

**JUNE**  
2023

**NFIB**

SMALL BUSINESS  
**ECONOMIC**  
**TRENDS**

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**SMALL BUSINESS OPTIMISM INDEX COMPONENTS**

Index Component	Seasonally Adjusted Level	Change from Last Month	Contribution to Index Change
Plans to Increase Employment	15%	-4	*
Plans to Make Capital Outlays	25%	0	*
Plans to Increase Inventories	-3%	-1	*
Expect Economy to Improve	-40%	10	*
Expect Real Sales Higher	-14%	7	*
Current Inventory (too low)	-4%	-1	*
Current Job Openings	42%	-2	*
Expected Credit Conditions	-8%	2	*
Now a Good Time to Expand	6%	3	*
Earnings Trends	-24%	2	*
Total Change		16	

Based on a Survey of Small and Independent Business Owners

# **NFIB SMALL BUSINESS ECONOMIC TRENDS**

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*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 Executive Director of the NFIB Research Center Holly Wade are responsible for the report.*

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# SUMMARY

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## OPTIMISM INDEX

The Optimism Index increased 1.6 points in June to 91.0. Despite its improvement, this is the 18th consecutive month below the 49-year average of 98. The last time the Index was at or above the average was December 2021. Of the 10 index components, 5 increased, 4 decreased, and 1 was unchanged. Twenty-four percent of owners reported that inflation was their single most important problem in operating their business, down 1 point from last month and 13 points lower than last July's highest reading since 1979 Q4. Inflation tied with labor quality as the top concern. Owners expecting better business conditions over the next six months improved 10 points from May to a net negative 40 percent, 21 percentage points better than last June's reading of net negative 61 percent. Forty-two percent of owners reported job openings that were hard to fill, down 2 points from May. With owners' views about future sales growth and business conditions dismal, owners want to hire and make money from still positive consumer spending. The net percent of owners raising average selling prices decreased 3 points to a net 29 percent seasonally adjusted, still a very inflationary level but trending down. This is the lowest reading since March 2021. The net percent of owners who expect real sales to be higher improved 7 points from May to a net negative 14 percent.

## LABOR MARKETS

Forty-two percent (seasonally adjusted) of all owners reported job openings they could not fill in the current period, down 2 points from May. Thirty-five percent have openings for skilled workers (down 3 points) and 18 percent have openings for unskilled labor (down 2 points). The difficulty in filling open positions is particularly acute in the manufacturing, construction, and transportation sectors where compensation gains are more frequently reported. Openings are lowest in the agriculture and finance sectors. Owners' plans to fill open positions remain elevated, with a seasonally adjusted net 15 percent planning to create new jobs in the next three months, down 4 points from May and 17 points below its record high reading of 32 reached in August 2021. Overall, 59 percent reported hiring or trying to hire in June, down 4 points from May. Fifty-four percent (92 percent of those hiring or trying to hire) of owners reported few or no qualified applicants for the positions they were trying to fill (down 1 point). Thirty-three percent of owners reported few qualified applicants for their open positions (up 2 points) and 21 percent reported none (down 3 points).

## CAPITAL SPENDING

Fifty-three percent reported capital outlays in the last six months, down 4 points from May. Of those making expenditures, 37 percent reported spending on new equipment (down 1 point), 21 percent acquired vehicles (down 3 points), and 14 percent improved or expanded facilities (down 1 point). Eight percent spent money on new fixtures and furniture (down 4 points) and 6 percent acquired new buildings or land for expansion (down 1 point). Twenty-five percent plan capital outlays in the next few months, unchanged from May.

## **SALES AND INVENTORIES**

A net negative 10 percent of all owners (seasonally adjusted) reported higher nominal sales in the past three months, down 2 points from May. The net percent of owners expecting higher real sales volumes improved 7 points to a net negative 14 percent. The net percent of owners reporting inventory increases decreased 1 point to a net negative 3 percent. Not seasonally adjusted, 14 percent reported increases in stocks (down 1 point) and 13 percent reported reductions (down 1 point). Fourteen percent of owners recently reported that supply chain disruptions still have a significant impact on their business (down 6 points). Another 28 percent reported a moderate impact (down 4 points), and 42 percent reported a mild impact (up 11 points). A net negative 4 percent of owners viewed current inventory stocks as “too low” in June, down 1 point from May. By industry, shortages are reported most frequently in transportation (18 percent), services (12 percent), and retail (9 percent). A net negative 3 percent of owners plan inventory investment in the coming months, down 1 point from May.

## **COMPENSATION AND EARNINGS**

Seasonally adjusted, a net 36 percent reported raising compensation, down 5 points from May. A net 22 percent plan to raise compensation in the next three months, unchanged from May. Eight percent cited labor costs as their top business problem, down 2 points from May. Twenty-four percent said that labor quality was their top business problem (unchanged). The frequency of reports of positive profit trends was a net negative 24 percent, up 2 points from May. Among owners reporting lower profits, 28 percent blamed weaker sales, 24 percent blamed the rise in the cost of materials, 13 percent cited the usual seasonal change, 10 percent cited labor costs, 8 percent cited lower prices, and 4 percent cited higher taxes or regulatory costs.

## **CREDIT MARKETS**

Two percent of owners reported that all their borrowing needs were not satisfied (up 1 point). Twenty-seven percent reported all credit needs met (unchanged) and 60 percent said they were not interested in a loan (down 3 points). A net 6 percent reported their last loan was harder to get than in previous attempts (unchanged). Two percent reported that financing was their top business problem (down 2 points). A net 24 percent of owners reported paying a higher rate on their most recent loan, unchanged from May. The average rate paid on short maturity loans was 9.2 percent, 1.4 percentage points above May’s reading. This was the highest since June 2007. Twenty-eight percent of all owners reported borrowing on a regular basis (down 1 point).

## **INFLATION**

The net percent of owners raising average selling prices decreased 3 points from May to a net 29 percent seasonally adjusted, the lowest since March 2021. Unadjusted, 12 percent (unchanged) reported lower average selling prices and 43 percent (down 4 points) reported higher average prices. Price hikes were most frequent in retail (52 percent higher, 10 percent lower), construction (49 percent higher, 4 percent lower), finance (48 percent higher, 3 percent lower), and wholesale (47 percent higher, 19 percent lower). Seasonally adjusted, a net 31 percent plan price hikes (up 2 points).

# COMMENTARY

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2023 is half over, no sign yet of the anticipated recession (as predicted by some Fed staff, many economists, but not the FOMC though). It does look like the economy is slowing down, but “data” are not recessionary – except for the leading indicators which continue to get more negative. So where is the recession hiding? Housing seems to have bottomed and is moving up modestly, consumer spending is flat but not headed for the exits, credit statistics are flashing some problems but not critical, there are some large city real estate problems, but not widespread.

Consumer sentiment (Univ. of Michigan) has stopped falling (85.5 in June 2021, 50.0 in June 2022, 64.4 in June 2023) and small business optimism may have bottomed as well (June Index is the highest reading since Nov. 2022). Consumer spending grew 2.8% in the first quarter and will be the key determinant of GDP growth in the second quarter. On the down side, only 19% of consumers think government economic policy is “good,” 45% think it is “poor,” and a net negative 40% of small business owners expect business conditions to improve.

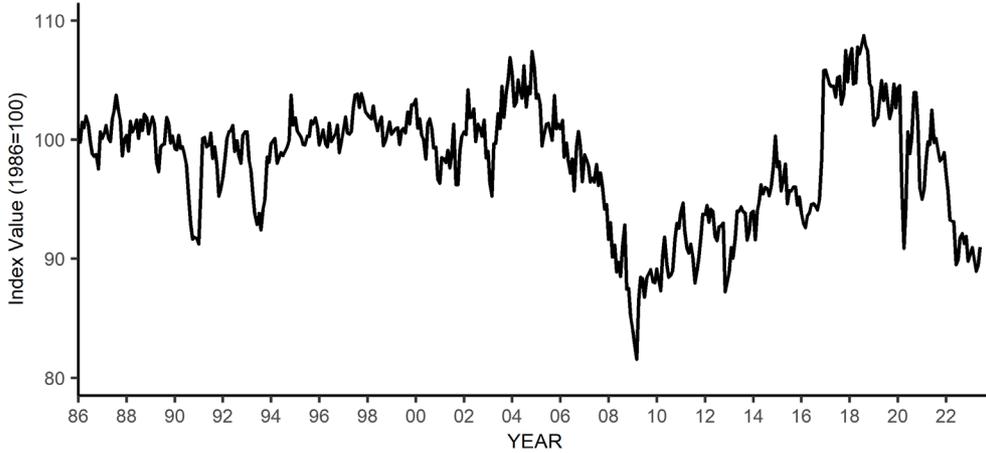
All eyes are on the Federal Reserve, which has signaled that it might raise interest rates by half a point (50 basis points) by year end. Higher rates will discourage borrowing to finance spending of all types, including capital spending which is needed to improve productivity and real incomes. Higher interest rates lead to lower asset values because a risk-free return on Treasury bonds of 4% or higher beats investing in a risky business venture (which would create new jobs if successful). Stock markets will react negatively as a rate hike looks more likely.

Small business owners remain very pessimistic about future business conditions and their sales prospects. But in some industries, such as construction, health care, transportation and some consumer services, spending and therefore labor demand remains strong. But overall, the number of firms reporting employment gains has been falling gradually. The government keeps reporting large employment gains but it is not clear where they find them. Apparently not on Main Street according to small business owners. Capital spending and inventory investment are down. Overall, economic growth is falling. This will help put a damper on inflation, but at the cost of lower employment.

# OVERVIEW - SMALL BUSINESS OPTIMISM

## OPTIMISM INDEX

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



## OPTIMISM INDEX

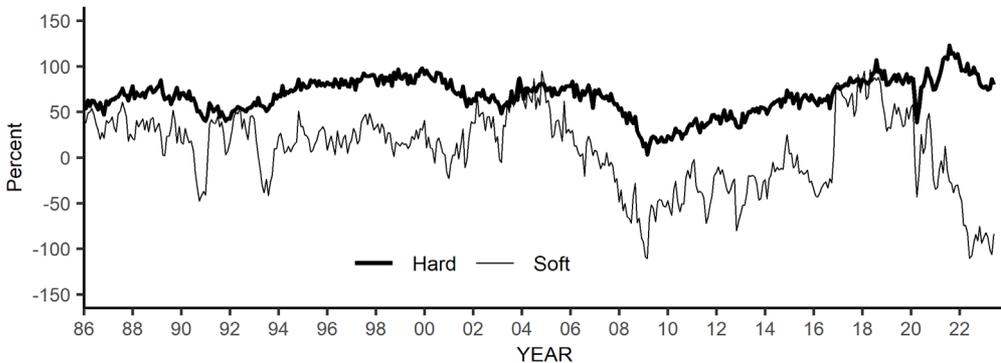
Based on Ten Survey Indicators  
(Seasonally Adjusted 1986=100)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	106.9	107.6	104.7	104.8	107.8	107.2	107.9	108.8	107.9	107.4	104.8	104.4
<b>2019</b>	101.2	101.7	101.8	103.5	105.0	103.3	104.7	103.1	101.8	102.4	104.7	102.7
<b>2020</b>	104.3	104.5	96.4	90.9	94.4	100.6	98.8	100.2	104.0	104.0	101.4	95.9
<b>2021</b>	95.0	95.8	98.2	99.8	99.6	102.5	99.7	100.1	99.1	98.2	98.4	98.9
<b>2022</b>	97.1	95.7	93.2	93.2	93.1	89.5	89.9	91.8	92.1	91.3	91.9	89.8
<b>2023</b>	90.3	90.9	90.1	89.0	89.4	91.0						

## OPTIMISM INDEX COMPONENTS

Hard: Job Creation Plans, Job Openings, Inventory Plans, Earnings, Capital Expenditure Plans

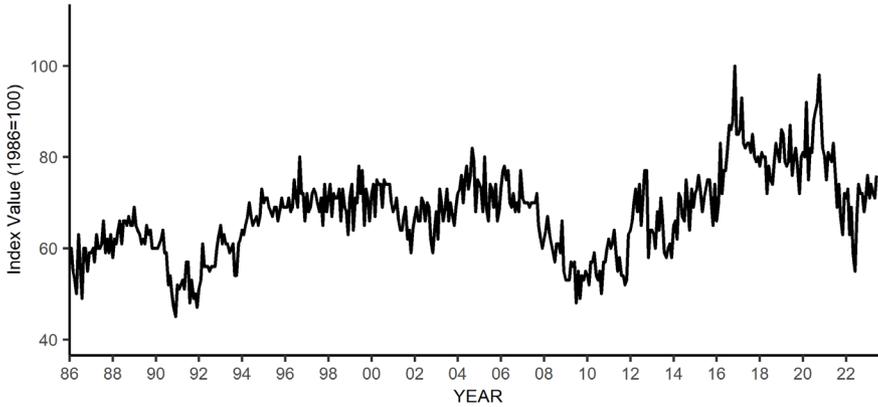
Soft: Expected Business Conditions, Outlook for Expansion, Expected Real Sales, Expected Credit Conditions, Inventory Satisfaction



# SMALL BUSINESS UNCERTAINTY

## UNCERTAINTY INDEX

Sum of "Don't Know" & "Uncertain" Answers on 6 Questions  
(Seasonally Adjusted 1986=100)



## UNCERTAINTY INDEX

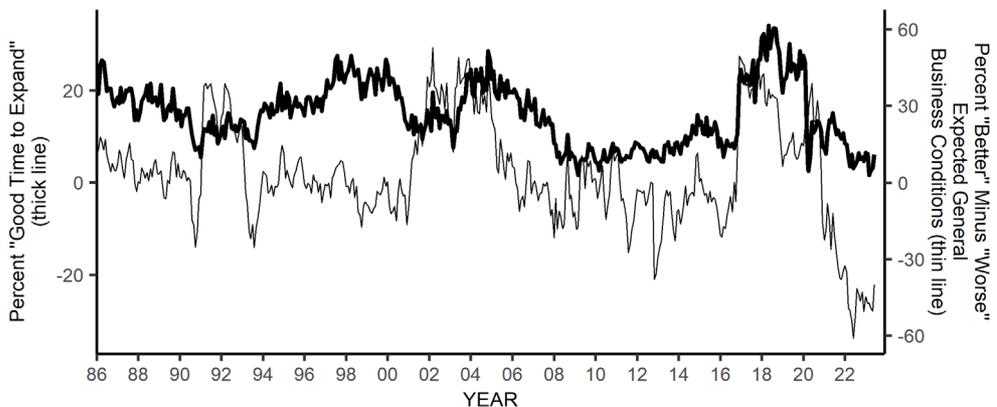
Based on Ten Survey Indicators  
(Seasonally Adjusted 1986=100)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	78	81	80	80	72	78	75	74	79	83	81	79
<b>2019</b>	86	85	79	78	79	87	76	80	82	78	72	80
<b>2020</b>	81	80	92	75	82	81	88	90	92	98	90	82
<b>2021</b>	80	75	81	80	79	83	76	69	74	67	63	72
<b>2022</b>	71	73	63	69	59	55	67	74	72	72	68	71
<b>2023</b>	76	71	74	72	71	76						

# SMALL BUSINESS OUTLOOK

## OUTLOOK

Good Time to Expand and Expected General Business Conditions  
January 1986 to June 2023  
(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
<b>2018</b>	32	32	28	27	34	29	32	34	33	30	29	24
<b>2019</b>	20	22	23	25	30	24	26	26	22	23	29	25
<b>2020</b>	28	26	13	3	5	13	11	12	13	13	12	8
<b>2021</b>	8	6	11	14	13	15	13	11	11	10	10	11
<b>2022</b>	9	8	6	4	6	3	4	5	6	5	6	5
<b>2023</b>	7	6	2	3	3	6						

### MOST IMPORTANT REASON FOR EXPANSION OUTLOOK

Reason Percent by Expansion Outlook  
June 2023

Reason	Good Time	Not Good Time	Uncertain
<b>Economic Conditions</b>	3	32	18
<b>Sales Prospects</b>	4	3	1
<b>Fin. &amp; Interest Rates</b>	0	6	4
<b>Cost of Expansion</b>	0	4	5
<b>Political Climate</b>	0	8	7
<b>Other / Not Available</b>	1	1	1

### OUTLOOK FOR GENERAL BUSINESS CONDITIONS

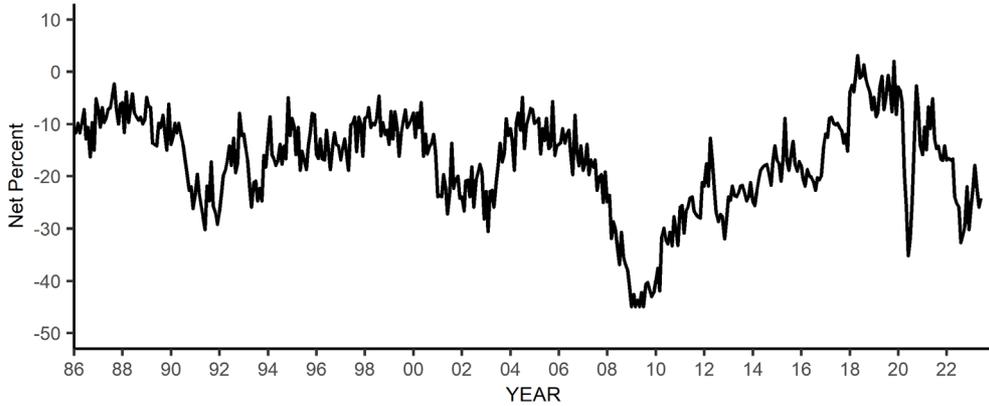
Net Percent ("Better" Minus "Worse") Six Months From Now  
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	41	43	32	30	37	33	35	34	33	33	22	16
<b>2019</b>	6	11	11	13	16	16	20	12	9	10	13	16
<b>2020</b>	14	22	5	29	34	39	25	24	32	27	8	-16
<b>2021</b>	-23	-19	-8	-15	-26	-12	-20	-28	-33	-37	-38	-35
<b>2022</b>	-33	-35	-49	-50	-54	-61	-52	-42	-44	-46	-43	-51
<b>2023</b>	-45	-47	-47	-49	-50	-40						

# SMALL BUSINESS EARNINGS

## EARNINGS

Actual Last Three Months  
January 1986 to June 2023  
(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
<b>2018</b>	-4	-3	-4	-1	3	-1	-1	1	-1	-3	-4	-7
<b>2019</b>	-5	-9	-8	-3	-1	-7	-5	-1	-3	-8	2	-8
<b>2020</b>	-3	-4	-6	-20	-26	-35	-32	-25	-12	-3	-7	-14
<b>2021</b>	-16	-11	-15	-7	-11	-5	-13	-15	-14	-17	-17	-14
<b>2022</b>	-17	-17	-17	-17	-24	-25	-26	-33	-31	-30	-22	-30
<b>2023</b>	-26	-23	-18	-23	-26	-24						

## MOST IMPORTANT REASON FOR LOWER EARNINGS

Percent Reason  
June 2023

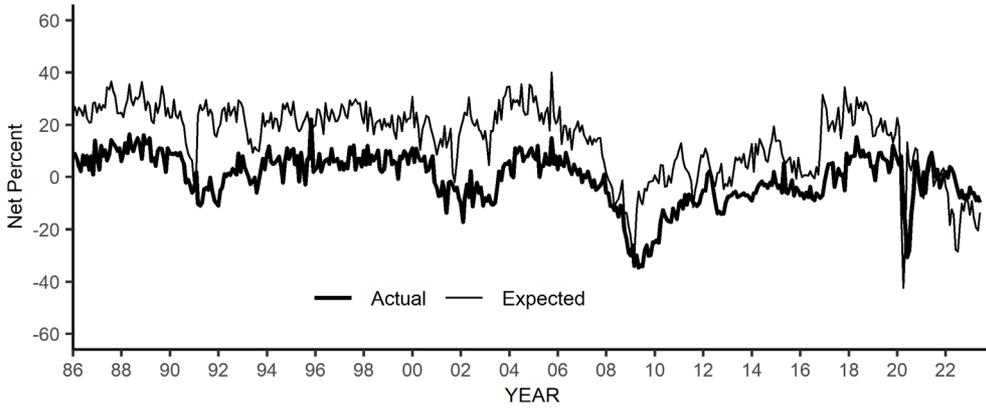
Reason	Current Month	One Year Ago	Two Years Ago
<b>Sales Volume</b>	10	7	10
<b>Increased Costs*</b>	15	20	13
<b>Cut Selling Prices</b>	3	6	3
<b>Usual Seasonal Change</b>	5	3	2
<b>Other</b>	1	3	1

\* 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 June 2023  
 (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
<b>2018</b>	5	8	8	8	15	10	8	10	8	8	9	4
<b>2019</b>	4	-1	5	9	9	7	7	6	2	4	12	9
<b>2020</b>	7	5	8	-11	-19	-31	-28	-15	-6	6	5	-2
<b>2021</b>	-7	2	-6	3	7	9	5	0	3	-4	-2	1
<b>2022</b>	2	0	4	3	1	-2	-5	-8	-5	-8	-7	-8
<b>2023</b>	-4	-6	-6	-9	-8	-10						

## SALES EXPECTATIONS

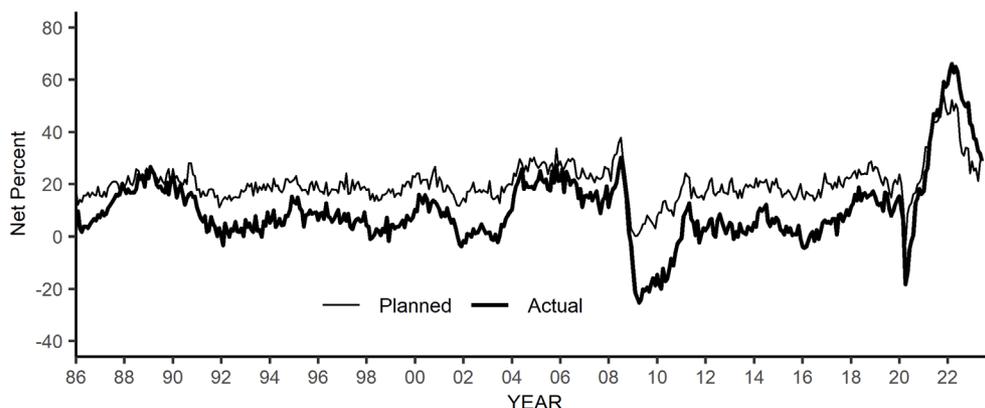
Net Percent ("Higher" Minus "Lower") During Next Three Months  
 (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	25	28	20	21	31	26	29	26	29	28	24	23
<b>2019</b>	16	16	19	20	23	17	22	17	16	17	13	16
<b>2020</b>	23	19	-12	-42	-24	13	5	3	8	11	10	-4
<b>2021</b>	-6	-8	0	1	3	7	-4	-2	2	0	2	3
<b>2022</b>	-3	-6	-18	-12	-15	-28	-29	-19	-10	-13	-8	-10
<b>2023</b>	-14	-9	-15	-19	-21	-14						

# SMALL BUSINESS PRICES

## PRICES

Actual Last Three Months and Planned Next Three Months  
 January 1986 to June 2023  
 (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
<b>2018</b>	11	13	16	14	19	14	16	17	15	16	16	17
<b>2019</b>	15	13	12	13	10	17	16	11	8	10	12	14
<b>2020</b>	15	11	6	-18	-14	-5	-2	1	13	15	18	16
<b>2021</b>	17	25	26	36	40	47	46	49	46	53	59	57
<b>2022</b>	58	64	66	63	65	63	56	53	51	50	51	43
<b>2023</b>	42	38	37	33	32	29						

## 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
<b>2018</b>	23	24	25	22	26	24	24	24	24	28	29	25
<b>2019</b>	27	26	24	21	20	23	22	17	15	20	22	20
<b>2020</b>	24	20	12	-3	9	12	13	16	17	20	21	22
<b>2021</b>	28	34	34	36	43	44	44	44	46	51	54	49
<b>2022</b>	47	47	52	48	51	49	37	32	31	34	34	24
<b>2023</b>	29	25	26	21	29	31						

# 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
<b>2018</b>	4	4	4	7	7	3	6	5	1	5	5	5
<b>2019</b>	7	9	12	7	9	5	3	5	4	4	10	6
<b>2020</b>	9	13	8	-12	-16	-16	-11	-12	-6	-2	-2	-5
<b>2021</b>	0	-3	-2	1	-5	-2	-6	-8	-1	-2	-1	1
<b>2022</b>	-1	1	-2	-2	-4	-2	-4	-8	-4	-2	-3	1
<b>2023</b>	2	4	2	-2	-4	-2						

## QUALIFIED APPLICANTS FOR JOB OPENINGS

Percent Few or No Qualified Applicants

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	49	47	47	50	48	55	52	55	53	53	53	54
<b>2019</b>	49	49	54	49	54	50	56	57	50	53	53	50
<b>2020</b>	49	52	47	41	37	43	44	46	50	48	47	48
<b>2021</b>	46	51	51	54	57	56	57	60	62	58	56	57
<b>2022</b>	55	57	55	55	61	60	57	57	57	55	54	51
<b>2023</b>	52	54	53	55	55	54						

## EMPLOYMENT

Planned Next Three Months and Current Job Openings  
January 1986 to June 2023  
(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
2018	34	34	35	35	33	36	37	38	38	38	34	39
2019	35	37	39	38	38	36	39	35	35	34	38	33
2020	37	38	35	24	23	32	30	33	36	33	34	32
2021	33	40	42	44	48	46	49	50	51	49	48	49
2022	47	48	47	47	51	50	49	49	46	46	44	41
2023	45	47	43	45	44	42						

### HIRING PLANS

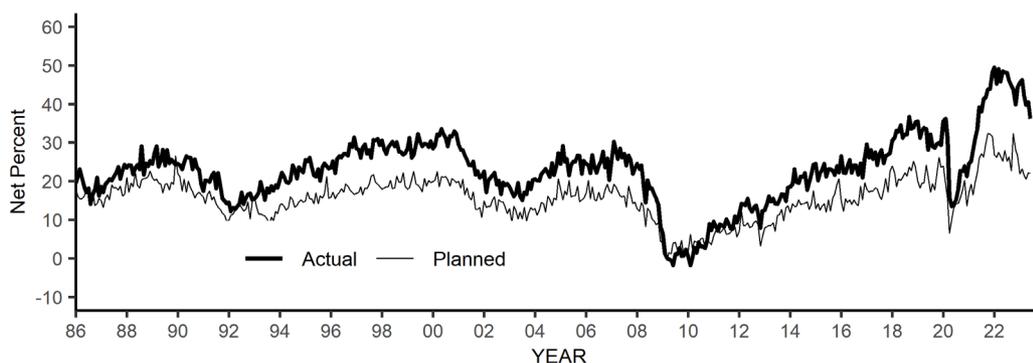
Net Percent ("Increase" Minus "Decrease") in the Next Three Months  
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	20	18	20	16	18	20	23	26	23	22	22	23
2019	18	16	18	20	21	19	21	20	17	18	21	19
2020	19	21	9	1	8	16	18	21	23	18	21	17
2021	17	18	22	21	27	28	27	32	26	26	25	28
2022	26	19	20	20	26	19	20	21	23	20	18	17
2023	19	17	15	17	19	15						

## SMALL BUSINESS COMPENSATION

### COMPENSATION

Actual Last Three Months and Planned Next Three Months  
January 1986 to June 2023  
(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
<b>2018</b>	31	31	33	33	35	31	32	32	37	34	34	35
<b>2019</b>	36	31	33	34	34	28	32	29	29	30	30	29
<b>2020</b>	36	36	31	16	14	14	15	18	23	23	24	21
<b>2021</b>	25	25	28	31	34	39	38	41	42	44	44	48
<b>2022</b>	50	45	49	46	49	48	48	46	45	44	40	44
<b>2023</b>	46	46	42	40	41	36						

### 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
<b>2018</b>	24	22	19	21	20	21	22	21	24	23	25	24
<b>2019</b>	20	18	20	20	24	21	17	19	18	22	26	24
<b>2020</b>	24	19	16	7	10	13	14	14	16	18	20	14
<b>2021</b>	17	19	17	20	22	26	27	26	30	32	32	32
<b>2022</b>	27	26	28	27	25	28	25	26	23	32	28	27
<b>2023</b>	22	23	22	21	22	22						

### PRICES AND LABOR COMPENSATION

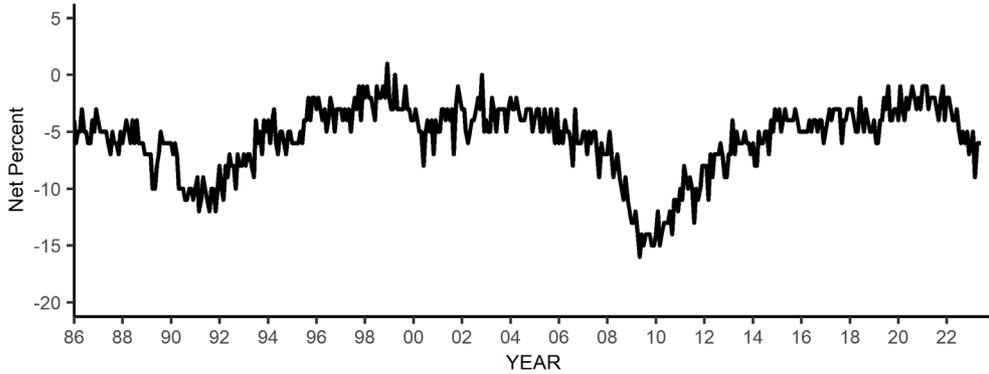
Net Percent Price Increase and Net Percent Compensation  
(Seasonally Adjusted)



# SMALL BUSINESS CREDIT CONDITIONS

## CREDIT CONDITIONS

Loan Availability Compared to Three Months Ago\*  
January 1986 to June 2023



\* 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
<b>2018</b>	31	31	32	31	34	28	32	32	29	32	32	35
<b>2019</b>	33	33	34	31	31	28	28	33	30	29	28	29
<b>2020</b>	31	28	26	29	26	27	26	24	26	25	22	26
<b>2021</b>	23	26	23	24	23	21	21	20	20	23	21	23
<b>2022</b>	23	23	25	26	23	25	26	27	26	28	27	28
<b>2023</b>	29	30	30	31	29	28						

## 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
<b>2018</b>	-3	-3	-4	-5	-5	-2	-4	-5	-3	-4	-5	-5
<b>2019</b>	-4	-6	-6	-4	-4	-2	-3	-1	-4	-4	-3	-3
<b>2020</b>	-4	-1	-3	-4	-2	-3	-2	-1	-2	-3	-2	-3
<b>2021</b>	-1	-1	-1	-3	-2	-2	-2	-3	-4	-2	-1	-4
<b>2022</b>	-2	-2	-3	-4	-4	-3	-5	-6	-5	-6	-5	-7
<b>2023</b>	-6	-5	-9	-6	-6	-6						

# 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
<b>2018</b>	31/3	32/2	31/4	32/4	37/4	30/3	32/3	33/3	27/3	30/3	32/3	32/4
<b>2019</b>	33/3	34/3	33/3	32/4	34/3	29/3	28/3	31/4	30/2	29/3	28/3	29/3
<b>2020</b>	30/3	32/2	29/3	29/5	33/3	34/3	35/3	31/3	33/2	29/3	25/2	26/3
<b>2021</b>	24/2	28/2	27/2	26/2	23/3	25/3	23/2	22/2	20/2	23/2	23/2	26/2
<b>2022</b>	25/3	25/2	26/4	26/2	22/2	27/1	25/3	23/4	26/2	26/2	22/2	25/2
<b>2023</b>	26/2	25/3	29/2	30/2	27/1	27/2						

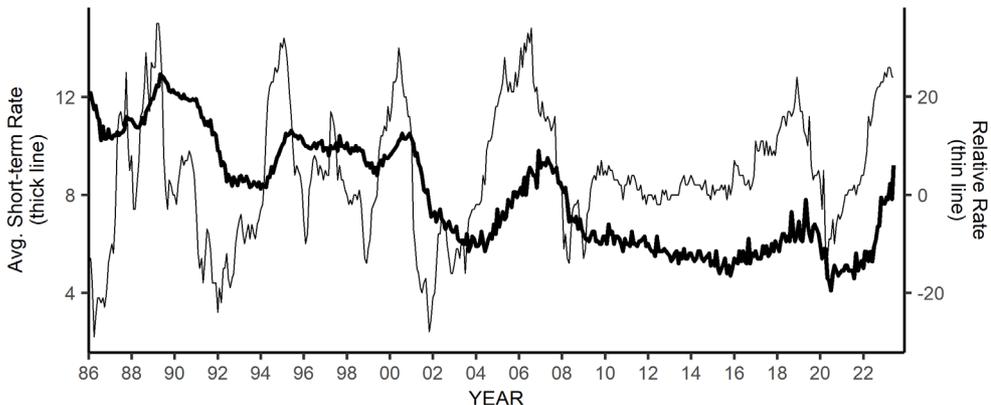
## EXPECT EASIER CREDIT CONDITIONS

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	-4	-3	-6	-6	-5	-4	-4	-6	-5	-5	-5	-6
<b>2019</b>	-5	-5	-7	-4	-5	-3	-4	-2	-4	-3	-3	-3
<b>2020</b>	-4	-1	-4	-6	-4	-6	-5	-4	-5	-4	-3	-5
<b>2021</b>	-3	-6	-3	-3	-3	-4	-4	-4	-4	-4	-3	-4
<b>2022</b>	-4	-4	-4	-5	-4	-5	-7	-8	-6	-8	-6	-9
<b>2023</b>	-8	-6	-9	-8	-10	-8						

## INTEREST RATES

Relative Rates and Actual Rates Last Three Months  
January 1986 to June 2023



## 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
<b>2018</b>	12	13	14	16	16	14	17	17	16	17	19	24
<b>2019</b>	20	17	17	13	12	10	16	6	3	4	4	5
<b>2020</b>	3	-3	5	-11	-13	-9	-9	-5	-10	-6	-4	-5
<b>2021</b>	-4	-2	0	0	1	1	1	2	0	2	2	4
<b>2022</b>	4	6	9	16	14	16	19	21	22	22	23	23
<b>2023</b>	25	24	26	26	24	24						

*Borrowing at Least Once Every Three Months.*

### ACTUAL INTEREST RATE PAID ON SHORT-TERM LOANS BY BORROWERS

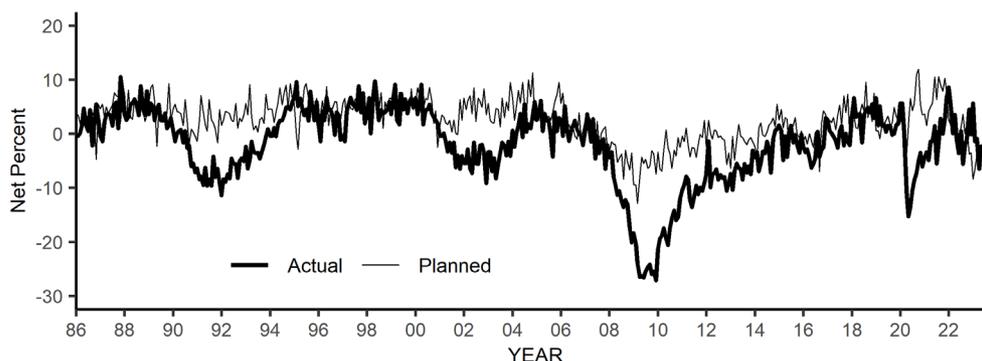
Average Interest Rate Paid

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	5.9	5.7	6.1	6.4	6.4	6.1	6.3	6.1	7.3	6.4	6.1	6.4
<b>2019</b>	6.9	6.2	6.1	6.7	7.8	6.8	6.4	6.1	6.7	6.8	6.6	6.4
<b>2020</b>	6.0	5.4	5.8	5.8	4.6	4.5	4.1	4.8	5.1	4.9	4.7	4.8
<b>2021</b>	4.9	4.9	5.1	5.1	4.9	4.9	4.9	4.6	5.6	4.9	5.1	5.3
<b>2022</b>	5.0	5.7	5.7	5.3	5.7	5.3	5.9	6.2	6.7	6.7	7.9	7.7
<b>2023</b>	7.6	7.9	7.8	8.5	7.8	9.2						

## SMALL BUSINESS INVENTORIES

### INVENTORIES

Actual (Last Three Months) and Planned (Next Three Months)  
January 1986 to June 2023  
(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
2018	4	7	3	4	4	-2	4	4	5	4	6	3
2019	7	2	5	2	2	0	2	1	0	0	2	2
2020	6	6	0	-11	-15	-14	-11	-9	-7	-5	-4	-6
2021	-4	-3	-5	-2	-1	1	-6	-2	3	0	3	7
2022	9	5	0	4	-1	-4	1	-6	-2	-1	5	0
2023	6	-1	-1	-7	-2	-3						

### CURRENT INVENTORY (TOO LOW)

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	-5	-3	-6	-4	-4	0	-3	-3	-1	-2	-5	-1
2019	-3	-2	-6	-4	-4	0	-3	-6	-6	-4	1	-4
2020	-3	-4	-2	-7	-5	1	1	3	5	4	5	7
2021	5	5	3	7	8	11	12	11	10	9	15	9
2022	7	7	9	6	8	5	2	3	1	0	-2	1
2023	-1	-4	1	-5	-3	-4						

### INVENTORY PLANS

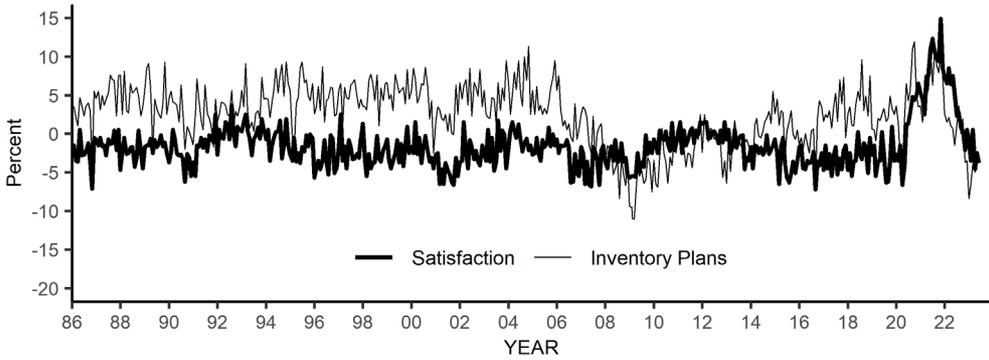
Net Percent ("Increase" Minus "Decrease") in the Next Three to Six Months  
(Seasonally Adjusted)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	3	4	1	1	4	6	4	10	3	5	2	8
2019	1	1	-1	2	2	3	3	2	2	5	3	3
2020	4	2	-3	-4	2	7	4	6	11	12	5	4
2021	4	2	4	5	6	11	6	11	9	8	10	8
2022	3	2	2	1	1	-2	1	4	0	2	-4	-4
2023	-8	-7	-4	-5	-2	-3						

# SMALL BUSINESS CAPITAL OUTLAYS

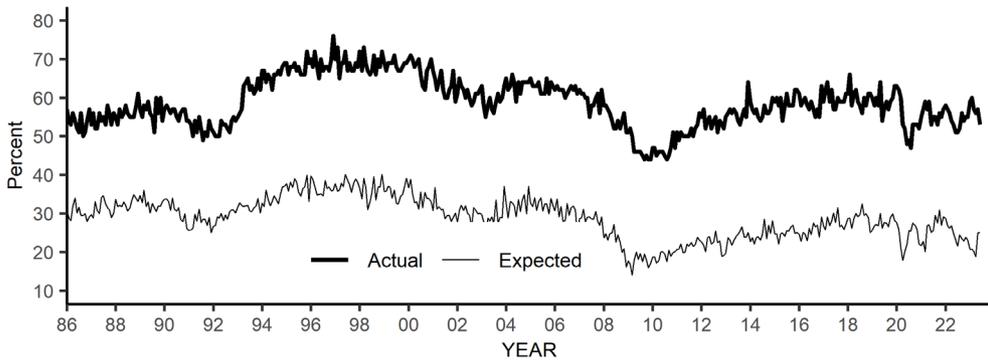
## INVENTORY SATISFACTION AND INVENTORY PLANS

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 June 2023  
*(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
<b>2018</b>	61	66	58	61	62	59	58	56	60	58	61	61
<b>2019</b>	60	58	60	58	64	54	57	59	57	59	60	63
<b>2020</b>	63	62	60	53	52	48	49	47	53	53	53	52
<b>2021</b>	55	57	59	57	59	53	55	55	53	56	55	57
<b>2022</b>	58	57	56	54	53	51	51	52	56	54	55	55
<b>2023</b>	59	60	57	56	57	53						

## SMALL BUSINESS CAPITAL OUTLAYS (CONTINUED)

### TYPE OF CAPITAL EXPENDITURES MADE Percent Purchasing or Leasing During Last Six Months

Type	Current Month	One Year Ago	Two Years Ago
<b>Vehicles</b>	21	23	23
<b>Equipment</b>	37	37	36
<b>Furniture or Fixtures</b>	8	13	11
<b>Add. Bldgs. or Land</b>	6	5	6
<b>Improved Bldgs. or Land</b>	14	14	14

### AMOUNT OF CAPITAL EXPENDITURES MADE

#### Percent Distribution of Per Firm Expenditures During the Last Six Months

Amount	Current Month	One Year Ago	Two Years Ago
<b>\$1 to \$999</b>	3	1	2
<b>\$1,000 to \$4,999</b>	6	5	6
<b>\$5,000 to \$9,999</b>	5	5	5
<b>\$10,000 to \$49,999</b>	15	15	13
<b>\$50,000 to \$99,999</b>	8	9	10
<b>\$100,000 +</b>	16	15	16
<b>No Answer</b>	0	1	0

### 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
<b>2018</b>	29	29	26	29	30	29	30	33	30	30	29	25
<b>2019</b>	26	27	27	27	30	26	28	28	27	29	30	28
<b>2020</b>	28	26	21	18	20	22	26	26	28	27	26	22
<b>2021</b>	22	23	20	27	27	25	26	30	28	31	27	29
<b>2022</b>	29	27	26	27	25	23	22	25	24	23	24	23
<b>2023</b>	21	21	20	19	25	25						

# SINGLE MOST IMPORTANT PROBLEM

## SINGLE MOST IMPORTANT PROBLEM

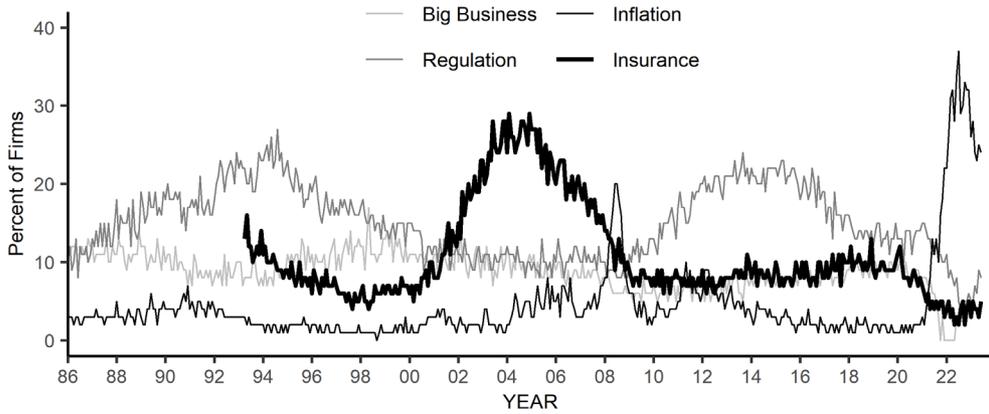
June 2023

Problem	Current	One Year Ago	Survey High	Survey Low
<b>Taxes</b>	15	11	32	8
<b>Inflation</b>	24	34	41	0
<b>Poor Sales</b>	5	4	34	2
<b>Fin. &amp; Interest Rates</b>	2	1	37	0
<b>Cost of Labor</b>	8	8	13	2
<b>Government Regulation</b>	8	8	27	4
<b>Comp. from Large Bus.</b>	3	3	14	0
<b>Quality of Labor</b>	24	23	29	3
<b>Cost/Avail. of Insurance</b>	5	3	29	0
<b>Other</b>	6	5	31	1

## SELECTED SINGLE MOST IMPORTANT PROBLEM

Inflation, Big Business, Insurance and Regulation

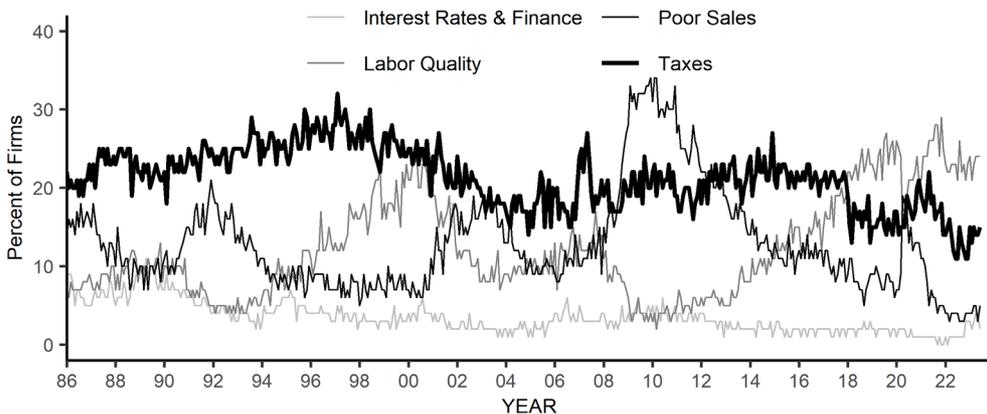
January 1986 to June 2023



## SELECTED SINGLE MOST IMPORTANT PROBLEM

Taxes, Interest Rates, Sales and Labor Quality

January 1986 to June 2023



## SURVEY PROFILE

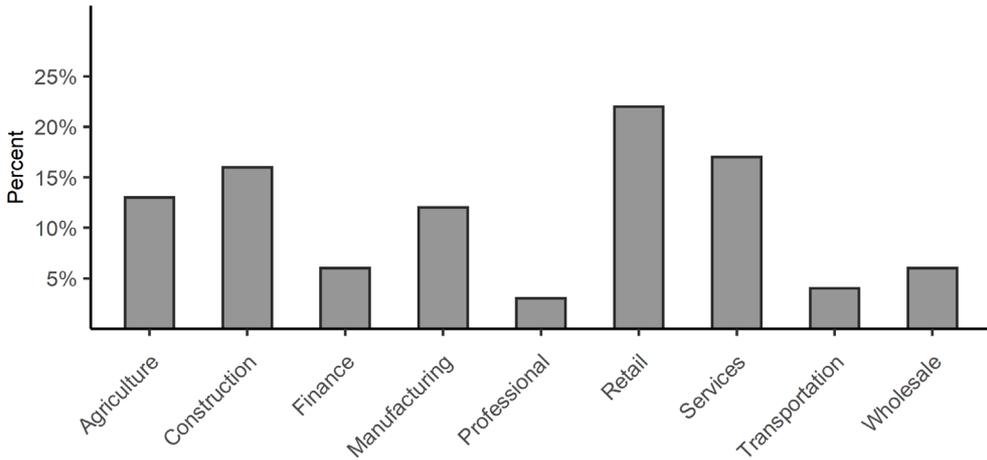
### OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY NFIB

Actual Number of Firms

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2018</b>	1658	642	570	1554	562	665	1718	680	642	1743	700	621
<b>2019</b>	1740	526	643	1735	650	606	1502	680	603	1618	500	488
<b>2020</b>	1692	641	627	1832	814	670	1652	751	604	1719	561	542
<b>2021</b>	1109	678	514	1516	659	592	1440	595	537	1431	613	639
<b>2022</b>	1504	665	560	1457	581	505	1351	622	557	1342	572	514
<b>2023</b>	1466	626	573	1365	632	496						

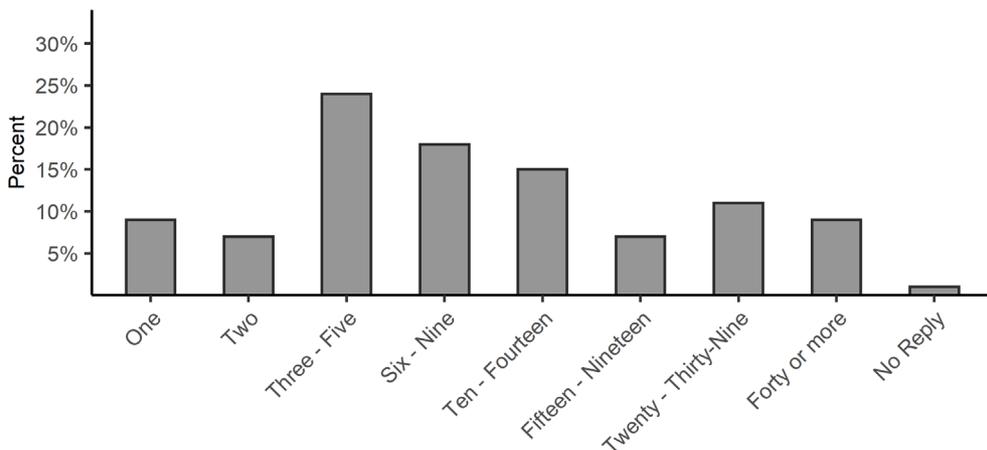
### NFIB OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY

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

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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? .....	5
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? .....	6
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? .....	7
If higher or lower, what is the most important reason? .....	7
During the last calendar quarter, was your dollar sales volume higher, lower, or about the same as it was for the quarter before? .....	8
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? .....	8
How are your average selling prices compared to three months ago? .....	9
In the next three months, do you plan to change the average selling prices of your goods and/or services? .....	9
During the last three months, did the total number of employees in your firm increase, decrease, or stay about the same? .....	10
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)? .....	10
Do you have any job openings that you are not able to fill right now? .....	11
In the next three months, do you expect to increase or decrease the total number of people working for you? .....	11
Over the past three months, did you change the average employee compensation? .....	12
Do you plan to change average employee compensation during the next three months? .....	12

SMALL BUSINESS SURVEY QUESTIONS

PAGE IN REPORT

Are...loans easier or harder to get than they were three months ago? .....	13
During the last three months, was your firm able to satisfy its borrowing needs? .....	14
Do you expect to find it easier or harder to obtain your required financing during the next three months? .....	14
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? .....	15
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? .....	15
During the last three months, did you increase or decrease your inventories? .....	16
At the present time, do you feel your inventories are too large, about right, or inadequate? .....	16
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? .....	16
During the last six months, has your firm made any capital expenditures to improve or purchase equipment, buildings, or land? .....	17
If [your firm made any capital expenditures], what was the total cost of all these projects? .....	18
Looking ahead to the next three to six months, do you expect to make any capital expenditures for plant and/or physical equipment? .....	18
What is the single most important problem facing your business today? .....	19
Please classify your major business activity, using one of the categories of example below .....	20
How many employees do you have full and part-time, including yourself? .....	20