# REGIONAL ECONOMIC CONDITIONS IN THE NINTH DISTRICT

February 11, 2021 **Ron Wirtz** Regional Outreach Director



FEDERAL RESERVE BANK OF MINNEAPOLIS

## 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.



### **REGIONAL ECONOMIC CONDITIONS**

#### **REC** webinar series from the Minneapolis Fed

- Extension of annual (January) Regional Economic Conditions Conference connecting people & research on Ninth District economy
- Surveys are connecting Minneapolis Fed to more businesses across the Ninth District
- Webinars help disseminate and discuss what businesses are telling us about current conditions





#### A BIG THANK YOU TO PARTNERS

- About 50 partnering organizations across the Ninth District
  - Chambers of commerce, economic development organizations, government agencies and other business/workforce organizations
- Partners get our surveys out to their members and contact networks
- Always looking for more partners to get our surveys to more businesses



#### PANDEMIC OUTREACH

- Recent survey just one of several, regular quarterly surveys
  - General business (2), construction, hospitality/tourism, & ag
- Today's focus: General Business Survey
  - Conducted January 16-22, 2021
  - Total responses: 1,026 from Minnesota, Dakotas, Montana, western Wisconsin and Michigan's Upper Peninsula
- Results are a snapshot
  - Not a scientifically sampled survey
  - Interpret with care





#### SURVEY TAKE-AWAYS

- Q4 has been a challenge for many after bounceback in Q3
- Size, sector, state and ownership are big factors
- While some are doing better than others, by virtually any splice of the data, there are no large groups of business with a net-positive experience in Q4
- Survey a better measure of how the *universe of firms* is doing (in general, not great) than how the overall economy is doing (better than firms overall)



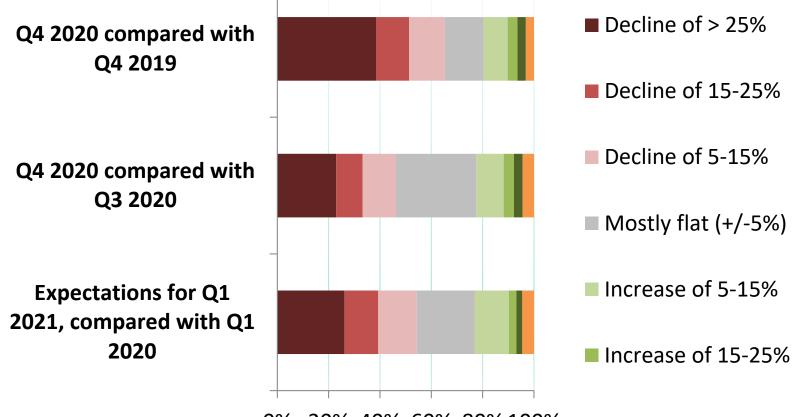
### **RECENT REVENUE TRENDS**

### **OVERALL TREND: RECENT AND FUTURE REVENUE IMPACT**

#### Q4 2020 revenues, and Q1 2021 expectations

**Q4 revenues:** 

- Worse than last year for 2/3 of firms
- Net-negative (by a solid margin)
   compared with Q3
- Negative outlook for Q1

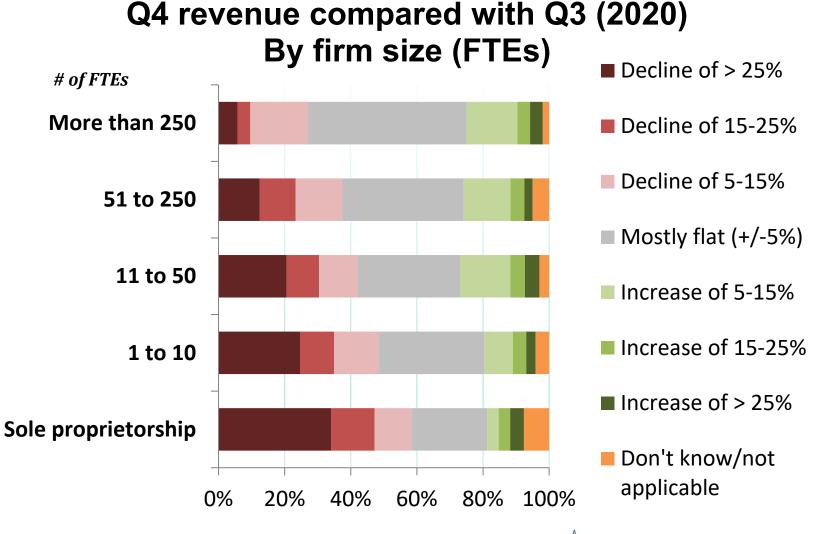


 $0\% \ \ 20\% \ \ 40\% \ \ 60\% \ \ 80\% \ \ 100\%$ 



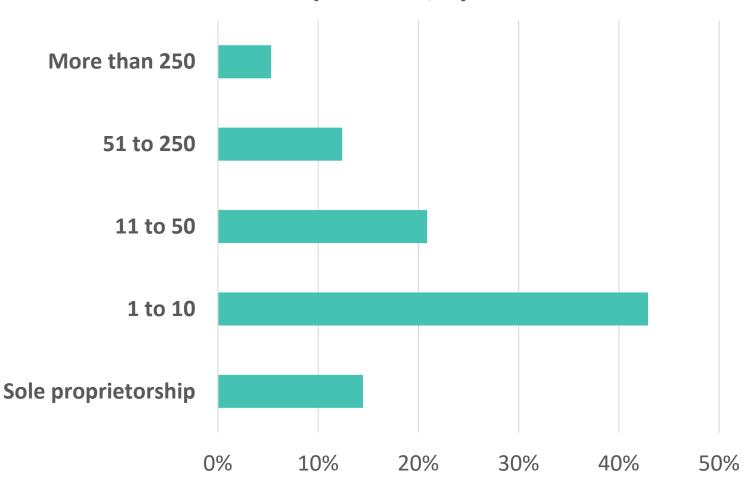
### **REVENUE TRENDS, BY FIRM SIZE**

Size matters The most consistent finding in survey: Large firms are faring "less negatively" than small firms and (esp.) sole proprietors





### MORE ON FIRM SIZE



Share of respondents, by firm size

Respondent mix is a good representation of *firms in the economy* 

But this *underrepresents* the overall economy, because large firms have a much larger overall share of output, employment, etc.



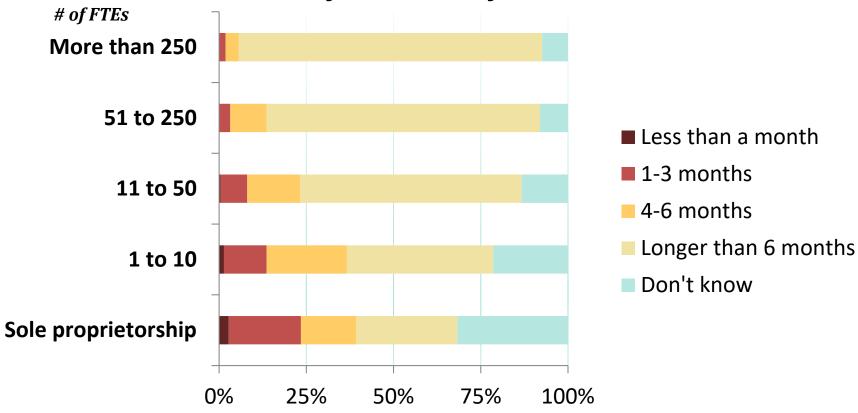
### MORE METRICS BY SIZE: SOLVENCY

Small firms MUCH more likely to report financial instability

Overall: After steady improvement, overall solvency worsened slightly:

May survey:	28%
July survey:	16%
October:	10%
January:	12%

## If current economic conditions persist, how long could your firm stay solvent?





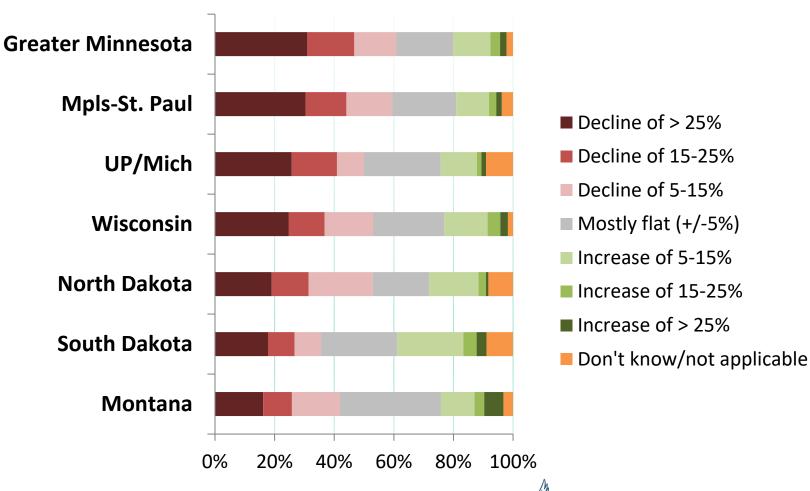
#### **REVENUE TRENDS, BY STATE**

**State results:** 

Geography matters, but with caveats

MN & UP/Mich respondents saw higher % of responses in sectors badly hurt

SD – best overall results, but much larger response from finance firms, who fared much better than other sectors

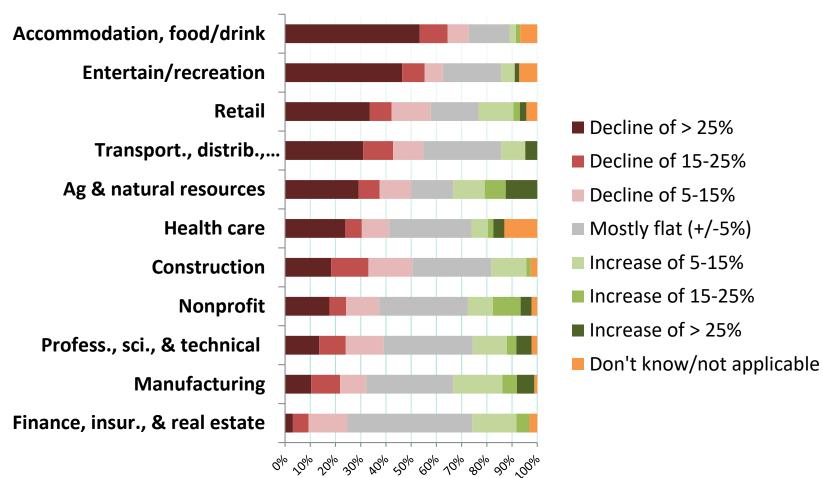


#### Q4 revenue compared with Q3 (2020) By industry sector

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#### Q4 revenue compared with Q3 (2020) By industry sector



#### **Sector matters**

Consumer-facing, crowd-dependent types of firms (accommodation, entertainment, retail) continue to suffer the worst outcomes



### **REVENUE TRENDS, BY FIRM OWNERSHIP**

 $\blacksquare$  Decline of > 25% Veteran owned Decline of 15-25% **Minority owned** (race/ethnicity) Decline of 5-15% ■ Mostly flat (+/-5%) Woman owned Increase of 5-15% None of the above Increase of 15-25% 20% 40% 60% 80% 100% 0%

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Q4 revenue compared with Q3 (2020)

By ownership

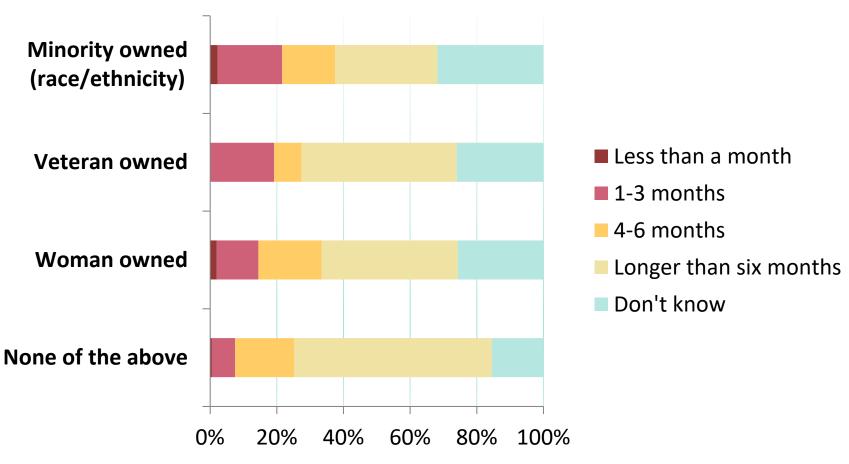
The revenue 'negativity gap' for minority-owned firms narrowed

But other measures show disparities still present

### **SOLVENCY BY OWNERSHIP**

Insolvency expectations for minority-owned firms *triple* that of white-owned firms

Only some of this can be explained by size factors (minority-owned firms tend to be smaller)



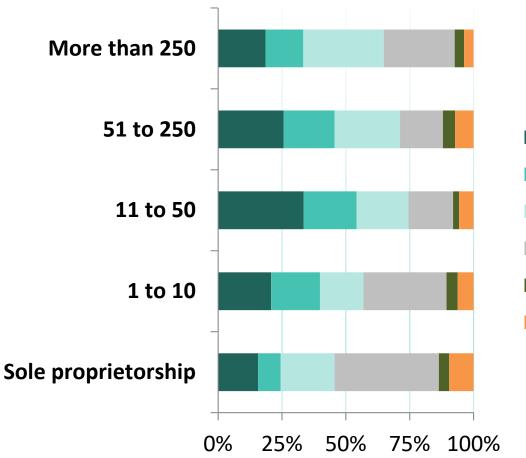
## If current economic conditions persist, how long could your firm stay solvent?



## **OTHER RESULTS**



## Net effect of federal stimulus so far, and expected to have over the next 1-2 months?



Significant positive
Moderately positive
Slightly positive
No effect
Negative (any amount)
Don't know

Federal stimulus has done a good job targeting the

"middle" of firms, but resources not getting to smaller firms



### WORKFORCE DOWN, BUT HOPEFULLY UP

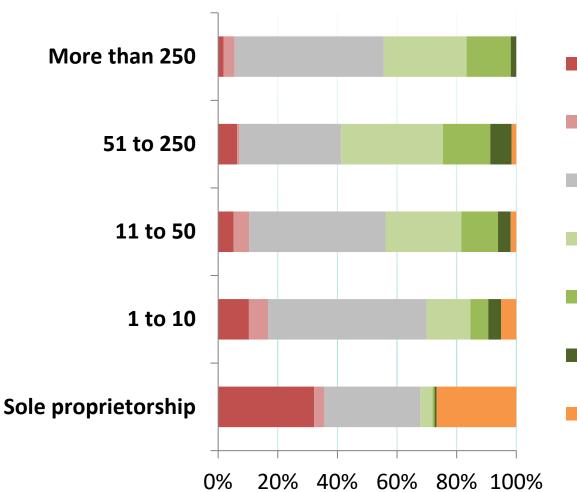
positive!

and expectations for the near future Workforce levels: Lower than Q4 2019 **Current staffing compared** with 12 months ago (no surprise) Significantly lower **Also net-negative** Modestly lower **Current staffing compared** compared with No change with October 2020 levels Modestly higher **October levels** ■ Significantly higher **Expected staff levels in 3 But short-term** Don't know months compared with hiring outlook current staffing improved over 0% 25% 50% 75% 100% October – net

Please estimate current staffing levels,

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#### Current average wages compared with pre-virus levels

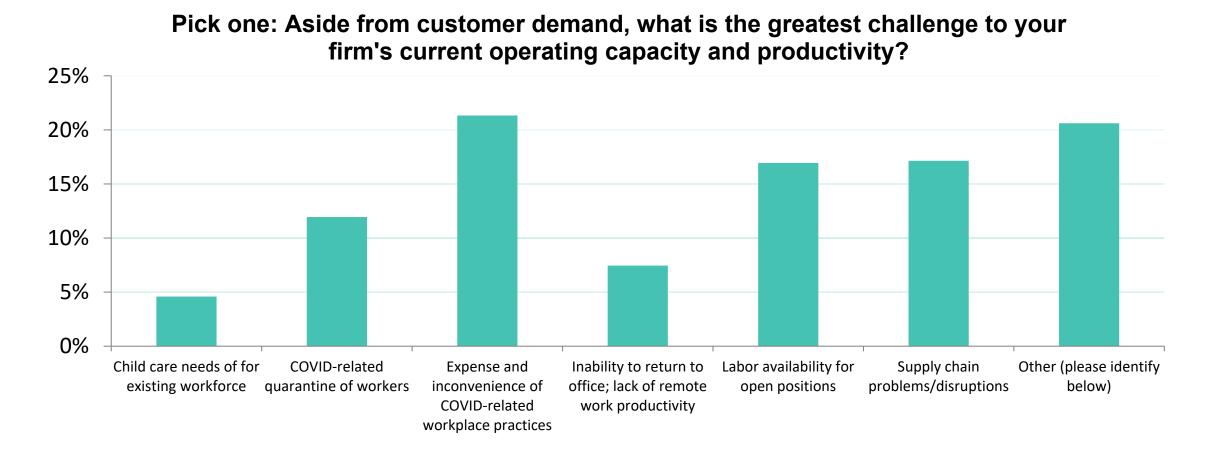
Wage cuts > 10%
Wage cuts of 1-10%
■ No change (+/- 1%)
Wage increase of 1-3%
Wage increase of 3-5%
Wage increase > 5%
Don't know/not applicable

Wage cuts much more likely among very small firms, and especially sole proprietors

Moderate wage growth expected going forward among employer firms



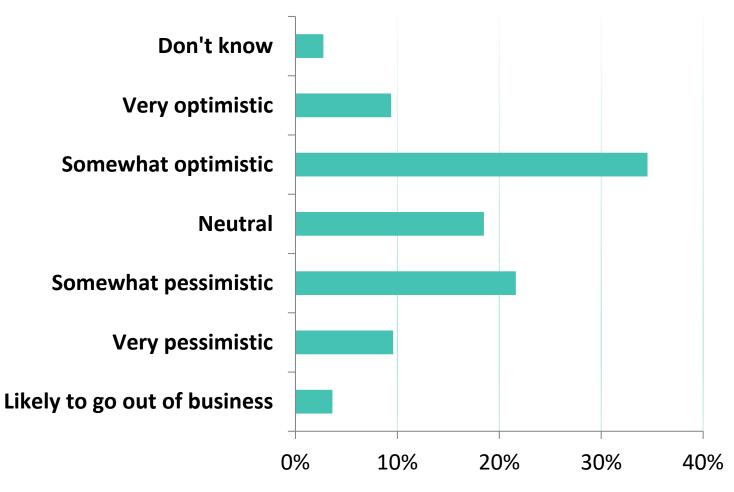
#### Firms facing many additional challenges aside from slack demand



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#### **OUTLOOK OFFERS SOME OPTIMISM**

#### What is your outlook for the first half of 2021



Despite dour expectations for Q1 revenue and slightly worse financial stability, outlook was net-positive.

Also an improvement over October



#### **QUICK TAKE-AWAYS**

- Results suggest slow Q4; a sideway step after a strong bounce-back in Q3
- Likely a response to surging infection rates in the middle of the quarter across the District
- Small firms and minority-owned firms hit hardest
- Bc large firms doing better, overall economy likely performing somewhat better than survey results
- Staffing levels soft in Q4, but look to rebound modestly (or better?) in Q1
- Insolvency fears nudged higher
- Optimism! Likely due to vaccine outlook



#### **MOVING FORWARD**:

#### TRACKING THE COVID ECONOMY

- Continued survey work
  - Construction firms, Feb. 16
  - Hospitality & tourism (MN only), March 2



# THANK YOU!

### **QUESTIONS?**

#### Submit written questions via chat box

