Obama. The change in the management team in Washington dramatically improved expectations, and that began to translate into increased sales and hiring. Owners did not know exactly what the tax bill would look like, but believed that whatever it looked like, it would be a significant improvement over what was currently in force. That was enough to “bet on”.

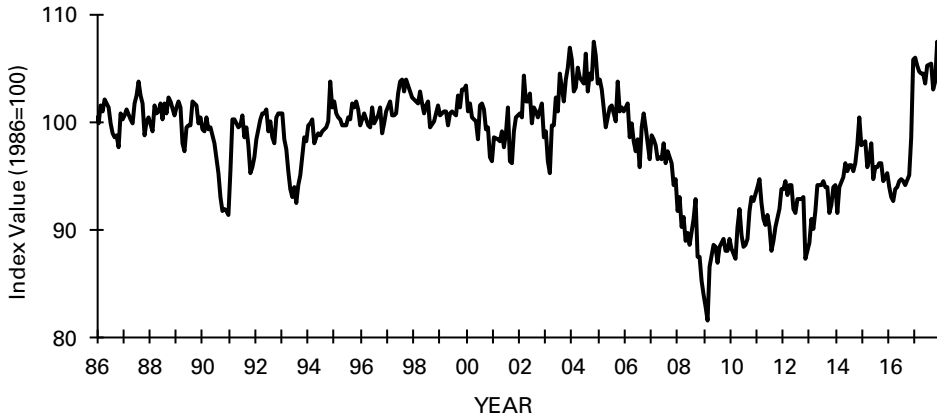
As proof, the stock market was up \$7 trillion last year, over two million new jobs were created, capital spending lifted off (good for productivity), and housing is running at full tilt. All of this started as soon as the new management team in Washington was elected. Small business owners had it right, their optimism (and subsequent sales and hiring) rose the day after the election results were announced. By the second quarter, 3 percent growth had been restored as the small business sector (and others) shook off the shackles of pessimism as the new government began eliminating the impediments to growth put in place by the prior administration. The private sector can make good things happen once the heavy hand of government management of the economy is lifted.



OVERVIEW - SMALL BUSINESS OPTIMISM

OPTIMISM INDEX

Based on Ten Survey Indicators
(Seasonally Adjusted 1986=100)



OPTIMISM INDEX

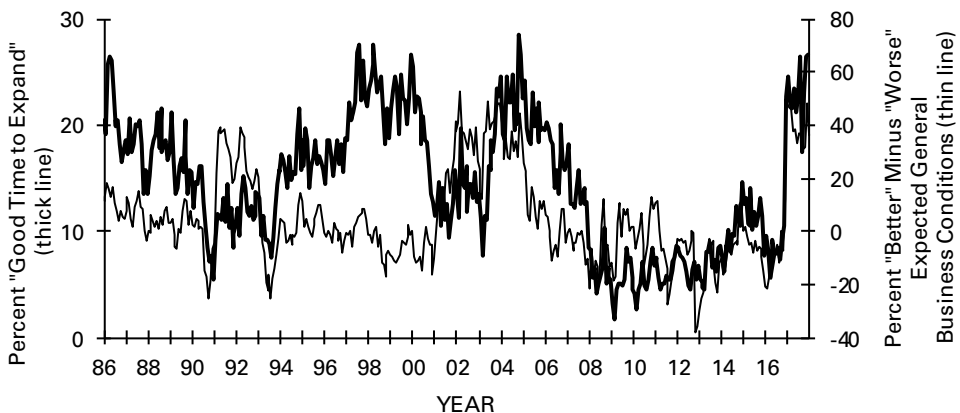
Based on Ten Survey Indicators
(Seasonally Adjusted 1986=100)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	93.7	94.5	93.1	94.2	94.0	91.9	91.5	92.7	92.7	93.0	87.2	88.0
2013	88.8	90.9	90.0	91.7	94.0	94.0	94.4	94.0	93.8	91.5	92.2	93.8
2014	94.0	91.6	94.0	94.8	96.2	95.4	96.0	95.9	95.3	96.0	97.8	100.3
2015	97.7	98.1	95.7	96.5	97.9	94.6	95.7	95.7	96.0	96.0	94.5	95.2
2016	93.9	92.9	92.6	93.6	93.8	94.5	94.6	94.4	94.1	94.9	98.4	105.8
2017	105.9	105.3	104.7	104.5	104.5	103.6	105.2	105.3	103.0	103.8	107.5	104.9

SMALL BUSINESS OUTLOOK

OUTLOOK

Good Time to Expand and Expected General Business Conditions
January 1986 to December 2017
(Seasonally Adjusted)



SMALL BUSINESS OUTLOOK (CONTINUED)

OUTLOOK FOR EXPANSION

Percent Next Three Months “Good Time to Expand”
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	9	8	8	8	7	6	5	5	6	7	6	7
2013	6	5	5	5	8	8	9	7	7	6	9	9
2014	8	6	9	9	10	8	10	10	12	11	11	15
2015	13	13	11	11	14	10	12	11	11	13	12	8
2016	10	8	6	8	9	8	8	9	7	9	11	23
2017	25	22	22	24	23	21	23	27	17	23	27	27

MOST IMPORTANT REASON FOR EXPANSION OUTLOOK

Reason Percent by Expansion Outlook
December 2017

Reason	Good Time	Not Good Time	Uncertain
Economic Conditions	15	11	9
Sales Prospects	3	6	6
Fin. & Interest Rates	0	1	1
Cost of Expansion	0	4	7
Political Climate	5	6	13
Other/Not Available	2	4	6

OUTLOOK FOR GENERAL BUSINESS CONDITIONS

Net Percent (“Better” Minus “Worse”) Six Months From Now
(Seasonally Adjusted)

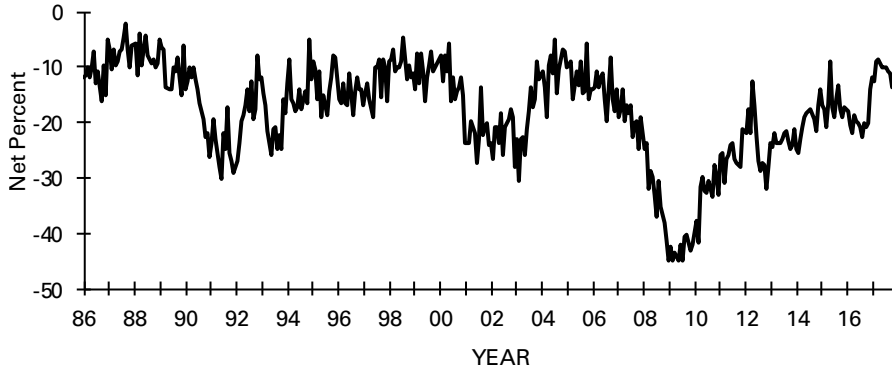
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-3	-3	-3	-4	-3	-9	-7	-4	0	0	-38	-36
2013	-30	-25	-23	-14	-6	-3	-5	-4	-12	-19	-23	-12
2014	-11	-16	-13	-8	-1	-9	-5	-5	-4	-5	10	12
2015	0	2	-2	-5	-4	-8	-3	-8	-6	-6	-10	-15
2016	-21	-21	-17	-18	-13	-9	-5	-12	0	-7	12	50
2017	48	47	46	38	39	33	37	37	31	32	48	37



SMALL BUSINESS EARNINGS

EARNINGS

Actual Last Three Months
January 1986 to December 2017
(Seasonally Adjusted)



ACTUAL EARNINGS CHANGES

Net Percent (“Higher” Minus “Lower”) Last Three Months
Compared to Prior Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-22	-18	-22	-13	-17	-22	-27	-29	-27	-28	-32	-28
2013	-24	-25	-22	-24	-24	-23	-22	-22	-23	-25	-24	-21
2014	-25	-26	-23	-21	-19	-18	-18	-18	-19	-22	-17	-14
2015	-17	-18	-21	-17	-9	-17	-19	-16	-13	-18	-19	-17
2016	-18	-21	-22	-19	-20	-20	-21	-23	-20	-21	-20	-14
2017	-12	-13	-9	-9	-10	-10	-10	-11	-11	-14	-12	-15

MOST IMPORTANT REASON FOR LOWER EARNINGS

Percent Reason
December 2017

	Current Month	One Year Ago	Two Years Ago
Sales Volume	9	14	13
Increased Costs*	10	7	8
Cut Selling Prices	2	3	5
Usual Seasonal Change	5	4	5
Other	4	4	3

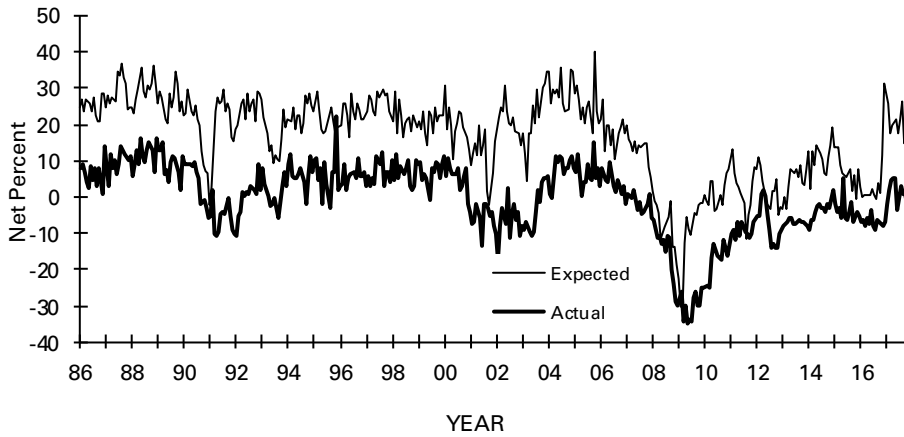
* Increased costs include labor, materials, finance, taxes, and regulatory costs.



SMALL BUSINESS SALES

SALES

Actual (Prior Three Months) and Expected (Next Three Months)
 January 1986 to December 2017
 (Seasonally Adjusted)



ACTUAL SALES CHANGES

Net Percent (“Higher” Minus “Lower”) Last Three Months
 Compared to Prior Three Months
 (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-5	-5	1	2	0	-5	-9	-14	-13	-14	-14	-10
2013	-8	-7	-7	-6	-6	-8	-7	-7	-6	-7	-7	-8
2014	-9	-6	-6	-4	-3	-2	-3	-3	-4	-2	-3	2
2015	-2	-4	-3	-6	5	-6	-6	-4	-1	-7	-4	-5
2016	-7	-6	-8	-6	-8	-4	-8	-9	-6	-7	-8	-7
2017	-2	2	5	5	5	-4	0	3	1	1	-5	9

SALES EXPECTATIONS

Net Percent (“Higher” Minus “Lower”) During Next Three Months
 (Seasonally Adjusted)

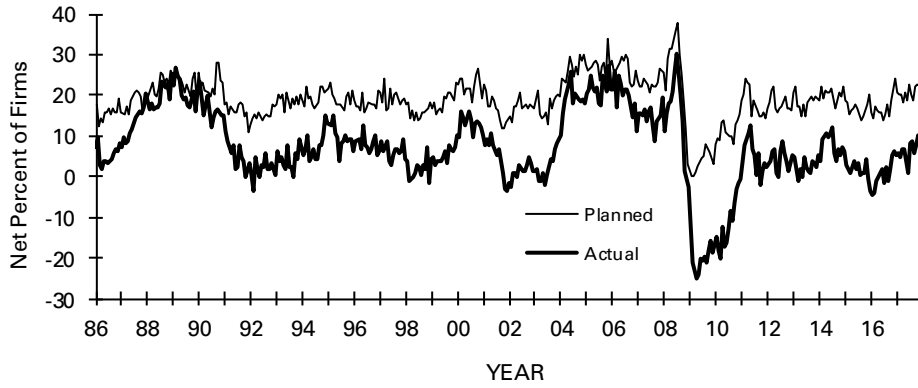
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	8	11	9	5	2	-2	-4	2	2	5	-5	-3
2013	-3	0	-3	3	8	6	8	6	9	4	3	7
2014	13	2	13	9	15	12	11	7	6	11	14	19
2015	14	14	14	9	7	5	7	8	2	6	-1	7
2016	3	0	1	1	1	2	1	-1	4	1	11	31
2017	29	26	18	20	22	17	22	27	15	21	34	28



SMALL BUSINESS PRICES

PRICES

Actual Last Three Months and Planned Next Three Months
 January 1986 to December 2017
 (Seasonally Adjusted)



ACTUAL PRICE CHANGES

Net Percent (“Higher” Minus “Lower”)
 Compared to Three Months Ago
 (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	2	4	6	7	1	0	6	9	6	4	1	3
2013	5	5	-1	2	0	5	2	2	1	4	3	2
2014	5	4	9	11	10	11	12	6	4	7	5	7
2015	6	3	2	1	4	2	3	1	1	1	4	-1
2016	-4	-4	-4	-1	1	2	-2	3	-1	2	5	6
2017	5	6	5	7	7	1	8	9	6	8	10	8



PRICE PLANS

Net Percent (“Higher” Minus “Lower”) in the Next Three Months
 (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	17	18	21	22	17	16	17	17	20	17	17	16
2013	21	22	17	17	15	18	15	18	20	19	20	19
2014	19	22	19	21	21	21	22	19	17	21	20	22
2015	19	18	15	16	17	18	17	15	14	15	18	20
2016	16	14	17	16	16	16	14	15	18	15	19	24
2017	21	20	20	18	21	19	23	20	19	22	23	22

SMALL BUSINESS EMPLOYMENT

ACTUAL EMPLOYMENT CHANGES

Net Percent (“Increase” Minus “Decrease”) in the Last Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	0	-3	0	0	-3	-1	-1	-2	-3	-1	-2	-4
2013	2	-3	1	2	-1	1	-3	0	0	1	1	2
2014	2	2	2	2	1	1	1	0	3	1	1	7
2015	5	4	2	2	4	0	0	6	5	0	0	-1
2016	1	-3	0	-1	-1	-2	-2	-3	3	0	-2	4
2017	3	4	2	4	5	-1	2	2	-1	3	2	3

QUALIFIED APPLICANTS FOR JOB OPENINGS

Percent Few or No Qualified Applicants

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	31	31	32	34	37	33	38	37	41	38	36	33
2013	34	34	36	38	38	41	40	42	41	40	44	38
2014	38	40	41	41	46	43	42	46	42	45	45	43
2015	42	47	42	44	47	44	48	48	45	48	47	48
2016	45	42	41	46	48	48	46	48	48	48	52	44
2017	47	44	45	48	51	46	52	52	49	52	44	54

EMPLOYMENT

Planned Next Three Months and Current Job Openings
January 1986 to December 2017
(Seasonally Adjusted)



SMALL BUSINESS EMPLOYMENT (CONTINUED)

JOB OPENINGS

Percent With Positions Not Able to Fill Right Now
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	18	17	15	17	20	15	15	17	17	16	18	16
2013	18	21	18	18	19	19	20	18	20	21	24	23
2014	22	22	22	24	24	26	24	25	21	24	25	25
2015	26	29	24	27	29	24	25	28	27	27	28	28
2016	29	28	25	29	27	29	26	30	24	28	31	29
2017	31	32	30	33	34	30	35	31	30	35	30	31

HIRING PLANS

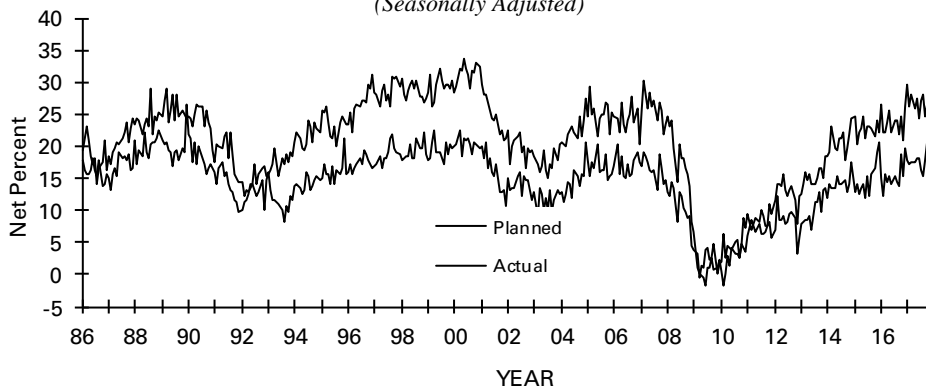
Net Percent (“Increase” Minus “Decrease”) in the Next Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	4	4	2	5	7	3	5	8	4	4	5	1
2013	2	4	2	6	6	7	9	8	9	5	9	8
2014	11	7	7	8	11	12	13	8	9	10	11	15
2015	13	12	12	11	13	9	12	11	12	11	11	15
2016	11	10	9	11	12	11	12	9	10	10	15	16
2017	18	15	16	16	18	15	19	18	19	18	24	20

SMALL BUSINESS COMPENSATION

COMPENSATION

Actual Last Three Months and Planned Next Three Months
January 1986 to December 2017
(Seasonally Adjusted)



SMALL BUSINESS COMPENSATION (CONTINUED)

ACTUAL COMPENSATION CHANGES

Net Percent (“Increase” Minus “Decrease”) During Last Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	12	14	14	14	16	13	12	13	14	12	8	12
2013	13	14	16	15	16	14	14	15	17	17	15	18
2014	19	19	23	20	20	21	21	22	18	20	22	24
2015	25	20	22	23	25	21	23	23	23	22	24	22
2016	27	22	22	24	26	22	24	24	22	25	21	26
2017	30	26	28	26	28	24	27	28	25	27	27	27

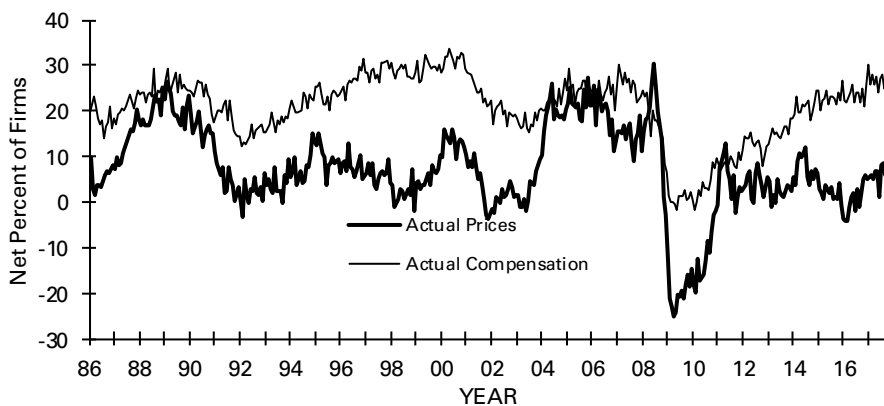
COMPENSATION PLANS

Net Percent (“Increase” Minus “Decrease”) in the Next Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	7	12	9	9	9	8	8	9	10	9	3	6
2013	8	8	9	9	9	7	11	11	13	10	13	14
2014	12	14	14	14	15	14	14	14	15	13	14	18
2015	13	14	13	14	14	12	15	12	16	17	19	21
2016	15	12	16	15	15	14	15	14	14	19	15	20
2017	18	17	18	18	18	18	16	15	18	21	17	23

PRICES AND LABOR COMPENSATION

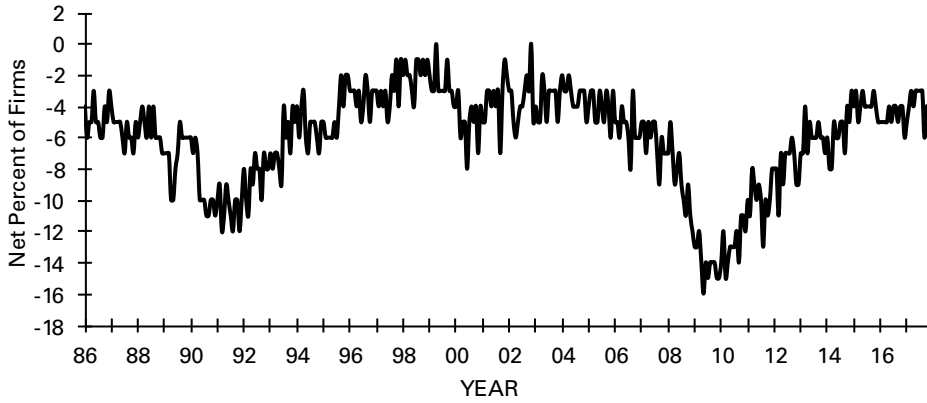
Net Percent Price Increase and Net Percent Compensation
(Seasonally Adjusted)



SMALL BUSINESS CREDIT CONDITIONS

CREDIT CONDITIONS

Loan Availability Compared to Three Months Ago*
January 1986 to December 2017



* For the population borrowing at least once every three months.

REGULAR BORROWERS

Percent Borrowing at Least Once Every Three Months

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	32	32	31	32	32	29	31	30	31	30	30	29
2013	31	29	30	31	29	29	31	28	30	28	29	30
2014	31	30	31	30	31	28	30	29	31	28	33	31
2015	33	30	32	30	29	31	30	33	29	28	27	31
2016	33	31	32	29	29	29	28	29	32	28	31	30
2017	30	31	30	31	28	27	30	31	29	30	30	34

AVAILABILITY OF LOANS

Net Percent (“Easier” Minus “Harder”)
Compared to Three Months Ago
(Regular Borrowers)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-8	-8	-11	-7	-9	-7	-7	-7	-6	-7	-9	-9
2013	-7	-7	-4	-7	-5	-6	-6	-6	-5	-6	-6	-7
2014	-6	-8	-8	-5	-6	-6	-5	-5	-7	-4	-5	-3
2015	-4	-3	-5	-4	-3	-4	-4	-4	-4	-3	-4	-5
2016	-5	-5	-5	-5	-4	-5	-4	-4	-5	-4	-4	-6
2017	-5	-4	-3	-4	-3	-3	-3	-3	-6	-4	-4	-3



SMALL BUSINESS CREDIT CONDITIONS (CONTINUED)

BORROWING NEEDS SATISFIED

Percent of All Businesses Last Three Months Satisfied/
Percent of All Businesses Last Three Months Not Satisfied
(All Borrowers)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	30/7	31/7	27/8	31/8	29/9	29/7	30/7	31/7	32/8	28/8	28/6	29/6
2013	31/6	29/7	29/7	31/6	28/5	29/5	30/5	31/5	28/6	28/6	32/4	32/4
2014	31/5	29/5	30/5	30/5	30/5	27/6	30/6	28/4	28/6	29/4	29/4	32/4
2015	32/4	33/3	35/5	31/4	30/4	32/5	32/4	33/3	30/2	30/3	32/3	32/4
2016	35/3	31/4	31/5	31/4	31/4	32/5	30/3	29/4	32/6	29/4	30/4	29/4
2017	31/4	30/3	32/4	32/3	31/3	27/4	31/3	34/3	33/2	29/4	32/4	32/3

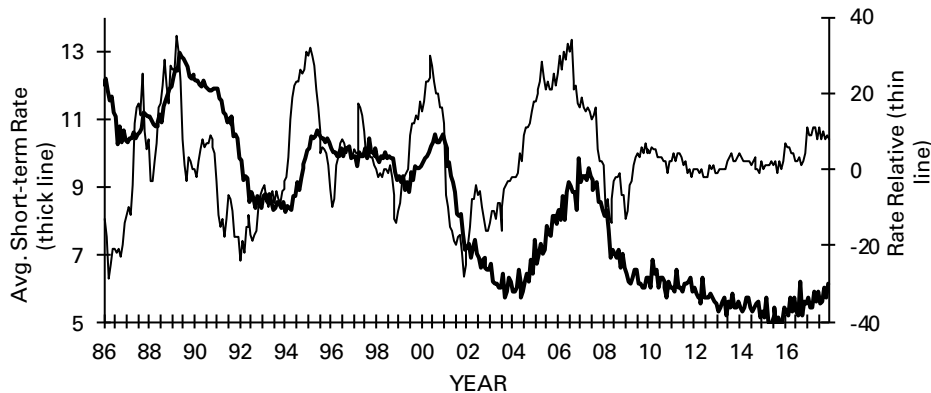
EXPECTED CREDIT CONDITIONS

Net Percent (“Easier” Minus “Harder”) During Next Three Months
(Regular Borrowers)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-9	-10	-11	-8	-10	-8	-7	-9	-7	-8	-10	-11
2013	-9	-8	-6	-8	-6	-7	-8	-8	-7	-8	-7	-7
2014	-7	-7	-7	-6	-7	-7	-5	-5	-7	-5	-6	-5
2015	-5	-4	-6	-4	-4	-4	-5	-7	-6	-5	-4	-6
2016	-7	-7	-6	-6	-6	-6	-5	-5	-7	-6	-5	-6
2017	-3	-3	-3	-4	-4	-3	-4	-3	-4	-5	-4	-4

INTEREST RATES

Relative Rates and Actual Rates Last Three Months
January 1986 to December 2017



SMALL BUSINESS CREDIT CONDITIONS (CONTINUED)

RELATIVE INTEREST RATE PAID BY REGULAR BORROWERS

Net Percent (“Higher” Minus “Lower”) Compared to Three Months Ago

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	0	0	0	-1	0	-2	-2	-2	1	0	1	-1
2013	-1	0	0	0	0	0	2	3	4	2	2	3
2014	4	3	2	2	2	2	1	2	3	0	0	-1
2015	2	0	1	1	1	2	1	2	-1	2	0	2
2016	7	6	6	4	4	4	2	2	3	1	2	4
2017	11	9	9	11	11	8	11	8	10	8	9	8

Borrowing at Least Once Every Three Months.

ACTUAL INTEREST RATE PAID ON SHORT-TERM LOANS BY BORROWERS

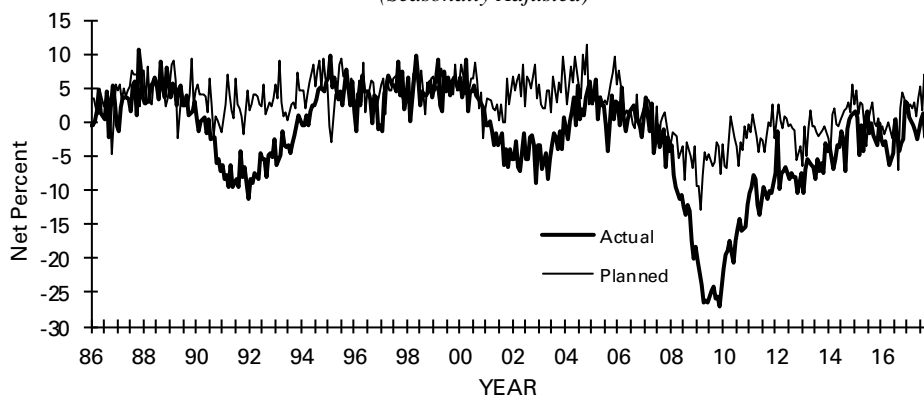
Average Interest Rate Paid

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	6.0	5.8	5.7	5.7	5.5	6.3	5.7	5.7	5.7	5.8	5.7	5.6
2013	5.5	5.3	5.4	5.6	5.7	5.2	5.6	5.4	5.8	5.4	5.4	5.6
2014	5.6	5.4	5.3	5.4	5.7	5.7	5.4	5.3	5.4	5.5	5.6	5.1
2015	5.3	5.1	5.7	5.0	4.8	5.0	5.2	5.4	4.8	5.1	4.7	5.0
2016	5.4	5.3	5.2	5.7	5.3	5.7	5.3	5.2	6.2	5.2	5.6	5.5
2017	5.7	5.4	5.4	5.4	5.9	5.6	5.9	5.5	5.6	6.0	5.7	6.1

SMALL BUSINESS INVENTORIES

INVENTORIES

Actual (Last Three Months) and Planned (Next Three Months)
January 1986 to December 2017
(Seasonally Adjusted)



SMALL BUSINESS INVENTORIES (CONTINUED)

ACTUAL INVENTORY CHANGES

Net Percent (“Increase” Minus “Decrease”) During Last Three Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-7	-1	-10	-8	-7	-7	-9	-8	-8	-8	-11	-9
2013	-7	-10	-7	-6	-6	-7	-9	-6	-7	-6	-8	-3
2014	-4	-3	-7	-6	-3	-4	-2	-3	-7	-1	1	1
2015	2	1	-5	-1	-4	0	2	-2	0	-2	-4	0
2016	-2	-3	-3	-5	-6	-6	-5	0	-4	-3	-3	3
2017	3	1	0	-1	-1	-3	1	1	-2	0	-2	-2

INVENTORY SATISFACTION

Net Percent (“Too Low” Minus “Too Large”) at Present Time
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	1	2	2	-1	-1	0	0	0	-1	0	-1	2
2013	-1	1	-3	-3	1	-2	-1	0	0	-5	-3	-4
2014	-2	-5	-2	-2	-3	-2	-3	-2	0	-3	-2	-2
2015	-1	-3	-7	-2	-1	-4	-6	-6	-5	-4	-5	-4
2016	-2	-2	-5	-5	-4	-4	-4	-2	-7	-4	-4	-3
2017	-5	-2	-5	-3	-6	-3	-2	-5	-3	-5	-2	-2

INVENTORY PLANS

Net Percent (“Increase” Minus “Decrease”) in the Next Three to Six Months
(Seasonally Adjusted)

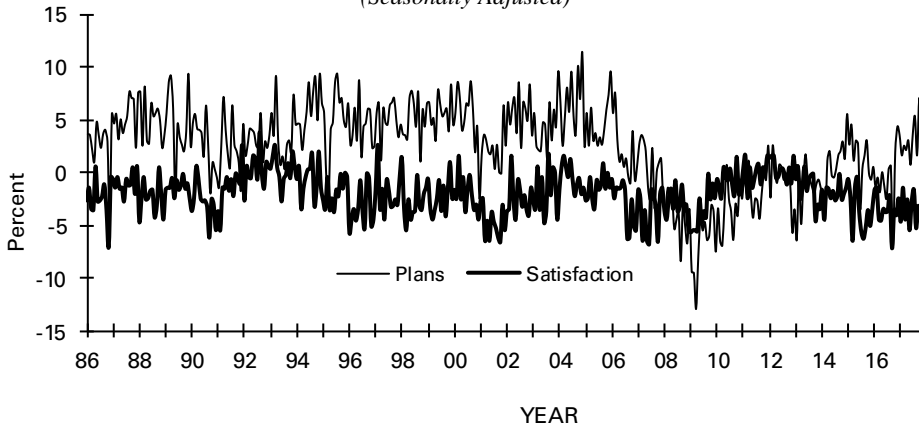
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	-2	3	0	-1	1	1	-1	0	-1	-1	-6	-4
2013	-6	-1	-5	-1	2	-1	-1	-1	-2	-1	-1	-2
2014	-2	-5	1	2	0	-1	0	2	2	3	1	6
2015	3	5	1	3	3	-4	0	2	3	0	-1	1
2016	-1	-1	-2	0	-1	-3	0	1	-7	2	4	4
2017	2	3	2	3	1	4	5	2	7	4	7	-1



SMALL BUSINESS CAPITAL OUTLAYS

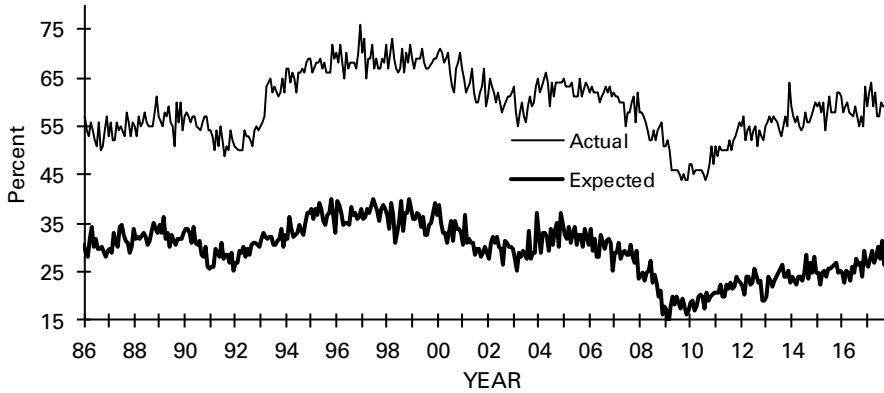
INVENTORY SATISFACTION AND INVENTORY PLANS

Net Percent (“Too Low” Minus “Too Large”) at Present Time
 Net Percent Planning to Add Inventories in the Next Three to Six Months
(Seasonally Adjusted)



CAPITAL EXPENDITURES

Actual Last Six Months and Planned Next Three Months
 January 1986 to December 2017
(Seasonally Adjusted)



ACTUAL CAPITAL EXPENDITURES

Percent Making a Capital Expenditure During the Last Six Months

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	55	57	52	54	55	52	54	55	51	54	53	52
2013	55	56	57	56	57	56	54	53	55	57	55	64
2014	59	57	56	57	55	54	55	58	56	56	57	60
2015	59	60	58	60	54	58	61	58	58	58	62	62
2016	61	58	59	60	58	57	59	57	55	57	55	63
2017	59	62	64	59	62	57	57	60	59	59	59	61



SMALL BUSINESS CAPITAL OUTLAYS (CONTINUED)

TYPE OF CAPITAL EXPENDITURES MADE

Percent Purchasing or Leasing During Last Six Months

Type	Current	One Year Ago	Two Years Ago
Vehicles	23	23	26
Equipment	43	46	41
Furniture or Fixtures	15	13	11
Add. Bldgs. or Land	6	6	8
Improved Bldgs. or Land	16	17	16

AMOUNT OF CAPITAL EXPENDITURES MADE

Percent Distribution of Per Firm Expenditures
During the Last Six Months

Amount	Current	One Year Ago	Two Years Ago
\$1 to \$999	3	3	3
\$1,000 to \$4,999	6	9	9
\$5,000 to \$9,999	6	7	5
\$10,000 to \$49,999	21	21	19
\$50,000 to \$99,999	10	10	11
\$100,000 +	14	13	14
No Answer	1	0	1

CAPITAL EXPENDITURE PLANS

Percent Planning a Capital Expenditure During Next Three to Six Months
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	23	22	20	24	24	22	23	26	23	23	19	19
2013	20	24	23	22	23	24	25	26	27	24	24	25
2014	23	24	22	24	24	23	25	29	24	27	25	28
2015	25	25	22	25	25	24	26	26	27	27	25	25
2016	25	23	25	25	23	26	25	28	27	27	24	29
2017	27	26	29	27	28	30	28	32	27	27	26	27



SINGLE MOST IMPORTANT PROBLEM

SINGLE MOST IMPORTANT PROBLEM

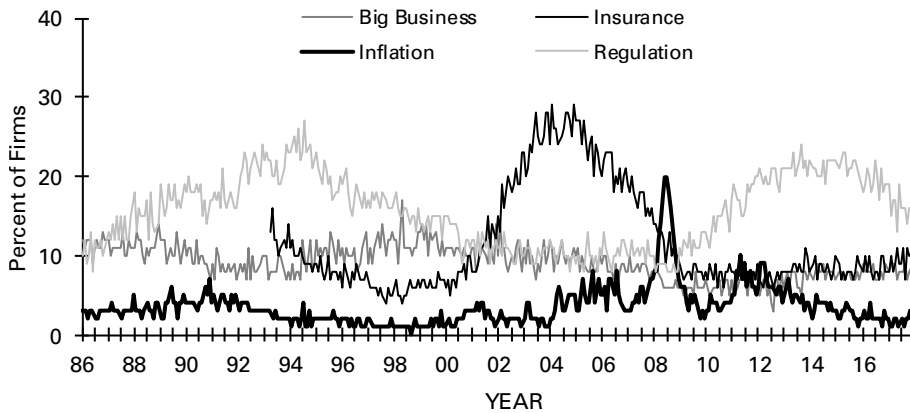
December 2017

Problem	Current	One Year Ago	Survey High	Survey Low
Taxes	21	21	32	8
Inflation	2	2	41	0
Poor Sales	8	12	34	2
Fin. & Interest Rates	1	2	37	1
Cost of Labor	6	5	9	2
Govt. Regs. & Red Tape	16	19	27	4
Comp. From Large Bus.	9	9	14	4
Quality of Labor	19	12	24	3
Cost/Avail. of Insurance	10	8	29	4
Other	8	10	31	1

SELECTED SINGLE MOST IMPORTANT PROBLEM

Inflation, Big Business, Insurance and Regulation

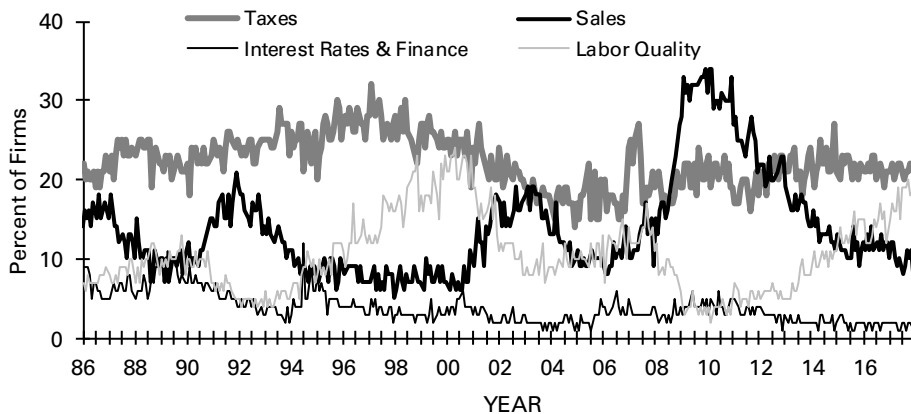
January 1986 to December 2017



SELECTED SINGLE MOST IMPORTANT PROBLEM

Taxes, Interest Rates, Sales and Labor Quality

January 1986 to December 2017



SURVEY PROFILE

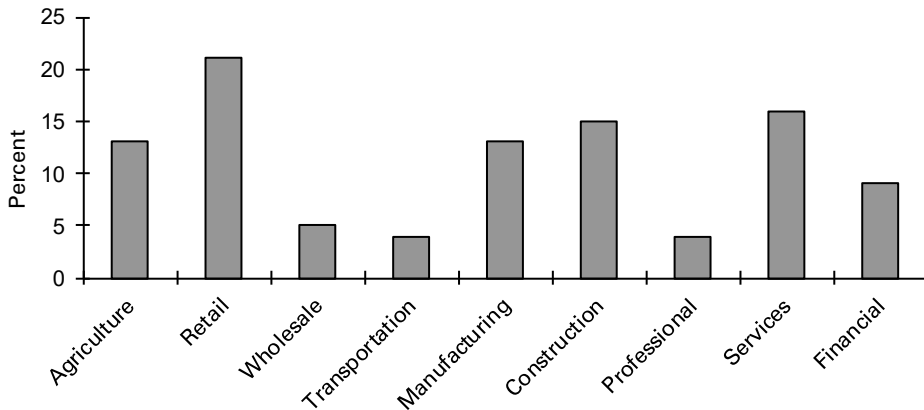
OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY NFIB

Actual Number of Firms

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	2155	819	757	1817	681	740	1803	736	691	2029	733	648
2013	2033	870	759	1873	715	662	1615	782	773	1940	762	635
2014	1864	792	685	1699	678	672	1645	598	608	1502	615	568
2015	1663	716	575	1500	616	620	1495	656	556	1411	601	509
2016	1438	756	727	1644	700	735	1703	730	723	1702	724	619
2017	1873	764	704	1618	699	624	1533	713	629	1513	544	495

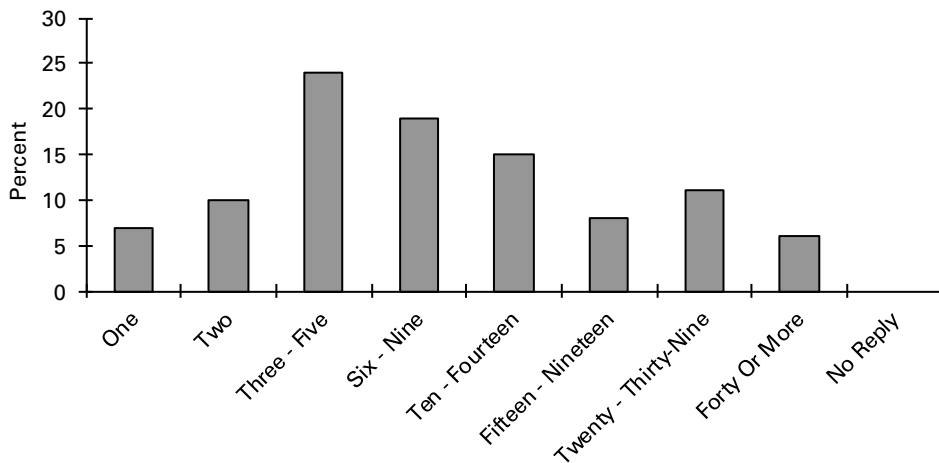
NFIB OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY

Industry of Small Business



NFIB OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY

Number of Full and Part-Time Employees



NFIB RESEARCH CENTER SMALL BUSINESS ECONOMIC SURVEY

SMALL BUSINESS SURVEY QUESTIONS

PAGE IN REPORT

Do you think the next three months will be a good time for small business to expand substantially? Why?	4
About the economy in general, do you think that six months from now general business conditions will be better than they are now, about the same, or worse?	5
Were your net earnings or "income" (after taxes) from your business during the last calendar quarter higher, lower, or about the same as they were for the quarter before?	6
If higher or lower, what is the most important reason?	6
During the last calendar quarter, was your dollar sales volume higher, lower, or about the same as it was for the quarter before?	7
Overall, what do you expect to happen to real volume (number of units) of goods and/or services that you will sell during the next three months?	7
How are your average selling prices compared to three months ago?	8
In the next three months, do you plan to change the average selling prices of your goods and/or services?	8
During the last three months, did the total number of employees in your firm increase, decrease, or stay about the same?	9
If you have filled or attempted to fill any job openings in the past three months, how many qualified applicants were there for the position(s)?	9
Do you have any job openings that you are not able to fill right now?	10
In the next three months, do you expect to increase or decrease the total number of people working for you?	10
Over the past three months, did you change the average employee compensation?	11
Do you plan to change average employee compensation during the next three months?	11



SMALL BUSINESS SURVEY QUESTIONS

PAGE IN REPORT

Are...loans easier or harder to get than they were three months ago? 12

During the last three months, was your firm able to satisfy its borrowing needs? 13

Do you expect to find it easier or harder to obtain your required financing during the next three months? 13

If you borrow money regularly (at least once every three months) as part of your business activity, how does the rate of interest payable on your most recent loan compare with that paid three months ago? 14

If you borrowed within the last three months for business purposes, and the loan maturity (pay back period) was 1 year or less, what interest rate did you pay? 14

During the last three months, did you increase or decrease your inventories? 15

At the present time, do you feel your inventories are too large, about right, or inadequate? 15

Looking ahead to the next three months to six months, do you expect, on balance, to add to your inventories, keep them about the same, or decrease them? 15

During the last six months, has your firm made any capital expenditures to improve or purchase equipment, buildings, or land? 16

If [your firm made any capital expenditures], what was the total cost of all these projects? 17

Looking ahead to the next three to six months, do you expect to make any capital expenditures for plant and/or physical equipment? 17

What is the single most important problem facing your business today? 18

Please classify your major business activity, using one of the categories of example below 19

How many employees do you have full and part-time, including yourself? 19

