

CONTINUING CARE - PALLIATIVE CARE

A fact sheet on NHS funded Palliative care provision 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 NHS Funded Palliative care data

Indicator	Value
No. of Individuals	323
No. successfully traced	281
No. known to have died	263
No. known to be alive	18
No. linked to ONS death certificates	202
% Male	45.5
Mean/Median age	74.4/77
Mean/Median age of males	75.7/78
Mean/Median age of females	73.7/76

Table 2: Summary of NHS Funded Palliative care data by ethnicity: counts and crude rate per 1000 Hounslow residents age 75 years and older. Data: Population - GLA 2010 Round Ethnic Group Projections - SHLAA

Ethnicity	Count	% Population 75 and older	Crude rate per 1,000 population
Black Caribbean	1	0	140
Indian	25	12	1640
Not Known	12	6	
Pakistani	4	2	225
White	165	80	10476

Table 3: Summary of LBH palliative 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	All individuals £	Finished Placements £
Mean	5256	4235
Median	1368	1264
Max	145136	77940
No. of Individuals	227	182

Table 4: Summary of LBH palliative care data: Top ten causes of death in palliative care patients who have died. Data: Public Health Mortality Files

ICD10 Block	Count	%
Malignant neoplasms of digestive organs	45	22.3
Malignant neoplasms of respiratory and intrathoracic organs	41	20.3
Malignant neoplasms of male genital organs	18	8.9
Malignant neoplasm of breast	16	7.9
Malignant neoplasms of female genital organs	12	5.9
Malignant neoplasms of urinary tract	10	5
Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	9	4.5
Ischaemic heart diseases	6	3
Malignant neoplasms of ill-defined, secondary and unspecified sites	5	2.5
Other forms of heart disease	5	2.5
Total	202	100.3

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

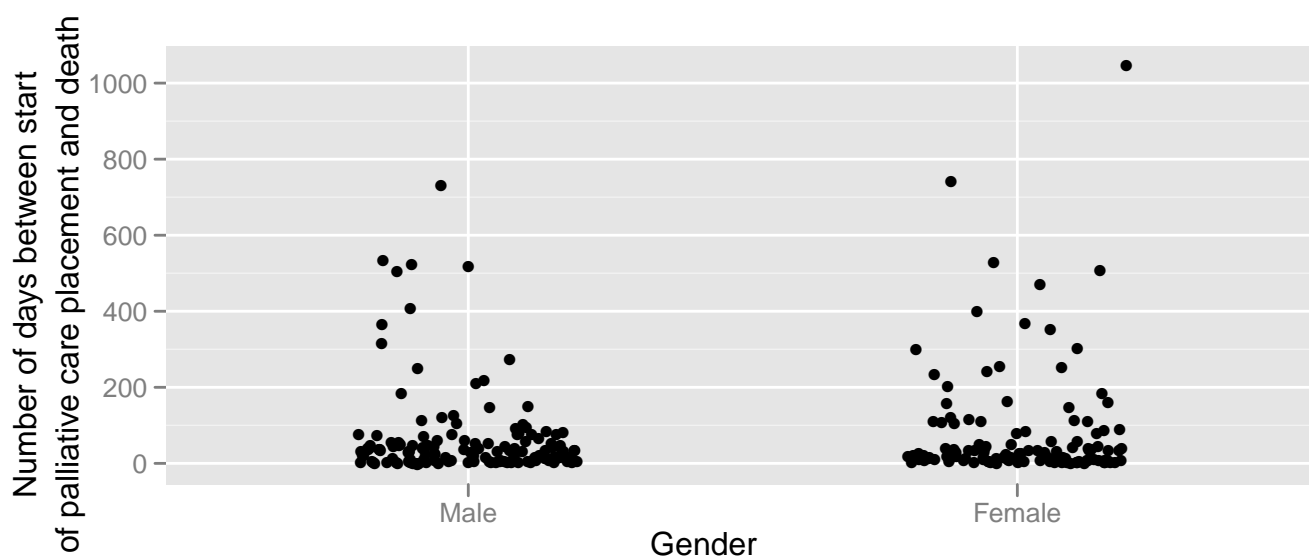


Table 5: Summary statistics of the time between placement and death (see figure)

Indicator	Males	Females
Lower whisker	-3	-1
25 Median	31	21.5
75 Upper whisker	127	184
Max	731	1045
Number of records	141	122

1.1 Linkage to Secondary Uses Service Data

Of the 323 individuals in palliative care, 247 were found to have been admitted as an inpatient on at least one occasion in the period between April 2007 and March 2011.

Table 6: Summary of palliative care patients who were admitted to hospital and then died as inpatients. Data: Secondary Uses Service and Public Health Mortality Files

No of Deaths	% Male	% Admitted from Home	Mean/Median Length of Stay
21	38	100	7/3

Table 7: Reasons for admission for palliative care patients who were admitted to hospital and then died as inpatients. Data: Secondary Uses Service

ICD10 Block	Count	%
Influenza and pneumonia	5	24
Malignant neoplasm of breast	3	14
Lung diseases due to external agents	2	10
Missing	2	10
Other forms of heart disease	2	10