

CONTINUING CARE - OLDER PEOPLE CARE

A fact sheet on care provision for NHS Funded Older Persons Care in the London Borough of Hounslow.

The following data was provided by the NHS Continuing Care team based at the London Borough of Hounslow. It gives the details of those Hounslow residents who have been awarded funds to pay for care. The data refers to individuals known to be in care from April 2008 to March 2011, although placements may have begun before that. These are all individuals who have been placed with a care provider. Those who either died before the service could be provided or for who there is no placement details given, have been excluded. Individuals were traced against the NHS Connecting for Health Spine to confirm NHS numbers, and whether they had died. Linkage to ONS Public Health Mortality Files identified the underlying cause of death.

1 Summary of individuals receiving support

Table 1: Summary of Older people care data

Indicator	Value
No. of Individuals	273
No. successfully traced	219
No. known to have died	141
No. known to be alive	78
No. linked to ONS death certificates	102
% Male	33.3
Mean/Median age	74.8/80
Mean/Median age of males	76.4/76
Mean/Median age of females	81.4/82

Table 2: Summary of Older people care data: Client types

ClientType	Count	%
Aftercare following Section 3 discharge	1.0	0.4
Elderly Frail	76.0	27.8
Functional Mental Health	2.0	0.7
Learning Disabilities - Over 65	1.0	0.4
Not recorded	102.0	37.4
Organic Mental Health	87.0	31.9
Physical Disability	1.0	0.4
Section 3	3.0	1.1

Table 3: Total costs for all individuals where a cost is recorded in the data, and then for only those individuals who have been placed and then died (Finished Placements)

Indicator	Costs - all individuals	Costs - Finished Placements
Mean	26544	20958
Median	12989	8813
Max	141157	125046
No. of Individuals	156	78

Table 4: Top ten causes of death in Older people care patients. Data: Office for National Statistics Public Health Mortality Files

ICD10 Block	Count	%
Cerebrovascular diseases	20	19.6
Organic, including symptomatic, mental disorders	11	10.8
Other degenerative diseases of the nervous system	11	10.8
Other diseases of the respiratory system	9	8.8
Influenza and pneumonia	7	6.9
Ischaemic heart diseases	7	6.9
Other diseases of urinary system	5	4.9
Other forms of heart disease	5	4.9
Diabetes mellitus	3	2.9
Malignant neoplasms of digestive organs	3	2.9
Total	102	100.1

Figure 1: Scatterplots of the time between the start of placement and the patient dying - each spot represents a patient. Note that while the majority die shortly after placement, others do not

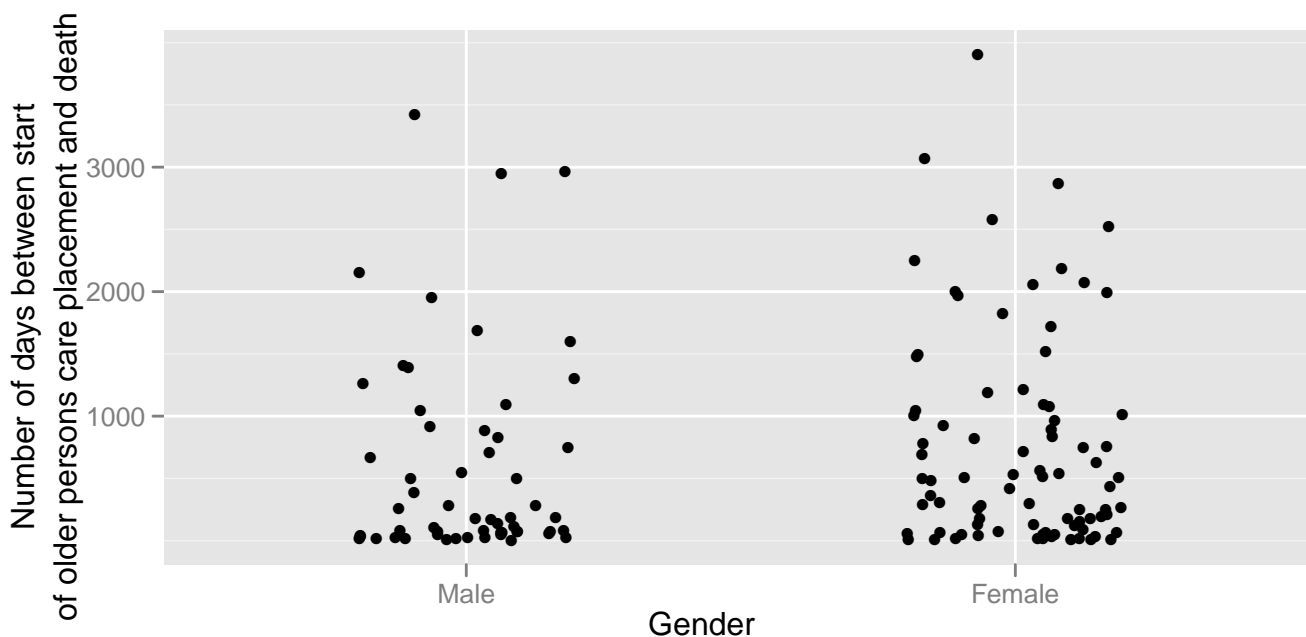


Table 5: Summary statistics of the time between placement and death (see figure)

Indicator	Males	Females
Lower whisker	4	5
25 Median	181	489
75 Upper whisker	1953	2250
Max	3426	3906
Number of records	57	84

1.1 Linkage to Secondary Uses Service Data

Table 6: Summary of Older People care data linked to inpatient admissions data: Data: Secondary Uses Service

Domain	Values
No. of admissions	601
Data Period	Mar 2007 to Mar 2011
No. of individuals admitted	168
Mean/Median Length of Stay	13.6/2
Emergency Admissions (%)	470 (78.2)
Total Costs £000s	1505.14/8.96

Table 7: Top ten causes for inpatient admissions among NHS Funded Older People Care patients. Data: Secondary Uses Service

ICD10 Block	Count	%
Other diseases of urinary system	47	7.8
General symptoms and signs	36	6
Organic, including symptomatic, mental disorders	35	5.8
Lung diseases due to external agents	31	5.2
Influenza and pneumonia	24	4
Chronic lower respiratory diseases	23	3.8
Persons encountering health services for specific procedures and health care	20	3.3
Symptoms and signs involving the circulatory and respiratory systems	20	3.3
Cerebrovascular diseases	17	2.8
Other diseases of intestines	17	2.8
Total	601	100.3

Table 8: Top ten reasons for inpatient admissions among NHS Funded Older People Care - most recent/last inpatient admission. Data: Secondary Uses Service

ICD10 Block	Count	%
General symptoms and signs	15	8.9
Other diseases of urinary system	15	8.9
Influenza and pneumonia	13	7.7
Lung diseases due to external agents	12	7.1
Other acute lower respiratory infections	8	4.8
Persons encountering health services for specific procedures and health care	7	4.2
Other diseases of the digestive system	6	3.6
Complications of surgical and medical care, not elsewhere classified	5	3
Injuries to the head	5	3
Injuries to the hip and thigh	5	3
Total	168	100.4