

LIVING WITH DISABILITY RESEARCH CENTRE



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## Background

- Repeated identification of significance of culture to quality of staff practice and quality of life outcomes in group homes culture often blamed for abusive practice (Hastings et al., 1995; Stancliffe & Lakin, 1998)
- Culture is understood as 'the way we do things around here' (Deal & Kennedy, 1982)
- Wider organisational literature
  - in the absence of a strong culture staff determine for themselves what they do and how they behave without reference to the wider organisaton (Emerson et al., 1994)
  - Culture characterised as
    - integrated consistent and clear throughout organisation
    - differentiated clarity and consensus among specific groups or sub cultures
    - fragmented -ambiguity, no clearly identifiable culture in organisation or in subcultures (Martin, 2002)
- Little research on the nature of culture in group home services or organisations that manage them
- Early ethnographic work identified 5 dimensions of culture and that differences on these dimensions were related to staff performance contrasting underperforming and better group homes (Bigby et al., 2012, 2014; 2016)





#### Aims and Method

• Development of the 7 dimension Group Home Culture Scale (Humphreys, 2018) provides a means for investigating culture within and between services in the same organisation, and between organisations.

#### Aim

- identify patterns of culture in group homes
- develop a preliminary typology of group home culture.

#### Participants and measure

- 13 Australian organisations and 1 organisation from UK involved in pre-existing studies
- GHCS completed by front line staff and front line managers
- Total of 95 services 3 to 23 in each organisation

#### **Analysis**

- Descriptive statistics for each subscale and correlations between subscales
- Data were recoded into quartiles 1 to 1.99 very low, 2 to 2.99 low, 3 to 3.99 medium, 4.00 to 5.00 high as most scores fell into 2,3,4
- Matrix of scores compiled for each service to identify any patterns across the 7 items



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# Findings descriptive statistics

- Highest mean scores
  - Valuing Residents lowest variability
  - Social Distance
  - Effective Team Leadership
  - Supporting Wellbeing
- Lowest mean scores
  - Cohesion/Factional largest variability
  - Collaboration

Similar pattern recoded into quartiles

	Mean	Min.	Max.	Std. Deviation
Valuing Residents	4.32	3.33	4.96	0.31
Social Distance	4.11	2.8	5	0.47
Effective Team Leadership	4.07	2.54	4.95	0.49
Supporting Well Being	4.01	3	5	0.4
Alignment	3.97	2.73	4.8	0.36
Cohesion/Factional	3.5	1.86	4.86	0.59
Collaboration	3.31	1.78	4.56	0.57

	High	Medium	Low	Very Low
Valuing Residents	86	9	0	0
Social Distance	<b>63</b>	30	2	0
Effective Team Leadership	<b>57</b>	35	3	0
Supporting Well Being	<b>52</b>	43	0	0
Alignment	48	46	1	0
Cohesion/Factional	20	58	16	1
Collaboration	11	<b>57</b>	26	LA TROB

## Findings – correlations between dimensions

- Strongest relationship SWB with other dimensions
- Weakest collaboration with valuing residents, and with cohesion/factional

Intercorrelations for Dimensions of the Group Home Culture Scale in a Sample of Australian Supported Accommodation Disability Support Staff

Group Home Culture Scale	1	2	3	4	5	6	7
1. Supporting Well-being	_						
2. Social Distance	.695**	_					
3. Valuing Residents	.512**	.491**	_				
4. Collaboration	.465**	.276**	.151	_			
5. Alignment	.663**	.492**	.470**	.572**	_		
6. Cohesion/Factional	.516**	.470**	.194	.437**	.543**	_	
7. Effective Team Leadership	.468**	.411**	.487**	.318**	.453**	.411**	_

*Note.* \*\* Correlation coefficients are significant at p < .01 (2-tailed).





## Patterns across 7 dimensions indicative of different types of culture

- Significant variability between services
- 61 different combinations of scores across 95 services (of a possible 5,040 combinations)
- 15 patterns (more than one service sharing same combination of scores)
- Just over half of the services 49, 51.5% had a similar pattern to at least one other service
- Each of the other 46 services (48.4%) had a unique pattern not shared by any other service
- The most common pattern was shared by 13 services (13.7%)
- This pattern was indicative of strong values and a sense of purpose toward residents and organisational mission.
- Less strong was connection to organisation or team cohesion Disconnected? Isolated? staff

Supporting	Social Distance	Valuing Residents	Alignment	Effective Team	Collaboration	Cohesion/Factional
Wellbeing				Leadership		
н	н	н	Н	Н	M	M



#### Patterns across 49 services

Supporting Well Being		Valuing Residents	Alignment	Effective team leadership	Collaboration	Cohesion/ Factional	Total s combi	ervices this nation	
Н	Н	Н	Н	Н	M	M	13	13.70%	
Н	Н	Н	Н	Н	Н	Н	4	4.21%	
Н	Н	Н	Н	Н	M	Н	4	4.21%	
Н	Н	Н	Н	Н	Н	М	3	3.16%	
Н	Н	Н	Н	M	M	M	3	3.16%	
Н	Н	Н	M	M	М	M	3	3.16%	
M	M	Н	M	M	L	L	3	3.16%	
Н	Н	Н	Н	M	M	н	2	2.10%	
Н	Н	Н	M	Н	М	M	2	2.10%	
Н	Н	Н	M	M	L	L	2	2.10%	
Н	Н	Н	M	Н	М	M	2	2.10%	
M	Н	Н	Н	Н	М	M	2	2.10%	
M	H	Н	M	Н	М	M	2	2.10%	
M	M	M	M	M	н	M	2	2.10%	
M	M	M	M	M	L	M	2	2.10%	
Combinati	Combination not shared with any other service								

- Suggests there are different types of culture in services
- Few services strong on all dimensions (4)
- Some have weak collaboration and cohesion common despite strong values and orientation to residents
- Services with weaker values or orientation to residents raise flags for concern



## Collapsing groupings - most frequent combinations

SWB	S Dis	Val Res	Align	ETL	Collab	Cohesion		
						/Factional		
H or M	Н	Н	H or M	H or M	H, M or L	H,M or L	62	65.2%
Н	Н	M	M	H or M	H,M or L	H, M or L	48	50.5%
Н	Н	Н	M	H or M	H,M or L	H,M or L	46	48.4%
Н	Н	Н	Н	H or M	H,M or L	H or M	33	34.7%
Н	Н	Н	Н	Н	H, M or L	H or M	27	28.4%
H or M	H or M	H or M	H or M	Н	M	M	25	26.3%
Н	Н	Н	Н	Н	M	M	13	13.7%
Н	Н	Н	Н	Н	Н	H or M	7	7.36%

- Clusters of high scores on the dimensions related to staff values and sense of purpose toward residents and alignment with the values of the organization and or effective leadership
- 62 (65.2%) scored high on social distance and valuing relationships and either high or medium on supporting wellbeing, alignment and effective leadership
- 48 services (50.5%) scored high on supporting wellbeing and social distance and less high on valuing residents and alignment – why some values and purpose and not others?
- There is less clustering of high scores on the dimensions associated with facilitating good practice such as effective team leadership, collaboration or cohesion/ factional
- High scores on the staff values and purpose not consistently associated with high or low scores on facilitating factors.

## Patterns of culture in services in same organisations

	Number of houses	Similar patterns
Org 1	7	2
Org 2	3	0
Org 3	5	0
Org 4	5	0
Org 5	6	0
Org 6	4	0
Org 7	5	0
Org 8	23	6 & 2
Org 9	4	0
Org 10	3	0
Org 11	3	0
Org 12	7	0
Org 13	6	0
Org 14	14	2
Total	95	12

- In all organisations culture appears very differentiated - implications for staff moving between services
- 3/14 organisations 2 or more services with similar pattern of culture
- Org 8 least differentiated 35% similar culture one or more service

#### **Organisation 8**

SWB	Soc Dis	Val Res	Align	ETL	Collab	Cohesion/Factional
Н	н	Н	Н	Н	М	М
Н	н	Н	Н	Н	M	М
Н	н	Н	Н	Н	M	М
Н	н	Н	Н	Н	M	М
Н	н	Н	Н	Н	M	М
Н	н	Н	Н	Н	M	М
Н	н	Н	Н	Н	н	М
Н	н	н	Н	Н	н	М
M	M	H	М	M	M	М
M	н	Н	М	М	M	L
Н	н	Н	M	H	M	L
M	н	н	н	Н	M	Н
M	M	Н	Н	Н	M	М
M	M	M	М	М	L	М
Н	н	Н	M	H	M	М
Н	н	Н	Н	Н	M	Н
M	L	M	М	М	M	М
Н	н	_ н	M	H	M	М
M	М	H	Н	Н	L	М
M	н	Н	M	L	M	М
Н	н	Н	Н	М	M	М
M	н	Н	М	H	M	М
M	M	H	M	M	M	М



SWB	Social Dist	Val Res	Align	ETL	Collab	Cohesion/ Factional
Н	Н	Н	Н	М	М	H
Н	Н	Н	Н	М	M	Н
Н	Н	Н	Н	Н	Н	M
Н	Н	Н	Н	Н	Low	M
Н	Н	Н	Н	Н	M	M
Н	Н	Н	М	Н	L	M
Н	Н	Н	M	H	M	H
Н	Н	M	Н	M	M	Н
M	H	Н	Н	Н	M	M
M	H	Н	Н	M	M	M
М	М	Н	Н	Н	M	M
М	М	Н	H	M	M	M
М	М	Н	M	M	Н	M
M	M	Н	M	M	М	M

- Organisation 14
- Differentiated culture
- Only 2/14 houses with same pattern
- 86% different pattern
- Consistently weaker on cohesion, collaboration





### **Summary**

- Unexpectedly few distinctive cultural patterns across all services and services within the same organisation
- Long way from a typology
- Suggest culture in service organisations is very differentiated may be due to a low sense of connection between staff and collaboration between staff in services and middle and senior management of the organisation – limited organisational support for front line practice?
- The different combinations of high on valuing of residents and having a sense of purpose is puzzling
- Effective team leadership not necessarily reflected in cohesion of team but associated with shared values or sense of purpose vis a vis residents
- Many service cultures stronger on values and purpose than what might be considered facilitating factors of quality support such as collaboration and cohesion
- Use of GHCS potentially a useful diagnostic tool for organisations strengths and weaknesses of culture in different services
- Differentiated culture in an organisation alerts organisations to difficulties for staff moving between services
- Next steps how do different combinations of cultural dimensions line up with quality of support and quality of life outcomes?





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