

CONTINUING CARE - FUNDED NURSING CARE

A fact sheet on care provision through NHS Funded Nursing Care in the London Borough of Hounslow.

The following data was provided by NHS funded 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 Funded Nursing Care data.

Indicator	Value
No. of Individuals	861
No. successfully traced	697
No. known to have died	377
No. known to be alive	320
No. linked to ONS death certificates	285
% Male	28
Mean/Median age	78.7/82
Mean/Median age of males	78.7/80
Mean/Median age of females	84.3/84

Table 2: Summary of LBH Funded Nursing care data: 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	6814	5565
Median	5412	4208
Max	23146	16291
No. of Individuals	514	208

Table 3: Summary of LBH Funded Nursing care data: Top ten causes of death in Funded Nursing care patients. Data: Office for National Statistics Public Health Mortality Files

ICD10 Block	Count	%
Cerebrovascular diseases	38	13.3
Organic, including symptomatic, mental disorders	35	12.3
Ischaemic heart diseases	33	11.6
Other forms of heart disease	25	8.8
Influenza and pneumonia	23	8.1
Other diseases of the respiratory system	16	5.6
Other diseases of urinary system	12	4.2
Diabetes mellitus	10	3.5
Other degenerative diseases of the nervous system	10	3.5
Chronic lower respiratory diseases	9	3.2
Total	285	101.2

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

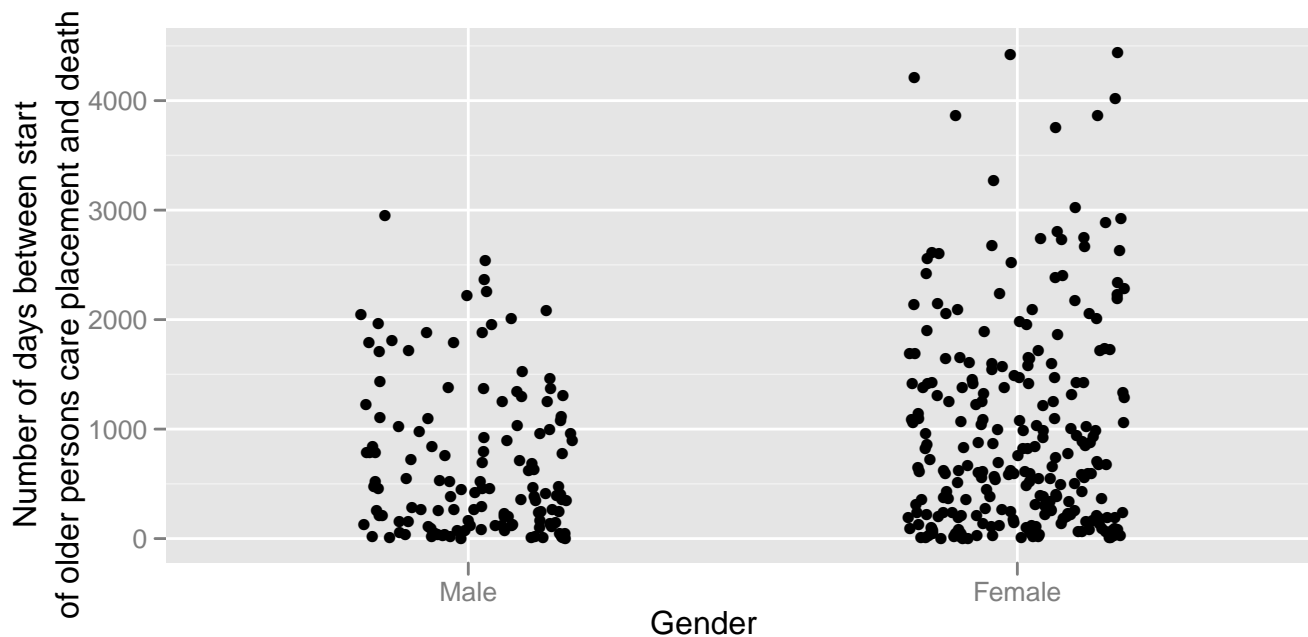


Table 4: Summary statistics of the time between placement and death (see figure)

Indicator	Males	Females
Lower whisker	1	-1
25 %	138	216
Median	455	676
75 %	1028	1468
Upper whisker	2363	3269
Max	2954	4436
Number of records	133	244

1.1 Linkage to Secondary Uses Service Data

Table 5: Summary of LBH Funded Nursing care data linked to inpatient admissions data. Data: Secondary Uses Service

Domain	Values
No. of admissions	1374
Data Period	Oct 2006 to Mar 2011
No. of individuals admitted	441
Mean/Median Length of Stay	11.2/2
Emergency Admissions (%)	1197 (87.1)
Total Costs / per person £000s	3605.36/8.18

Table 6: Top ten causes for inpatient admissions among Funded Nursing Care patients. Data: Secondary Uses Service

ICD10 Block	Count	%
Other diseases of urinary system	141	10.3
General symptoms and signs	94	6.8
Influenza and pneumonia	66	4.8
Injuries to the hip and thigh	66	4.8
Chronic lower respiratory diseases	58	4.2
Injuries to the head	58	4.2
Symptoms and signs involving cognition, perception, emotional state and behaviour	43	3.1
Symptoms and signs involving the circulatory and respiratory systems	41	3
Other acute lower respiratory infections	38	2.8
Other diseases of intestines	35	2.5
Total	1374	99.9

Table 7: Top ten reasons for inpatient admissions among Funded Nursing Care patients - most recent/last inpatient admission. Data: Secondary Uses Service

ICD10 Block	Count	%
Other diseases of urinary system	50	11.3
Influenza and pneumonia	39	8.8
Injuries to the hip and thigh	30	6.8
Lung diseases due to external agents	24	5.4
General symptoms and signs	22	5
Injuries to the head	16	3.6
Symptoms and signs involving the circulatory and respiratory systems	16	3.6
Cerebrovascular diseases	14	3.2
Other acute lower respiratory infections	12	2.7
Other joint disorders	10	2.3
Total	441	100