

REGIONAL ECONOMIC CONDITIONS IN THE NINTH DISTRICT

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Ron Wirtz

Regional Outreach Director



FEDERAL RESERVE BANK
OF MINNEAPOLIS

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REGIONAL ECONOMIC CONDITIONS

REC: A new webinar series from the Minneapolis Fed

- Extension of annual Regional Economic Conditions Conference connecting people & research related to Ninth District economy
- Pandemic = More surveys and other data and intel being gathered
- Webinar outreach connects Bank with businesses, community leaders, policy makers and the public to discuss current economic conditions in the Ninth District





A BIG THANK YOU TO PARTNERS

- About 35 partnering organizations across the Ninth District
 - Chambers of commerce, economic development organizations, government agencies and other business/workforce organizations
- Fifth general business survey since start of pandemic; survey now being conducted quarterly



PANDEMIC OUTREACH

- Speed of pandemic = need for real-time information
- How to start filling the gap? **More outreach!**
 - Minneapolis Fed: 12 pandemic surveys since mid-March
 - 10,000 business responses, 26,000 open comments
- Today's focus: **General Business Survey**
 - Conducted October 5-12, 2020
 - Total responses: 591 from MN, UP/Mich., WI and SD
- Results are a snapshot
 - Not a scientifically sampled survey
 - Interpret with care





**RECENT SALES & REVENUE
PERFORMANCE**

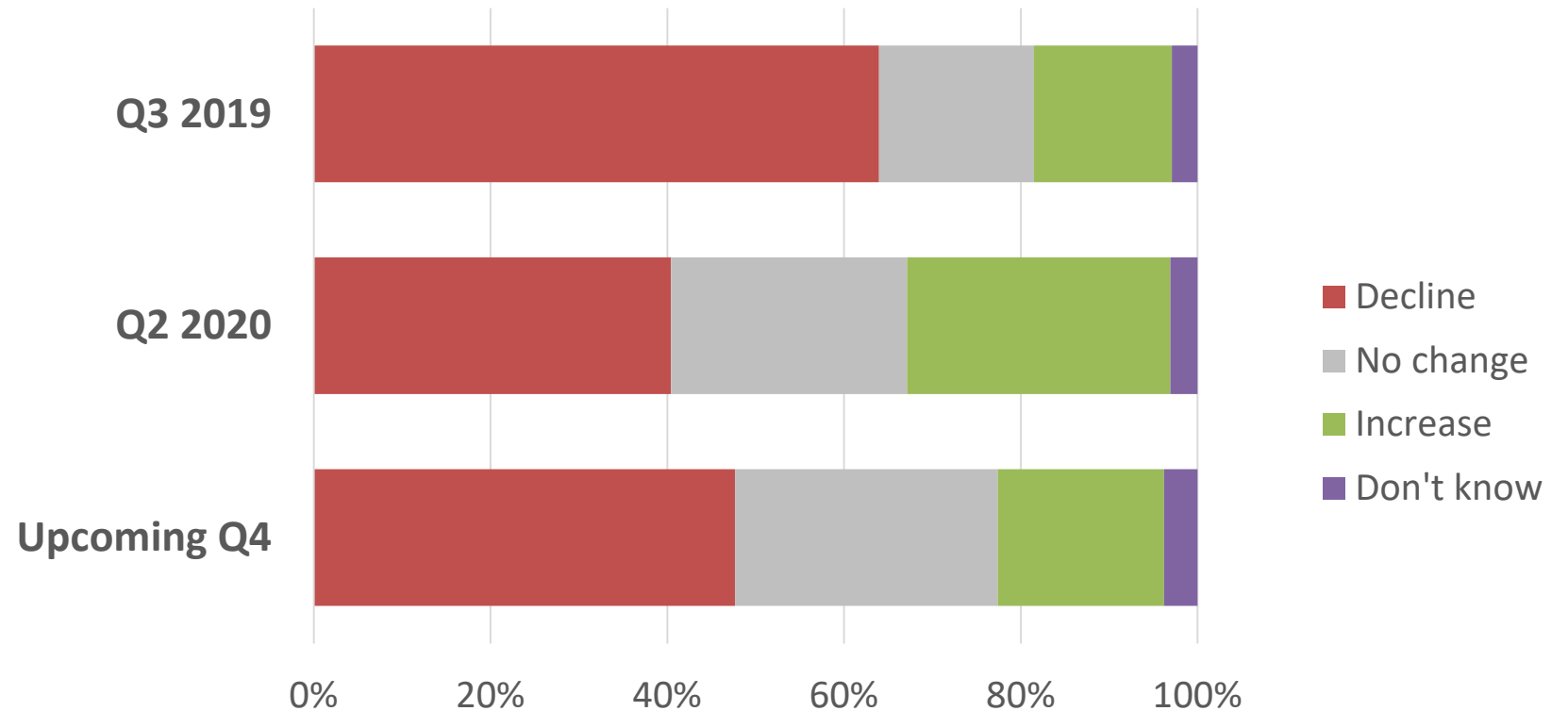
OVERALL TREND: RECENT AND FUTURE REVENUE IMPACT

Revenues still significantly worse compared with last year

Modestly better compared with last quarter, but still net-negative

Negative outlook for Q4

Recent Q3 (July-Aug-Sept) revenue compared with ...



REVENUE TRENDS, BY STATE

State results:

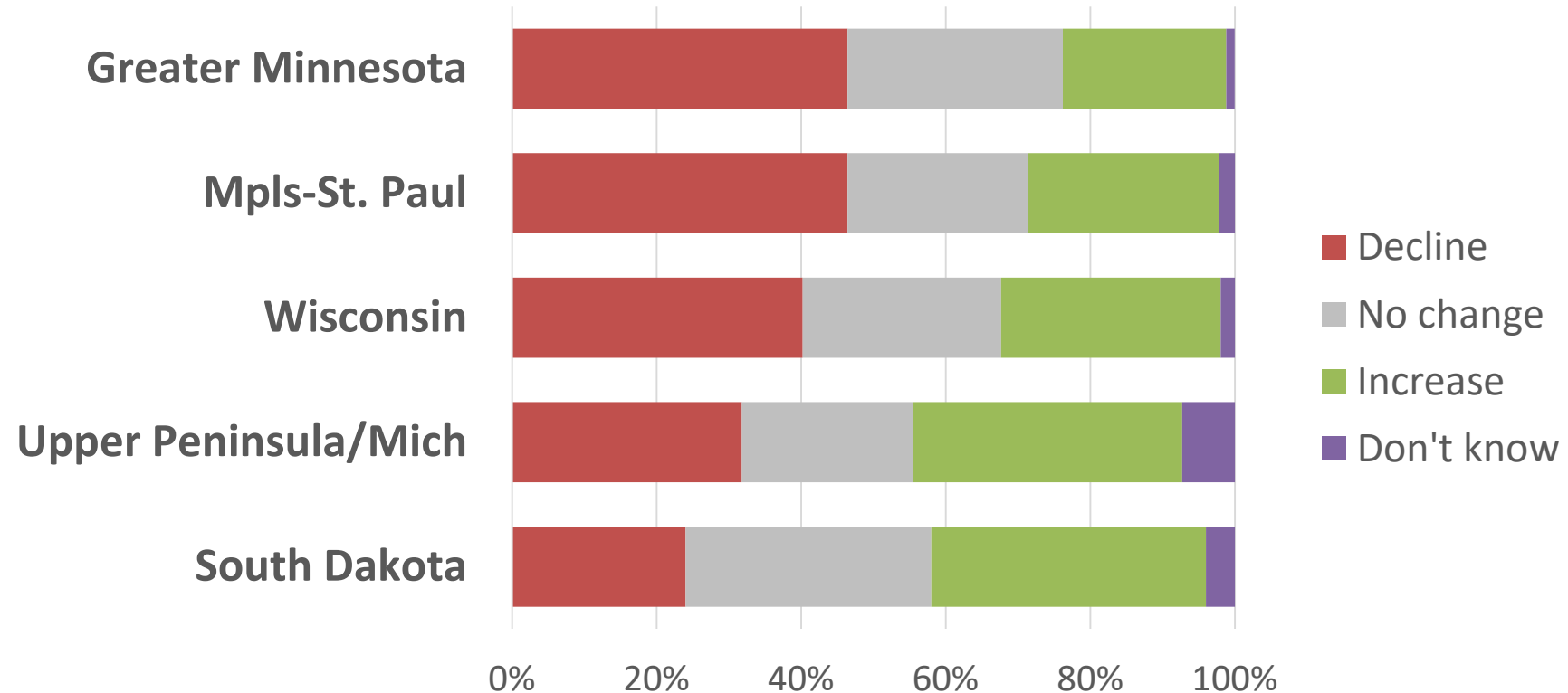
Geography matters, but with caveats

UP/Mich saw bounce-back, in part from strong summer tourism

SD saw best results, but response composition:

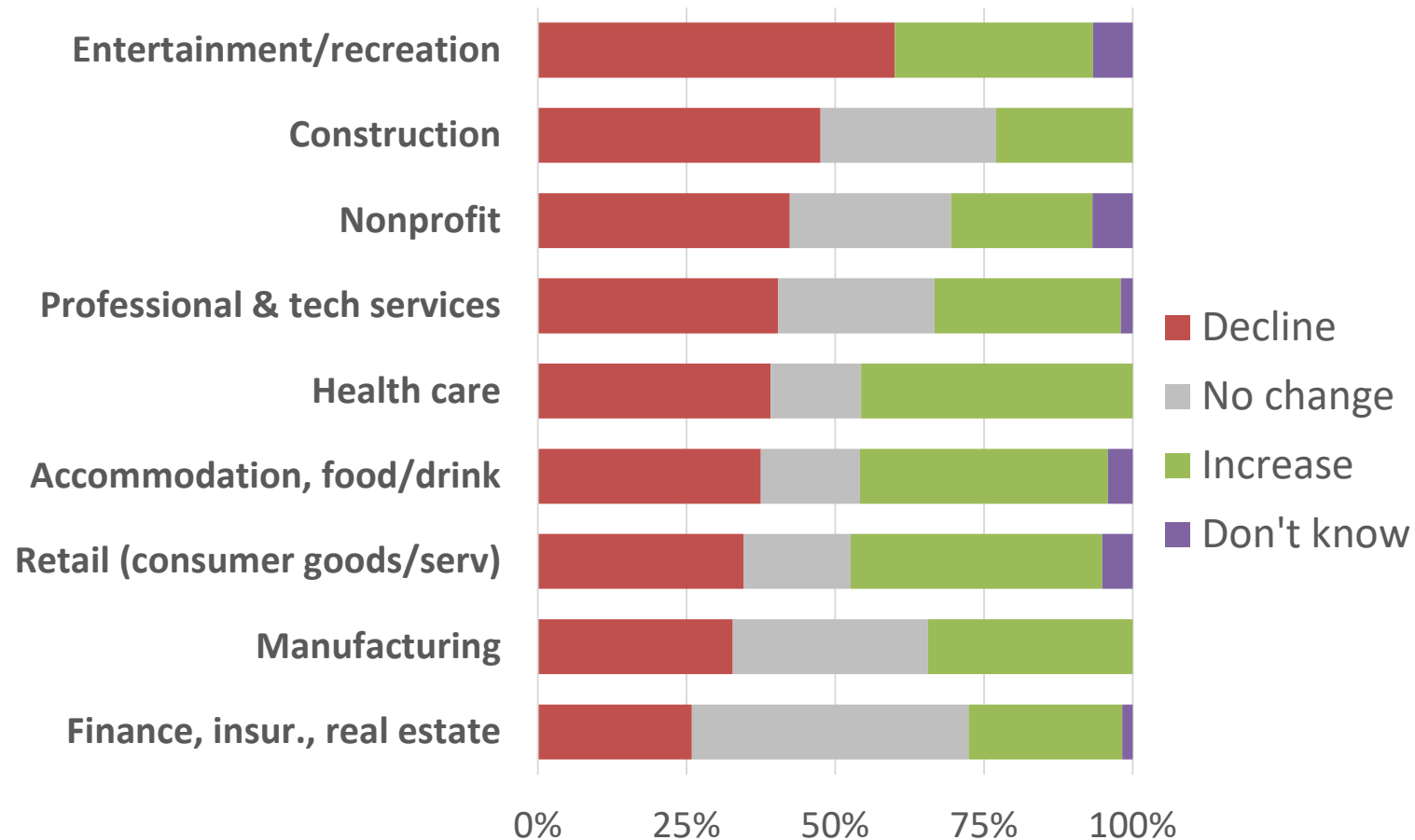
- underrepresented among sole proprietors
- over-represented among large firms and less-impacted sectors

Revenue trend during pandemic, by state:
Q3 compared with Q2 (2020)



REVENUE TRENDS, BY SECTOR

Revenue comparison, by sector:
Q3 2020 compared with Q2



Sector matters

Some sectors hurt early in pandemic (health care, accommodation, retail) saw modest bounce-back

BUT, more firms experiencing large revenue *decline* compared with those seeing large *increase*



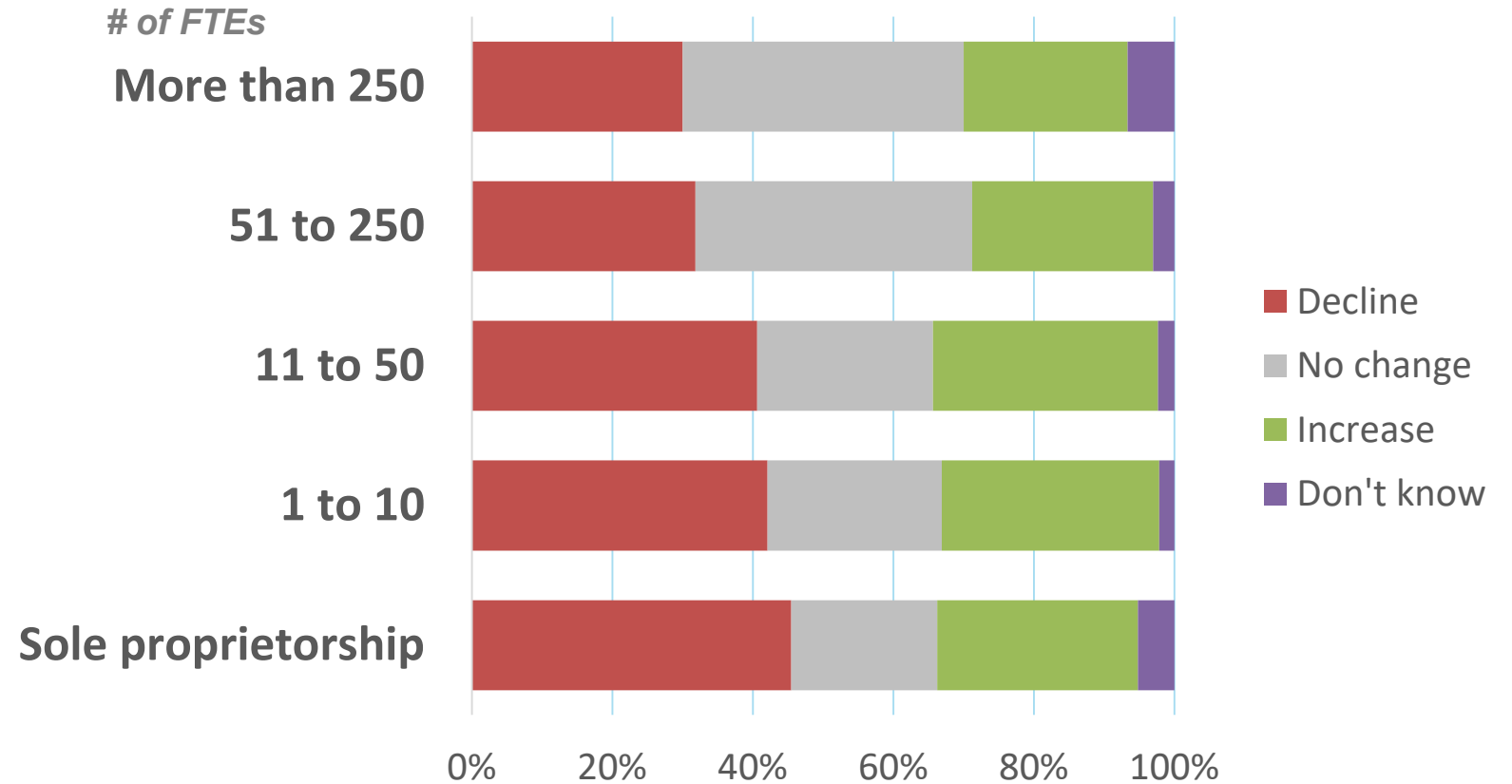
REVENUE TRENDS, BY FIRM SIZE

Size matters

Sole proprietors and small firms more likely to experience:

- Revenue decline
- A *large* revenue decline (>25 percent)

Revenue comparison, by firm size
Q3 compared with Q2 (2020)



REVENUE TRENDS, BY FIRM OWNERSHIP

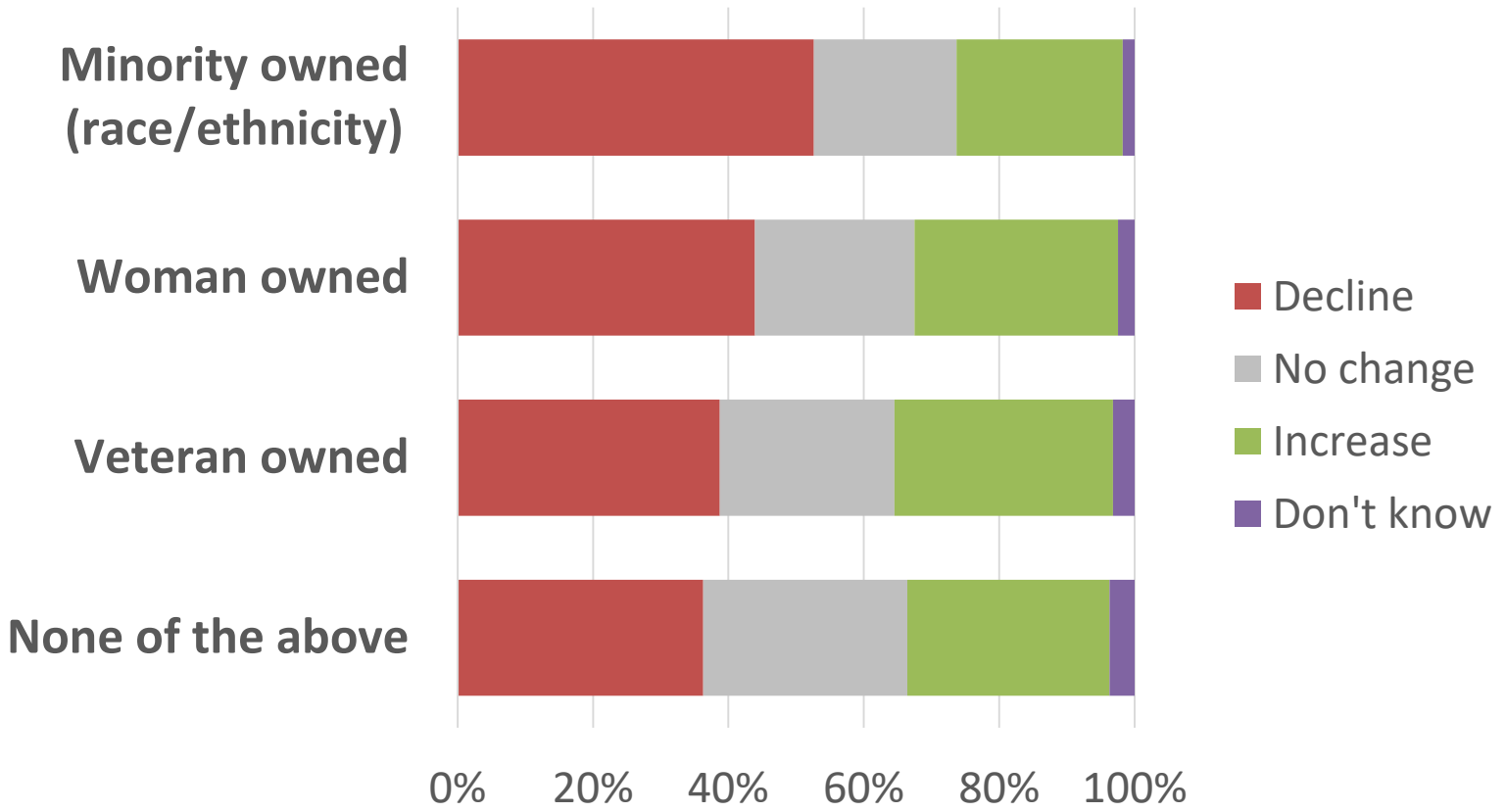


Ownership matters

**Minority-owned
businesses: 2:1
decliners vs growers**

White-owned: 6:5

**Revenue comparison, by ownership:
Q3 compared with Q2 (2020)**





OTHER RESULTS

WORKFORCE

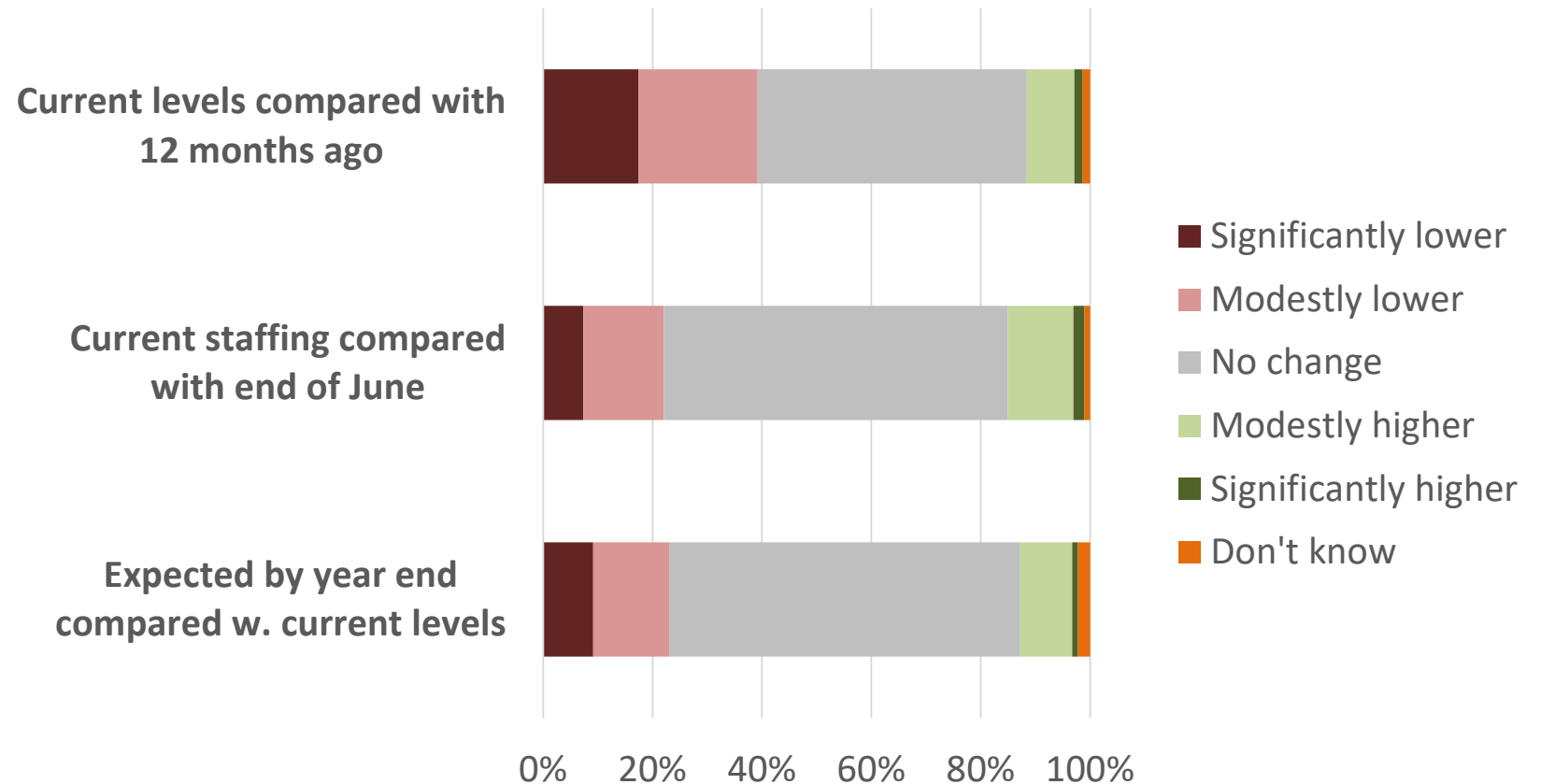
Workforce levels lower than Q3 2019 (no surprise)

Also net-negative compared with June levels

Job cuts relatively balanced across employer firms

Additional (net) cuts expected in Q4

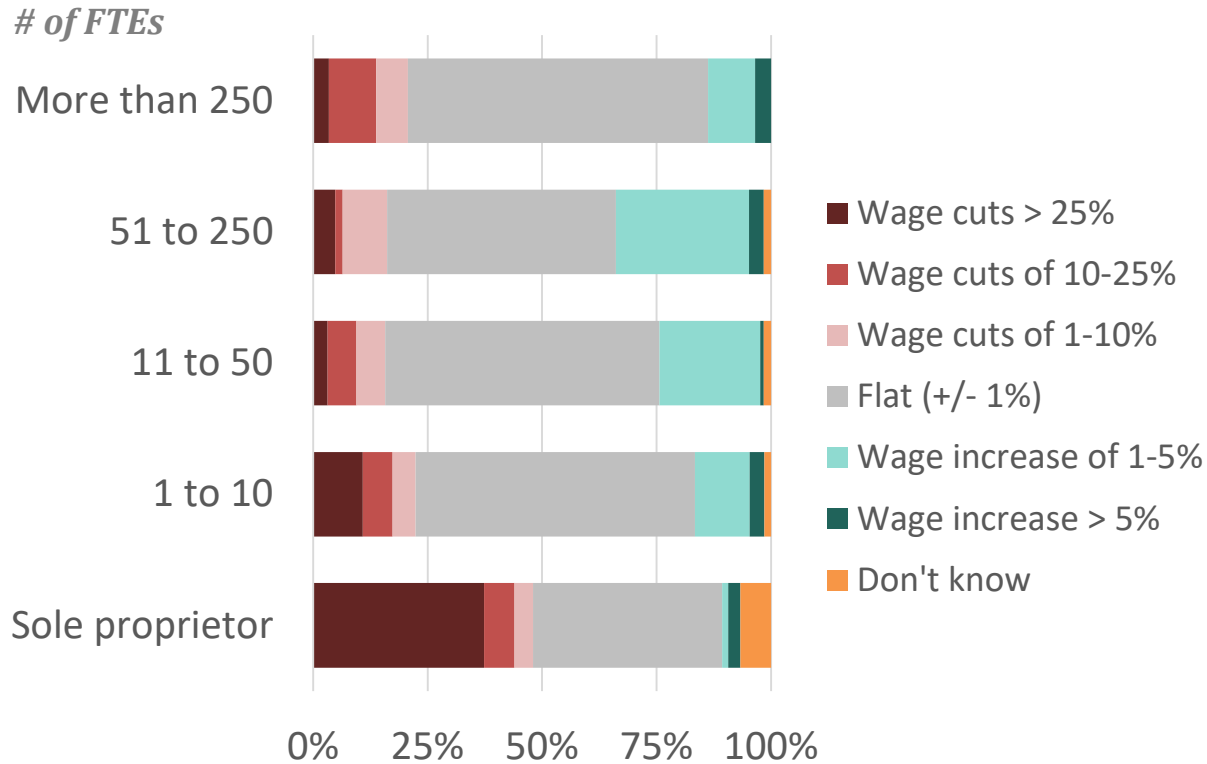
Please estimate current staffing levels, and expectations for the near future



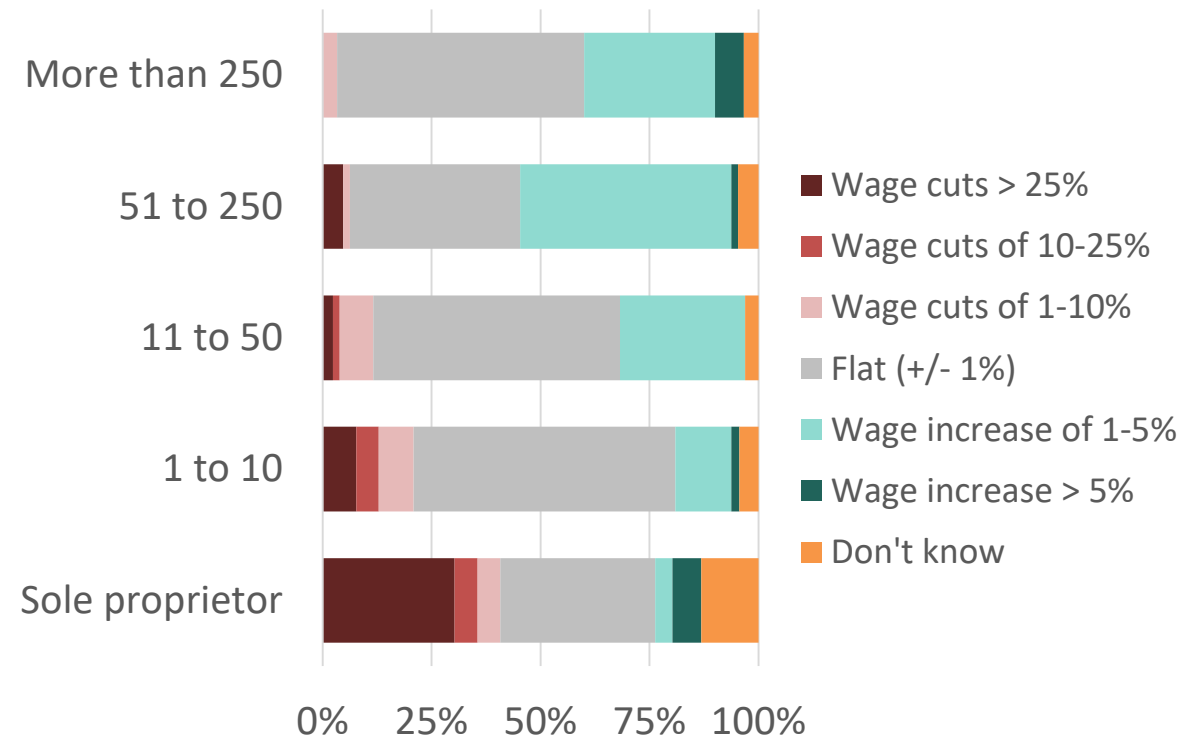
WAGES

Wage cuts much more likely among very small firms Moderate wage growth expected going forward among employer firms

Please describe recent changes to average wages at your firm



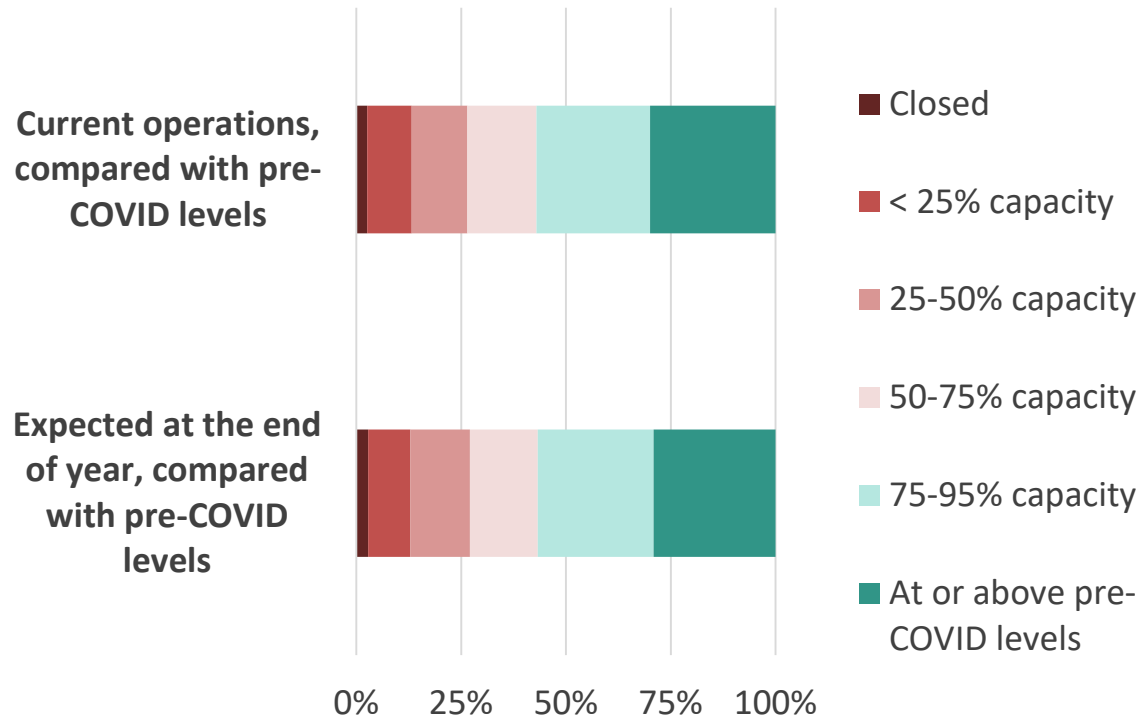
Additional wage actions expected over the coming 6 months



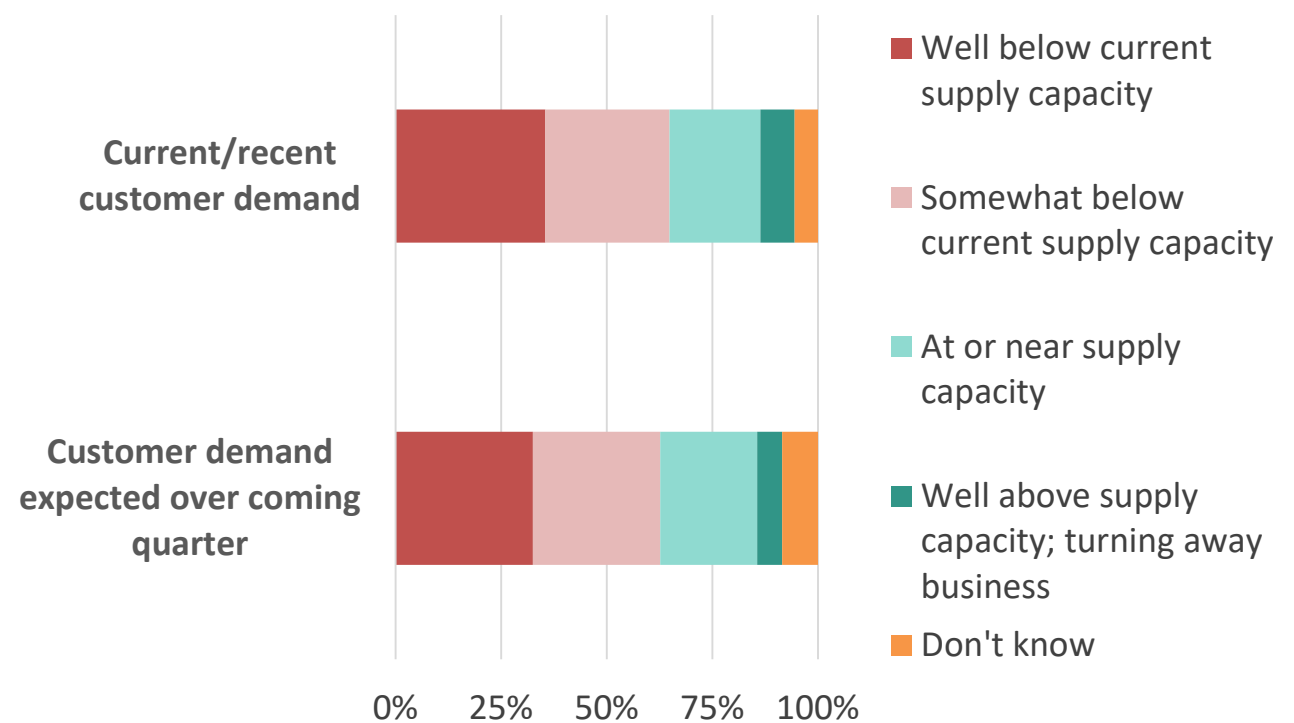
SUPPLY VS. DEMAND

Customer demand lagging restrained capacity

Tell us about current production capacity, and expected changes by year-end



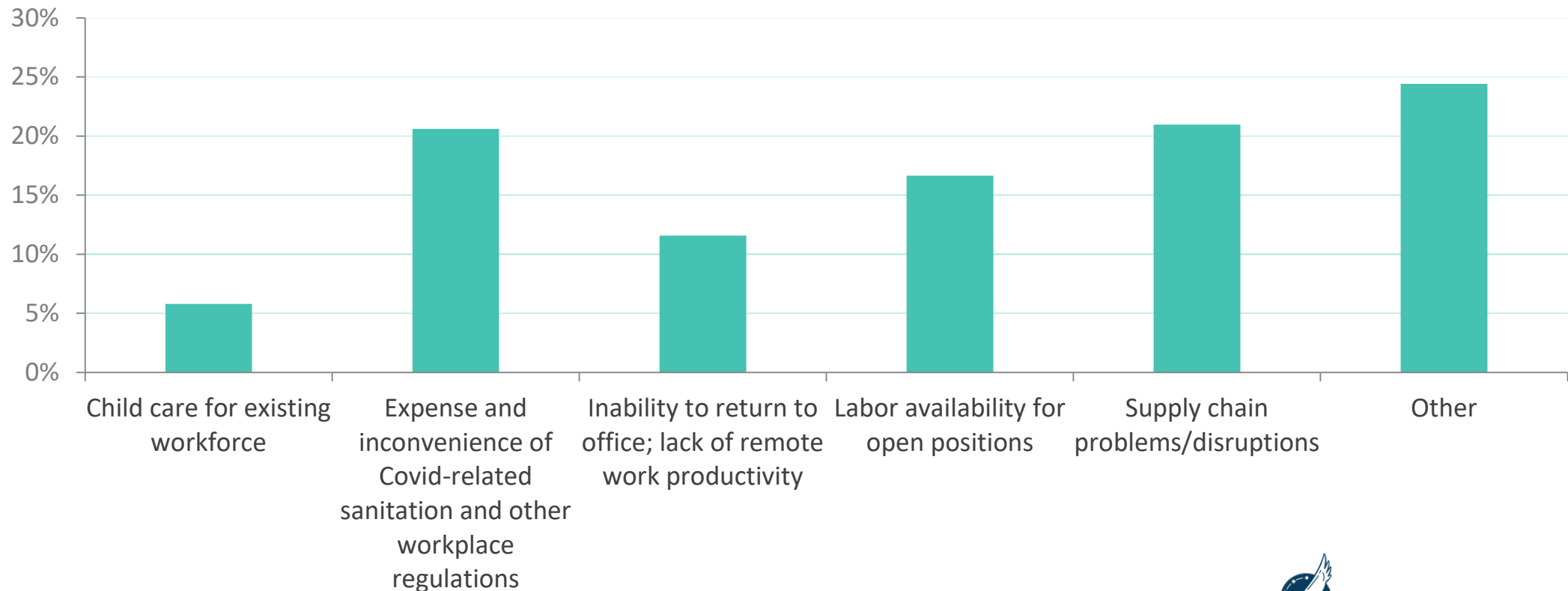
Tell us about customer demand in relation to your firm's operating capacity



CHALLENGES TO OPERATIONS

Firms facing many additional challenges aside from slack demand

Pick one: Aside from customer demand, what is the greatest challenge to your firm?

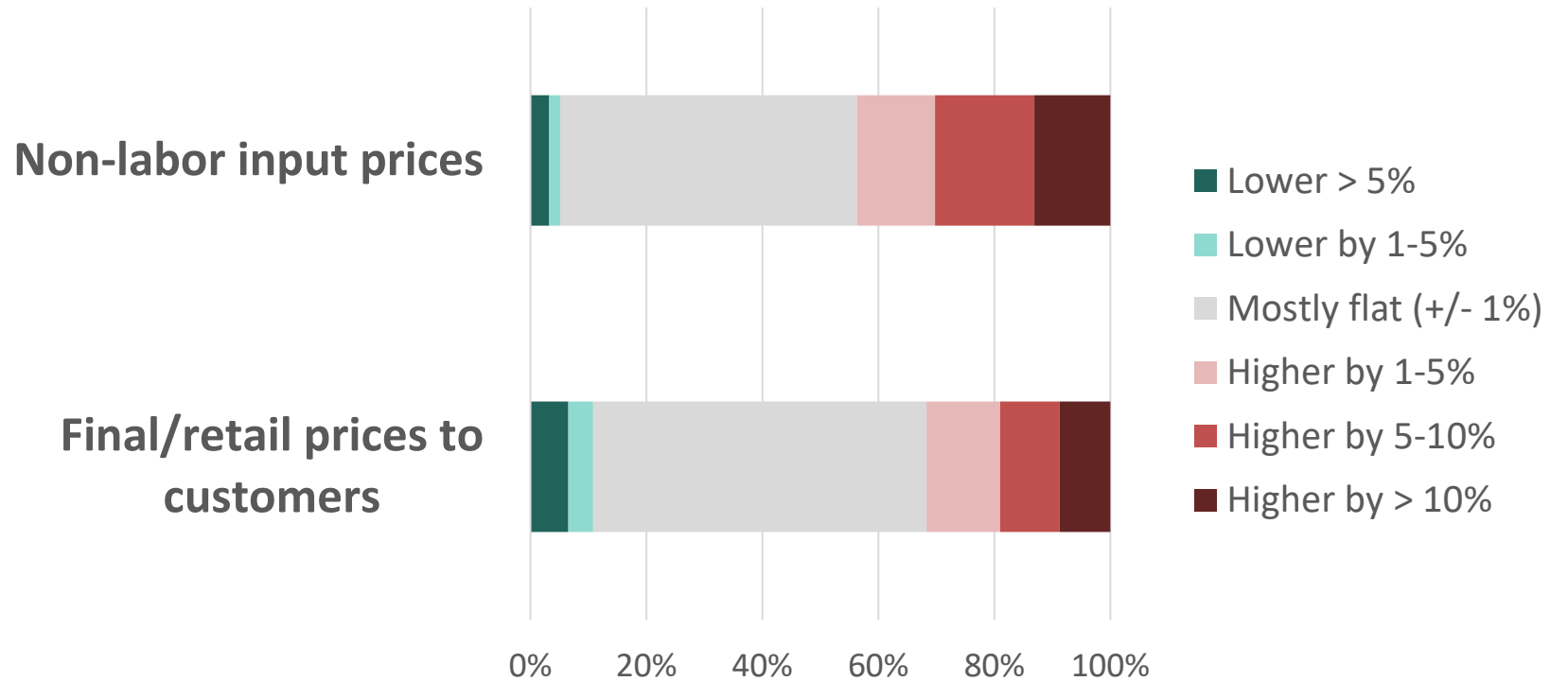


INFLATION: INPUT COSTS AND FINAL PRICES

Firms are reporting a notable rise in input costs, with some bleed-thru to final prices

Fairly balanced across firm size

Describe current price levels compared with pre-pandemic levels



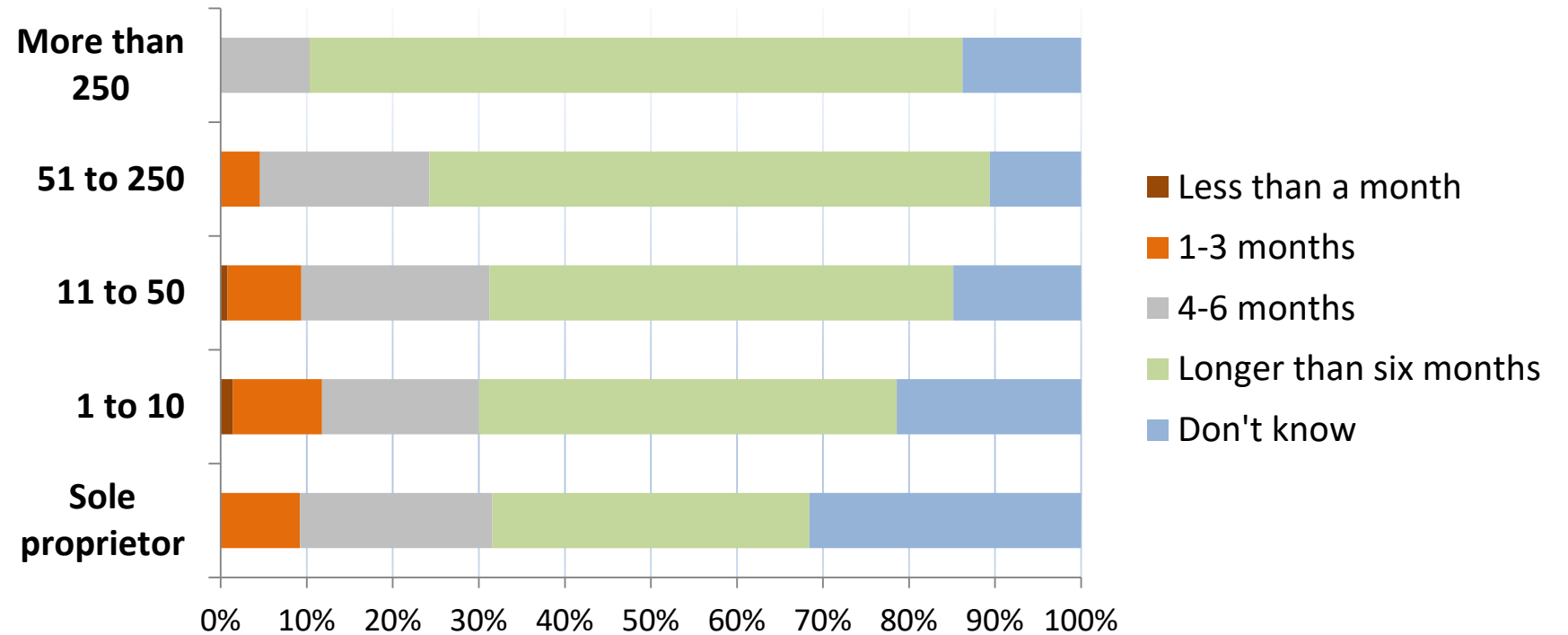
SOLVENCY: IMPROVING

One in 10 firms insolvent in 3 months; large firms more stable

The good news: Steady improvement during pandemic
July survey: 16%
May survey: 28%

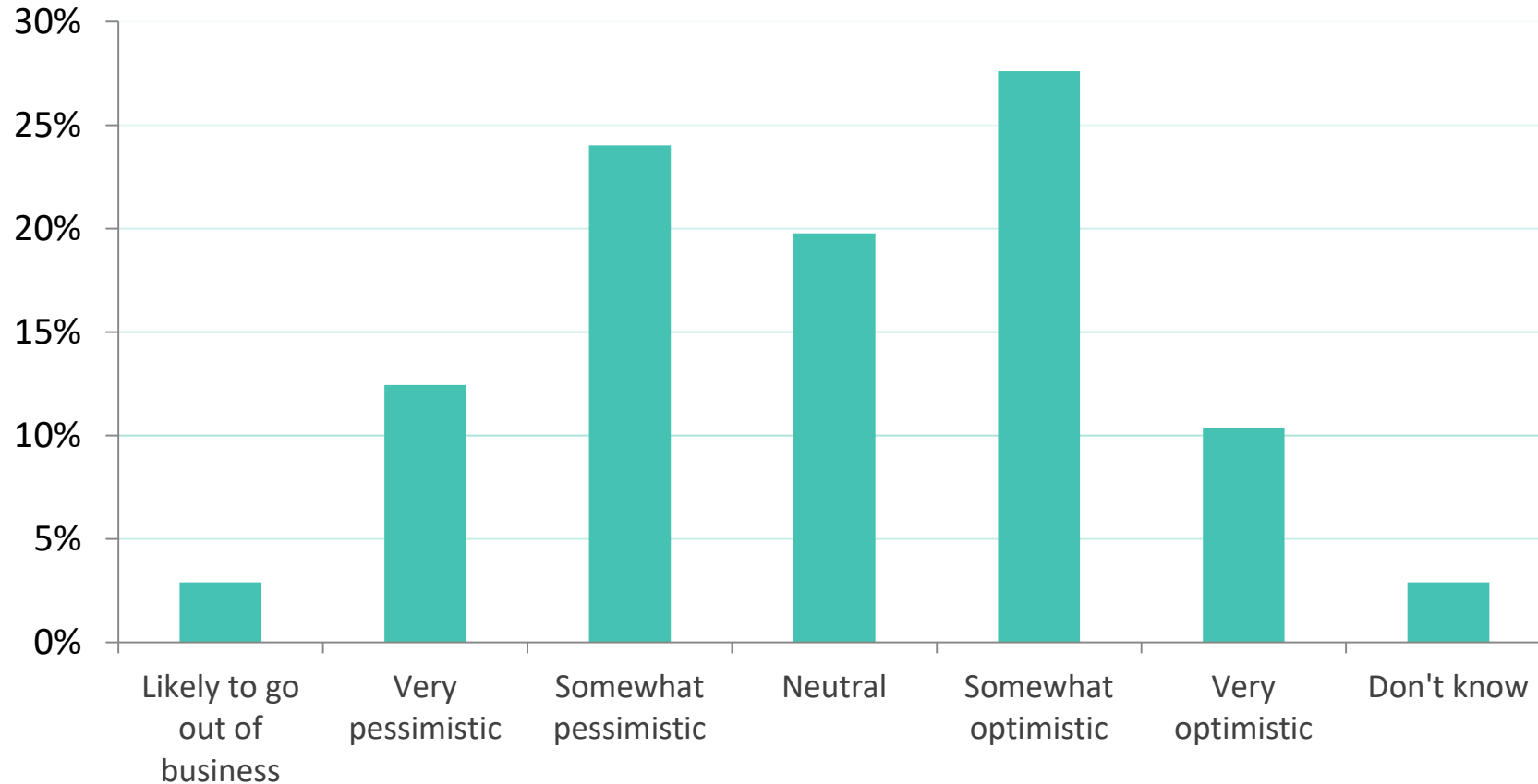
Fair amount of uncertainty in future

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



OUTLOOK

What is your outlook for remainder of 2020?



Balance, but volatile

Pessimism and optimism are both relatively high (39% v. 38%)



QUICK TAKE-AWAYS

- Modest improvement from earlier in pandemic, but recent revenue trends still negative
- Small firms, minority-owned firms, and consumer-facing/crowd-based firms among hardest hit
- Staffing levels have been soft, and look to continue
- Soft demand a problem, but businesses face many other operating challenges
- Solvency appears to be improving, but still big threat
- Businesses facing lots of uncertainty and low visibility into 2021





MOVING FORWARD: TRACKING THE COVID ECONOMY

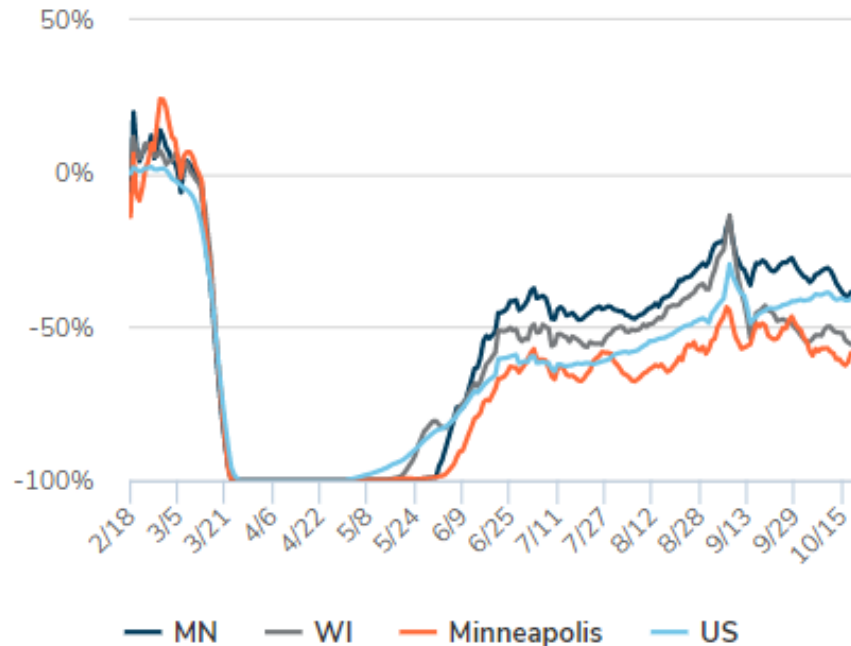
- **Continued survey work**
 - **Construction firms, October 26-30**
 - **Ag credit conditions survey, November**
- **More & better real-time metrics on economic activity**



COVID-19 and the Ninth District economy: A dashboard

Change in seated diners at restaurants

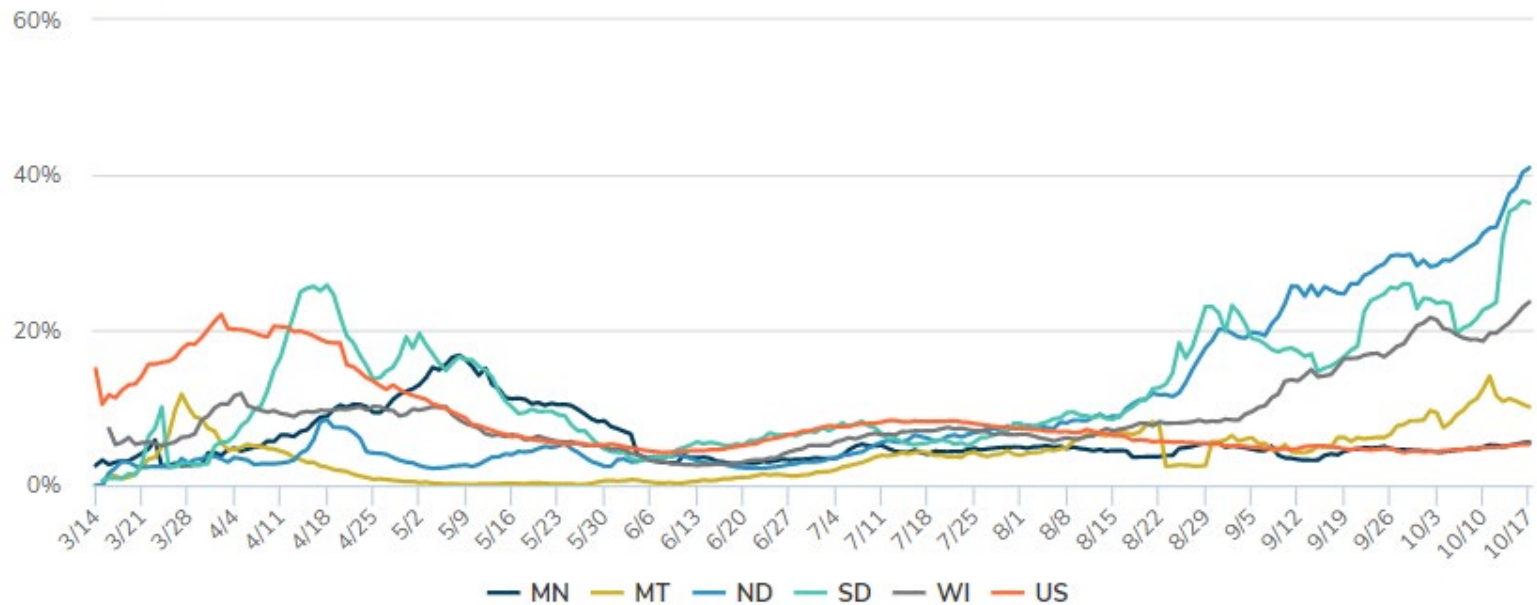
Compared with year ago, 7-day moving average



Source: OpenTable

Test positivity ratio

7-day rolling average



Note: Test positivity ratio is the ratio of new positive cases over newly tested
Source: The COVID Tracking Project, MN Dept. of Health, MT Dept. of Health & Human Services, ND Dept. of Health, SD Dept. of Health, WI Dept. of Health Services





THANK YOU!
QUESTIONS?

Submit written questions to the host



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THANK YOU!

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RON.WIRTZ@MPLS.FRB.ORG