

AONL COVID-19 Longitudinal Study

Conducted by Joslin Marketing August 26, 2021



SURVEY INSIGHT: RESPONSE

1,781 respondents

90% completion rate *

* respondents who started survey

99% confidence level

2.90% margin of error

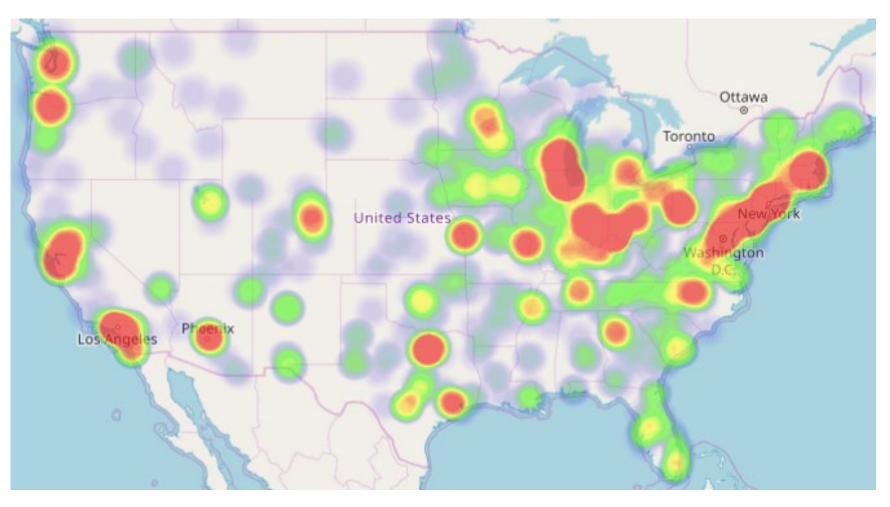




SURVEY RESPONDENTS: GEOGRAPHIC LOCATION







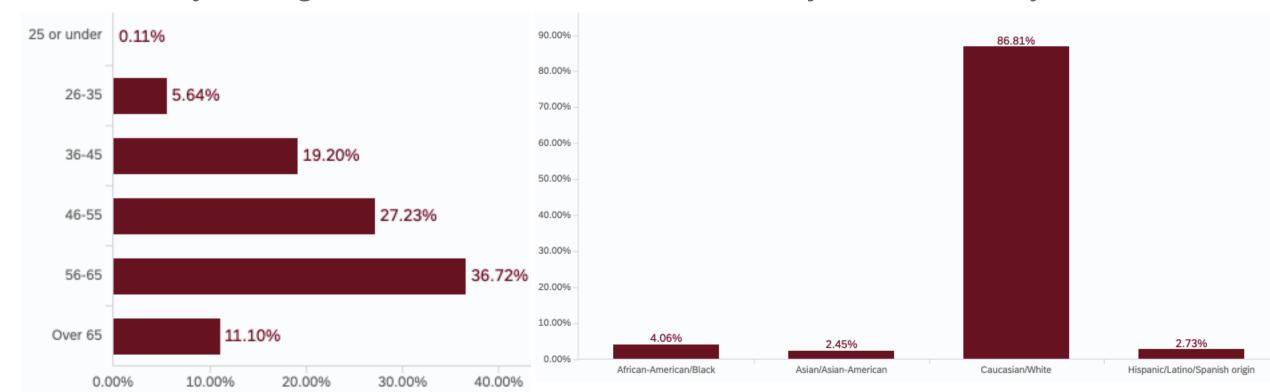




SURVEY RESPONDENTS: DEMOGRAPHICS

What is your age?

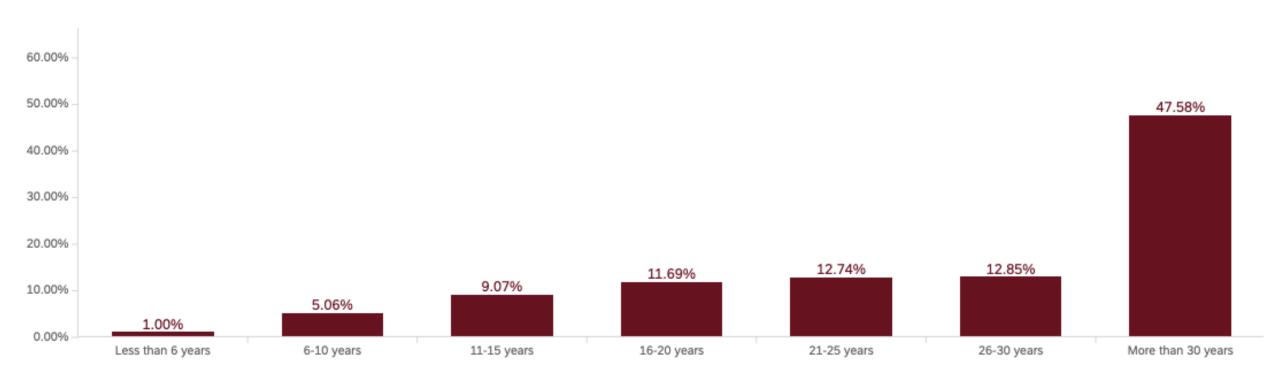
How would you describe yourself?







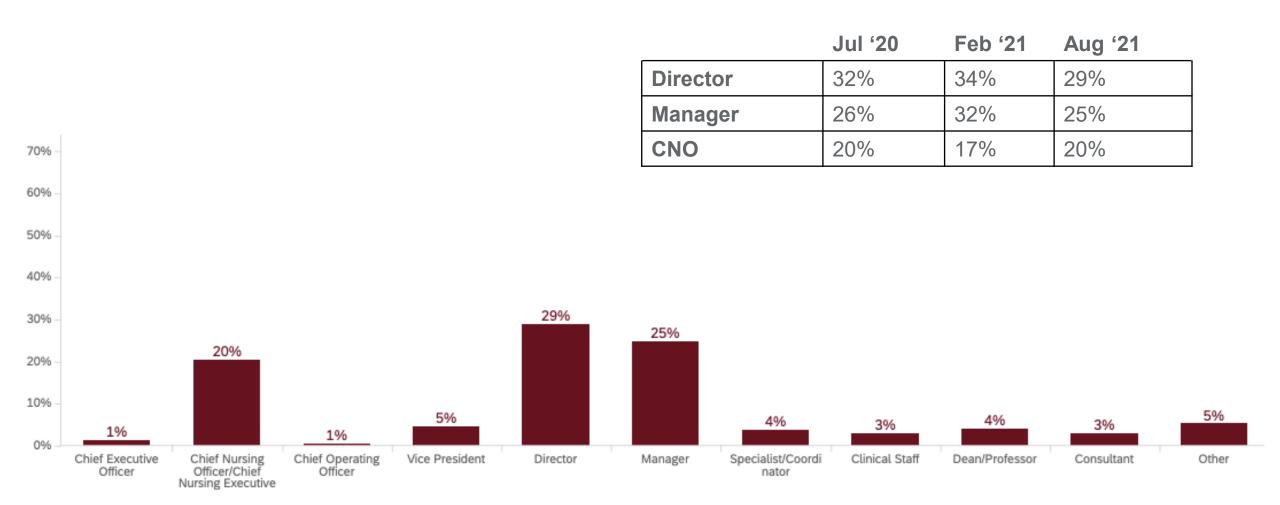
SURVEY RESPONDENTS: TENURE







SURVEY RESPONDENTS: PRIMARY ROLE



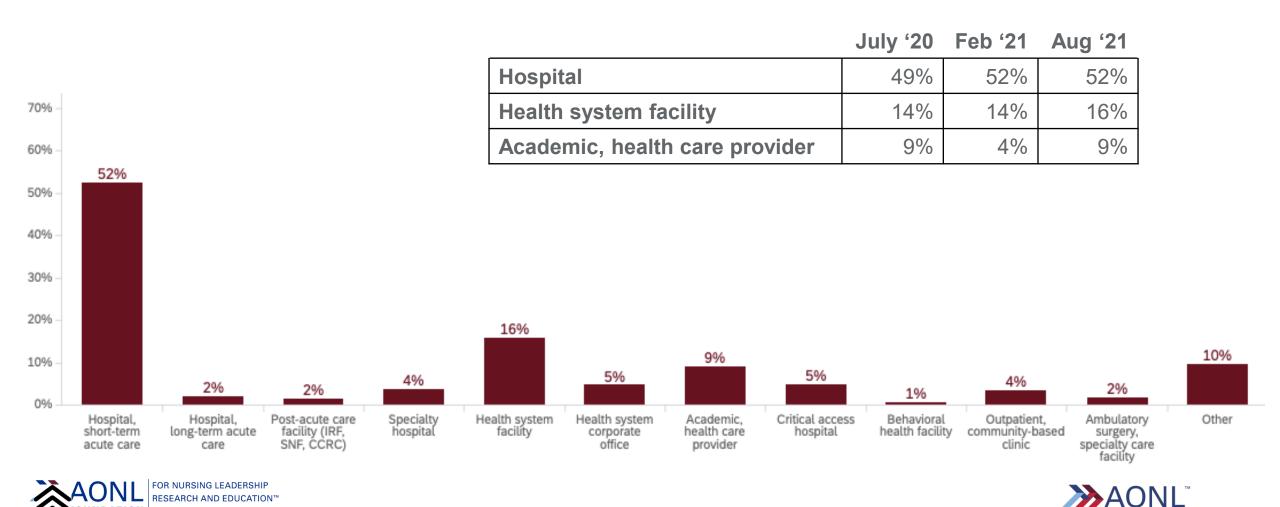




SURVEY RESPONDENTS: PRIMARY SETTING

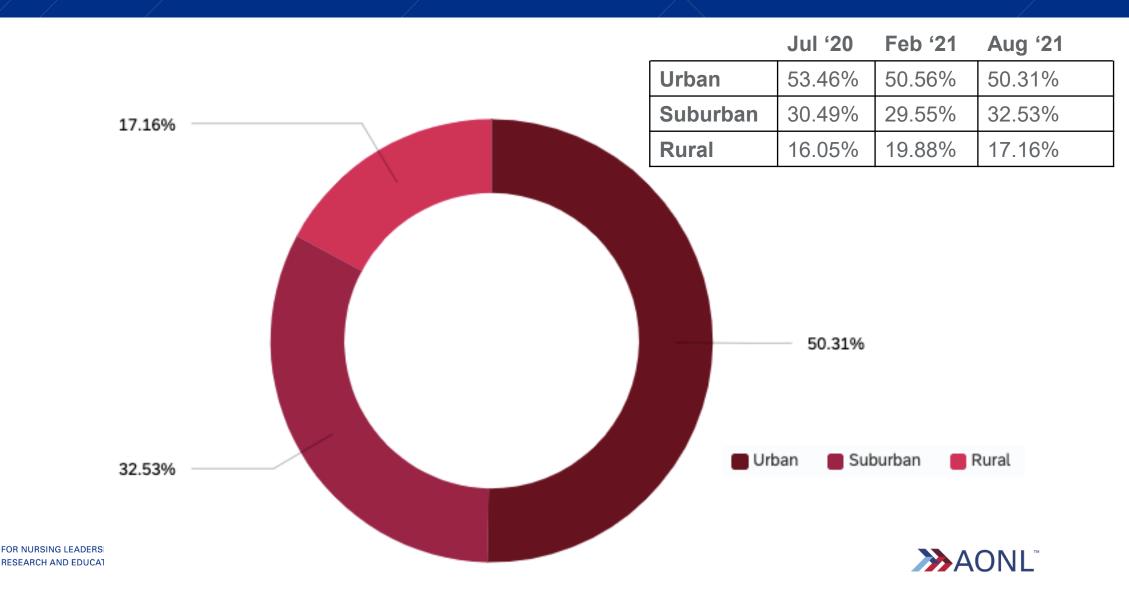
RESEARCH AND EDUCATION™

OUNDATION



SURVEY RESPONDENTS: SETTING LOCATION

FOUNDATION



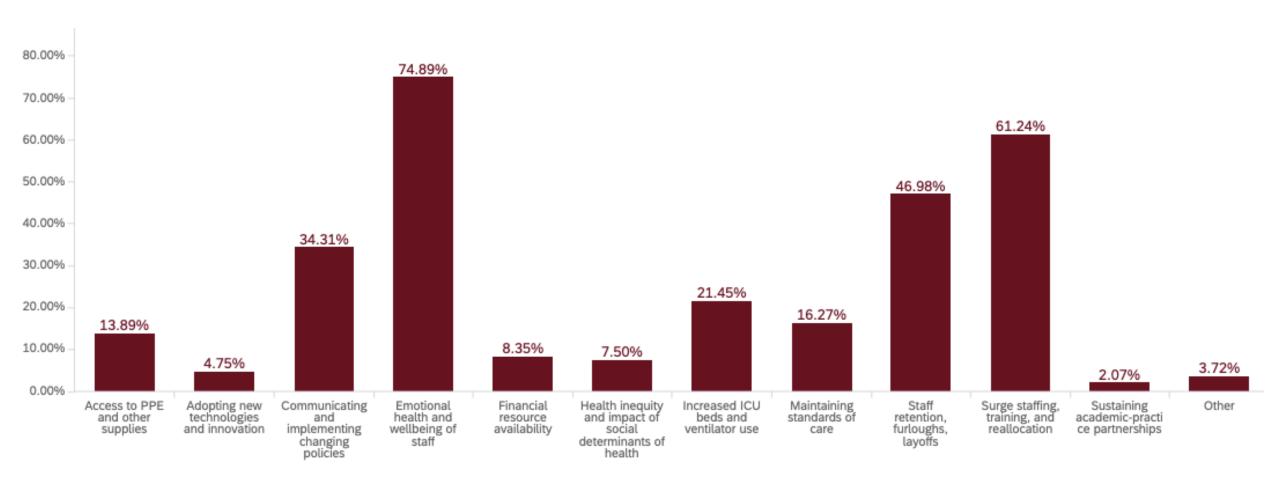
CHALLENGES







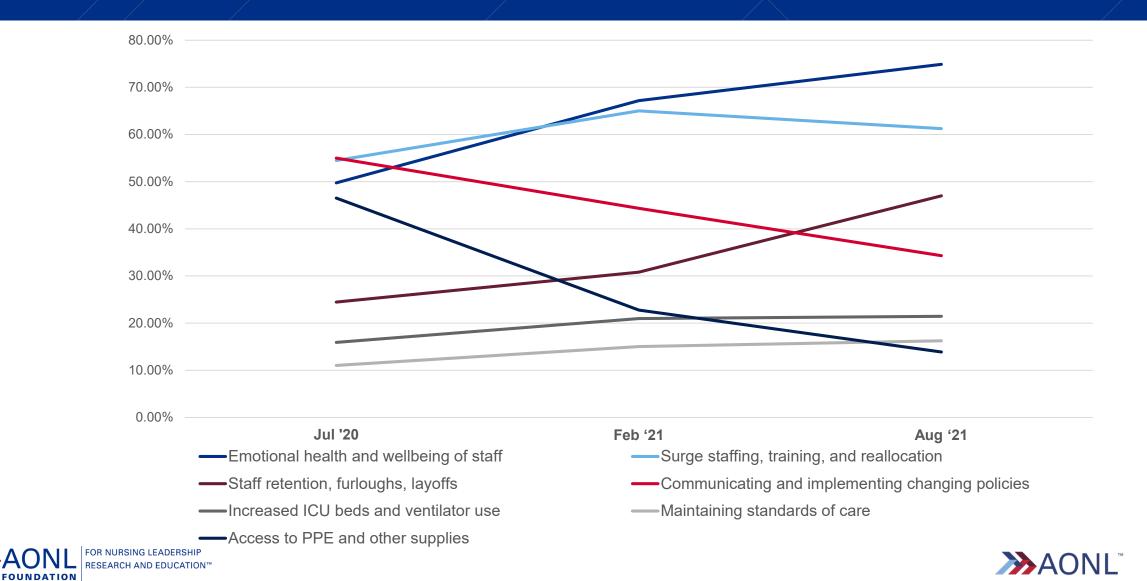
CURRENT TOP 3 CHALLENGES



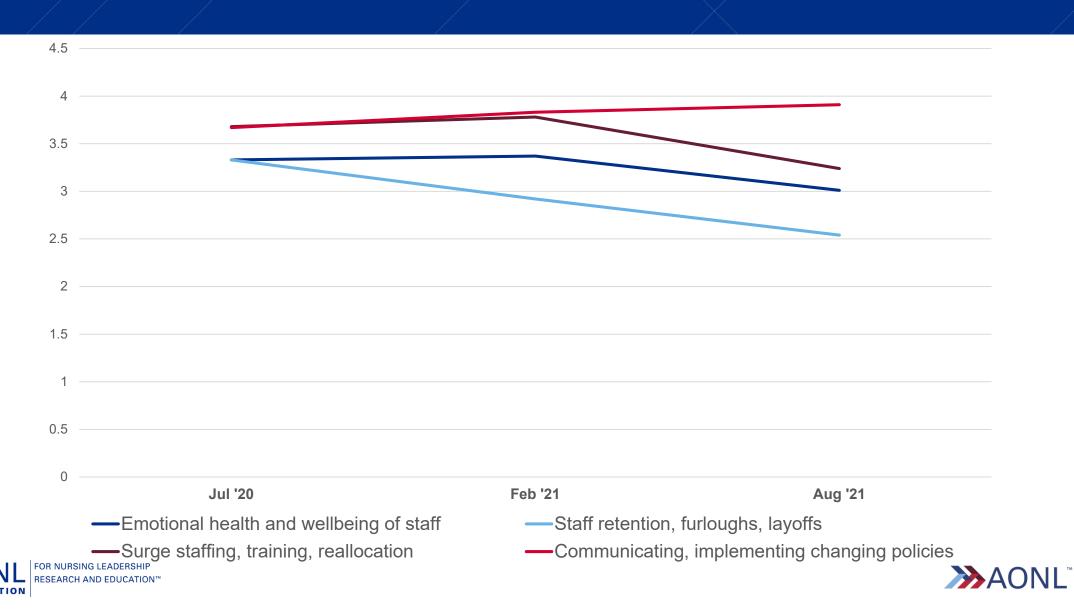




TOP CHALLENGES THROUGHOUT THE PANDEMIC



ABILITY TO RESPOND TO CHALLENGES



EFFECTIVENESS IN RESPONDING TO CHALLENGES

Field	Access to PPE and other supplies	Adopting new technologies and innovation	Communicating and implementing changing policies	Emotional health and wellbeing of staff	Financial resource availability	Health inequity and impact of social determinants of health	Increased ICU beds and ventilator use	Maintaining standards of care	Staff retention, furloughs, layoffs	Surge staffing, training, and reallocation	Sustaining academic- practice partnerships
Minimum	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Maximum	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Mean	3.76	3.96	3.83	3.01	2.88	2.83	3.66	3.22	2.54	3.24	3.12
Std Deviation	0.98	0.97	0.75	1.02	1.07	1.08	1.08	1.03	1.01	1.07	1.25
Variance	0.96	0.94	0.57	1.05	1.15	1.16	1.16	1.06	1.03	1.15	1.56
Count	174	53	429	849	98	75	254	175	540	733	26



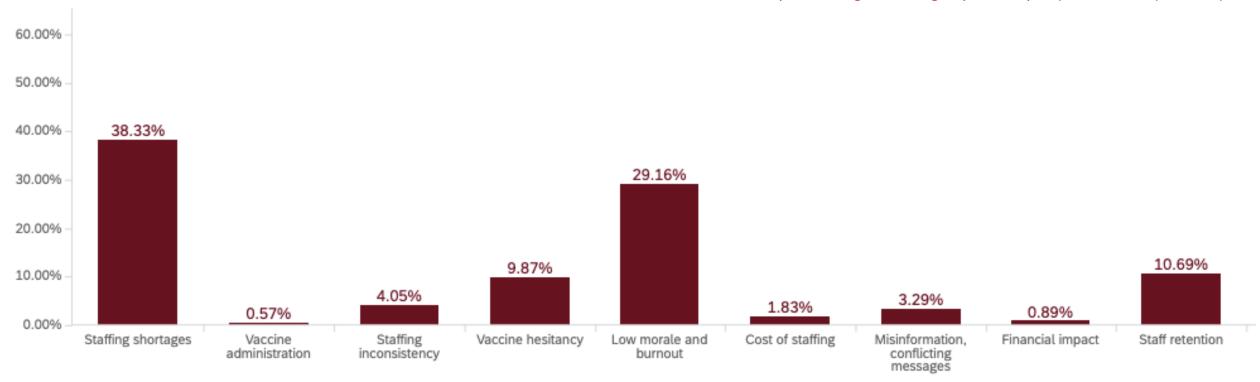


BIGGEST CHALLENGES WITHIN LAST 6-8 MONTHS

Managers: 1) Burnout (37.1%), 2) Staffing shortage (36.9%)

Directors: 1) Staffing shortage (36.3%), 2) Burnout (29.2%)

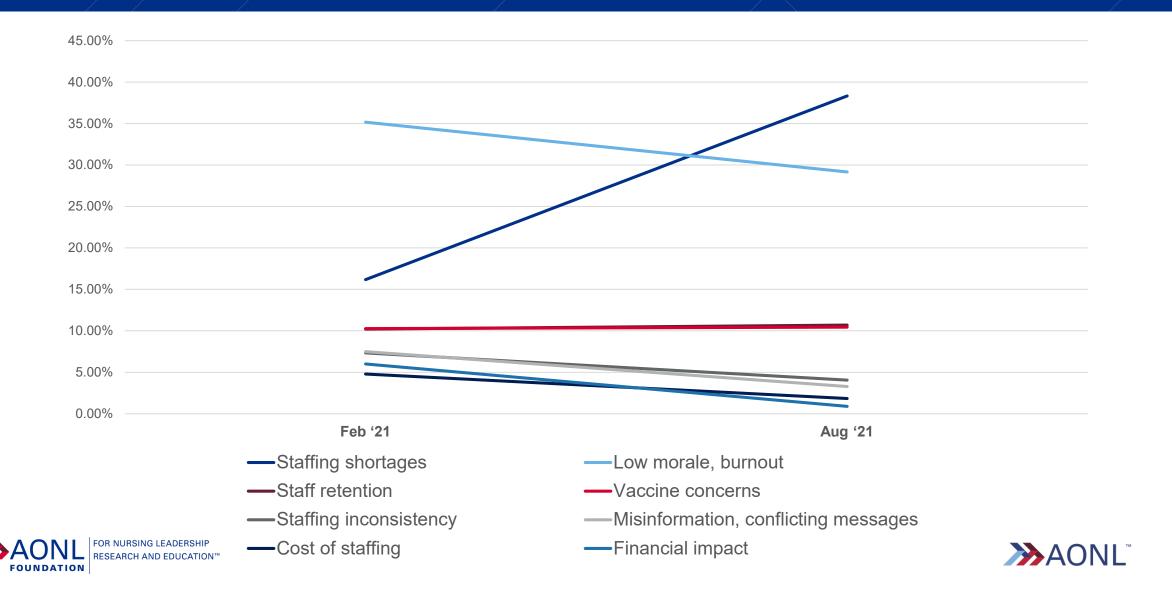
CNO/CNEs: 1) Staffing shortage (44.5%), 2) Burnout (21.6%)







STAFFING SHORTAGE SURPASSED WELL-BEING

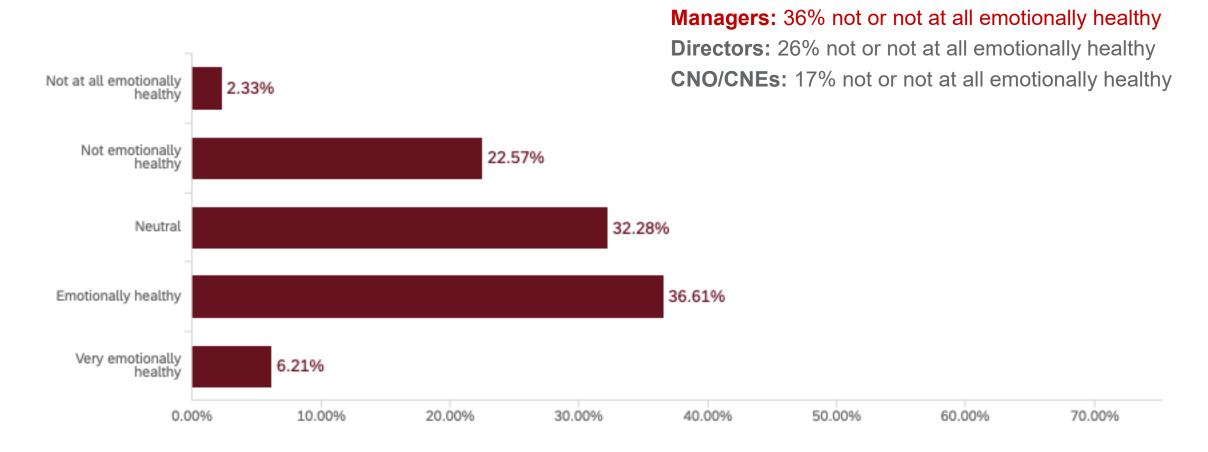


EMOTIONAL HEALTH & SUPPORT





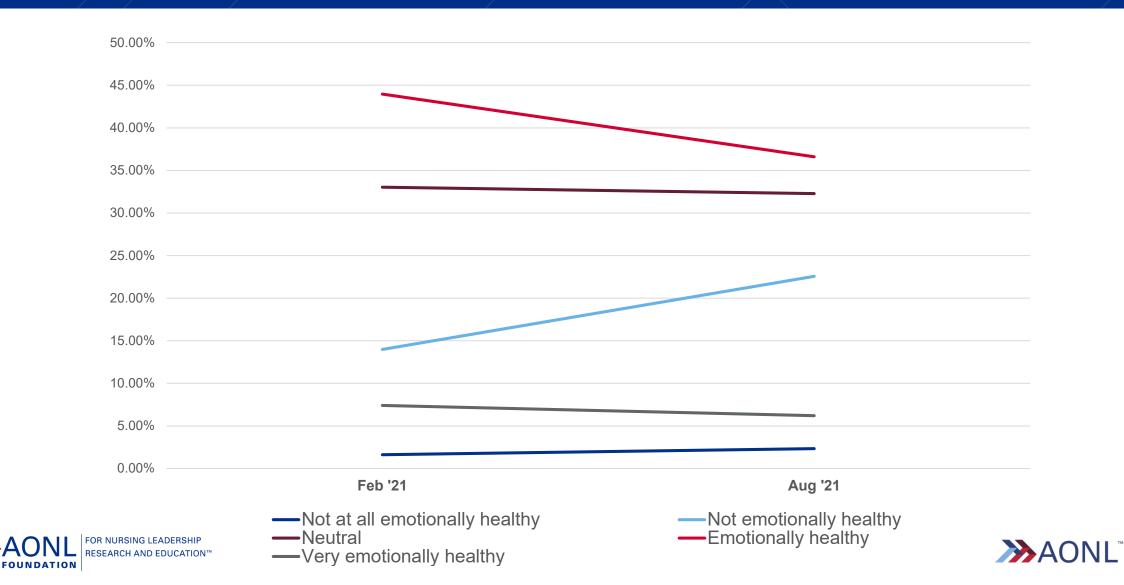
CURRENT STATE OF EMOTIONAL HEALTH







CURRENT STATE OF EMOTIONAL HEALTH



RATE LÉVEL OF SUPPORT RÉCEIVED

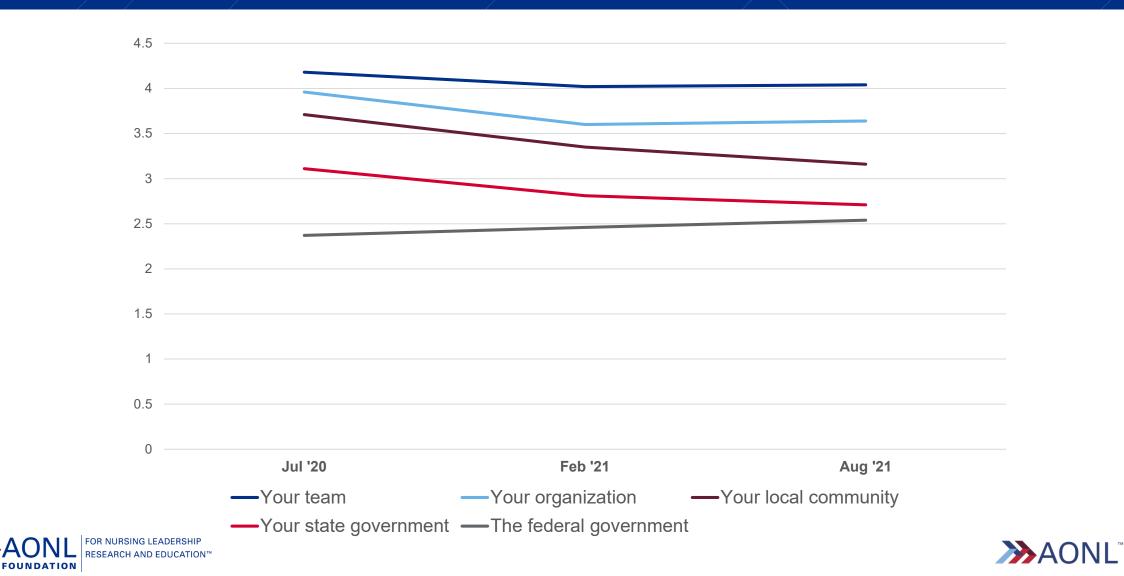
Field	Far short of expectations	Short of expectations	Equals expectations	Exceeds expectations	Far exceeds expectations
Your team	5.78%	↑ 1.61%	18.18% ↑ 2.41%	76.05%	↓ 4%
Your organization	13.80%	↑ 2.84%	26.42% ↑ 4.61%	59.77%	↓ 7.46%
Your local community	24.02%	↑ 11.69%	40.63% ↑ 2.74%	35.35%	↓ 14.43%
Your state government	40.10%	↑ 6.46%	38.42% ↓ 4.97%	21.48%	↓ 1.48%
The federal government	46.95%	↓ 4.75%	40.92% ↑ 3.96%	12.13%	↑ 0.79%

^{*} all changes between Feb '21 and Aug '21 are in % points

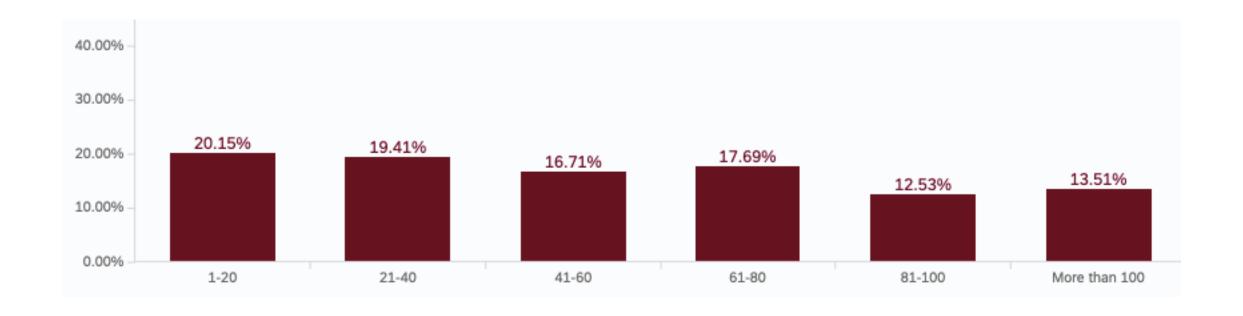




PERCEPTION OF SUPPORT



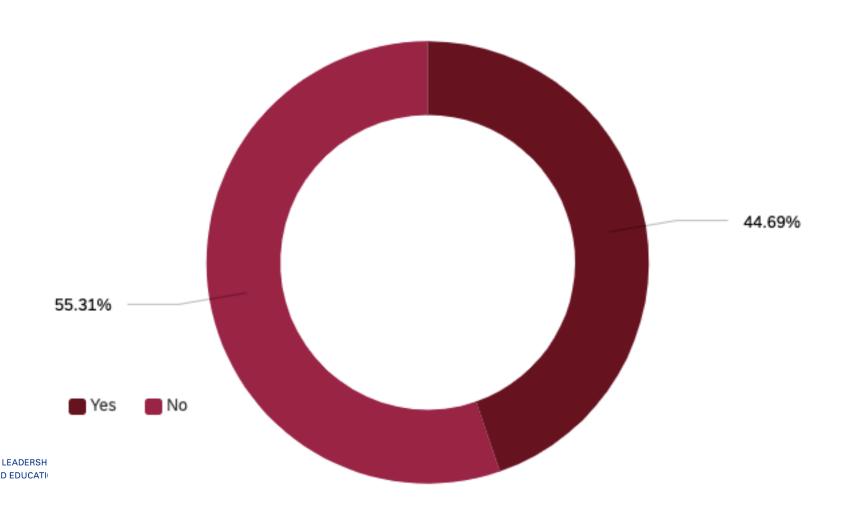
NURSE MANAGERS' DIRECT REPORTS





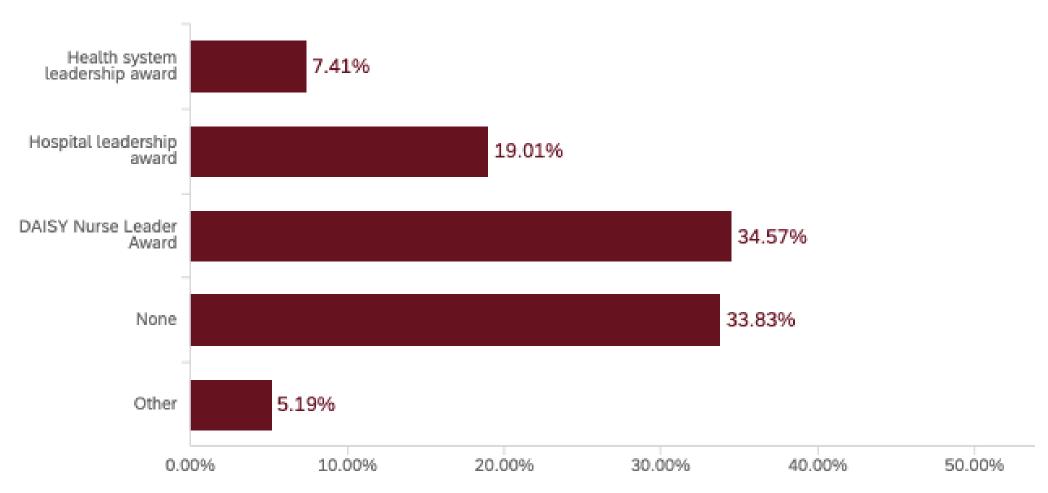


NURSE MANAGERS: FORMAL RECOGNITION





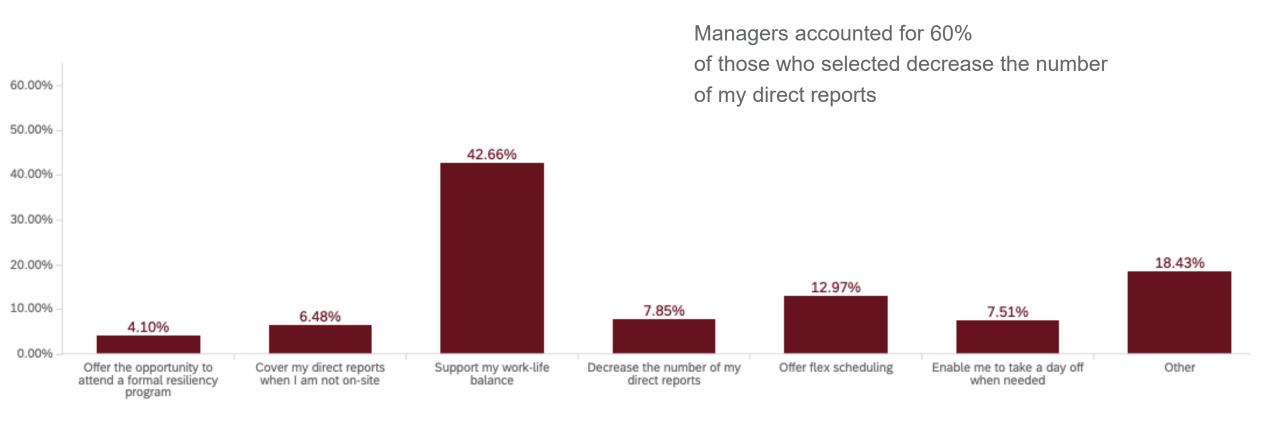
RECOGNITION FOR NURSE MANAGERS







SOLUTIONS TO IMPROVE WORK SATISFACTION





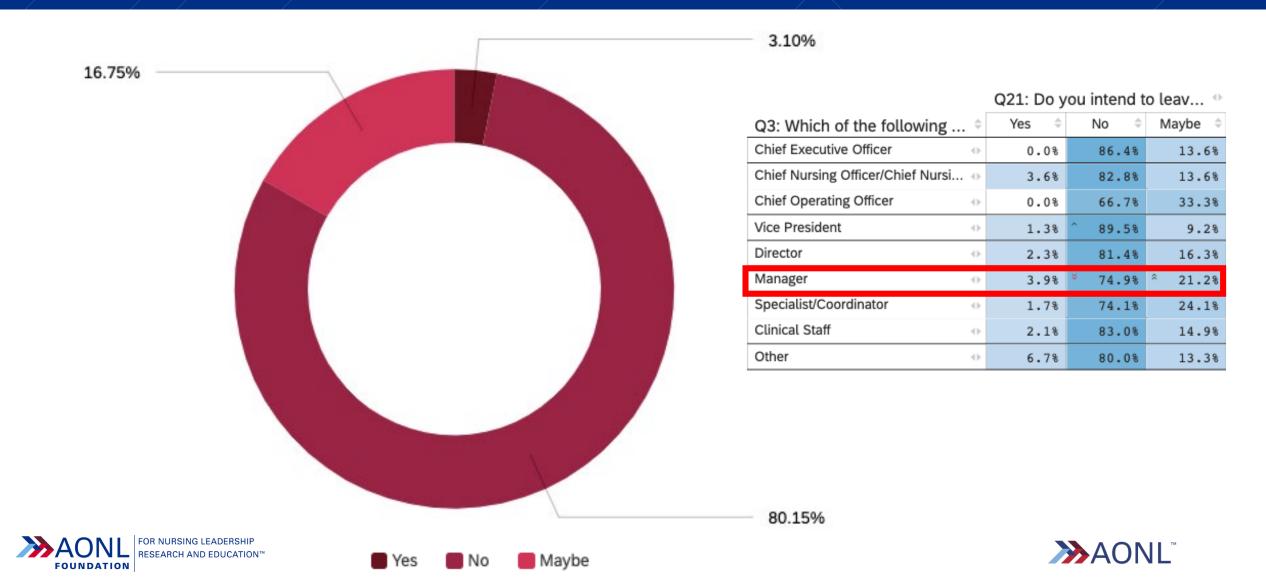


NURSING SHORTAGE & SOLUTIONS

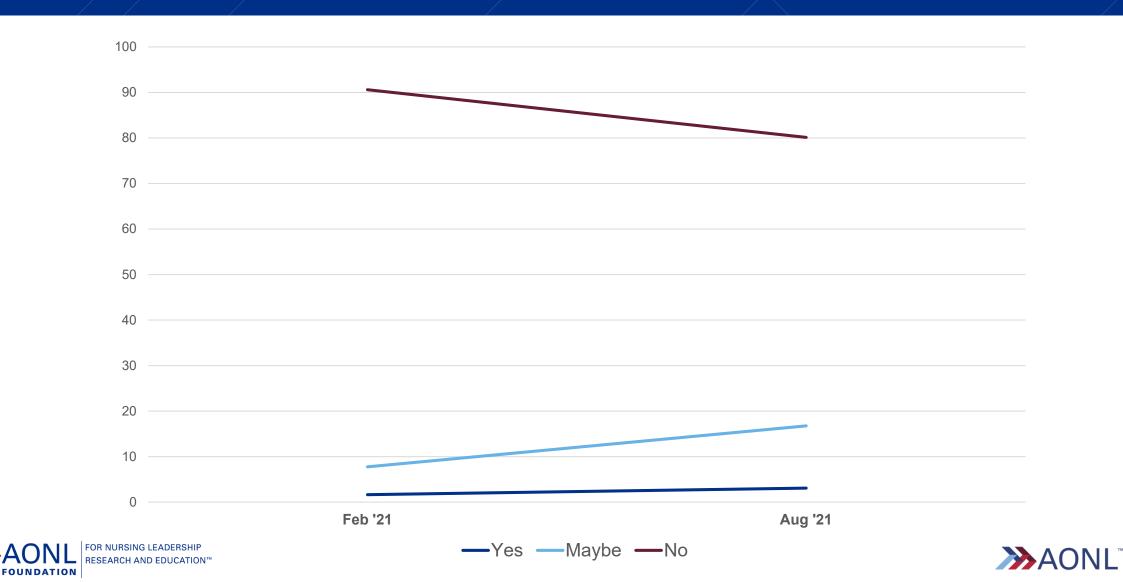




INTENT TO LEAVE NURSING DUE TO PANDEMIC

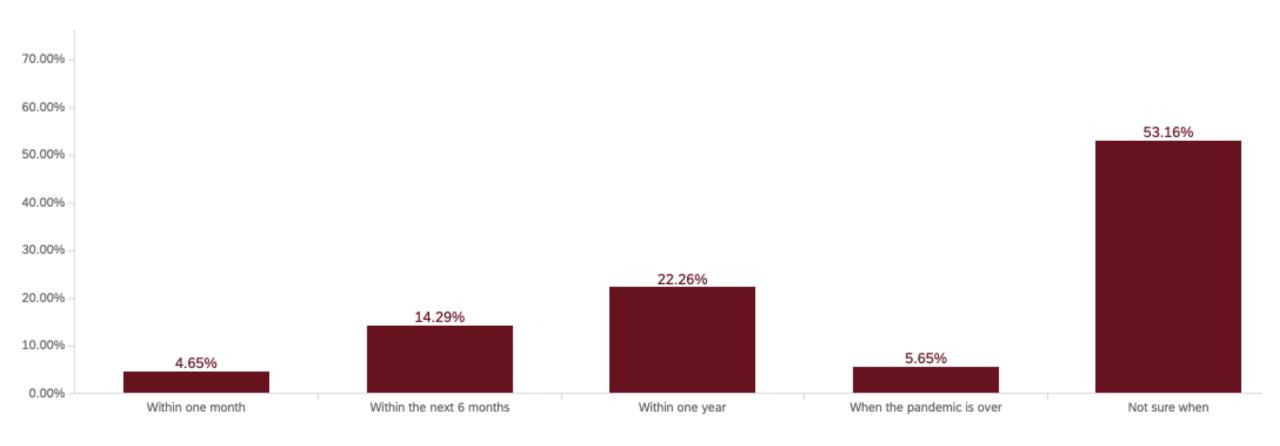


INTENT TO LEAVE NURSING (6 MONTHS)



TIMELINE TO LEAVE NURSING

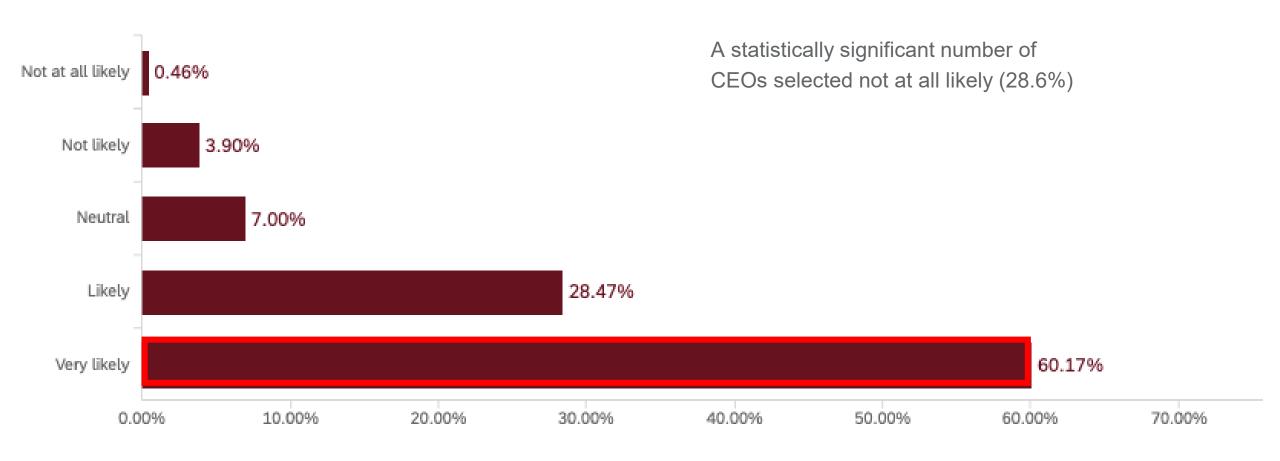
For the 3.10% who selected Yes to intent to leave







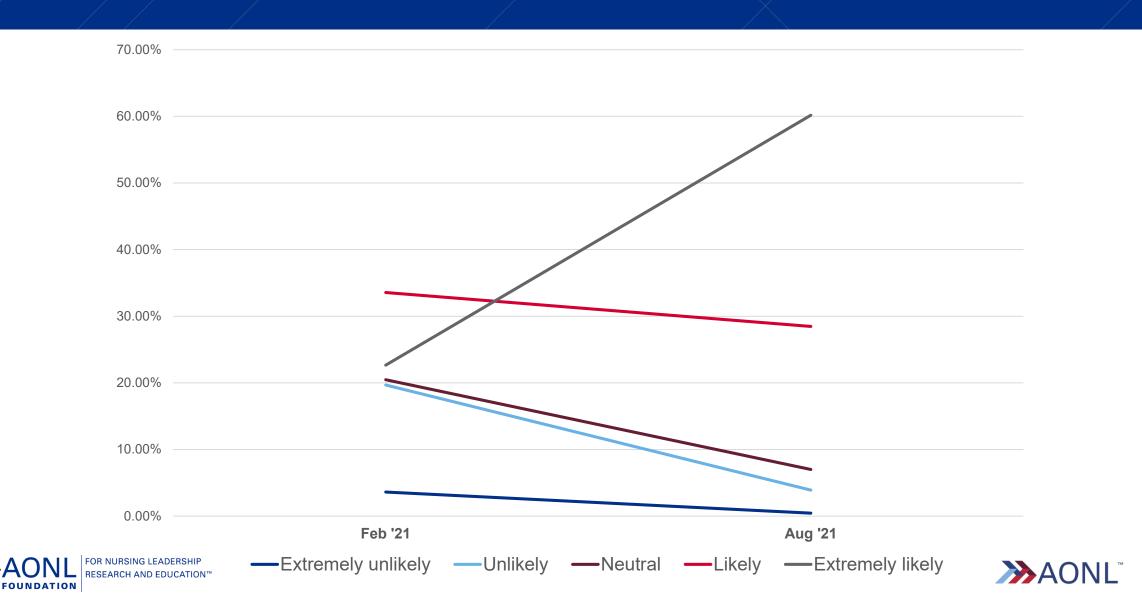
LIKELIHOOD OF EXPERIENCING STAFFING SHORTAGE POST-PANDEMIC







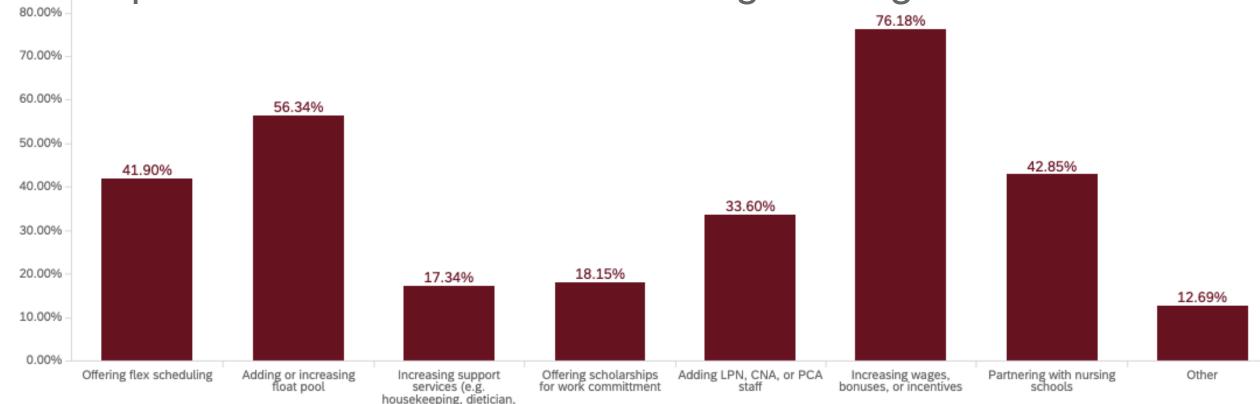
STAFFING SHORTAGE LIKELINESS (6 MONTHS)



ADDRESSING THE STAFFING SHORTAGE

What options has your organization considered or implemented to address the staffing shortage?

transport)







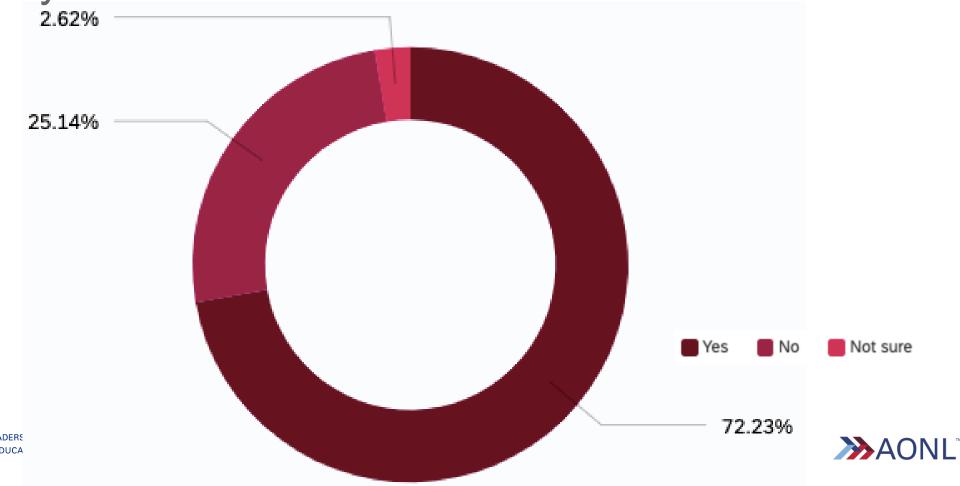
LOOKING FORWARD





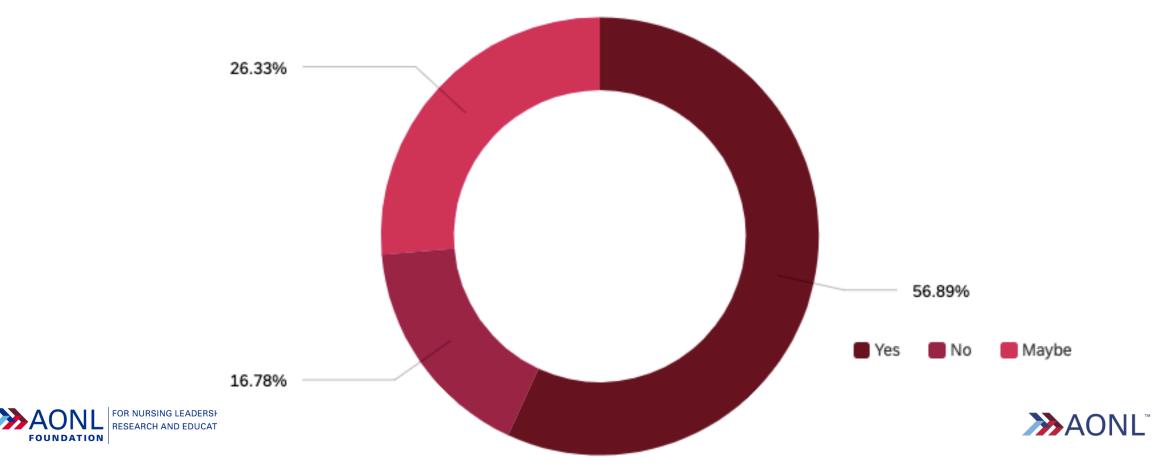
MANDATORY VACCINATION

Has your organization considered or implemented mandatory vaccinations?

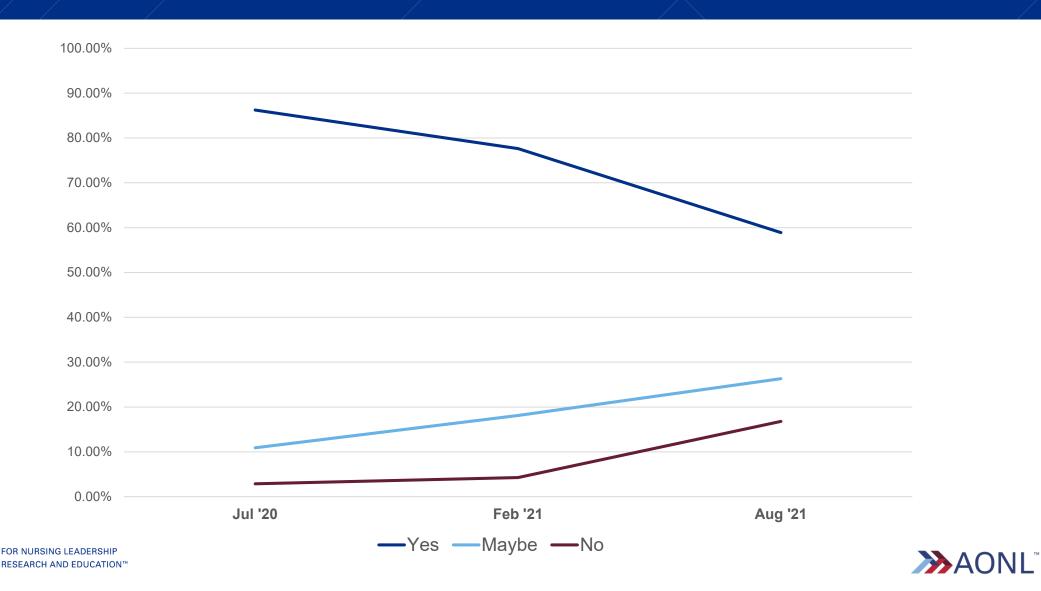


PREPAREDNESS FOR FUTURE CRISES

Do you feel your team is better prepared for a future variant, surge, or pandemic?

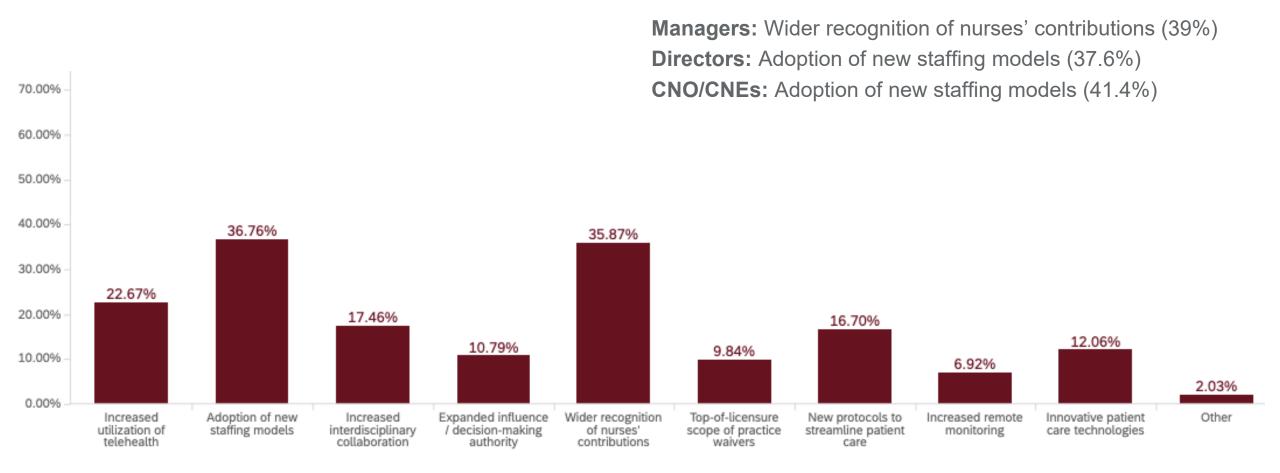


CONFIDENCE TO HANDLE SURGE / PANDEMIC



FOUNDATION

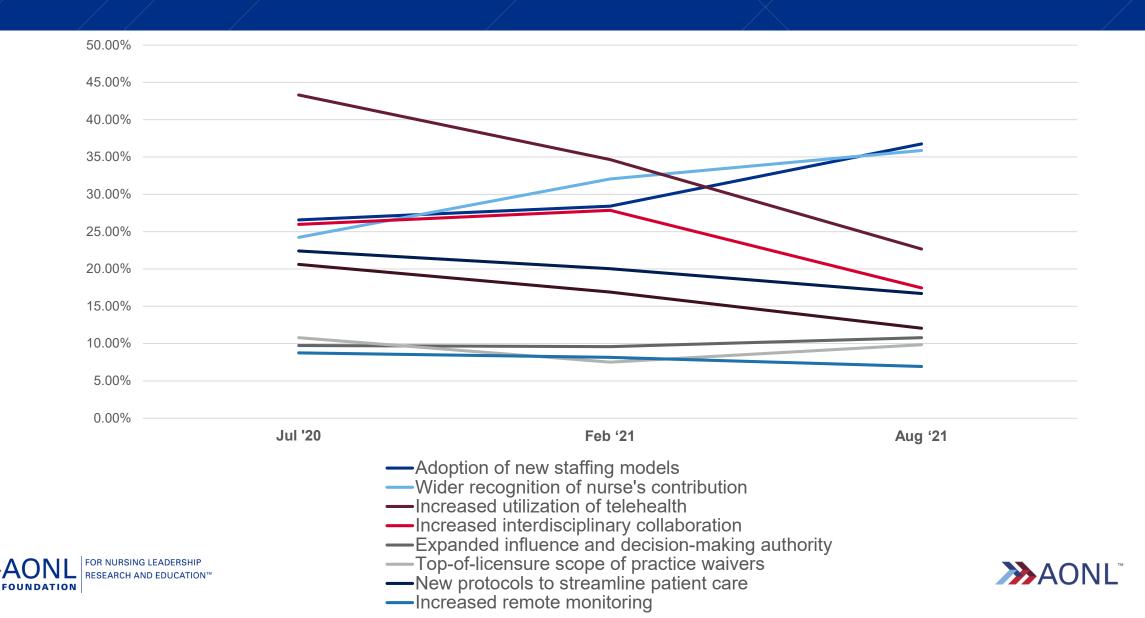
TEMPORARY ADVANCEMENTS TO MAINTAIN POST-PANDEMIC







ADVANCEMENTS FOR THE FUTURE



SUMMARY





CHALLENGES BY ROLE

	Primary Challenge	Secondary Challenge
CNO	Staffing shortage	Bullying by peers, patients and families
DIRECTOR	Staffing shortage	Negativity of the nursing profession
NURSE MANAGER	Staffing shortage	Shortage of support service employees





PERCEPTION DIFFERENCES

CNO & DIRECTORS

Focus on nurse staffing solutions

- Concentrating on the supply and demand inconsistency
- Focus on care model changes

Efforts to improve staff wellbeing

- Increased pro-active efforts to identify front-line emotional needs
- Increased rounding and stepping in

Impact of COVID

 Interdisciplinary efforts to address challenges e.g. workforce shortage

NURSE MANAGER

Overwhelmed by nurse staffing shortage

- Union interruptions in care
- Retention of new grads
- Inability to work to top of licensure

Faced with personal wellbeing

- Managing personal hopelessness
- Challenge finding work/life balance
- Inability to manage the front line

Impact of COVID

- Improved infection control
- Importance of up-to-date education





OVERALL IMPACT

- Nurse managers have gone from burnout to hopelessness
- Well-being initiatives are a primary focus of leaders
- Nurse leaders are leading a change in the model of care
- Workforce shortages and nurse manager direct report ratios are key pain points







SUMMARY

- Staff retention has joined well-being and surge staffing / training as one of the top three challenges. Of these, ability to respond to retention scored lowest
- Staffing shortages has surpassed burnout as the biggest challenge nurse leaders face today that they did not face 6-8 months ago
- New staffing models and wider recognition of nurses' contributions are the two most important temporary innovations to maintain post-pandemic
- Emotional health and wellbeing continues to worsen for all roles
- Post-COVID, 89% of nurse leader say nursing shortage is likely or very likely
- Confidence to handle future variants, surges, or pandemics is waning while intent to leave climbs, especially among nurse managers



