DECEMBER 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	16%	-2	*
Plans to Make Capital Outlays	24%	1	*
Plans to Increase Inventories	-5%	-2	*
Expect Economy to Improve	-36%	6	*
Expect Real Sales Higher	-4%	4	*
Current Inventory (too low)	-5%	-5	*
Current Job Openings	40%	0	*
Expected Credit Conditions	-8%	3	*
Now a Good Time to Expand	8%	0	*
Earnings Trends	-25%	7	*
Total Change		12	

Based on a Survey of Small and Independent Business Owners

## 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 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.

# IN THIS ISSUE

Summary
Commentary
Optimism
Uncertainty
Outlook 5
Earnings
Sales
Prices
Employment
Compensation 11
Credit Conditions
Inventories
Capital Outlays 17
Most Important Problem
Survey Profile
Economic Survey

# SUMMARY

#### **OPTIMISM INDEX**

The Optimism Index increased 1.3 points in December to 91.9. This is the 24th consecutive month below the 50-year average of 98. The last time the Index was at or above the average was December 2021. The Index hovered around the "90" level all last year. Of the 10 index components, 5 increased, 3 decreased, and 2 were unchanged.

#### LABOR MARKETS

Forty percent (seasonally adjusted) of all owners reported job openings they could not fill in the current period, unchanged from November. Thirty-three percent have openings for skilled workers (unchanged) and 14 percent have openings for unskilled labor (unchanged). The difficulty in filling open positions is particularly acute in the construction and transportation sectors. Job openings in construction were up 9 points from last month and over half have a job opening they can't fill. Openings are lowest in the agriculture and finance sectors. Owners' plans to fill open positions remain elevated, with a seasonally adjusted net 16 percent planning to create new jobs in the next three months, down 2 points from November and 16 points below its record high reading of 32 percent reached in August 2021. Overall, 55 percent reported hiring or trying to hire in December, up 1 point from November. Forty-nine percent (89 percent of those hiring or trying to hire) of owners reported few or no gualified applicants for the positions they were trying to fill (down 1 point). Twenty-eight percent of owners reported few gualified applicants for their open positions (up 2 points) and 21 percent reported none (down 3 points). Reports of labor quality as the single most important problem for business owners decreased 4 points to 20 percent, and labor cost rose 1 point to 9 percent in the list of problems.

#### **CAPITAL SPENDING**

Fifty-eight percent reported capital outlays in the last six months, down 3 points from November. A recovery in investment is needed to support an improvement in productivity, but this is unlikely to occur while owners remain pessimistic about future business conditions and lending standards tighten with high interest rates. Longer term, the worker shortage has given firms an incentive to invest in labor saving technology. But, overall, capital spending is not strong historically. Of those making expenditures, 40 percent reported spending on new equipment (down 1 point), 22 percent acquired vehicles (down 1 point), and 19 percent improved or expanded facilities (up 2 points). Eleven percent spent money on new fixtures and furniture (unchanged) and 5 percent acquired new buildings or land for expansion (down 1 point). Twenty-four percent (seasonally adjusted) plan capital outlays in the next few months, up 1 point from November.

This survey was conducted in December 2023. A sample of 5,000 small-business owners/members was drawn. Five hundred eighteen (518) usable responses were received — a response rate of 10.4 percent.

#### SALES AND INVENTORIES

A net negative 11 percent of all owners (seasonally adjusted) reported higher nominal sales in the past three months, a 6-point improvement from November. The net percent of owners expecting higher real sales volumes improved 4 points to a net negative 4 percent. The net percent of owners reporting inventory gains increased 1 point to a net negative 2 percent (reducing stocks on balance). Not seasonally adjusted, 12 percent reported increases in stocks (down 2 points) and 15 percent reported reductions (down 1 point). A net negative 5 percent of owners viewed current inventory stocks as "too low" in December, down 5 points from November. By industry, shortages are reported most frequently in the finance (16 percent), retail (12 percent), and manufacturing (11 percent) sectors. A net negative 5 percent of owners plan inventory investment in the coming months, down 2 points from November.

#### COMPENSATION AND EARNINGS

Seasonally adjusted, a net 36 percent reported raising compensation, unchanged from November. A seasonally adjusted net 29 percent plan to raise compensation in the next three months, up 1 point from November. Nine percent cited labor costs as their top business problem, up 1 point from November. Twenty percent said that labor quality was their top business problem (down 4 points). The frequency of reports of positive profit trends was a net negative 25 percent, 7 points better than November. Among owners reporting lower profits, 31 percent blamed weaker sales, 17 percent blamed the rise in the cost of materials, 16 percent cited lower prices, and 9 percent cited labor costs. For owners reporting higher profits, 48 percent credited sales volumes, 19 percent cited usual seasonal change, and 14 percent cited higher selling prices.

#### **CREDIT MARKETS**

Three percent of owners reported that all their borrowing needs were not satisfied (up 1 point). Twenty-five percent reported all credit needs met (unchanged) and 61 percent said they were not interested in a loan (down 2 points). A net 8 percent reported their last loan was harder to get than in previous attempts (unchanged). Five percent reported that financing was their top business problem (unchanged). A net 20 percent of owners reported paying a higher rate on their most recent loan, down 5 points from November. The average rate paid on short maturity loans was 9.8 percent, up 0.5 percentage points from last month. Twenty-nine percent of all owners reported borrowing on a regular basis (down 2 points).

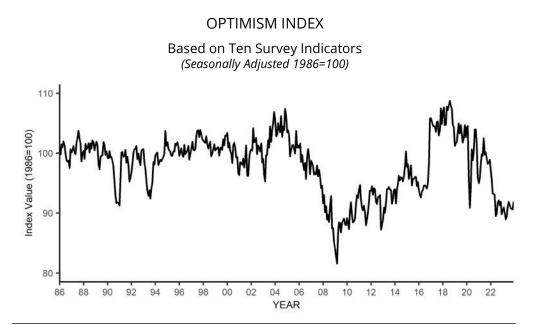
## INFLATION

The net percent of owners raising average selling prices was unchanged from November at a net 25 percent seasonally adjusted. Twenty-three percent of owners reported that inflation was their single most important problem in operating their business, up 1 point from last month and surpassing labor quality as the top problem. Unadjusted, 15 percent (up 1 point) reported lower average selling prices and 36 percent (unchanged) reported higher average prices. Price hikes were most frequent in finance (52 percent higher, 12 percent lower), retail (49 percent higher, 8 percent lower), construction (41 percent higher, 12 percent lower), services (36 percent higher, 5 percent lower), and professional services (33 percent higher, 4 percent lower). Seasonally adjusted, a net 32 percent plan price hikes (down 2 points).

# COMMENTARY

2023 is in the rear-view mirror now, but it will weigh heavily on the 2024 economy. Government spending will continue to grow faster than the overall economy. New business construction in favored segments of the economy will continue to surge, buoyed by generous subsidies and tax breaks. President Biden will continue to promise student loan forgiveness that is unlikely to be delivered, all while the budget deficit grows. The need to refinance trillions of our \$34 trillion in debt will keep interest rates high. Consumer spending will be slowed due to excess debt and a slowing job market. And prices will remain elevated, the Consumer Price Index is 20% higher than it was in 2020. Incomes did not rise as much, so real incomes fell. Used car prices are 30% higher, new cars up 20%, etc. The Fed will start cutting its policy rate, a stimulus for financial markets and mortgage rates but not much help for most consumers. Overall, the growth rate will most likely be lower than last year, the economy will slow down, possibly delivering that long predicted recession by year end.

Small business owners remain very pessimistic about economic prospects this year and did not notice the third guarter surge in the economy last year. When Trump won the 2016 election, small business optimism surged to a 50-year record high level and remained elevated until Covid related policies shut down much of the economy. The Index jumped from 98 in November 2016 to 106 in December and stayed well above 100 until February 2020. The election in November will again have a major impact on optimism, spending, and growth once again. In 2023, the Index averaged 91, the 50-year average is 98 (Yup, 50 years collecting information from random samples of our 300,000 + member firms!). Meantime, the government is actively spewing out new regulations and looking for ways to spend more on favored projects. There has been no push to raise taxes to pay for all this, the Administration seems content to borrow all the money it needs and leave the repayment and interest payment issues to future governments. Economic growth will be weak, worsening the burden of the debt on the private economy.



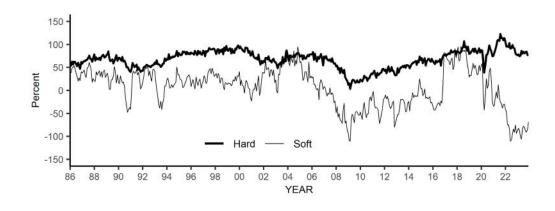
#### **OPTIMISM INDEX**

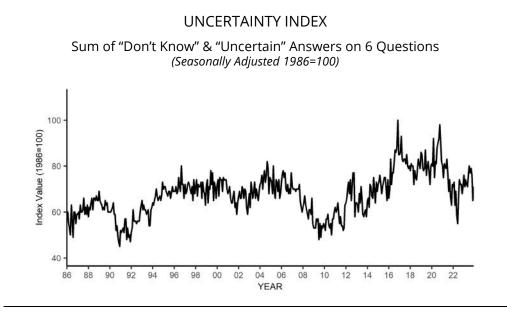
Based on Ten Survey Indicators (Seasonally Adjusted 1986=100)

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	106.9	107.6	104.7	104.8	107.8	107.2	107.9	108.8	107.9	107.4	104.8	104.4
2019	101.2	101.7	101.8	103.5	105.0	103.3	104.7	103.1	101.8	102.4	104.7	102.7
2020	104.3	104.5	96.4	90.9	94.4	100.6	98.8	100.2	104.0	104.0	101.4	95.9
2021	95.0	95.8	98.2	99.8	99.6	102.5	99.7	100.1	99.1	98.2	98.4	98.9
2022	97.1	95.7	93.2	93.2	93.1	89.5	89.9	91.8	92.1	91.3	91.9	89.8
2023	90.3	90.9	90.1	89.0	89.4	91.0	91.9	91.3	90.8	90.7	90.6	91.9

#### **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





#### UNCERTAINTY INDEX

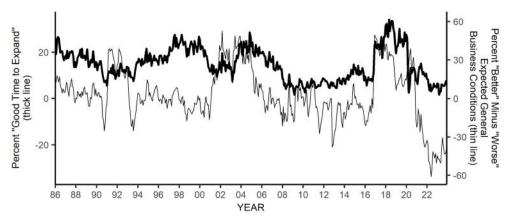
Based on Ten Survey Indicators (Seasonally Adjusted 1986=100)

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	78	81	80	80	72	78	75	74	79	83	81	79
2019	86	85	79	78	79	87	76	80	82	78	72	80
2020	81	80	92	75	82	81	88	90	92	98	90	82
2021	80	75	81	80	79	83	76	69	74	67	63	72
2022	71	73	63	69	59	55	67	74	72	72	68	71
2023	76	71	74	72	71	76	80	77	79	76	65	71

# SMALL BUSINESS OUTLOOK

OUTLOOK

Good Time to Expand and Expected General Business Conditions January 1986 to December 2023 (Seasonally Adjusted)



#### OUTLOOK FOR EXPANSION

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	32	32	28	27	34	29	32	34	33	30	29	24
2019	20	22	23	25	30	24	26	26	22	23	29	25
2020	28	26	13	3	5	13	11	12	13	13	12	8
2021	8	6	11	14	13	15	13	11	11	10	10	11
2022	9	8	6	4	6	3	4	5	6	5	6	5
2023	7	6	2	3	3	6	6	6	5	6	8	8

#### MOST IMPORTANT REASON FOR EXPANSION OUTLOOK

Reason Percent by Expansion Outlook December 2023

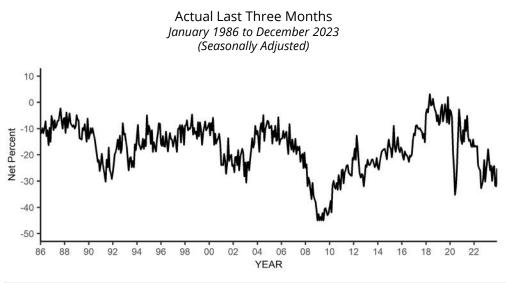
Reason	Good Time	Not Good Time	Uncertain
Economic Conditions	3	32	16
Sales Prospects	2	2	1
Fin. & Interest Rates	0	8	4
Cost of Expansion	0	4	2
Political Climate	0	12	7
Other / Not Available	1	2	1

#### OUTLOOK FOR GENERAL BUSINESS CONDITIONS

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	41	43	32	30	37	33	35	34	33	33	22	16
2019	6	11	11	13	16	16	20	12	9	10	13	16
2020	14	22	5	29	34	39	25	24	32	27	8	-16
2021	-23	-19	-8	-15	-26	-12	-20	-28	-33	-37	-38	-35
2022	-33	-35	-49	-50	-54	-61	-52	-42	-44	-46	-43	-51
2023	-45	-47	-47	-49	-50	-40	-30	-37	-43	-43	-42	-36

#### EARNINGS



#### ACTUAL EARNINGS CHANGES

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	-4	-3	-4	-1	3	-1	-1	1	-1	-3	-4	-7
2019	-5	-9	-8	-3	-1	-7	-5	-1	-3	-8	2	-8
2020	-3	-4	-6	-20	-26	-35	-32	-25	-12	-3	-7	-14
2021	-16	-11	-15	-7	-11	-5	-13	-15	-14	-17	-17	-14
2022	-17	-17	-17	-17	-24	-25	-26	-33	-31	-30	-22	-30
2023	-26	-23	-18	-23	-26	-24	-30	-25	-24	-32	-32	-25

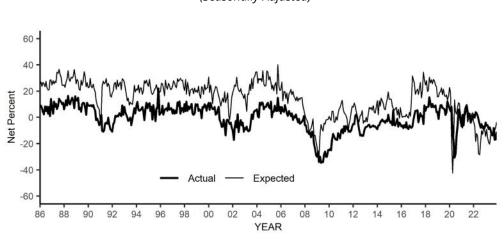
#### MOST IMPORTANT REASON FOR LOWER EARNINGS

Percent Reason December 2023

Reason	Current Month	One Year Ago	Two Years Ago
Sales Volume	12	10	7
Increased Costs*	12	20	15
Cut Selling Prices	6	4	3
Usual Seasonal Change	4	4	3
Other	1	1	1

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

SALES



Actual (Prior Three Months) and Expected (Next Three Months) January 1986 to December 2023 (Seasonally Adjusted)

#### ACTUAL SALES CHANGES

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

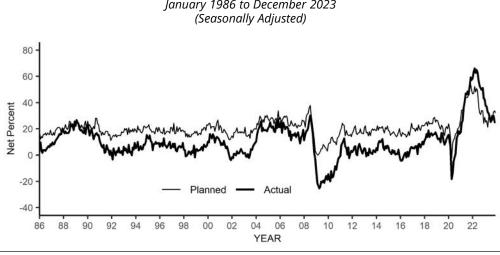
	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	5	8	8	8	15	10	8	10	8	8	9	4
2019	4	-1	5	9	9	7	7	6	2	4	12	9
2020	7	5	8	-11	-19	-31	-28	-15	-6	6	5	-2
2021	-7	2	-6	3	7	9	5	0	3	-4	-2	1
2022	2	0	4	3	1	-2	-5	-8	-5	-8	-7	-8
2023	-4	-6	-6	-9	-8	-10	-13	-14	-8	-17	-17	-11

#### SALES EXPECTATIONS

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

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

#### PRICES



Actual Last Three Months and Planned Next Three Months January 1986 to December 2023

#### ACTUAL PRICE CHANGES

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	11	13	16	14	19	14	16	17	15	16	16	17
2019	15	13	12	13	10	17	16	11	8	10	12	14
2020	15	11	6	-18	-14	-5	-2	1	13	15	18	16
2021	17	25	26	36	40	47	46	49	46	53	59	57
2022	58	64	66	63	65	63	56	53	51	50	51	43
2023	42	38	37	33	32	29	25	27	29	30	25	25

#### PRICE PLANS

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	23	24	25	22	26	24	24	24	24	28	29	25
2019	27	26	24	21	20	23	22	17	15	20	22	20
2020	24	20	12	-3	9	12	13	16	17	20	21	22
2021	28	34	34	36	43	44	44	44	46	51	54	49
2022	47	47	52	48	51	49	37	32	31	34	34	24
2023	29	25	26	21	29	31	27	30	30	33	34	32

#### ACTUAL EMPLOYMENT CHANGES

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	4	4	4	7	7	3	6	5	1	5	5	5
2019	7	9	12	7	9	5	3	5	4	4	10	6
2020	9	13	8	-12	-16	-16	-11	-12	-6	-2	-2	-5
2021	0	-3	-2	1	-5	-2	-6	-8	-1	-2	-1	1
2022	-1	1	-2	-2	-4	-2	-4	-8	-4	-2	-3	1
2023	2	4	2	-2	-4	-2	-2	-4	-2	-3	-2	-2

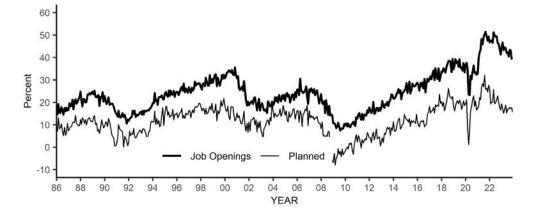
#### QUALIFIED APPLICANTS FOR JOB OPENINGS

Percent Few or No Qualified Applicants

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



Planned Next Three Months and Current Job Openings January 1986 to December 2023 (Seasonally Adjusted)



#### JOB OPENINGS

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

	Jan	Feb	Mar	Apr	Мау	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	42	40	43	43	40	40

#### HIRING PLANS

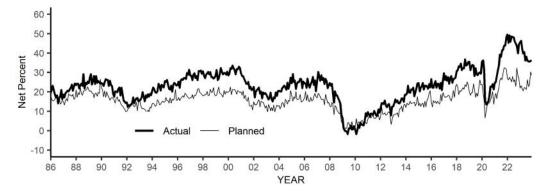
Net Percent ("Increase" Minus "Decrease") in the Next Three Months (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	Мау	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	17	17	18	17	18	16

## **SMALL BUSINESS COMPENSATION**

COMPENSATION

Actual Last Three Months and Planned Next Three Months January 1986 to December 2023 (Seasonally Adjusted)



#### ACTUAL COMPENSATION CHANGES

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	31	31	33	33	35	31	32	32	37	34	34	35
2019	36	31	33	34	34	28	32	29	29	30	30	29
2020	36	36	31	16	14	14	15	18	23	23	24	21
2021	25	25	28	31	34	39	38	41	42	44	44	48
2022	50	45	49	46	49	48	48	46	45	44	40	44
2023	46	46	42	40	41	36	38	36	36	36	36	36

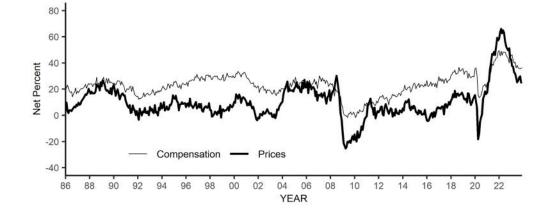
#### COMPENSATION PLANS

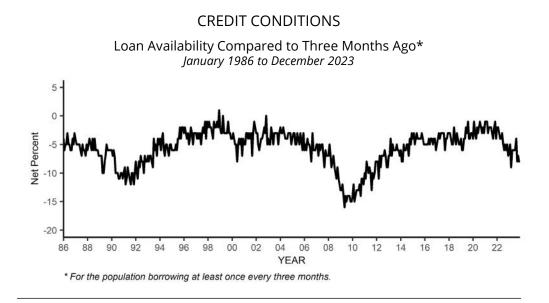
Net Percent ("Increase" Minus "Decrease") in the Next Three Months (Seasonally Adjusted)

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	24	22	19	21	20	21	22	21	24	23	25	24
2019	20	18	20	20	24	21	17	19	18	22	26	24
2020	24	19	16	7	10	13	14	14	16	18	20	14
2021	17	19	17	20	22	26	27	26	30	32	32	32
2022	27	26	28	27	25	28	25	26	23	32	28	27
2023	22	23	22	21	22	22	21	26	23	24	30	29

#### PRICES AND LABOR COMPENSATION

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





#### **REGULAR BORROWERS**

Percent Borrowing at Least Once Every Three Months

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	31	31	32	31	34	28	32	32	29	32	32	35
2019	33	33	34	31	31	28	28	33	30	29	28	29
2020	31	28	26	29	26	27	26	24	26	25	22	26
2021	23	26	23	24	23	21	21	20	20	23	21	23
2022	23	23	25	26	23	25	26	27	26	28	27	28
2023	29	30	30	31	29	28	27	28	31	27	31	29

#### AVAILABILITY OF LOANS

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

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

#### BORROWING NEEDS SATISFIED

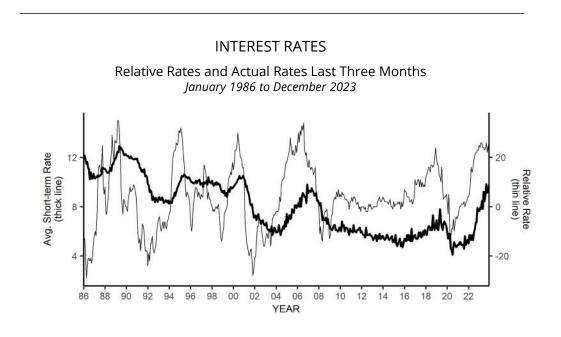
Percent of All Businesses Last Three Months Satisfied/ Percent of All Businesses Last Three Months Not Satisfied (All Borrowers)

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	31/3	32/2	31/4	32/4	37/4	30/3	32/3	33/3	27/3	30/3	32/3	32/4
2019	33/3	34/3	33/3	32/4	34/3	29/3	28/3	31/4	30/2	29/3	28/3	29/3
2020	30/3	32/2	29/3	29/5	33/3	34/3	35/3	31/3	33/2	29/3	25/2	26/3
2021	24/2	28/2	27/2	26/2	23/3	25/3	23/2	22/2	20/2	23/2	23/2	26/2
2022	25/3	25/2	26/4	26/2	22/2	27/1	25/3	23/4	26/2	26/2	22/2	25/2
2023	26/2	25/3	29/2	30/2	27/1	27/2	25/3	27/2	23/2	23/2	25/2	25/3

#### EXPECT EASIER CREDIT CONDITIONS

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

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



#### RELATIVE INTEREST RATE PAID BY REGULAR BORROWERS

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	12	13	14	16	16	14	17	17	16	17	19	24
2019	20	17	17	13	12	10	16	6	3	4	4	5
2020	3	-3	5	-11	-13	-9	-9	-5	-10	-6	-4	-5
2021	-4	-2	0	0	1	1	1	2	0	2	2	4
2022	4	6	9	16	14	16	19	21	22	22	23	23
2023	25	24	26	26	24	24	23	24	26	22	25	20

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

Borrowing at Least Once Every Three Months.

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

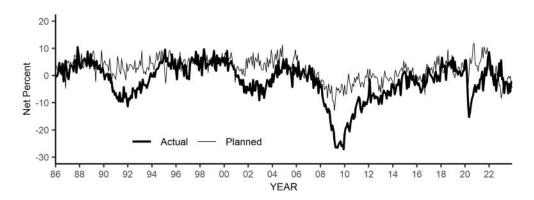
	lan	Fab	Mar	<b>A</b>	Max	1	11	A	<b>0</b> • •	0.04	Mari	Dee
	Jan	Feb	Mar	Apr	Мау	Jun	Jui	Aug	Sep	Oct	Nov	Dec
2018	5.9	5.7	6.1	6.4	6.4	6.1	6.3	6.1	7.3	6.4	6.1	6.4
2019	6.9	6.2	6.1	6.7	7.8	6.8	6.4	6.1	6.7	6.8	6.6	6.4
2020	6.0	5.4	5.8	5.8	4.6	4.5	4.1	4.8	5.1	4.9	4.7	4.8
2021	4.9	4.9	5.1	5.1	4.9	4.9	4.9	4.6	5.6	4.9	5.1	5.3
2022	5.0	5.7	5.7	5.3	5.7	5.3	5.9	6.2	6.7	6.7	7.9	7.7
2023	7.6	7.9	7.8	8.5	7.8	9.2	8.5	9.0	9.8	9.1	9.3	9.8

#### Average Interest Rate Paid

## **SMALL BUSINESS INVENTORIES**

**INVENTORIES** 

Actual (Last Three Months) and Planned (Next Three Months) January 1986 to December 2023 (Seasonally Adjusted)



#### ACTUAL INVENTORY CHANGES

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

	Jan	Feb	Mar	Apr	Мау	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	-3	-7	-3	-6	-3	-2

#### CURRENT INVENTORY (TOO LOW)

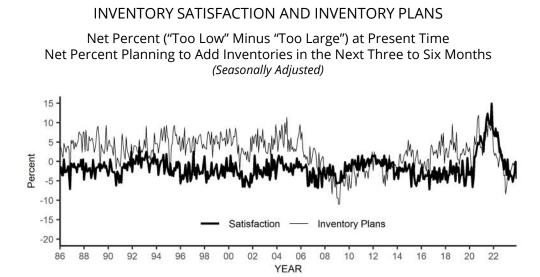
Net Percent ("Too Low" Minus "Too Large") at Present Time (Seasonally Adjusted)

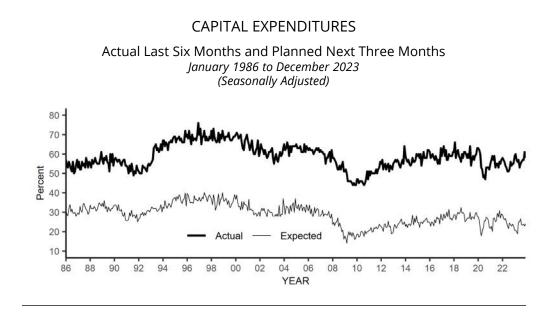
	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	-5	-3	-6	-4	-4	0	-3	-3	-1	-2	-5	-1
2019	-3	-2	-6	-4	-4	0	-3	-6	-6	-4	1	-4
2020	-3	-4	-2	-7	-5	1	1	3	5	4	5	7
2021	5	5	3	7	8	11	12	11	10	9	15	9
2022	7	7	9	6	8	5	2	3	1	0	-2	1
2023	-1	-4	1	-5	-3	-4	-4	-5	-4	-3	0	-5

#### INVENTORY PLANS

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

	Jan	Feb	Mar	Apr	Мау	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	-2	0	-1	0	-3	-5





#### ACTUAL CAPITAL EXPENDITURES

Percent Making a Capital Expenditure During the Last Six Months

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	61	66	58	61	62	59	58	56	60	58	61	61
2019	60	58	60	58	64	54	57	59	57	59	60	63
2020	63	62	60	53	52	48	49	47	53	53	53	52
2021	55	57	59	57	59	53	55	55	53	56	55	57
2022	58	57	56	54	53	51	51	52	56	54	55	55
2023	59	60	57	56	57	53	55	56	57	57	61	58

#### TYPE OF CAPITAL EXPENDITURES MADE

Percent Purchasing or Leasing During Last Six Months

Туре	<b>Current Month</b>	One Year Ago	Two Years Ago
Vechicles	22	22	25
Equipment	40	37	41
Furniture or Fixtures	11	12	13
Add. Bldgs. or Land	5	4	6
Improved Bldgs. or Land	19	11	19

#### 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
\$1 to \$999	2	2	2
\$1,000 to \$4,999	8	6	5
\$5,000 to \$9,999	3	5	4
\$10,000 to \$49,999	16	16	15
\$50,000 to \$99,999	13	10	13
\$100,000 +	15	14	16
No Answer	1	2	2

#### CAPITAL EXPENDITURE PLANS

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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	29	29	26	29	30	29	30	33	30	30	29	25
2019	26	27	27	27	30	26	28	28	27	29	30	28
2020	28	26	21	18	20	22	26	26	28	27	26	22
2021	22	23	20	27	27	25	26	30	28	31	27	29
2022	29	27	26	27	25	23	22	25	24	23	24	23
2023	21	21	20	19	25	25	27	24	24	24	23	24

December 2023											
Problem	Current	One Year Ago	Survey High	Survey Low							
Taxes	17	11	32	8							
Inflation	23	32	41	0							
Poor Sales	5	4	34	2							
Fin. & Interest Rates	5	3	37	0							
Cost of Labor	9	8	13	2							
Government Regulation	7	6	27	4							
Comp. from Large Bus.	5	5	14	0							
Quality of Labor	20	23	29	3							
Cost/Avail. of Insurance	5	5	29	0							
Other	4	3	31	1							

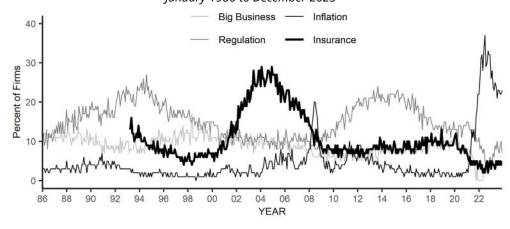
### SINGLE MOST IMPORTANT PROBLEM

		луv	ingi	
Taxes	17	11	32	8
Inflation	23	32	41	0
Poor Sales	5	4	34	2
Fin. & Interest Rates	5	3	37	0
Cost of Labor	9	8	13	2
Government Regulation	7	6	27	4
Comp. from Large Bus.	5	5	14	0
Quality of Labor	20	23	29	3
Cost/Avail. of Insurance	5	5	29	0
Other	4	3	31	1
		-		

#### SINGLE MOST IMPORTANT PROBLEM

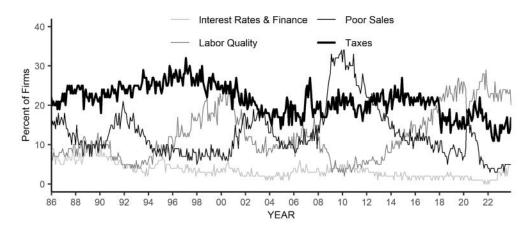


Inflation, Big Business, Insurance and Regulation January 1986 to December 2023



#### SELECTED SINGLE MOST IMPORTANT PROBLEM

Taxes, Interest Rates, Sales and Labor Quality January 1986 to December 2023

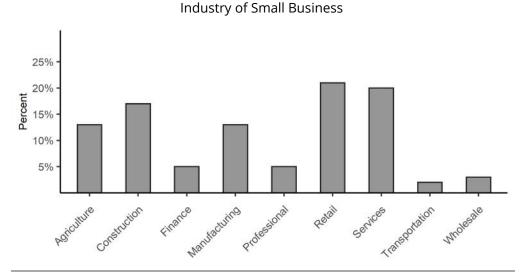


#### OWNER/MEMBERS PARTICIPATING IN ECONOMIC SURVEY NFIB

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	1658	642	570	1554	562	665	1718	680	642	1743	700	621
2019	1740	526	643	1735	650	606	1502	680	603	1618	500	488
2020	1692	641	627	1832	814	670	1652	751	604	1719	561	542
2021	1109	678	514	1516	659	592	1440	595	537	1431	613	639
2022	1504	665	560	1457	581	505	1351	622	557	1342	572	514
2023	1466	626	573	1365	632	496	1313	611	582	1382	573	518

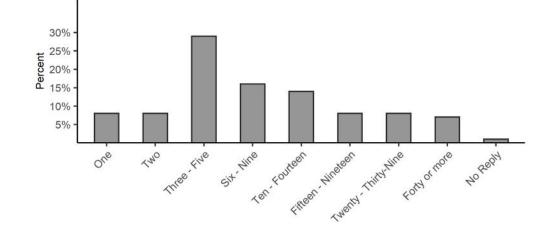
#### Actual Number of Firms

#### 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

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 employ 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)?	10
Do you have any job openings that you are not able to fill right now?	
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
Areloans 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