

NFIB SMALL BUSINESS ECONOMIC TRENDS

William C. Dunkelberg Holly Wade

January 2018

Based on a Survey of Small and Independent Business Owners

| | Seasonally | Change from | Contribution to |
|-------------------------------|----------------|-------------|-----------------|
| Index Component | Adjusted Level | Last Month | Index Change |
| Plans to Increase Employment | 20% | 0 | 0% |
| Plans to Make Capital Outlays | 29% | 2 | 7% |
| Plans to Increase Inventories | 3% | 4 | 18% |
| Expect Economy to Improve | 41% | 4 | 18% |
| Expect Real Sales Higher | 25% | -3 | -13% |
| Current Inventory | -5% | -3 | -13% |
| Current Job Openings | 34% | 3 | 13% |
| Expected Credit Conditions | -4% | 0 | 0% |
| Now a Good Time to Expand | 32% | 5 | 22% |
| Earnings Trends | -4% | 11 | 48% |
| Total Change | | 23 | 100% |

SMALL BUSINESS OPTIMISM INDEX COMPONENTS

(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)

LL SAREE

NFIB SMALL BUSINESS 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 guestionnaire 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, Research and Policy Analysis Holly Wade are responsible for the report.

IN THIS ISSUE

SUMMARY

OPTIMISM INDEX

The Index of Small Business Optimism gained 2.0 points in January, rising to 106.9, again 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 and the lowest reading of 79.7 occurred in April 1980. Six of the 10 Index components posted a gain, two declined, and two were unchanged. The gain left the Index historically strong and maintained a string of exceptional readings that started the day after the 2016 election results were announced. A year after the election-induced surge in Optimism, small-business owners remain confident about the future.

LABOR MARKETS

Job creation was solid in the small-business sector as owners reported a seasonally adjusted average employment change per firm of 0.23 workers, a strong showing. The lack of "qualified" workers is impeding growth in employment. Thirteen percent (unchanged) reported increasing employment an average of 2.4 workers per firm and 9 percent (down 1 point) reported reducing employment an average of 3.4 workers per firm (seasonally adjusted). Fifty-five percent reported hiring or trying to hire (down 4 points), but 49 percent (89 percent of those hiring or trying to hire) reported few or no qualified applicants for the positions they were trying to fill. Twenty-two percent of owners cited the difficulty of finding qualified workers as their Single Most Important Business Problem (up 3 points), exceeding the percentage citing taxes or the cost of regulation as their top business problem. Thirty-four percent of all owners reported job openings they could not fill in the current period, up 3 points from December. Twelve percent reported using temporary workers, unchanged. A seasonally adjusted net 20 percent plan to create new jobs, unchanged from December and at record high levels. Labor markets have become very tight, for both skilled and unskilled workers.

CAPITAL SPENDING

Sixty-one percent reported capital outlays, unchanged from December and one of the highest readings in this recovery to date. This anticipates a substantial increase in capital spending. Of those making expenditures, 44 percent reported spending on new equipment (up 1 point), 28 percent acquired vehicles (up 5 points), and 16 percent improved or expanded facilities (unchanged). Six percent acquired new buildings or land for expansion (unchanged) and 13 percent spent money for new fixtures and furniture (down 2 points). Twenty-nine percent plan capital outlays in the next few months, up 2 points from December. Improvements in productivity depend crucially on investment spending in the labor intensive small-business sector. Improved earnings trends and lower taxes increase the pool of capital available for firms to invest in their businesses. Many of these investments do not involve "high" or new technology, just improvements in standard equipment and processes.



This survey was conducted in January 2018. A sample of 10,000 small-business owners/members was drawn. One thousand six hundred and fifty-eight (1,658) usable responses were received – a response rate of 17 percent.

SUMMARY

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 5 percent, a 4 point decline following a 14 point improvement in December. The net percent of owners expecting higher real sales volumes fell 3 points, falling to a net 25 percent of owners, still one of the best readings since 2007.

The net percent of owners reporting inventory increases rose 6 percentage points to a net 4 percent (seasonally adjusted). The net percent of owners viewing current inventory stocks as "too low" was a net negative 5 percent, 3 points lower than December. Apparently the buildup of inventories left stocks a bit larger than owners wanted, based on expected sales volumes. However, the net percent of owners planning to add to inventory rose 4 points from December to a net 3 percent. Plans averaged 4 percent in the last six months of 2017 as firms geared up for a solid holiday season.

INFLATION

The net percent of owners raising average selling prices rose 3 points to a net 11 percent seasonally adjusted, the highest reading since July 2014. Unadjusted, 9 percent of owners reported reducing their average selling prices in the past three months (down 2 points), and 19 percent reported price increases (up 4 points). Seasonally adjusted, a net 23 percent plan price hikes (up 1 point), although far fewer will report actually doing so in the following months. There is a strong dynamic in price adjustments on Main Street that is typical of a less regulated market.

COMPENSATION AND EARNINGS

Reports of higher worker compensation rose 4 percentage points to a net 31 percent, the highest reading since 2000 and among the highest in survey history. Twenty-two percent (up 3 points) selected "finding qualified labor" as their top business problem, the highest reading since 2000, the peak of the last expansion. Plans to raise compensation rose 1 point in frequency to a net 24 percent in response to tighter labor markets, the highest reading since 1989. Small firms are raising compensation to attract and keep the employees they need. The frequency of reports of positive profit trends improved a huge 11 points to a net negative 4 percent reporting quarter on quarter profit improvements, the best reading since March of 1988.

CREDIT MARKETS

Three percent of owners reported that all their borrowing needs were not satisfied, unchanged and historically low. Thirty-one percent reported all credit needs met (down 1 point) and 52 percent said they were not interested in a loan, unchanged. Only 2 percent reported that financing was their top business problem. Three percent reported loans "harder to get', unchanged and at historic lows. Thirty-one percent of all owners reported borrowing on a regular basis (down 3 points). The average rate paid on short maturity loans was down 20 basis points at 5.9 percent. If the Federal Reserve raises rates the anticipated three times this year, variable rate loan costs will respond immediately, although longer term rates are not likely to reflect the full hike.



COMMENTARY

The new tax law, the Tax Cuts and Jobs Act, produced the most recent boost to small business optimism. And federal government related cost pressures continue to abate, offering a more supportive business climate for small firms. Consumer spending remains supportive, and business spending and housing remain strong.

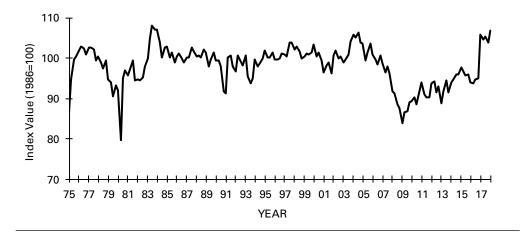
On the Federal Reserve front, the minutes of their last meeting revealed a discussion of inflation that mirrored much of the recent public discussion by Former Chair Yellen, who acknowledged the difficulties the committee has in understanding current inflation dynamics and why inflation continues to remain below target, despite very accommodative policies. It is worrisome that our central bank wants to create inflation and assumes that once it has "enough", it can keep inflation from going higher. The Federal Reserve's forecast is that inflation will continue to rise and then stop at their target of 2 percent, they offer no explanation of why or how it will stop. And, there is no rigorous explanation of why 2 percent is the "right' level for the economy. If it is not, pursing policies that try to increase inflation could become even more damaging to the economy, hurting the small business sector. In the meantime, the Federal Reserve will continue to raise rates.

The U.S. ranked second in the World Economic Forum (Davos)'s assessment of global competitiveness. Strong points included inflation, venture capital, business sophistication, innovation, financial market development, labor market efficiency, and higher education and training. Not so good U.S. ranking included 61st (out of 137 economies studied) on business costs of crime and violence, 57th on organized crime, 39th for internet use penetration and 95th on tax rate as a percent of profits (pre tax law). The extensive size and performance of our small business sector plays a key role in supporting these rankings and now government policies are more focused on strengthening the competitiveness and performance of this sector by reducing regulatory and tax restrictions that waste time and capital. The new tax law is one more significant step towards establishing a pro-growth environment supporting the small business sector.



OPTIMISM INDEX

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



OPTIMISM INDEX

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

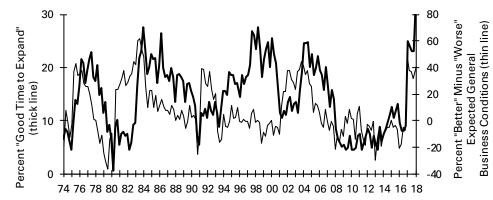
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2013 | 88.8 | 90.9 | 90.0 | 91.7 | 94.0 | 94.0 | 94.4 | 94.0 | 93.8 | 91.5 | 92.2 | 93.8 |
| 2014 | 94.0 | 91.6 | 94.0 | 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 | 93.0 | 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 |
| 2018 | 106.9 | | | | | | | | | | | |



SMALL BUSINESS OUTLOOK

OUTLOOK

Good Time to Expand and Expected General Business Conditions January Quarter 1974 to January Quarter 2018 (Seasonally Adjusted)



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 32 | | | | | | | | | | | |

MOST IMPORTANT REASON FOR EXPANSION OUTLOOK

Reason Percent by Expansion Outlook January 2018

| Reason | Good Time | Not Good Time | Uncertain |
|-----------------------|-----------|---------------|-----------|
| Economic Conditions | 20 | 8 | 9 |
| Sales Prospects | 4 | 4 | 7 |
| Fin. & Interest Rates | 0 | 1 | 1 |
| Cost of Expansion | 0 | 5 | 10 |
| Political Climate | 6 | 3 | 10 |
| Other/Not Available | 1 | 4 | 6 |

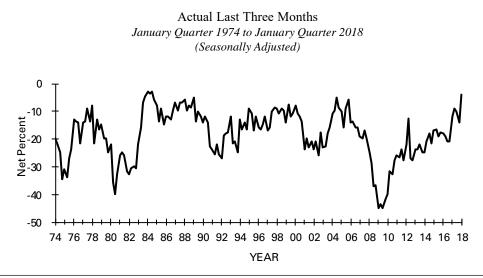


OUTLOOK FOR GENERAL BUSINESS CONDITIONS

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

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 41 | | | | | | | | | | | |

EARNINGS



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | -4 | | | | | | | | | | | |



MOST IMPORTANT REASON FOR LOWER EARNINGS

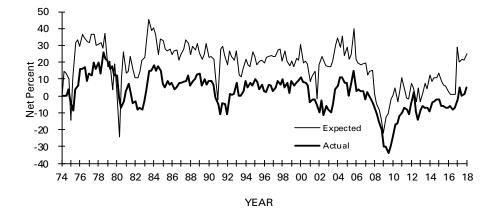
Percent Reason January 2018

| Reason | Current Month | One Year Ago | Two Years Ago |
|-----------------------|----------------------|--------------|---------------|
| Sales Volume | 9 | 12 | 13 |
| Increased Costs* | 6 | 8 | 9 |
| Cut Selling Prices | 3 | 2 | 4 |
| Usual Seasonal Change | 7 | 8 | 8 |
| Other | 3 | 4 | 4 |

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

SALES

Actual (Prior Three Months) and Expected (Subsequent Three Months) January 1974 to January 2018 (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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 5 | | | | | | | | | | | |



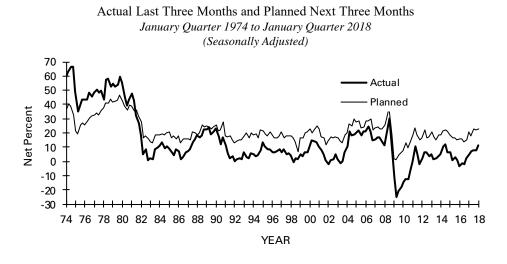
SALES EXPECTATIONS

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

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 25 | | | | | | | | | | | |

7 | NFIB Small Business Economic Trends Quarterly Repo

PRICES



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 11 | | | | | | | | | | | |



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 23 | | | | | | | | | | | |

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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 | 3 | 4 | 5 | -1 | 2 | 2 | -1 | 3 | 2 | 3 |
| 2018 | 4 | | | | | | | | | | | |

QUALIFIED APPLICANTS FOR JOB OPENINGS

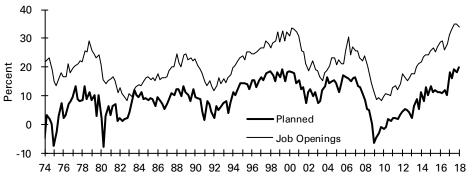
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2013 | 34 | 34 | 36 | 38 | 38 | 41 | 40 | 42 | 41 | 40 | 44 | 38 |
| 2014 | 38 | 40 | 41 | 41 | 46 | 43 | 42 | 46 | 42 | 45 | 45 | 43 |
| 2015 | 42 | 47 | 42 | 44 | 47 | 44 | 48 | 48 | 45 | 48 | 47 | 48 |
| 2016 | 45 | 42 | 41 | 46 | 48 | 48 | 46 | 48 | 48 | 48 | 51 | 44 |
| 2017 | 47 | 44 | 45 | 48 | 51 | 46 | 52 | 52 | 49 | 52 | 44 | 54 |
| 2018 | 49 | | | | | | | | | | | |

Percent Few or No Qualified Applicants



EMPLOYMENT

Planned Next Three Months and Current Job Openings January Quarter 1974 to January Quarter 2018 (Seasonally Adjusted)



9 | NFIB Small Business Economic Trends Quarterly Repo

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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 34 | - | | | | | | _ | | | | |

HIRING PLANS

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

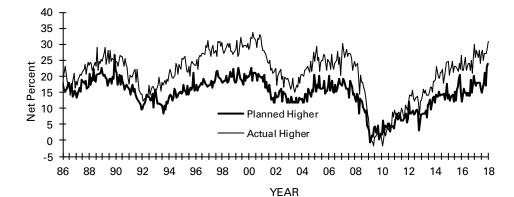
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2013 | 2 | 4 | 2 | 6 | 6 | 7 | 9 | 8 | 9 | 5 | 9 | 8 |
| 2014 | 11 | 7 | 7 | 8 | 11 | 12 | 13 | 8 | 9 | 10 | 11 | 15 |
| 2015 | 13 | 12 | 12 | 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 |
| 2018 | 20 | | | | | | | | | | | |



SMALL BUSINESS COMPENSATION

COMPENSATION

Actual Last Three Months and Planned Next Three Months January 1986 to January 2018 (Seasonally Adjusted)



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 31 | | | | | | | | | | | |

COMPENSATION PLANS

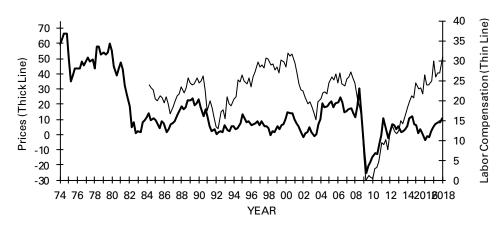
Net Percent ("Increase" Minus "Decrease") in the Next Three Months (Seasonally Adjusted)

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 24 | | | | | | | | | | | |



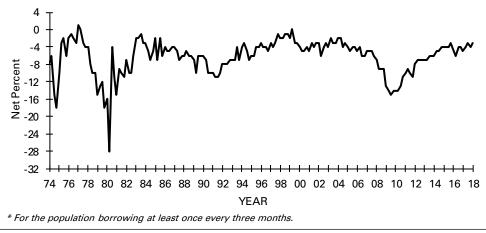
PRICES AND LABOR COMPENSATION

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



CREDIT CONDITIONS

Loan Availability Compared to Three Months Ago* January Quarter 1974 to January Quarter 2018



REGULAR BORROWERS

Percent Borrowing at Least Once Every Three Months

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 31 | | | | | | | | | | | |



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | -3 | | | | | | | | | | | , |

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 |
|------|--------------------------------------|---|--|---|--|---|--|---|--|--|---|
| 31/6 | 29/7 | 29/7 | 31/6 | 28/5 | 29/5 | 30/5 | 31/5 | 28/6 | 28/6 | 32/4 | 32/4 |
| 31/5 | 29/5 | 30/5 | 30/5 | 30/5 | 27/6 | 30/6 | 28/4 | 28/6 | 29/4 | 29/4 | 32/4 |
| 32/4 | 33/3 | 35/5 | 31/4 | 30/4 | 32/5 | 32/4 | 33/3 | 30/2 | 30/3 | 32/3 | 32/4 |
| 35/3 | 31/4 | 31/5 | 31/4 | 31/4 | 32/5 | 30/3 | 29/4 | 32/6 | 29/4 | 30/4 | 29/4 |
| 31/4 | 30/3 | 32/4 | 32/3 | 31/3 | 27/4 | 31/3 | 34/3 | 33/2 | 29/4 | 32/4 | 32/3 |
| 31/3 | | | | | | | | | | | |
| | 31/6 31/5 32/4 35/3 31/4 | 31/6 29/7 31/5 29/5 32/4 33/3 35/3 31/4 31/4 30/3 | 31/6 29/7 29/7 31/5 29/5 30/5 32/4 33/3 35/5 35/3 31/4 31/5 31/4 30/3 32/4 | 31/6 29/7 29/7 31/6 31/5 29/5 30/5 30/5 32/4 33/3 35/5 31/4 35/3 31/4 31/5 31/4 31/4 30/3 32/4 32/3 | 31/6 29/7 29/7 31/6 28/5 31/5 29/5 30/5 30/5 30/5 32/4 33/3 35/5 31/4 30/4 35/3 31/4 31/5 31/4 31/4 31/4 30/3 32/4 32/3 31/4 | 31/6 29/7 29/7 31/6 28/5 29/5 31/5 29/5 30/5 30/5 30/5 27/6 32/4 33/3 35/5 31/4 30/4 32/5 35/3 31/4 31/5 31/4 31/4 32/5 31/4 30/3 32/4 32/3 31/3 27/4 | 31/6 29/7 29/7 31/6 28/5 29/5 30/5 31/5 29/5 30/5 30/5 30/5 30/6 30/6 32/4 33/3 35/5 31/4 30/4 32/5 32/4 35/3 31/4 31/5 31/4 31/4 32/5 30/3 31/4 30/3 32/4 32/3 31/4 31/4 32/5 30/3 31/4 30/3 32/4 32/3 31/3 27/4 31/3 | 31/6 29/7 29/7 31/6 28/5 29/5 30/5 31/5 31/5 29/5 30/5 30/5 30/5 27/6 30/6 28/4 32/4 33/3 35/5 31/4 30/4 32/5 32/4 33/3 35/3 31/4 31/5 31/4 31/4 32/5 30/3 29/4 31/4 30/3 32/4 32/3 31/3 27/4 31/3 34/3 | 31/6 29/7 29/7 31/6 28/5 29/5 30/5 31/5 28/6 31/5 29/5 30/5 30/5 30/5 27/6 30/6 28/4 28/6 31/5 29/5 30/5 30/5 27/6 30/6 28/4 28/6 32/4 33/3 35/5 31/4 30/4 32/5 32/4 33/3 30/2 35/3 31/4 31/5 31/4 31/4 32/5 30/3 29/4 32/6 31/4 30/3 32/4 32/3 31/3 27/4 31/3 34/3 33/2 | 31/6 29/7 29/7 31/6 28/5 29/5 30/5 31/5 28/6 28/6 31/5 29/5 30/5 30/5 30/5 27/6 30/6 28/4 28/6 29/4 32/4 33/3 35/5 31/4 30/4 32/5 32/4 33/3 30/2 30/3 35/3 31/4 31/5 31/4 31/4 32/5 30/3 29/4 32/6 29/4 31/4 30/3 32/4 32/3 31/2 30/3 29/4 32/6 29/4 31/4 30/3 32/4 32/3 31/3 27/4 31/3 34/3 33/2 29/4 | 31/6 29/7 29/7 31/6 28/5 29/5 30/5 31/5 28/6 28/6 32/4 31/5 29/5 30/5 30/5 30/5 27/6 30/6 28/4 28/6 29/4 29/4 31/5 29/5 30/5 30/5 30/5 27/6 30/6 28/4 28/6 29/4 29/4 32/4 33/3 35/5 31/4 30/4 32/5 32/4 33/3 30/2 30/3 32/3 35/3 31/4 31/5 31/4 31/4 32/5 30/3 29/4 32/6 29/4 30/4 31/4 30/3 32/4 32/3 31/3 27/4 31/3 34/3 33/2 29/4 32/4 |

EXPECTED CREDIT CONDITIONS

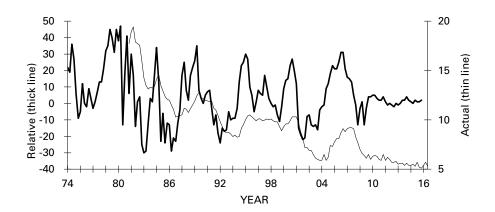
Net Percent ("Easier" Minus "Harder") During Next Three Months (Regular Borrowers)

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | -4 | | | | · | | | | | | | |



INTEREST RATES

Relative Rates and Actual Rates Last Three Months January Quarter 1974 to January Quarter 2018



13 | NFIB Small Business Economic Trends Quarterly Rep

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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 12 | | | | | | | | | | | , |

*Borrowing at Least Once Every Three Months.

ACTUAL INTEREST RATE PAID ON SHORT-TERM LOANS BY BORROWERS

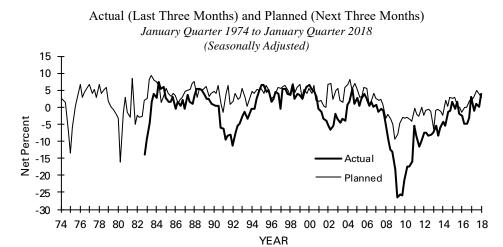
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2013 | 5.5 | 5.3 | 5.4 | 5.6 | 5.7 | 5.2 | 5.6 | 5.4 | 5.8 | 5.4 | 5.4 | 5.6 |
| 2014 | 5.6 | 5.4 | 5.3 | 5.4 | 5.7 | 5.7 | 5.4 | 5.3 | 5.4 | 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 |
| 2018 | 59 | | | | | | | | | | | |

Average Interest Rate Paid



SMALL BUSINESS INVENTORIES

INVENTORIES



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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 4 | | | | | | | | | | | , |

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 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2013 | -1 | 1 | -3 | -2 | 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 |
| 2018 | -5 | | | | | | | | | | | |



INVENTORY PLANS

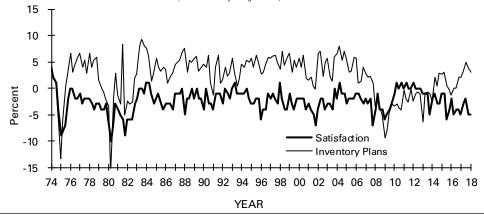
Net Percent ("Increase" Minus "Decrease") in the Next Three to Six Months (Seasonally Adjusted)

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 3 | | | | | | | | | | | |

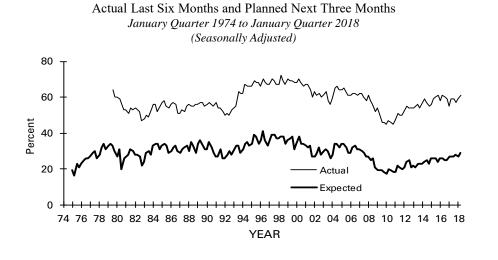
15 | NFIB Small Business Economic Trends Quarterly Rep

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 CAPITAL EXPENDITURES

Percent Making a Capital Expenditure During the Last Six Months

| | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 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 |
| _ | 2018 | 61 | | | | | | | | | | | |

TYPE OF CAPITAL EXPENDITURES MADE

Percent Purchasing or Leasing During Last Six Months

| Туре | Current | One Year Ago | Two Years Ago |
|-------------------------|---------|--------------|---------------|
| Vehicles | 28 | 28 | 27 |
| Equipment | 44 | 42 | 43 |
| Furniture or Fixtures | 13 | 13 | 13 |
| Add. Bldgs. or Land | 6 | 6 | 5 |
| Improved Bldgs. or Land | 16 | 16 | 15 |

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 | 8 | 7 | 8 |
| \$5,000 to \$9,999 | 5 | 6 | 6 |
| \$10,000 to \$49,999 | 20 | 18 | 21 |
| \$50,000 to \$99,999 | 11 | 11 | 9 |
| \$100,000 + | 15 | 14 | 14 |
| No Answer | 0 | 0 | 0 |



CAPITAL EXPENDITURE PLANS

Percent Planning a Capital Expenditure During Next Three to Six Months

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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 |
| 2018 | 29 | | | | | | | | | | | |

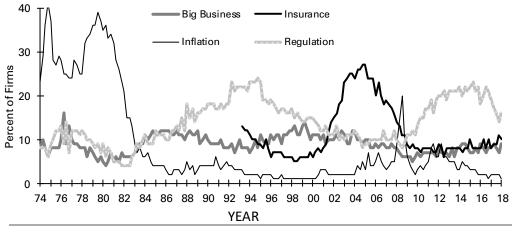
| Problem | Current | One Year Ago | Survey High | Survey Low |
|--------------------------|---------|-----------------|----------------|---------------|
| Taxes | 19 | 21 | 32 | 8 |
| Inflation | 1 | 2 | 41 | 0 |
| Poor Sales | 9 | 10 | 33 | 2 |
| Fin. & Interest Rates | 2 | 2 | 37 | 2 |
| Cost of Labor | 6 | 7 | 9 | 2 |
| Govt. Reqs. & Red Tape | 16 | 19 | 27 | 4 |
| Comp. From Large Bus. | 9 | 8 | 14 | 4 |
| Quality of Labor | 22 | 15 | 23 | 3 |
| Cost/Avail. of Insurance | 10 | 8 | 29 | 4 |
| Other | 6 | 8 | 31 | 2 |

SINGLE MOST IMPORTANT PROBLEM

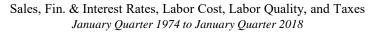
January 2018

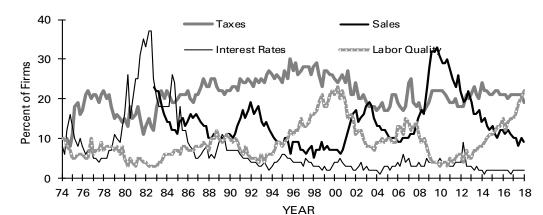
SELECTED SINGLE MOST IMPORTANT PROBLEM

Insurance, Big Business Competition, Inflation, and Regulation January Quarter 1974 to January Quarter 2018



SELECTED SINGLE MOST IMPORTANT PROBLEM







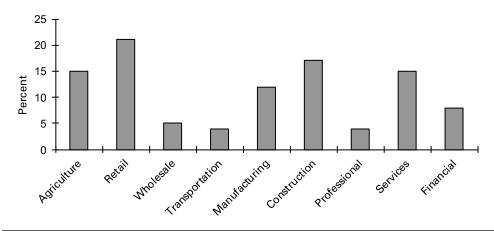
OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY NFIB

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
| 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 |
| 2018 | 1658 | | | | | | | | | | | |
| | | | | | | | | | | | | |

Actual Number of Firms

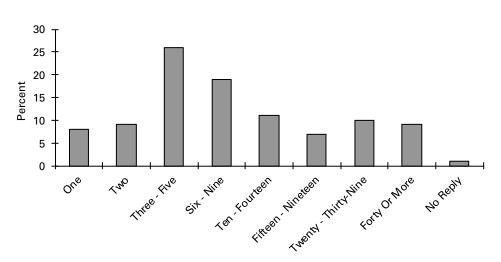
NFIB OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY





NFIB OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY

Number of Full and Part-Time Employees



NFIB RESEARCH CENTER SMALL BUSINESS ECONOMIC SURVEY

| | D |
|---|----------------|
| 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 yo business during the last calendar quarter higher, lower, o about the same as they were for the quarter before? | r |
| 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? | |
| During the last three months, did the total number of emp in your firm increase, decrease, or stay about the same? | - |
| 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 |
|--|----------------|
| Areloans 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? | |
| 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 |

