

# Changes in the Characteristics of Residents, Turnover and Destinations of Those who have left Extra Care

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Evaluation of the Extra Care Housing Initiative  
Feedback Day, 19 November 2009

## Entrants to Extra Care: Data Collection

- Baseline assessment data:
  - 762 residents in 19 schemes (November 2009)
  - 602 residents moved in during 1st 6 months
- Six month follow-up:
  - 424 residents in 17 schemes (November 2009)
- Comparison with 494 (personal) care home residents admitted in 16 authorities in 2005 & 1366 admitted in 18 authorities in 1995

## PSSRU Evaluation: Response (November 2009)

	No.	No. units	No. resids	Ref-usals	Not able	Resid q'aire	Assess q'aire
Smaller schemes	16	716	920	289	65	566	594
Villages	3	770	869	86	29	538	168
Total	19	1486	1789	375	94	1104	762

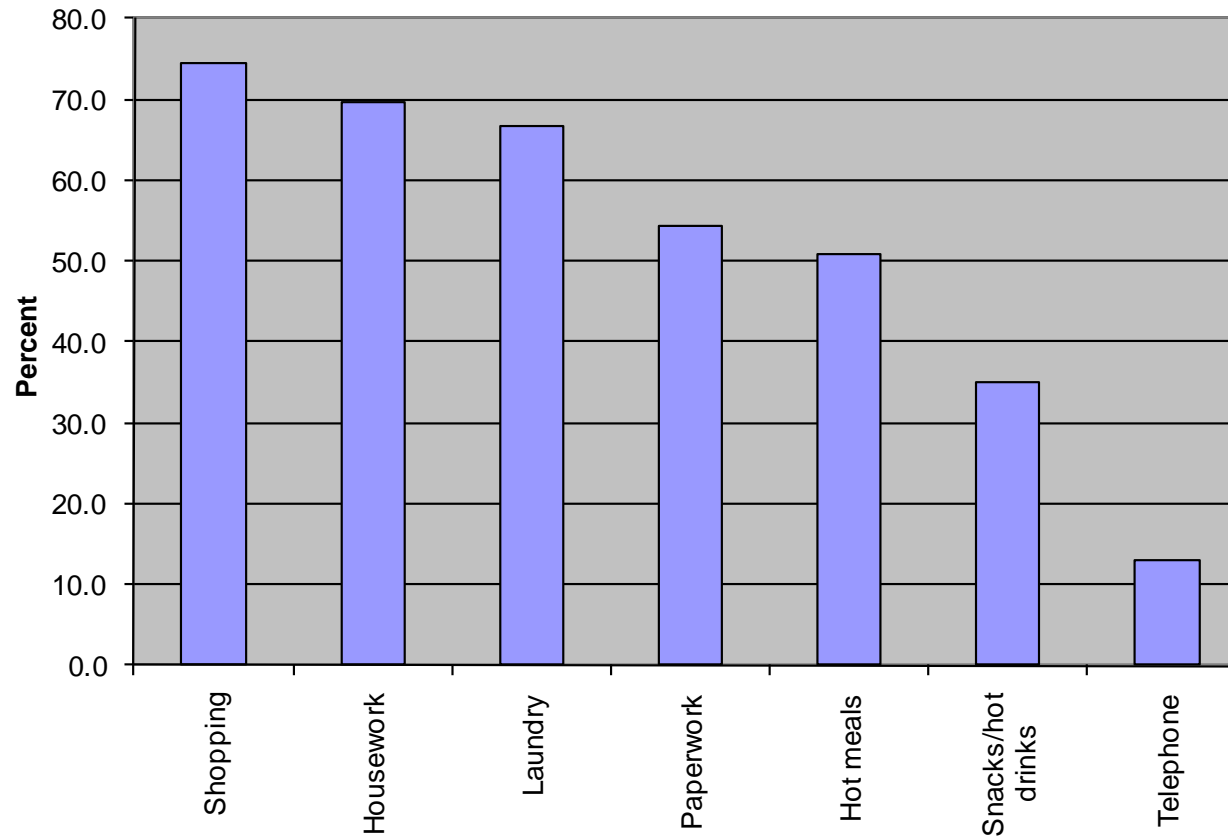
## Entrants to Extra Care (2006-09) & Care Homes (2005): Demographics

	Extra Care	Care Homes
Mean age [Range]	77 [28-104]	85 [65-102]
Female (%)	66	73
Single/divorced/separated (%)	24	14
Married (%)	29	17
Widowed (%)	47	68
Non-white (%)	4	1
Lived alone (%)	60	77

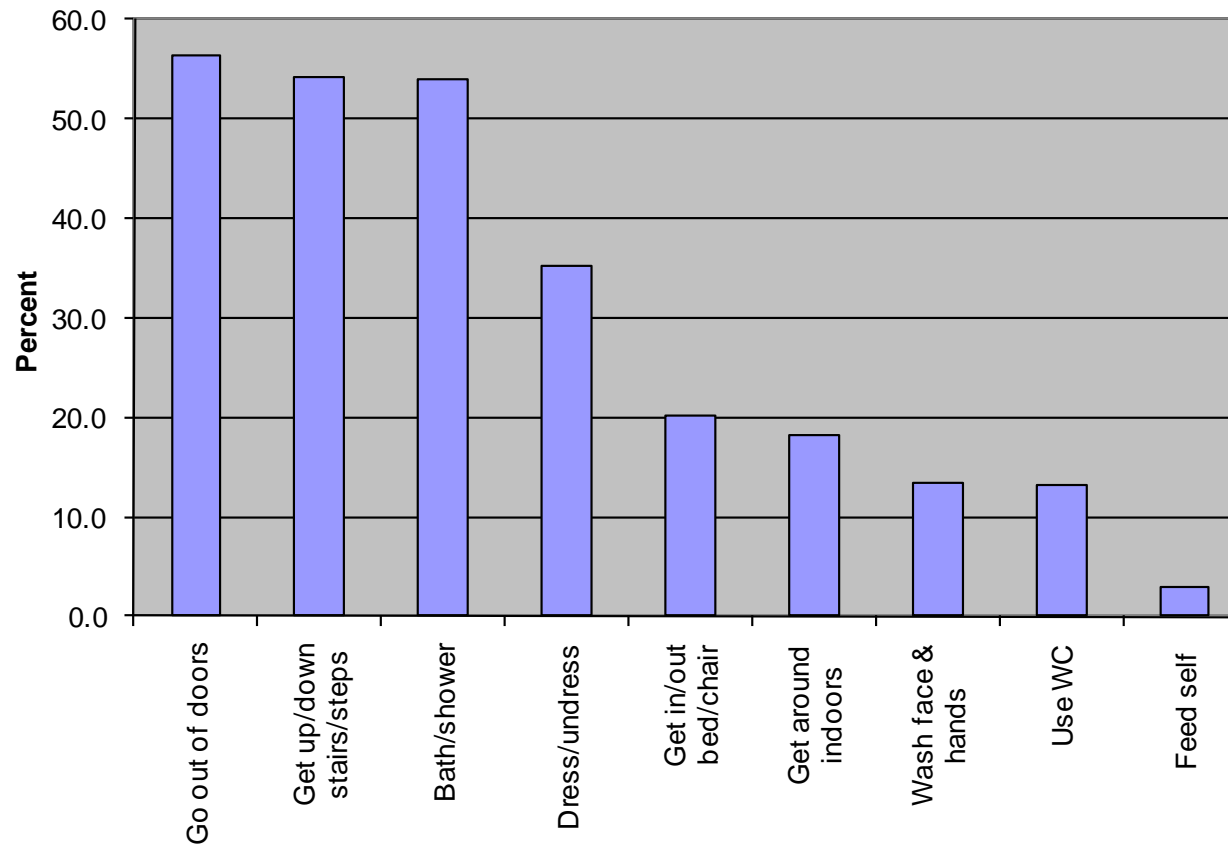
## Entrants to Extra Care (2006-09) & Care Homes (2005): Housing

	Extra Care (%)	Care Homes (%)
Domestic household	65	27
Sheltered housing	19	10
Care home	10	12
Hospital	4	38
Intermediate care	1	7
Other previous accommodation	1	6
Rent	67	73

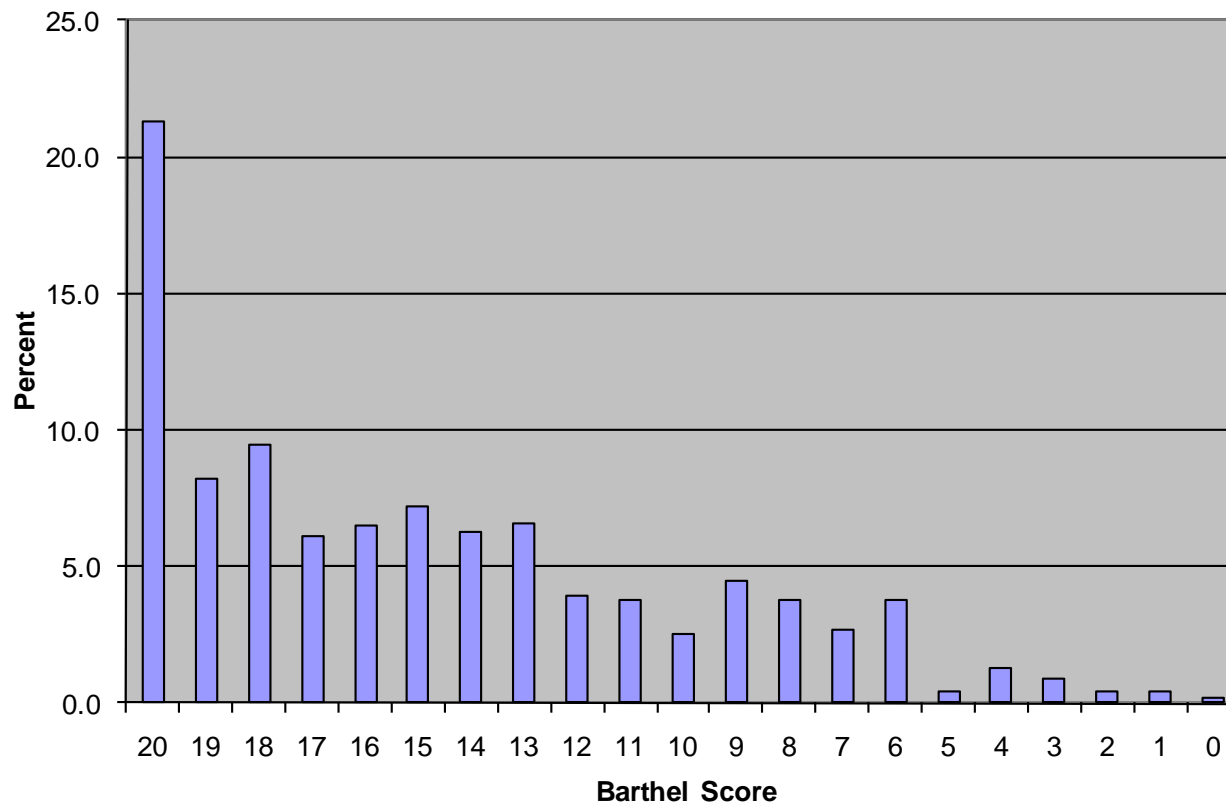
## Entrants to Extra Care (2006-09): Require Help with IADLs



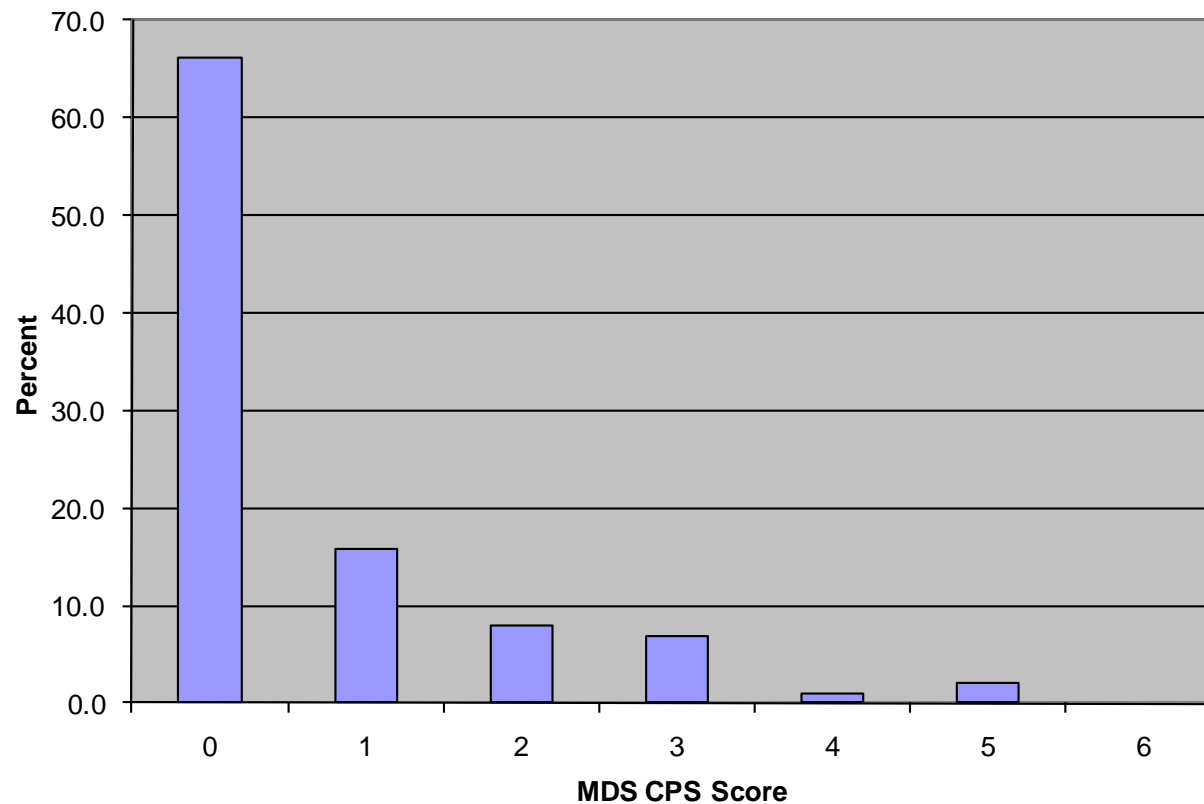
# Entrants to Extra Care (2006-09): Require Help with ADLs



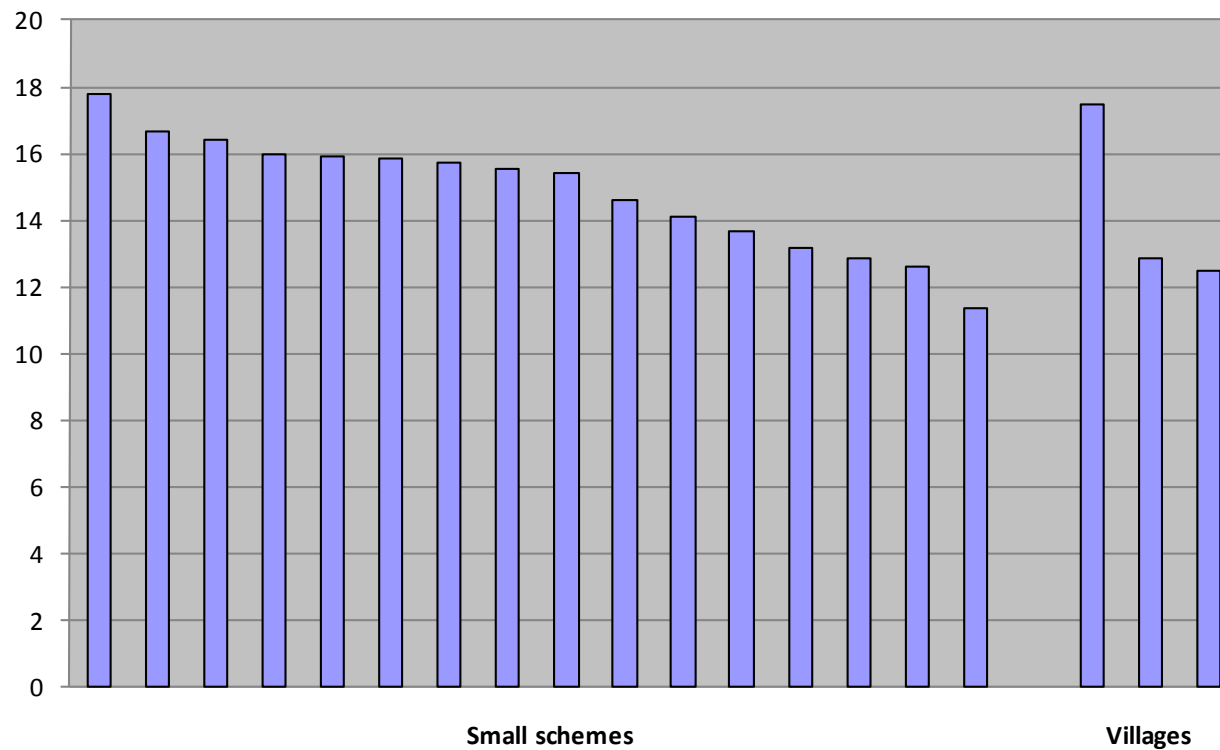
# Entrants to Extra Care (2006-09): Barthel Index of ADL



# Entrants to Extra Care (2006-09): MDS Cognitive Performance Scale



# Entrants to Extra Care (2006-09): Mean Barthel Score by Scheme



## Entrants to Extra Care (2006-09) & Care Homes (2005): Dependency

	Extra Care	Care Homes
Mean Barthel score [0-20]	14.8	10.4
Barthel score 0-12 (%)	28	66
MDS CPS score 0 (%)	66	15
MDS CPS score 1-3 (%)	31	46
MDS CPS score 4-6 (%)	3	39
Total cases	602	494

## Entrants to Extra Care (2006-09): Dependency by Time of Entry

	0-6 Months	>6 Months
Mean Barthel score [0-20]	14.8	15.2
Mean MDS CPS score [0-6]	0.67	0.74
Total cases (8 time nk)	602	152

## Entrants to Extra Care (2006-09): Change in Barthel Index, 0-6 Months

Entry	Deteriorated ( $>3$ )	No change ( $\leq 3$ )	Improved ( $>3$ )
Very low (17-20)	13	111	-
Low (13-16)	10	64	7
Moderate+ (0-12)	4	57	26
All (0-20)	9%	79%	11%
Care homes (1995)	22%	55%	23%

## Entrants to Extra Care (2006-09): Change in MDS CPS, 0-6 Months

Entry	Deteriorated ( $>1$ )	No change ( $\leq 1$ )	Improved ( $>1$ )
MDS CPS score 0	18	196	-
MDS CPS score 1-3	8	69	13
MDS CPS score 4-6	0	3	3
MDS CPS scores 0-6	8%	86%	5%
Care homes (1995)	14%	63%	23%

## All Identified Individuals (1789 Cases): Reasons for Leaving Extra Care

	Number
Died	209
Nursing home	32
Care home	18
Hospital	25
Other facility	5
Returned home	4
With/near family/spouse	6
Moved to other locality	6
Left, destination not recorded	36

## All Identified Individuals (1789 Cases): Turnover by Year of Opening

Year	Stayed/no information	Died	Moved	No. of residents
2006	76%	15%	10%	659
2007	79%	13%	8%	762
2008	94%	4%	2%	368
All schemes	81%	12%	7%	1789

## Discussion - 1

- For those receiving care, main need for help is with IADLs & mobility
- Very few with severe cognitive impairment
- Residents receiving care in smaller schemes and villages have similar dependency profiles
- Average level of dependency lower in extra care
- No evidence of increasing dependency among recent entrants, but limited information
- Relatively little change in dependency in 1st 6 months

## Discussion - 2

- Recorded death rates variable, & average likely to be underestimate
- Two-thirds of deaths occurred in schemes
- Death rates for established villages lower (c.10%), but numerical impact substantial
- Majority of moves to hospitals & care homes, but some for personal reasons