Assisted Living Report Card Advisory Group

Wednesday, March 22, 11:00 a.m. – 12:30 p.m.

Organizations represented on the Advisory Group

- AARP Minnesota

- Alzheimer's Association

- Care Providers of Minnesota

- Diverse Elders Coalition (Minnesota Leadership Council on Aging)

- Elder Voice Family Advocates

- LeadingAge Minnesota

- Managed Care Organizations

- Minnesota Board on Aging

- Minnesota Department of Health

- Minnesota Elder Justice Center

- Ombudsman for Long Term Care

- Stratis Health

Topic	Presenter	Time
Updated findings and recommendations for resident and family survey data	UMN	11:05am-11:25am
Updates on the process for AL licensure survey measure development	DHS	11:25am-11:40am
Staffing measure overview	UMN	11:40am-12:25am

Assisted Living Report Card

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Agenda

- Updated findings & recommendations for resident surveys
- Staffing measure overview

Updated findings from the 2021-22 resident survey analysis

Review

1) What we set out to do

- Conduct factor analysis to determine domain construction for resident surveys

2) Results from our analysis will inform:

- Recommendations for item or domain level changes
- Implications for our work moving into the summer

Factor Reliability

- We found good internal consistency for all but three domains/factors:

Domain	Omega
FOOD	0.76
STAFF	0.77
ENVIRONMENT	**0.37**
ENGAGEMENT	0.73
AUTONOMY	**0.53**
CULTURE	**0.60**
SECURITY	0.61

Environment & Culture Domains

<u>Environment</u>

11. How often are the common areas well maintained? *For example, are the dining areas clean, visiting areas in good condition, etc.?*

12. *How often is it quiet enough for you to sleep here?*

13. *How often are there places for residents to socialize with other residents?*

<u>Culture</u>

32. How often are there opportunities for you to practice your religious or spiritual beliefs here?

33. How often are the people who work here respectful of your religious or spiritual practices?

34. How often are the people who work here respectful of your culture? *For example, do the people who work here respect your traditions, language, and way of dressing?*

Choice/Autonomy

27. How often can you decide how to spend your time each day?

28. How often do you spend as much time outdoors as you would like?

29. How often are you allowed to personalize your room?

30. How often are the services you receive here provided the way you want? *For example, help you get with bathing or dressing, help with cleaning your room, etc.*

31. How often are you as involved in decisions about the services you receive here as you want to be?

If we create 1 factor, "climate"
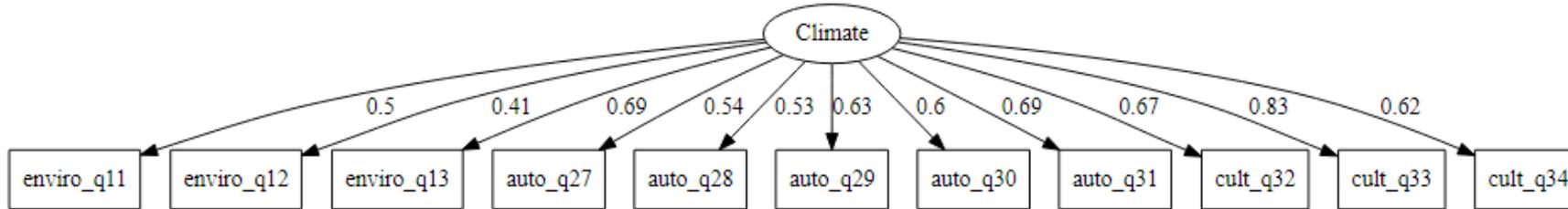
We have excellent model fit & reliability now ~= 0.70

	Correlations among domains		
	Environment	Autonomy	Culture
Environment	1.0		
Autonomy	0.760	1.0	
Culture	0.762	0.874	1.0

How do these items correlate?

We find that autonomy Q27 and Q30 are *perfectly correlated* – we don't need both!

	au_27	au_28	au_29	au_30	au_31	cu_32	cu_33	cu_34	en_11	en_12	en_13
au_27	1										
au_28	0.2949 *	1									
au_29	0.5129 *	0.4414 *	1								
au_30	1.0000 *	0.2949 *	0.5129 *	1							
au_31	0.3623 *	0.3933 *	0.3968 *	0.3623 *	1						
cu_32	0.3683 *	0.3893 *	0.4070 *	0.3683 *	0.4640 *	1					
cu_33	0.4168 *	0.4414 *	0.4291 *	0.4168 *	0.5412 *	0.6216 *	1				
cu_34	0.4333 *	0.3449 *	0.5069 *	0.4333 *	0.3777 *	0.3282 *	0.6443 *	1			
en_11	0.2004 *	0.0342	0.1933	0.2004 *	0.3036 *	0.3022 *	0.3692 *	0.4189 *	1		
en_12	0.2493 *	0.1209	0.1444	0.2493 *	0.2919 *	0.2597 *	0.2600 *	0.1554	0.2714 *	1	
en_13	0.3029 *	0.3773 *	0.3944 *	0.3029 *	0.3976 *	0.4762 *	0.5385 *	0.3280 *	0.5100 *	0.3559 *	1

Correlations among items & domains

- We find better model fit when we drop autonomy question 30, and *retain* question 27:

    - *27. How often can you decide how to spend your time each day?*

    - 30. How often are the services you receive here provided the way you want?

- The three factors – autonomy, culture, environment – are very highly correlated, suggesting they measure the same or a similar underlying factor. We may call this "climate".

Discussion

- Questions and comments on factor analysis work

Updates on the process for AL licensure survey measure development

AL licensure survey measure development roadmap

```
┌─────────────────┐      ┌─────────────────┐      ┌─────────────────┐
│                 │      │   Resident      │      │                 │
│    Staffing     │ ───> │    Health       │ ───> │ Safety measure  │
│    measure      │      │    measure      │      │                 │
└─────────────────┘      └─────────────────┘      └─────────────────┘
                                                           │
┌─────────────────┐      ┌─────────────────┐      ┌─────────────────┐
│                 │      │                 │      │   How to        │
│ Investigations  │ ───> │  Weighting for  │ ───> │   calculate and │
│ data            │      │  measures       │      │   display ratings│
└─────────────────┘      └─────────────────┘      └─────────────────┘
```

Staffing measure → Resident Health measure → Safety measure → Investigations data → Weighting for measures → How to calculate and display ratings
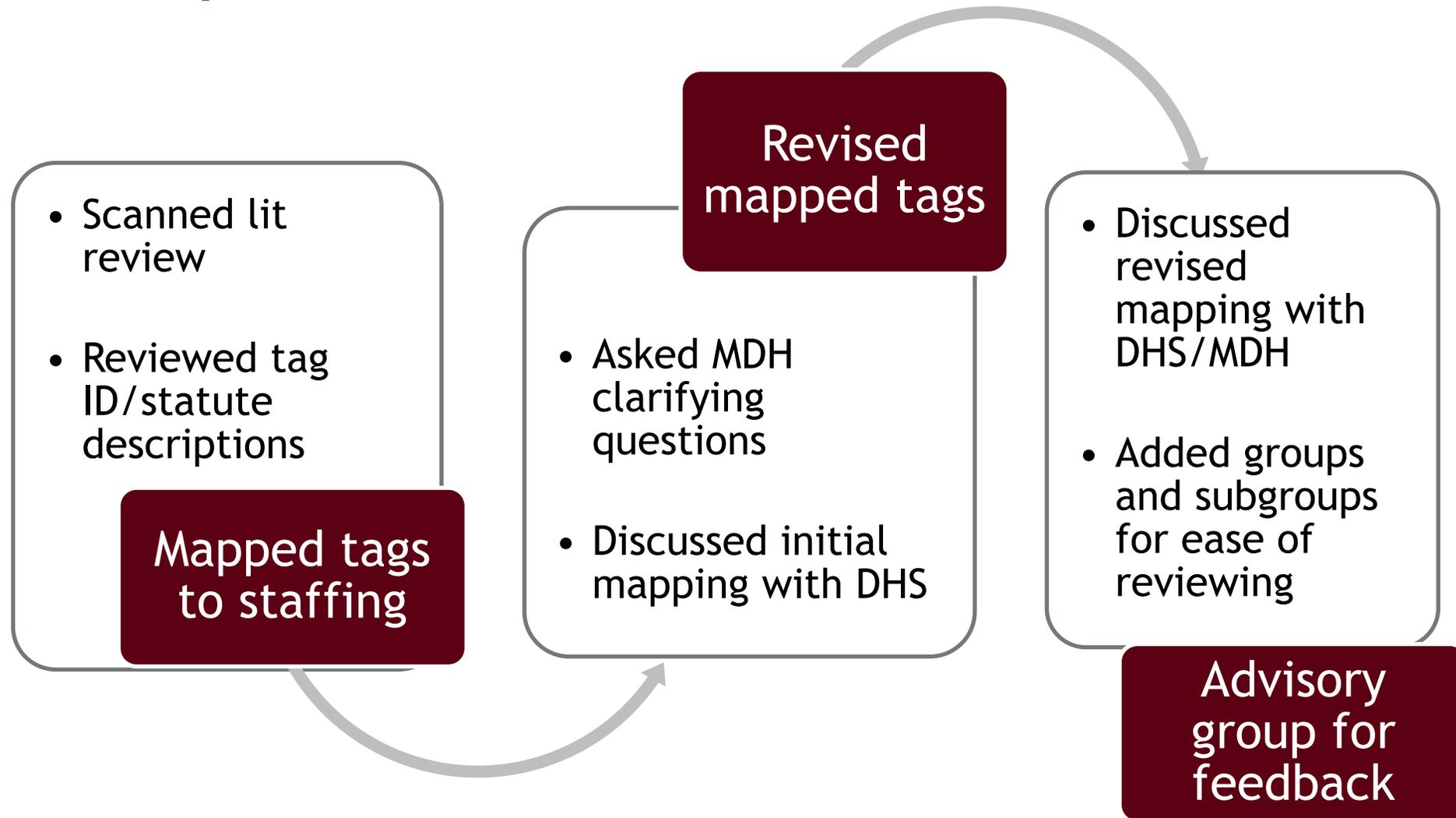
- How best to engage Advisory Group members in the process of AL licensing survey measure development? Options*:

  - Scheduling drop-in feedback sessions in-between Advisory Group meetings

  - Longer meeting times

  - Holding meetings more frequently

  - Less meeting time spent on updates and presentations, more time spent on group member discussion

  - In-person meetings

  - Other?

*You can provide feedback on these options via anonymous survey, linked in the chat

- **Recommendation:** The Department of Health's licensing survey process is still new for both providers and surveyors. We recommend delaying inclusion of survey based measures on the AL Report Card.

  - DHS plans to include these measures beginning in the first quarter of 2024, after one full round (2 years) of licensing surveys have been completed.

- **Recommendation:** DHS should not publish AL report card ratings based on AL licensing data until the process of reconsiderations for AL licensure survey findings has been completed.

  - DHS plans to publish ratings based on initial survey data, and revise ratings when survey findings are overturned.

Mapping tags to the staffing domain: measurement development

- Scanned lit review

- Reviewed tag ID/statute descriptions

Mapped tags to staffing

- Asked MDH clarifying questions

- Discussed initial mapping with DHS

Revised mapped tags

- Discussed revised mapping with DHS/MDH

- Added groups and subgroups for ease of reviewing

Advisory group for feedback

Staffing domain mapped tags overview

39 tags mapped to staffing

Policy- 1 tag

Documentation-3 tags

Staff availability- 5 tags

Staffing specific to DC license-10 tags

Competency- 20 tags

Caption text

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Staffing domain mapping- competency subgroup

- Licensed personnel (3)
- Supervision (2)

- Unlicensed personnel (4)
- Training for unlicensed personnel (3)

Competency

Temporary staff (1)

- Orientation (4)
- Annual training (1)
- Dementia training (2)
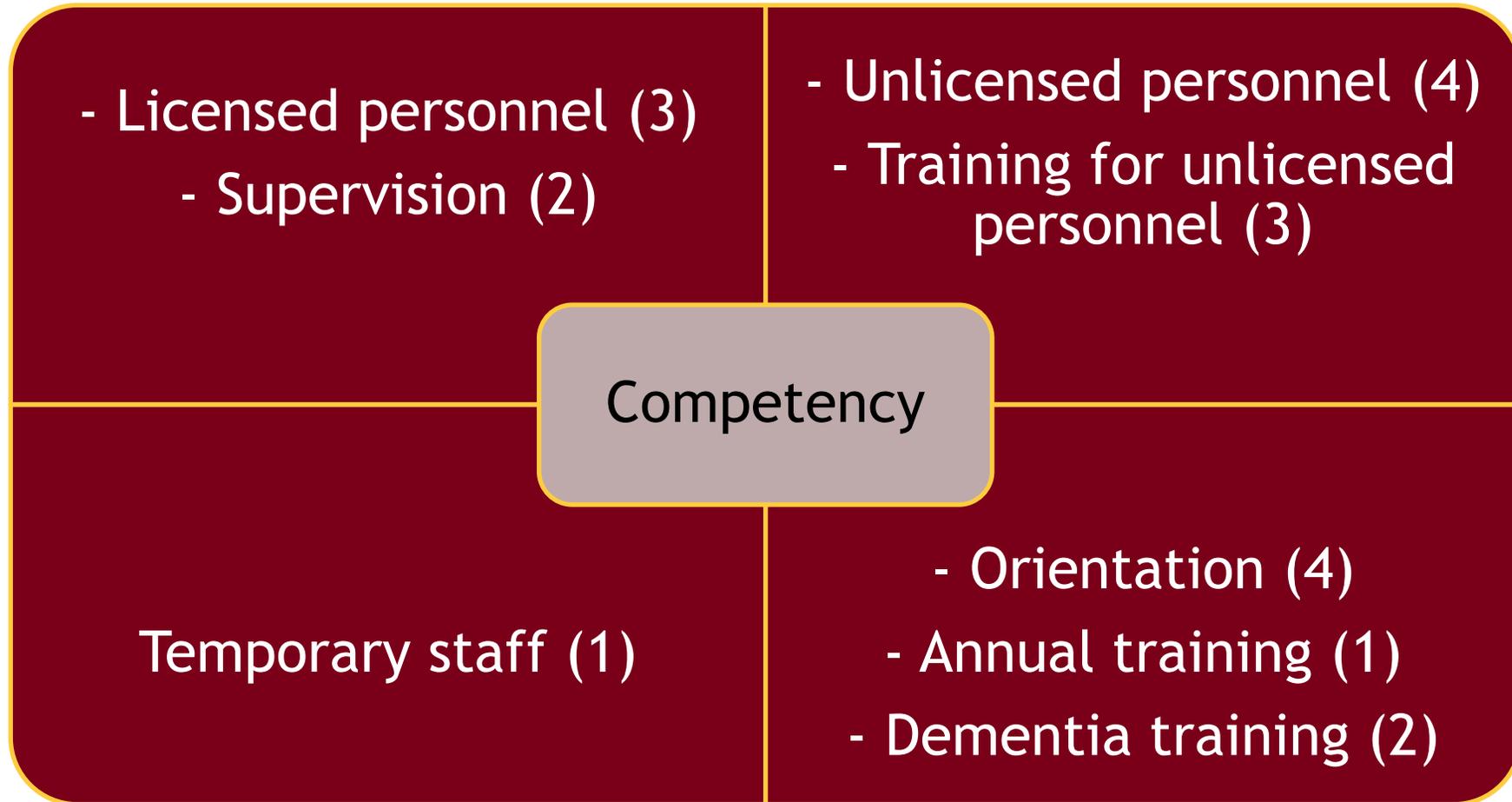
Literature review staffing subdomains

Found in state statute and tags:
- Employee qualifications
- Collaboration among staff
- Communication

Not found in state statute and tags:
- Close staff relationships
- Staff empowerment
- Burnout/stress
- Supports (institutional, supervisor, emotional, coworker)
- Job satisfaction
- Resident-centered job satisfaction
- Consistent assignment

Staffing domain scope & severity data

Staffing Tags by Scope and Severity
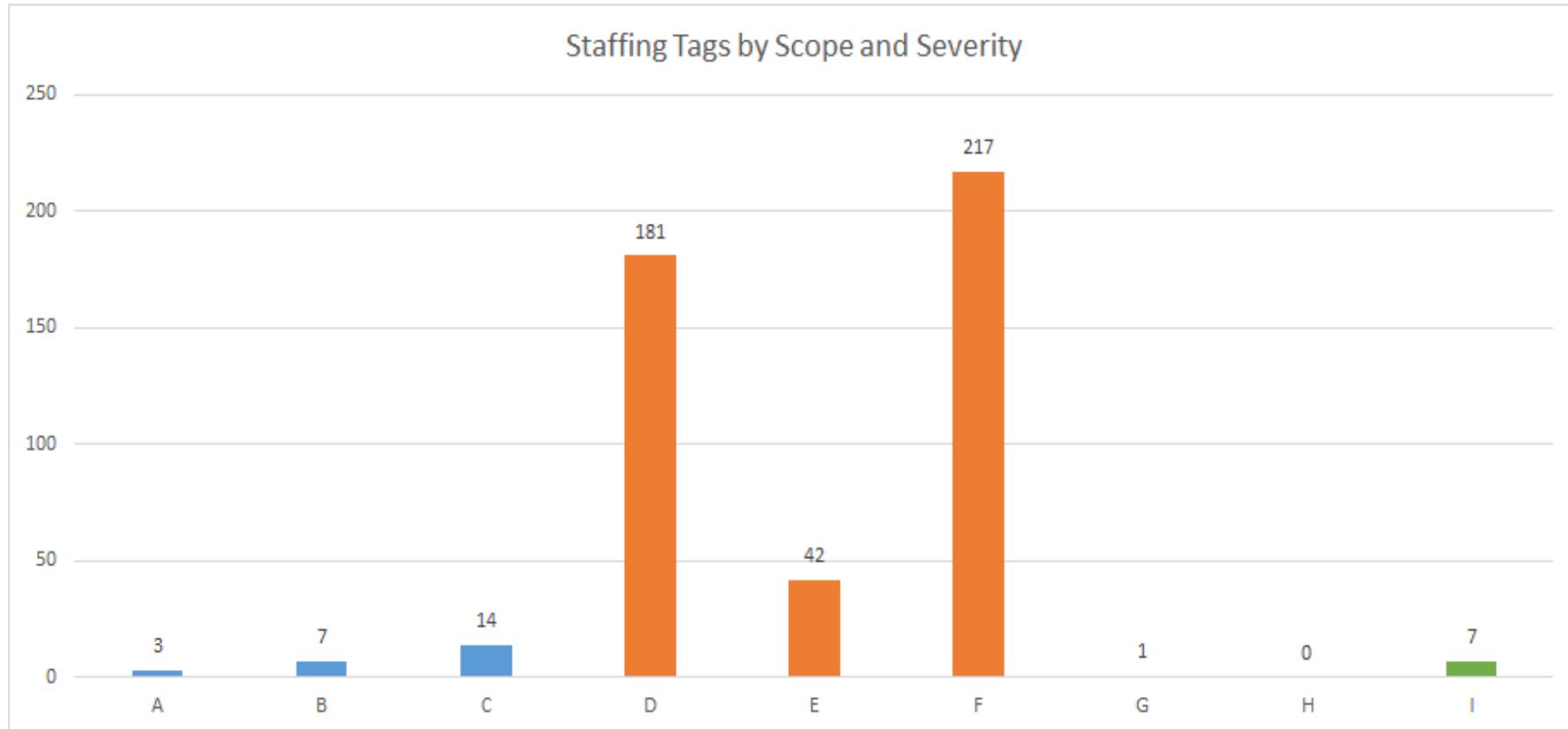
From the first 150 surveys (September, 2021- May, 2022)

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Breakout groups

- Question 1:
  - Which tags especially belong in this measure? Why?

- Question 2:
  - Which tags don't belong in this measure? Why?

  - **Please place a post-it note or comment on the Jamboard or give your comment to the facilitator to post**

Questions and Discussion

Top discussion topics from each group for each question-review the Jamboard

- Today's meeting slides and notes will be posted to the project webpage: www.mn.gov/dhs/assisted-living-report-card

- Two drop-in feedback sessions have been scheduled on April 6 & 11 to gather additional group member input for the Staffing domain.

- DHS will send a status update on Vital Research's current round of data collection via e-mail.

- The UMN's initial report on AL licensing survey measures development is available upon request, and a finalized version will be published at a future date.

- Next meeting: May 3, 2023 from 11am-12pm

- Meeting topics:

  - Follow-up from Advisory Group member feedback on Staffing measure and AL licensure survey measure development

    - Additional feedback about the Staffing measure or the process for AL licensure survey measure development can be provided via google survey, e-mail to Lauren, or during one of our upcoming drop-in feedback meetings

  - Resident Health measure overview

    - A list of Resident Health related tags will be sent to group members via e-mail ahead of May's meeting for your review and feedback.

Questions?

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