REGIONAL ECONOMIC CONDITIONS IN THE NINTH DISTRICT

GENERAL BUSINESS SURVEY

February 4, 2022

Ron Wirtz

Regional Outreach Director



DISCLAIMER

The views expressed here are the presenter's and not necessarily those of the Federal Reserve Bank of Minneapolis or the Federal Reserve System.



THANK YOU TO PARTNERS (AND SURVEY-TAKERS!)

 Minneapolis Fed partners with chambers of commerce, government agencies and other business/workforce organizations to distribute survey to businesses across the Ninth District



 One of largest, regular surveys of business conditions among 12 Reserve District Banks





TODAY'S FOCUS

GENERAL BUSINESS SURVEY

- Conducted January 17-24, 2021
- 394 responses from across the Ninth District, with a majority in Minnesota
- Results are a snapshot
 - Not a scientifically sampled survey
 - Interpret cautiously



QUICK TAKE-AWAYS

- Most recent 3-month period saw continued growth, with some signs of caution
- Performance differences persist among firms, esp. by size, sector and ownership
- Major challenges persist for firms
 - high prices
 - supply chain disruptions
 - labor availability
 - growing wage pressure
- Outlook still optimistic, and improved slightly over
 October; hard to know Omicron's full impact, but
 seems to be some stability in face continued surges

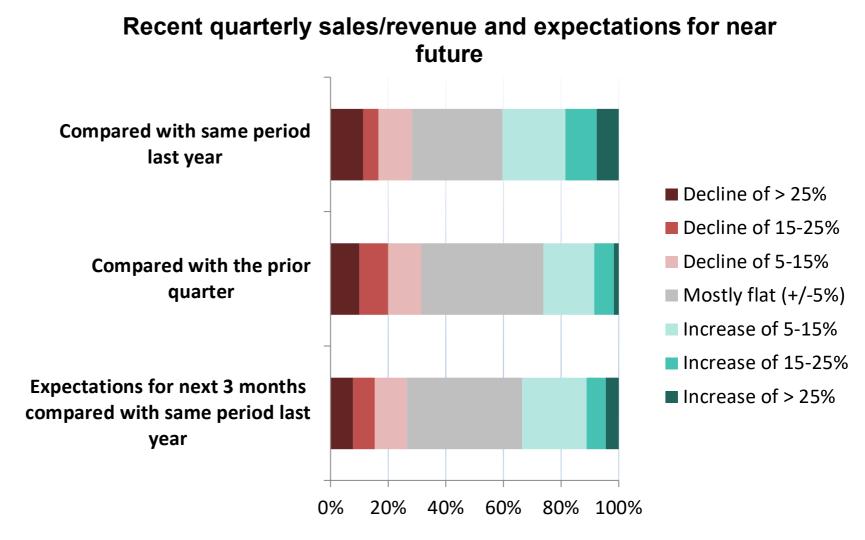
RECENT REVENUE TRENDS

RECENT AND FUTURE REVENUE

Year-over-year revenue: Modestly positive; rising costs could be a factor

Quarter-over-quarter: Some slowing, but seasonality could be factor

Outlook remains upbeat, but more cautious



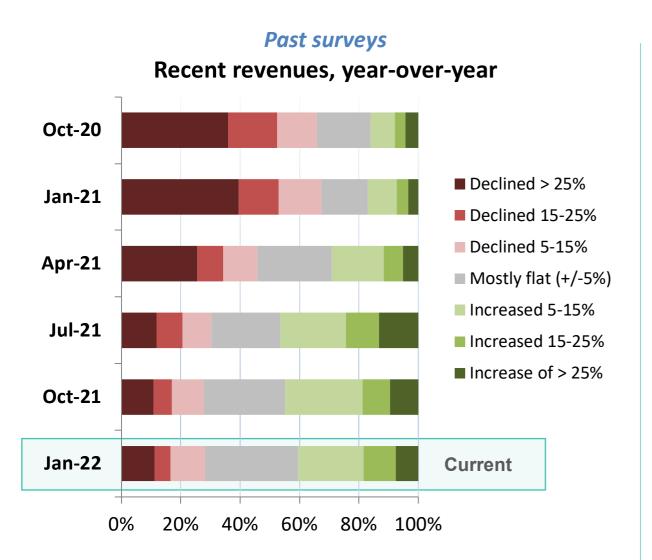


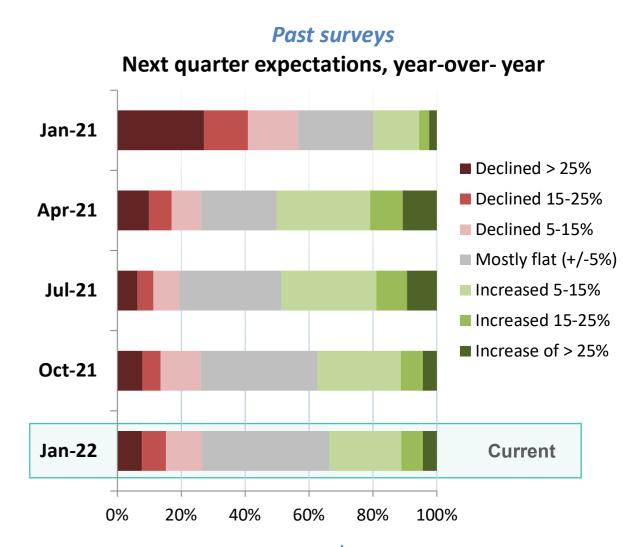


HOW DO THINGS LOOK OVER TIME?

- Convenience sample for survey best viewed as a snapshot of conditions
- "Repeated cross sections" offer some insight on experiences over the course of pandemic
- Please interpret carefully: More accurate in a directional sense than as an exact path

REVENUE TRENDS OVER TIME: PAST SURVEYS







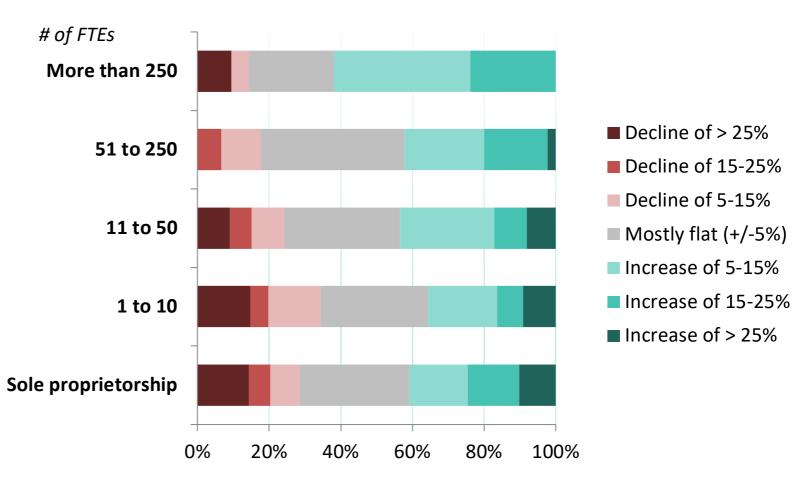
OTHER REVENUE SNAPSHOTS BY FIRM TRAITS

REVENUES, BY FIRM SIZE

Throughout pandemic, larger firms have generally seen more positive revenue trends

Same holds true in January survey, though revenue trends compressing except at the very top

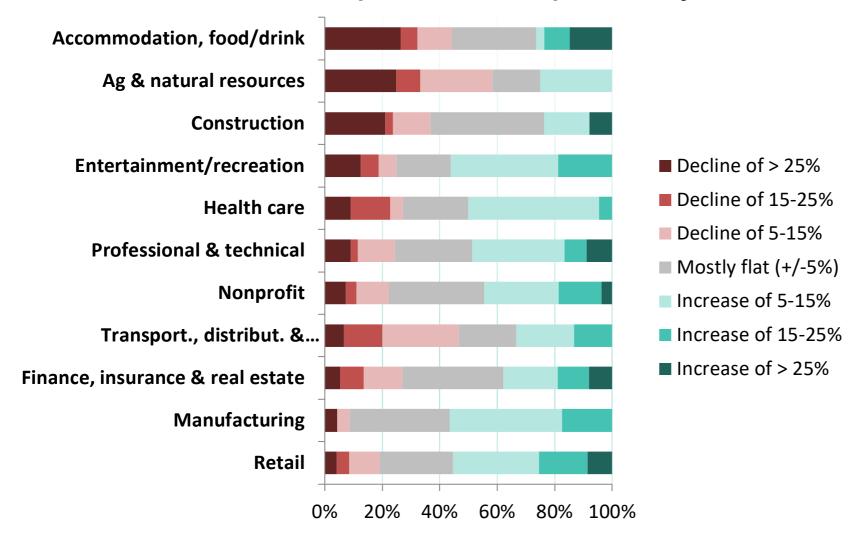
Recent revenues compared with same period last year





REVENUE TRENDS, BY SECTOR

Last 3 months compared with same period last year



Fairly volatile results among sectors

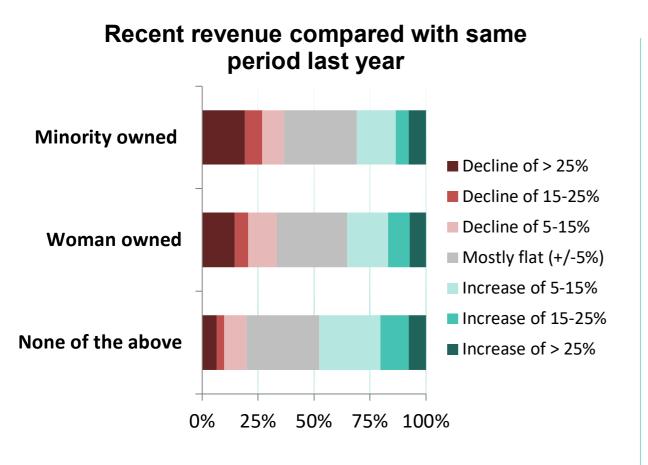
Note: small sample sizes for some sectors, interpret carefully

Omicron, cost inflation and supply chains likely having impact on some sectors more than others

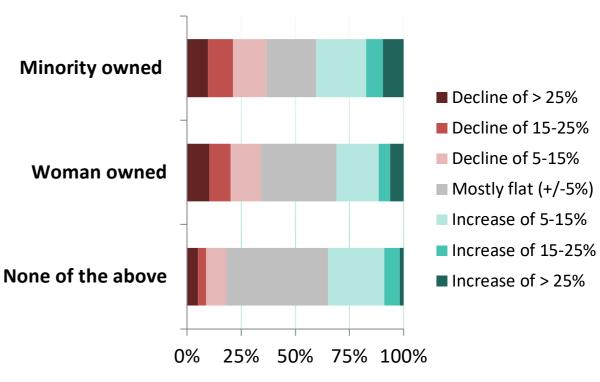


REVENUES, BY OWNERSHIP

Minority- & women-owned firms continue to see worse revenue trends



Expectations for next 3 months, compared with same period last year

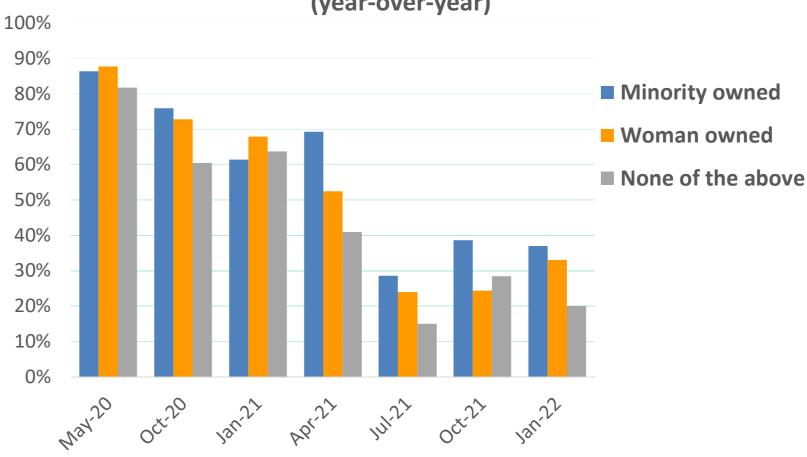




REVENUES DURING PANDEMIC

More minorityowned firms seeing negative revenue trends, esp. over the last year

Share of respondents reporting <u>negative</u> quarterly revenues (year-over-year)

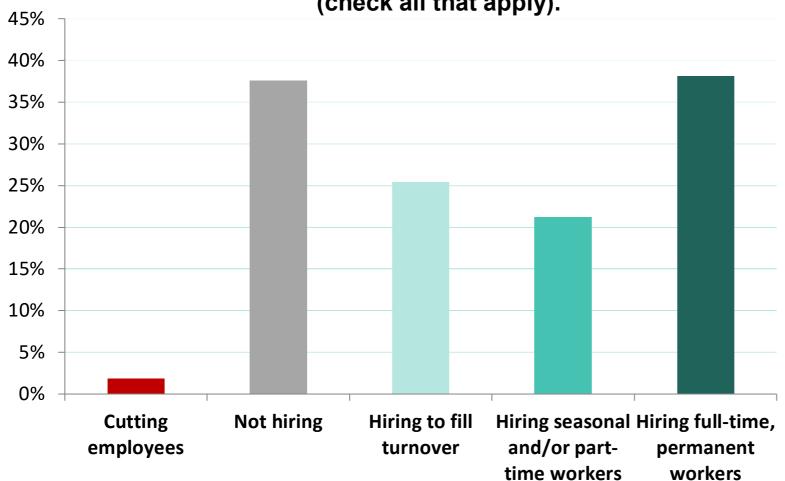




WORKFORCE & WAGE TRENDS

LABOR DEMAND



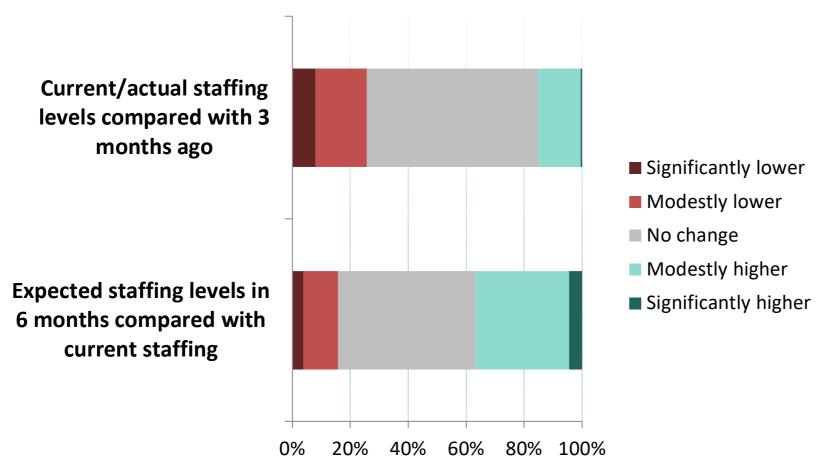


60 percent of firms
hiring in some
capacity, and nearly
40 percent trying to
expand full-time
permanent
headcount



WORKFORCE DEMAND: HELP WANTED, PLEASE

Recent and expected staffing levels at your firm



Overall, firms struggled to add staff despite interest in doing so

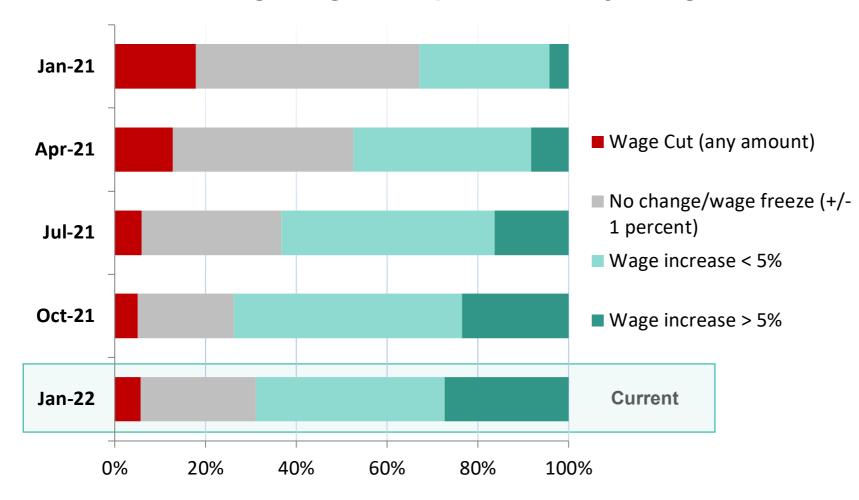
Only large firms reported a net rise of staffing levels

Firms of all sizes were optimistic regarding expected future staffing growth, and optimism increased with firm size



WAGES RISING

Past surveys
Average wages compared w/ one year ago



Share of firms raising wages has leveled off, but the share giving bigger raises continues



WAGES BY FIRM SIZE

Change in average wages compared with 12 months ago

Wage growth much stronger among larger firms

Large firms employ disproportionate share of workers, so a larger share of workers getting larger pay raises

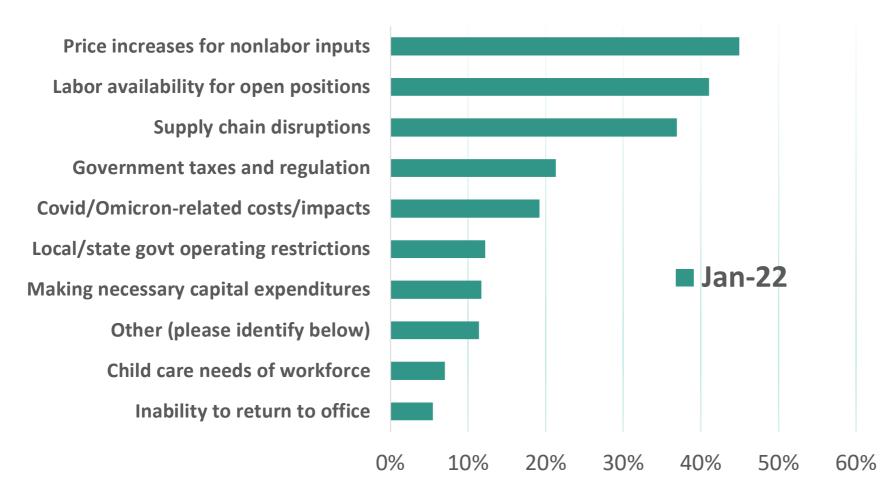




CHALLENGES & OTHER METRICS

CHALLENGES TO OPERATIONS

What are the <u>two</u> greatest challenges to your current operating capacity and productivity?



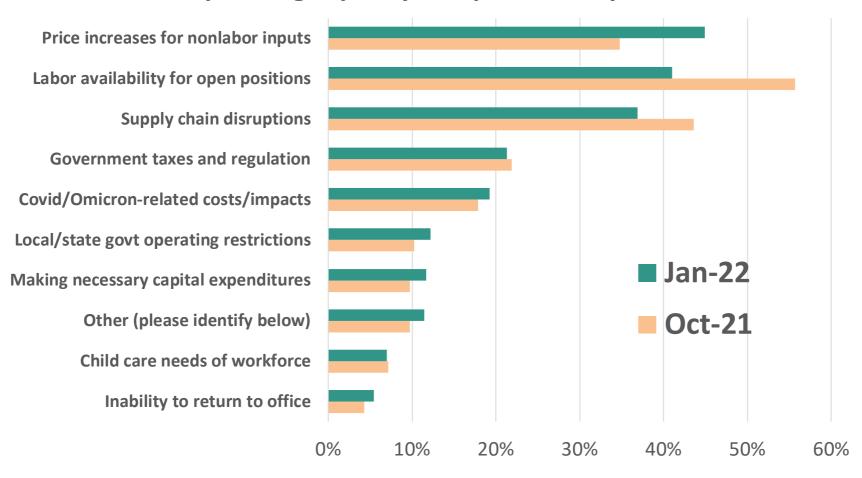
Firms facing many challenges, but three BIG ones:

- Inflation
- Labor availability
- Supply chain problems



CHALLENGES TO OPERATIONS

What are the <u>two</u> greatest challenge to your current operating capacity and productivity?



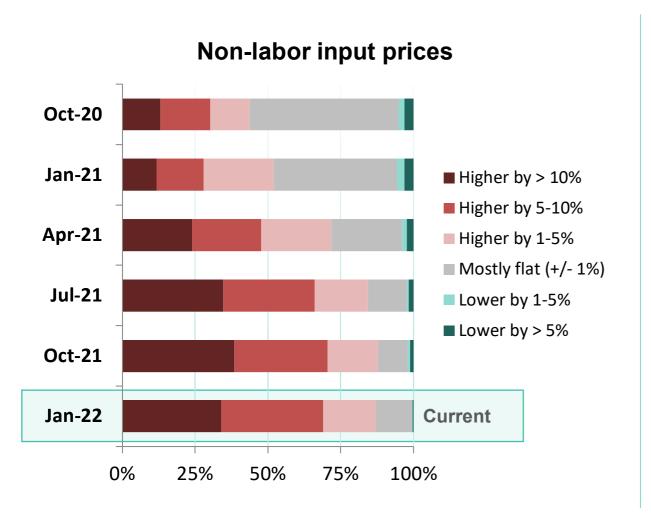
Compared with October survey:

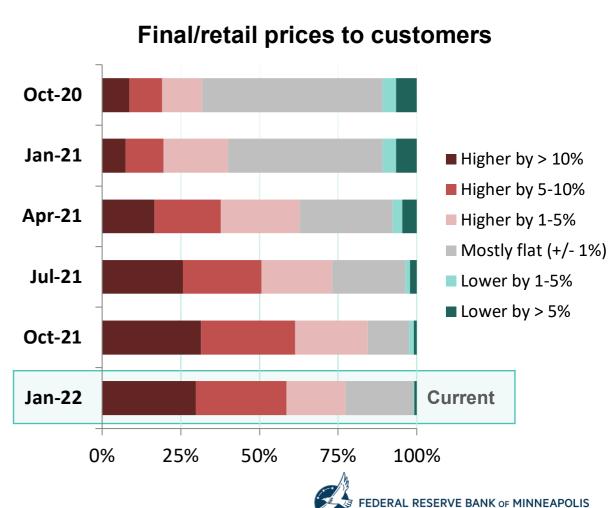
- Inflation concerns worsened
- Labor availability& supply chainimproved



PRICES & INFLATION

Higher prices still a problem, but maybe peaking?

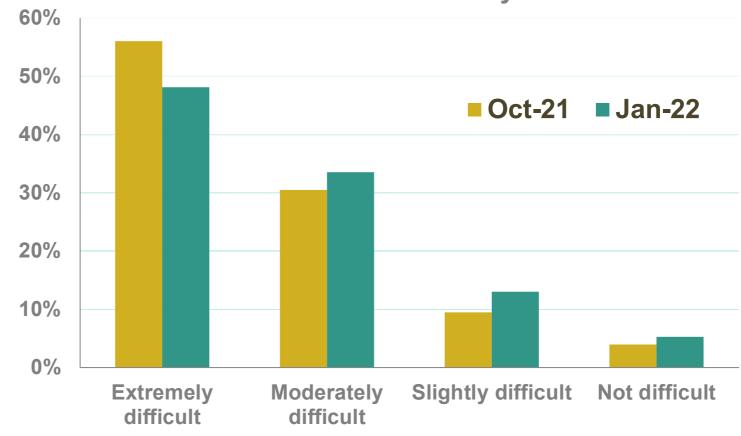




CHALLENGES - LABOR AVAILABILITY

Labor availability
(or lack thereof)
improved
modestly
compared with
October results

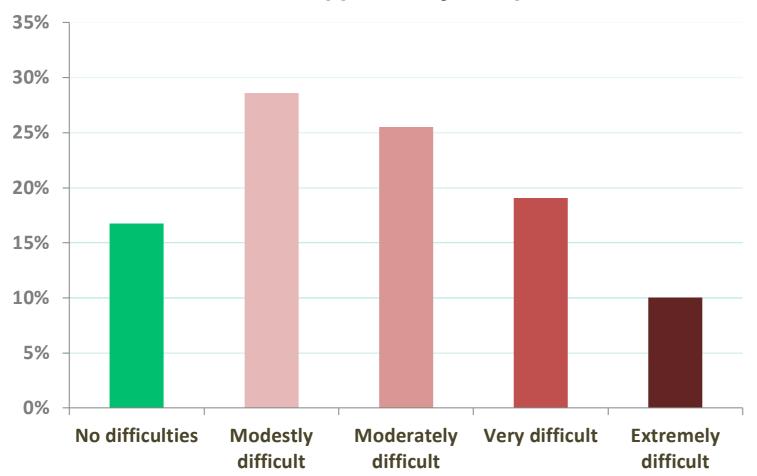
If hiring, how would you assess current ability to find and hire necessary labor?





CHALLENGE: SUPPLY CHAIN

How would you describe your firm's ability to receive critical supplies for your operations?



More than half of firms said they were having moderate supply chain problems, or worse

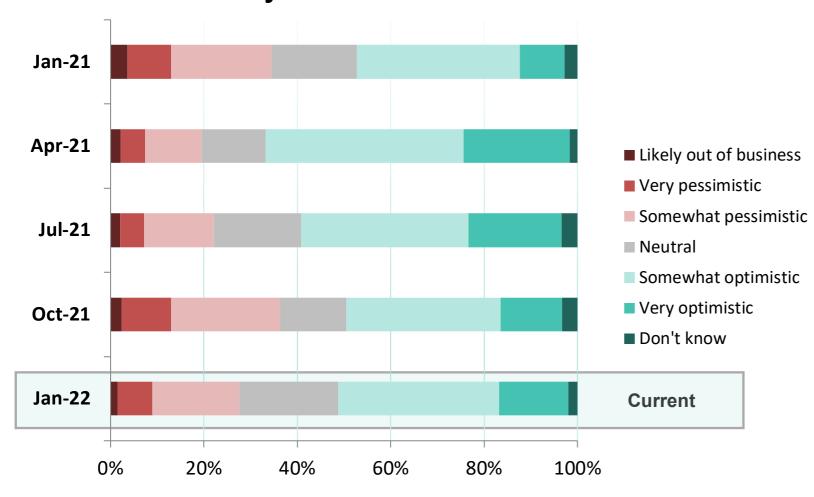
Supply chain difficulties intensified slightly with firm size, likely because of scale and persistent growth in demand



OUTLOOK: STAY POSITIVE

OUTLOOK = SMALL IMPROVEMENT

What is your outlook for the near future?



Outlook netpositive, and has improved modestly over October survey





FINAL THOUGHTS

- Survey shows continued growth, and some modest improvements over October survey
- Demand appears healthy; hiring demand also strong, but actual hiring much slower
- Challenges related to labor availability, price inflation and supply chains fairly embedded now
 - Covid surges are big obstacle to correcting these market challenges, but also not crippling activity
- Outlook remains positive, and improved modestly over October





THANK YOU!

Up next:

Joe Mahon

Annual Manufacturing Survey

