

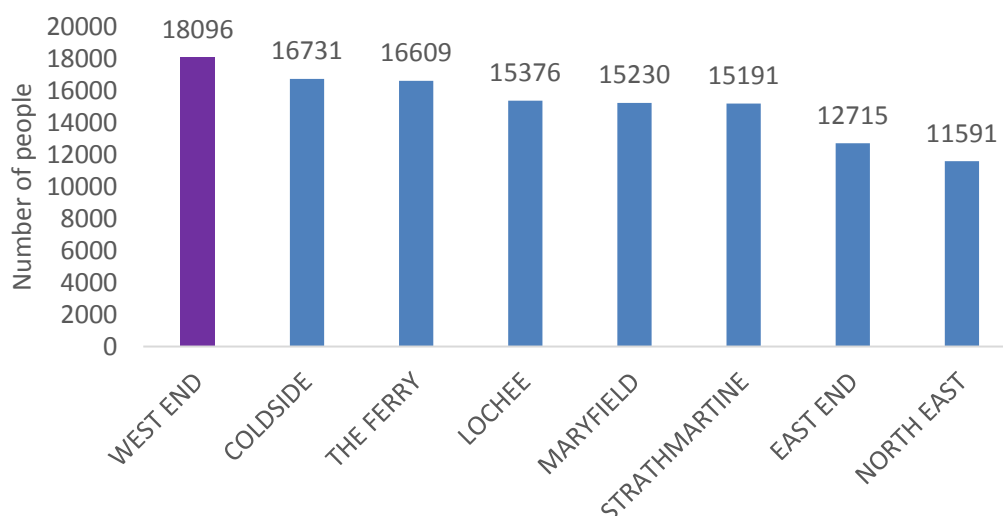


West End Profile

Population

The population of Dundee, for people aged 18+ is 121,541. Chart 1 shows that 18,096 (15%) of Dundee's 18+ population lives in West End.

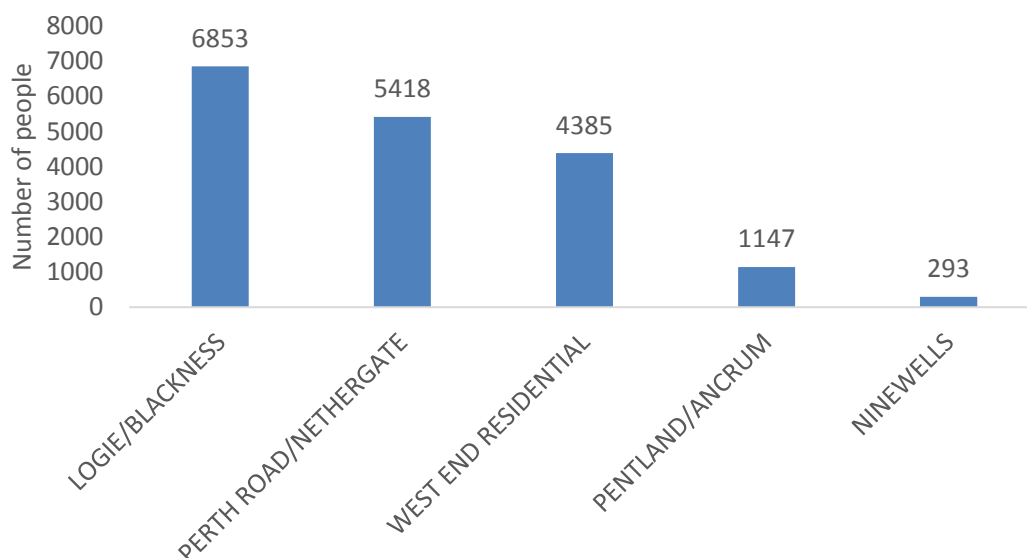
Chart 1 - Dundee's Population aged 18+ by LCPP



Source: Mid-year population estimates 2016, NRS

Within West End there are 5 neighbourhoods. Chart 2 shows that over one third of West End's 18+ population (6,853 people) live in the Logie / Blackness neighbourhood.

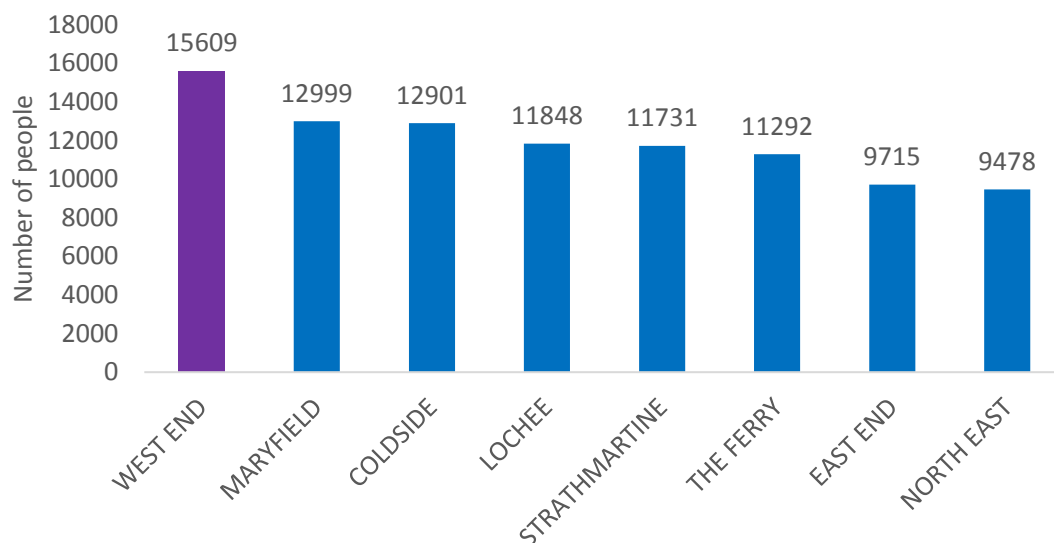
Chart 2 - West End's Population aged 18+ by Neighbourhood



Source: Mid-year population estimates 2016, NRS

The aged 18-64 population of Dundee is 95,574. Chart 3 shows that just over 15,000 (16%) of Dundee's aged 18-64 population lives in West End.

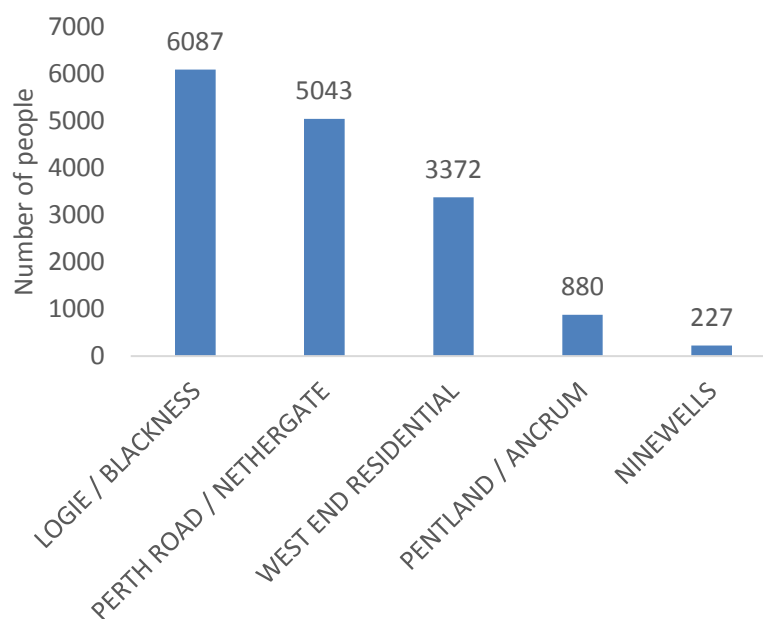
Chart 3 - Dundee's Population aged 18-64 by LCPP



Source: Mid-year population estimates 2016, NRS

Chart 4 shows 16% (6,087 people) of West End's 18-64 population lives in Logie / Blackness.

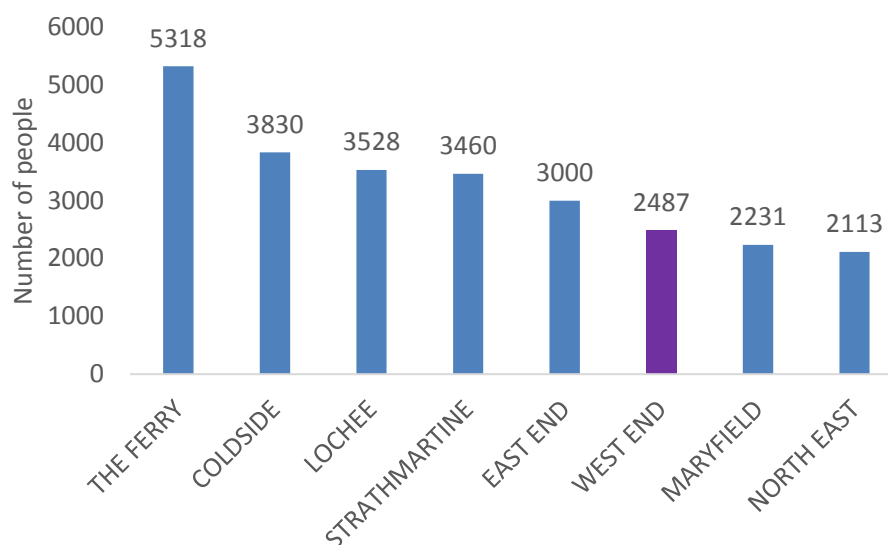
Chart 4 - West End's Population aged 18-64 by Neighbourhood



Source: Mid-year population estimates 2016, NRS

The aged 65+ population of Dundee is 25,967. Chart 5 shows that 2,487 (10%) of Dundee's 65+ year old population lives in West End.

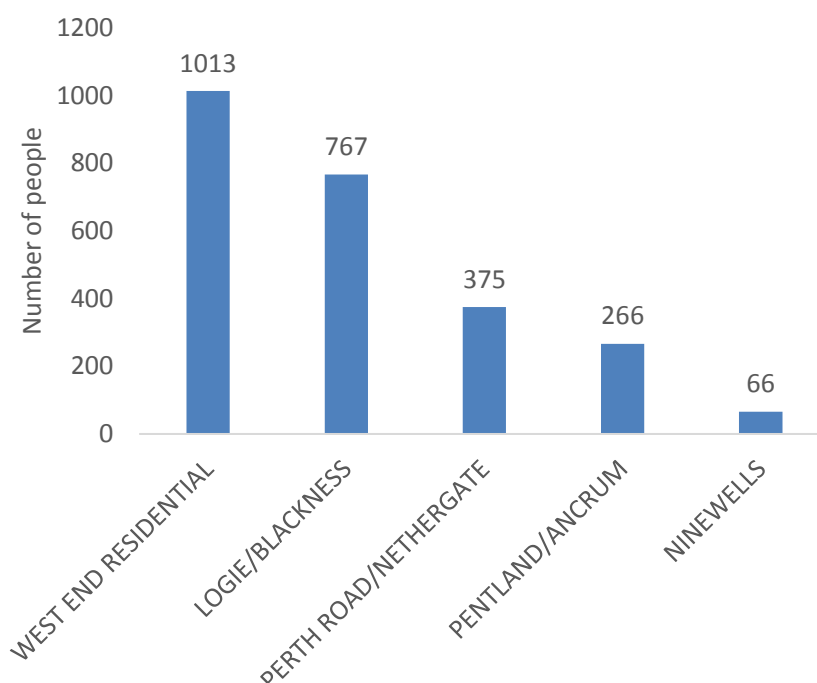
Chart 5 - Dundee's Population aged 65+ by LCPP



Source: Mid year population estimates 2016, NRS

Chart 6 shows that the majority of people aged 65+ live in the West End Residential neighbourhood of West End.

Chart 6 - West End's Population aged 65+ by Neighbourhood



Source: Mid-year population estimates 2016, NRS

- Logie / Blackness had the highest number of people in the 18-64 age groups.
- Ninewells had the lowest number of people in the 18-64 and 65+ age groups.

Deprivation

The Scottish Index of Multiple Deprivation (SIMD) is the Scottish Government's official tool for identifying places in Scotland suffering from deprivation. Deprivation in this context refers to the range of problems that arise due to the lack of resources or opportunities covering health, safety, education, employment, housing, access to services and financial aspects. The most recent SIMD was released by the Scottish Government in August 2016.

The map shows how many domains each data zone in the West End LCPP which are ranked within the 5 - 20% most deprived datazones in Scotland.

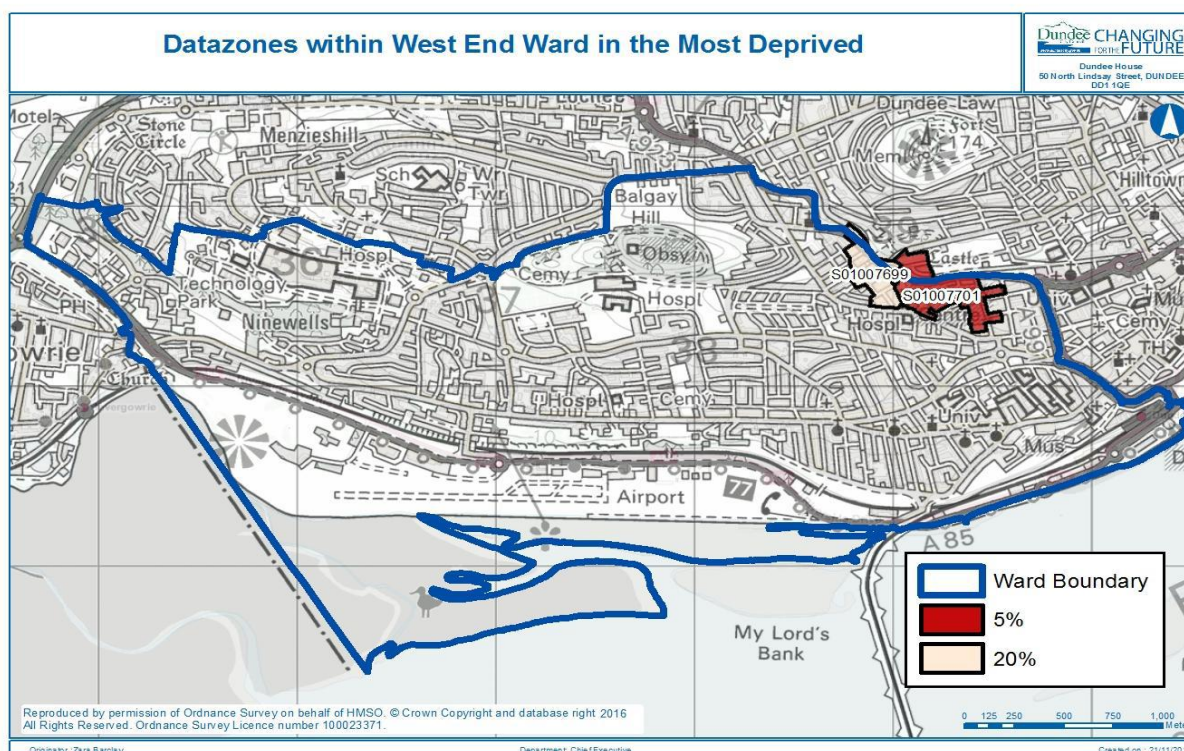


Table 1 shows the percentage of the West End's population who live in the 5%, 15% and 20% most deprived datazones in Scotland. Logie / Blackness is the area with the highest percentage (3.4%) of its population living in the 5% and 15% most deprived datazones.

Table 1 (updated)

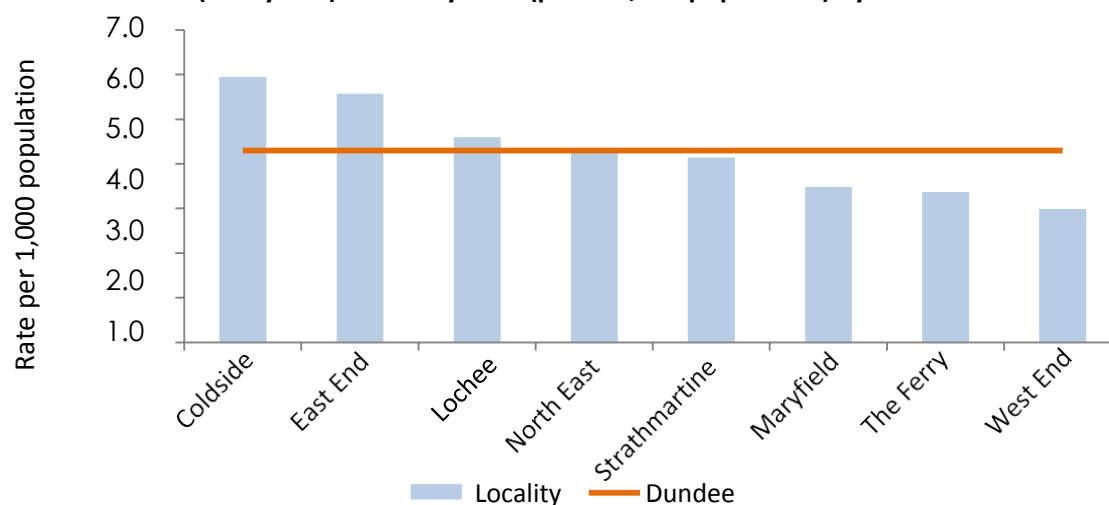
Community Area	Total Population	Pop living in DZ in the 5% MD	Pop living in DZ in the 15% MD	Pop living in DZ in the 20% MD
Logie / Blackness	8733	3.4%	3.4%	12.3%
Ninewells	307	0.0%	0.0%	0.0%
Pentland / Ancrum	1485	0.0%	0.0%	13.4%
Perth Road / Nethergate	4929	0.0%	0.0%	0.0%
West End Residential	4991	0.0%	0.0%	0.0%

Source: Source: Scottish Government *Population in the 5/15% will be included within the 20%

Mortality

Chart 7 shows that the West End LCP area had the lowest premature mortality rates of all LCP areas. The rates for West End and The Ferry are almost half the rate for Coldside which had the highest premature mortality rate.

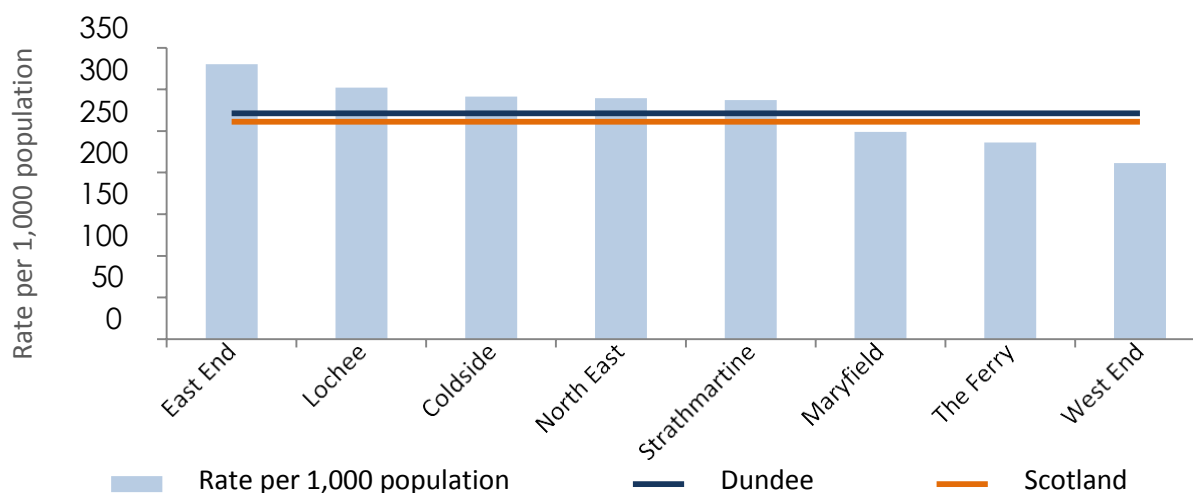
Chart 7 - Premature (< 75 years) Mortality Rate (per 100,000 population) by LCP area



Source: National Records of Scotland (NRS) Annual Death Files & Midyear Population Estimates (Tayside Resident Based, All Ages) via Health Intelligence Team, Public Health, NHS Tayside

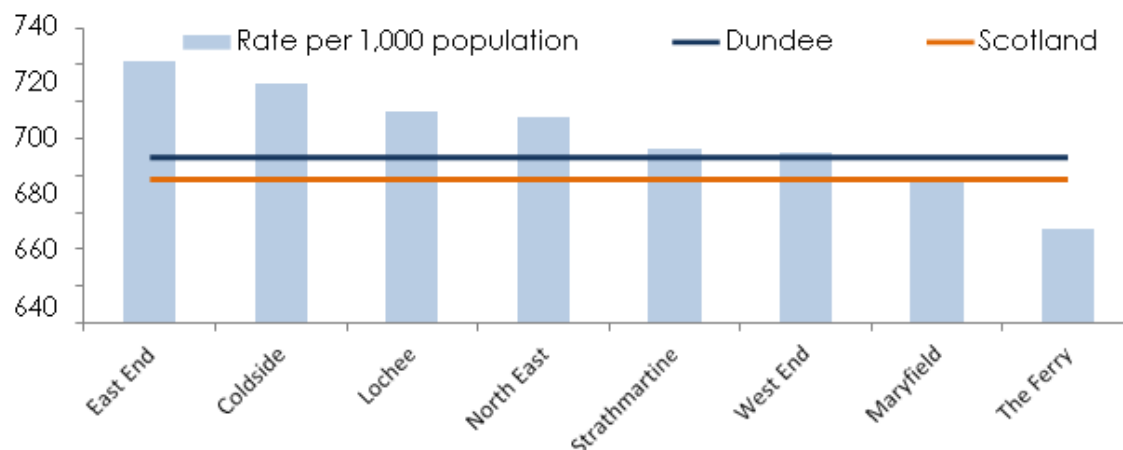
There is considerable variation in multi-morbidity rates between LCP areas across the city. Charts 8 and 9 show the rates of people (aged 16-64 and 65+) with one or more health conditions in each LCP area, as compared with the Dundee and Scotland average rates.

Chart 8 - Rate per 1,000 of the population (aged 16 to 64) with one or more health condition by LCP area, Dundee and Scotland



Source: Scotland Census 2011

Chart 9 – Rate per 1,000 of the population (aged 65 and over) with one or more health conditions by LCPP area, Dundee and Scotland

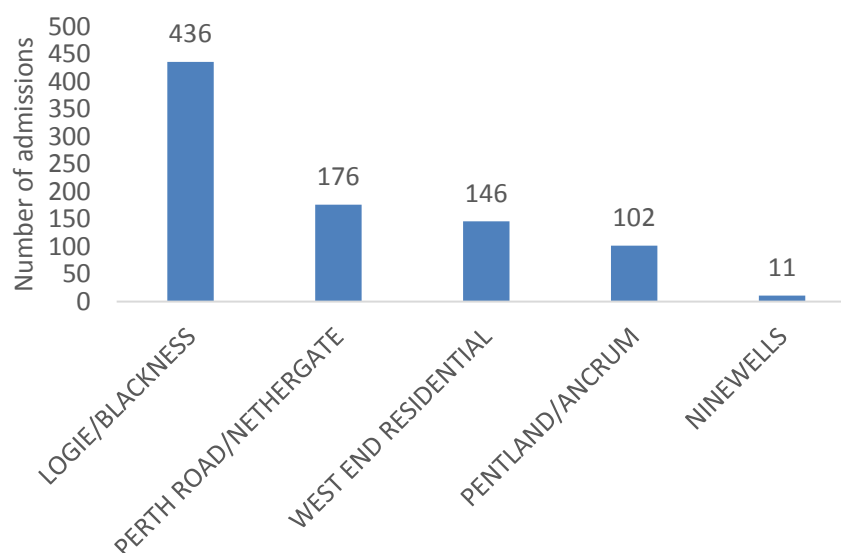


Source: Scotland Census 2011

All Emergency Admissions

Between October 2016 and September 2017, there were 8,035 emergency admissions in Dundee for people aged 18 - 64. Within the West End there were a total of 871 admissions. This means that 11% of Dundee's emergency admissions for people aged 18-64 came from the West End. Chart 10 shows the breakdown of these emergency admissions by neighbourhoods within the West End. Logie / Blackness had 50% of all emergency admissions for the West End.

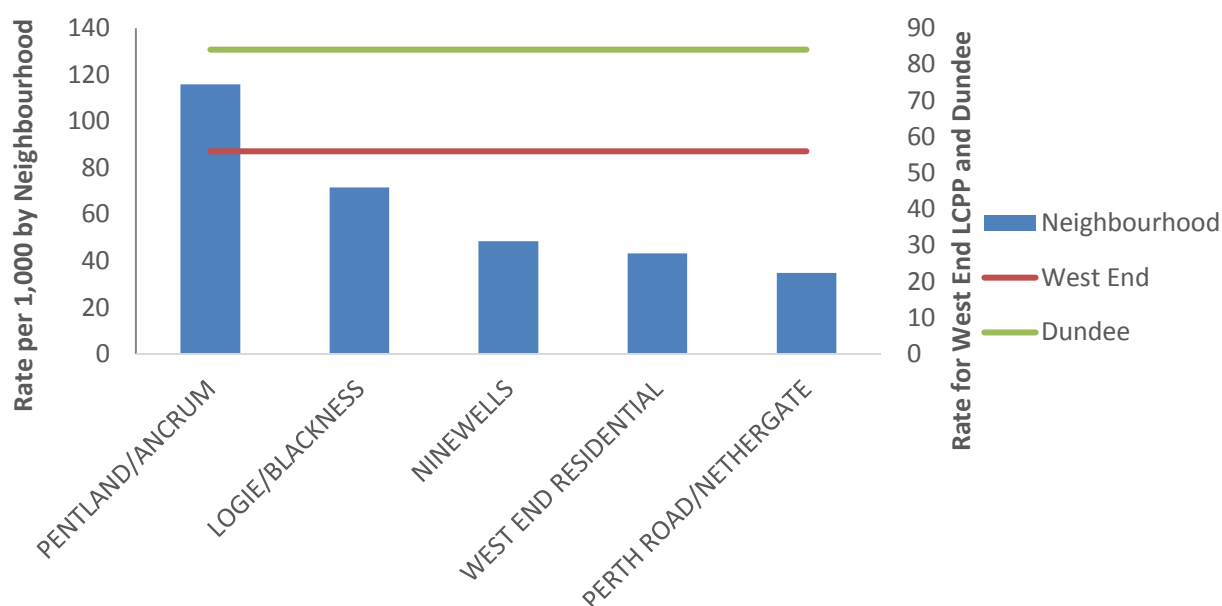
Chart 10 - Number of All Emergency Admissions in the West End for people aged 18-64 by Neighbourhood, Oct 16 - Sept 17



Source: SMR 01, 04 & 50 Records

Although Logie / Blackness had the highest number of emergency admissions for people aged between 18 - 64, when we compare this by rate per 1,000 people, chart 11 shows that with standardising the data and taking into account the population of each neighbourhood Pentland / Ancrum had the highest rate of emergency admissions at a rate of 116 per 1,000 population.

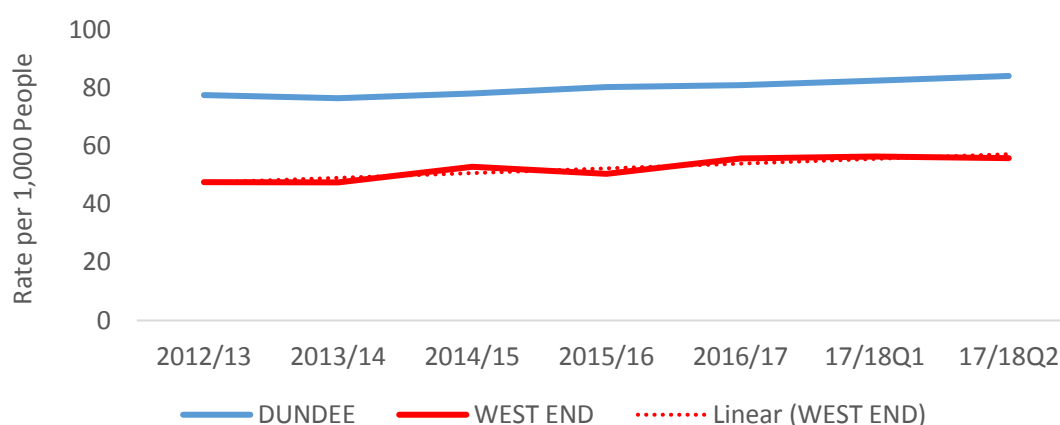
Chart 11 - Rate per 1,000 people of All Emergency Admissions in the West End for people aged 18-64, by Neighbourhood, Oct 16 - Sept 17



Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

Over the past 5 years the rate of emergency admissions for people aged 18-64 in Dundee has increased slightly and peaked at 84 emergency admissions per 1,000 people between October 2016 and September 2017. The West End's emergency admissions have increased year on year with a dip in 2015/16. The rate has increased from 48 emergency admissions per 1,000 people in 2012/13 to 56 emergency admissions per 1,000 people in Q2 2017/18, an overall increase by 17%.

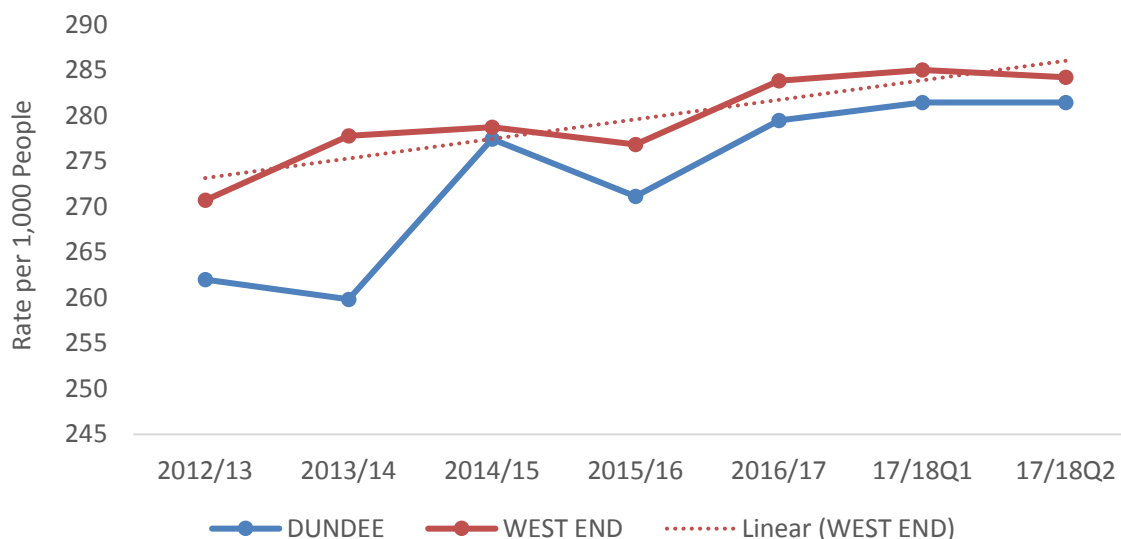
Chart 12 - Emergency Admission Rate per 1,000 people aged 18-64



Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

Over the past 5 years the rate of emergency admissions for people aged 65+ in Dundee and the West End steadily increased. The Dundee rate stayed the same in Q1 and Q2 of 2017/18 while the rate for the West End reached a peak of 285 admissions per 1,000 people in Q1 of 2017/18 and decreased to 284 in Q2 of 2017/18. There was an overall increase in admission from the West End by 5% over the 5 years.

Chart 13 - Emergency Admission Rate per 1,000 people aged 65+

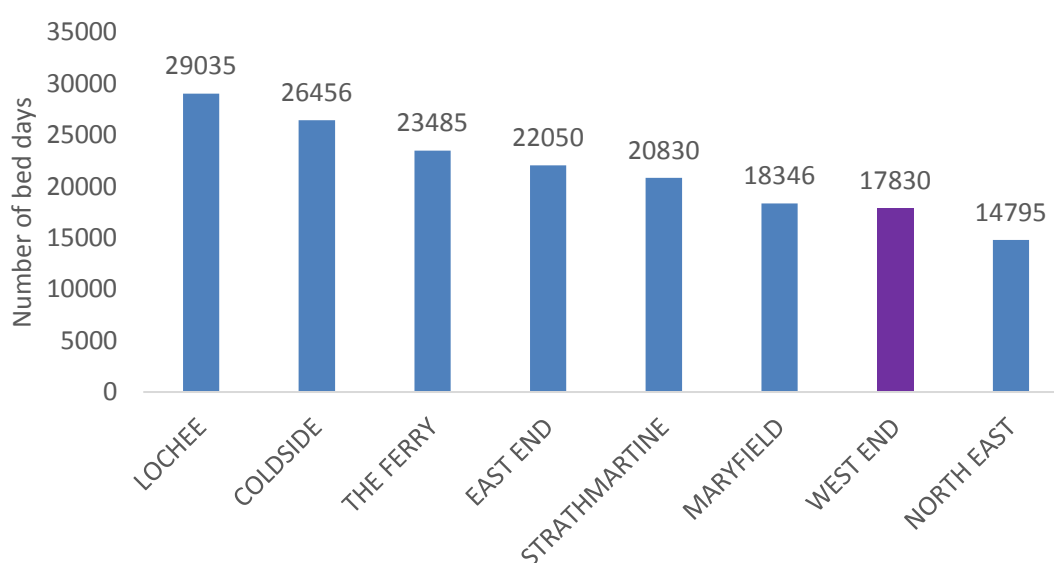


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

All Emergency Bed Days

Between October 2016 and September 2017 there were a total of 172,827 emergency bed days used for people aged 18+ in Dundee. Chart 14 shows that the West End had the second fewest number of emergency bed days with 17,830.

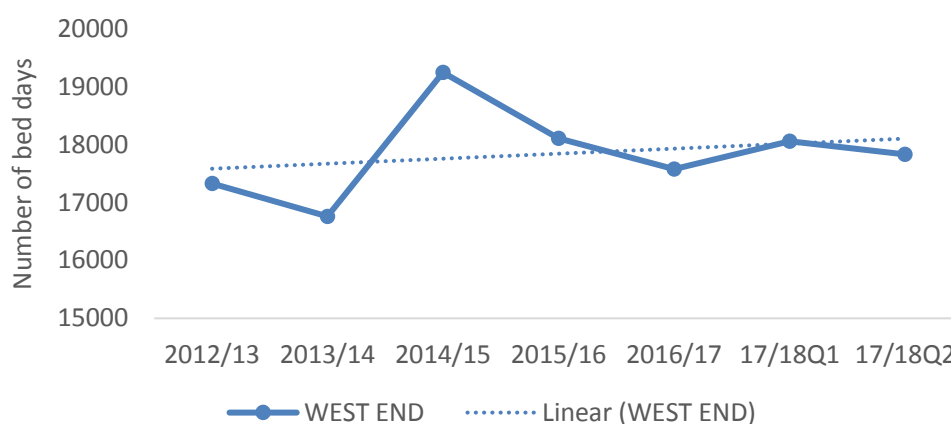
Chart 14 - Number of bed days between Oct 16 and Sept 17 for people aged 18+, by LCPP



Source: SMR 01, 04 & 50 Records

The West End had one of the lowest numbers of emergency bed days in Dundee at September 2017. Since 2012/13 the numbers have varied with a significant peak in 2014/15 of 19,247 and an increase of 11%, however the numbers declined thereafter. Overall the number of emergency bed days in the West End have increased since 2012/13 from 17,328 to 17,830 (3%).

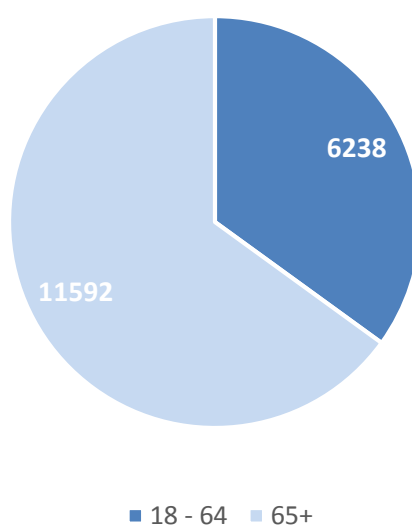
Chart 15 - Number of emergency bed days from the West End for people aged 18+



Source: SMR 01, 04 & 50 Records

The total number of bed days in the West End, between October 2016 and September 2017 was 17,830. When we break this down the majority of emergency bed days were for people aged 65+.

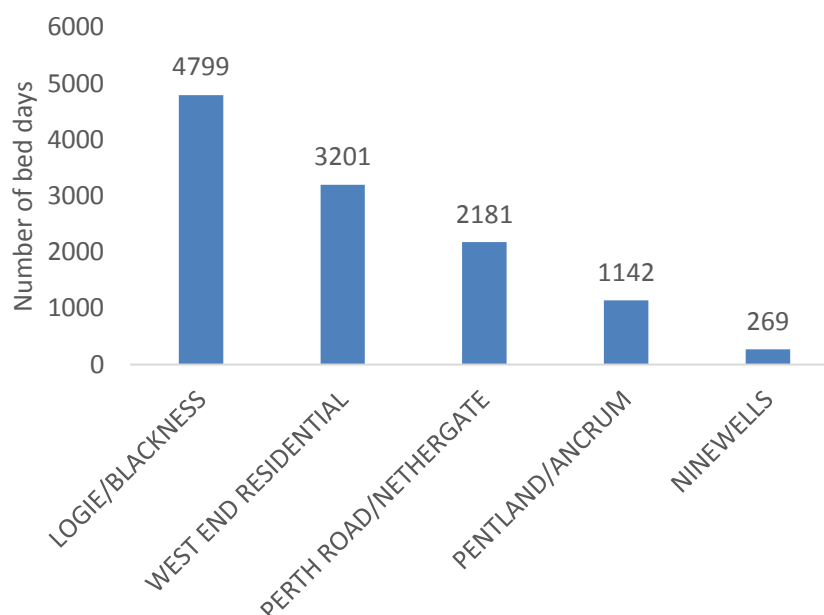
Chart 16 - Number of emergency bed days in the West End, Oct 16 - Sept 17



Source: SMR 01, 04 & 50 Records

Chart 17 shows all of the emergency bed days for people aged 65+ in the West End, the highest number were from the Logie / Blackness neighbourhood.

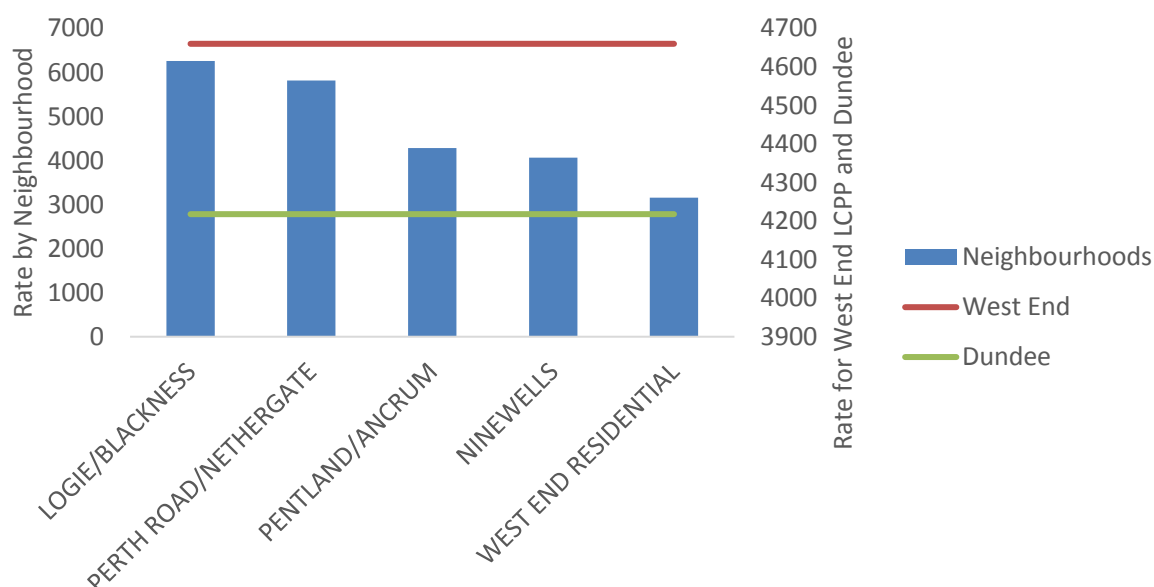
Chart 17 - Number of emergency bed days between Oct 16 - Sept 17 for people aged 65+, by West End Neighbourhood



Source: SMR 01, 04 & 50 Records

When we compare the emergency bed day rate per 1,000 people in the West End aged 65+, taking into account the population of each neighbourhood, Logie / Blackness also had the highest rate of all emergency bed days. Between October 2016 and September 2017, the rate for Dundee was 4,218 per 1,000 population and the West End rate was 10% higher than this with 4,660 bed days per 1,000 population.

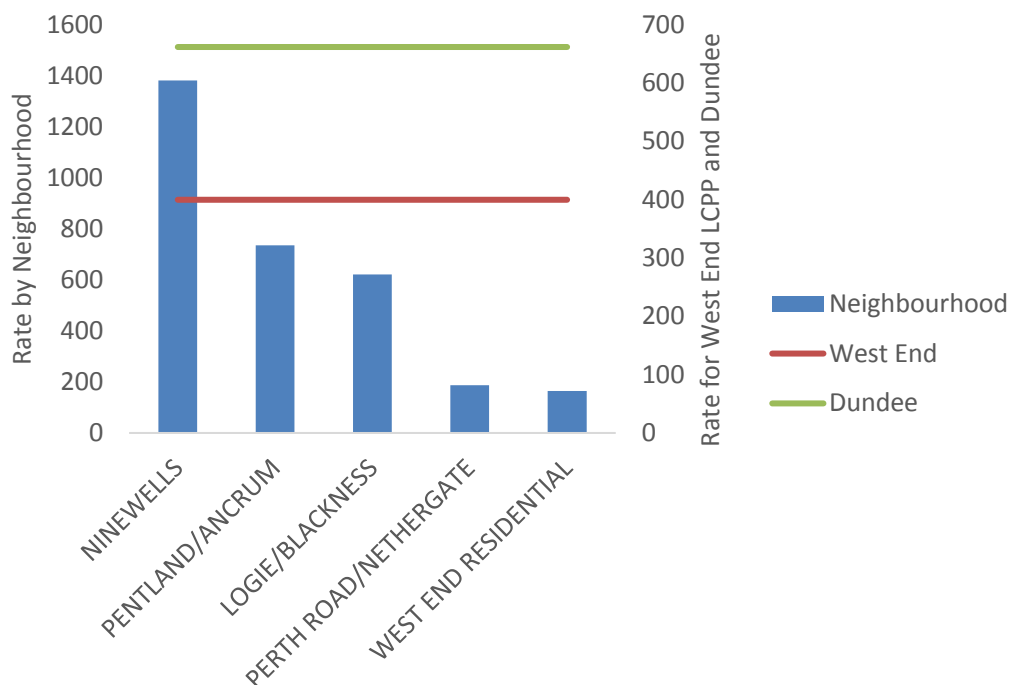
Chart 18 - Emergency bed day rate between Oct 16 - Sept 17 for people aged 65+, by West End Neighbourhoods



Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

When comparing all emergency bed days for people aged between 18-64, Logie / Blackness had the highest number of emergency bed days within the West End, however when comparing all emergency bed days by the rate per 1,000 population Ninewells had the highest rate of all emergency bed days. When comparing the West End to Dundee the West End had a lower rate per 1,000 population of all emergency bed days than Dundee by 40%.

Chart 19 - Emergency bed day rate between Oct 16 - Sept 17 for people aged 18-64, by West End Neighbourhoods

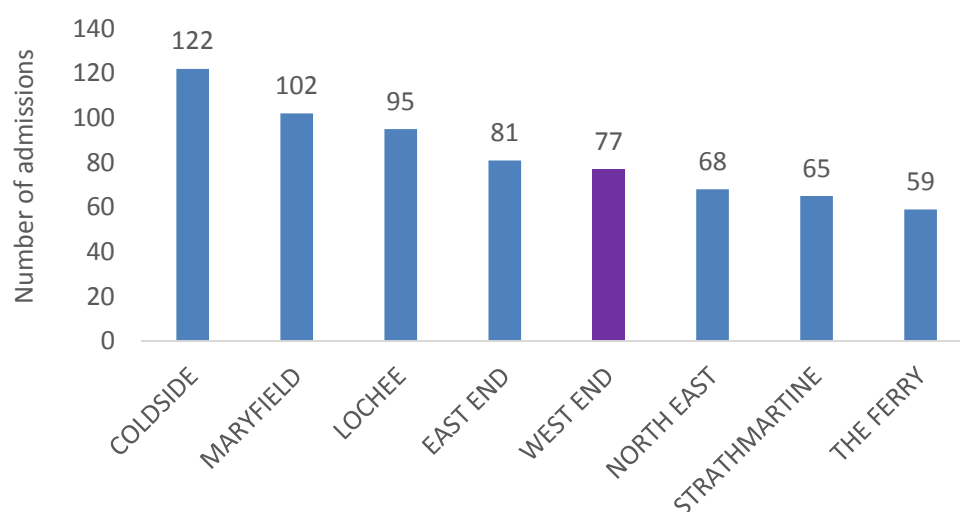


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

Mental Health Emergency Admissions

Between October 2016 and September 2017 there were 669 mental health emergency admissions of people aged 18+. Of these admissions 77 were admitted from the West End, which is 12% of the total admissions within Dundee.

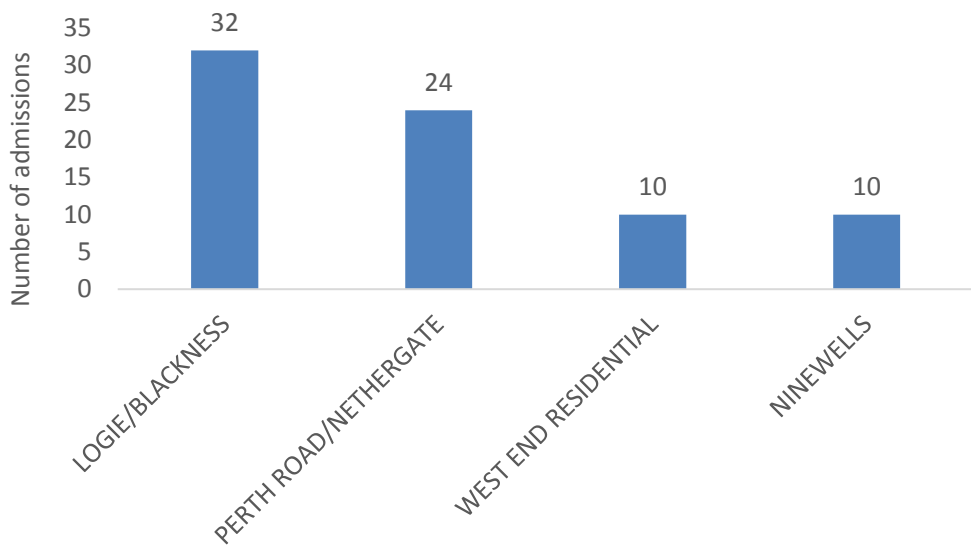
Chart 20 - Number of Mental Health emergency admission between Oct 16 - Sept 17 for people aged 18+, by LCPP



Source: SMR 04 Records

Chart 21 shows that within West End, Logie / Blackness had the highest number of 18+ emergency mental health admissions (32 admissions).

Chart 21 - Number of Mental Health emergency admissions between Oct 16 - Sept 17 for people aged 18+, by West End neighbourhoods



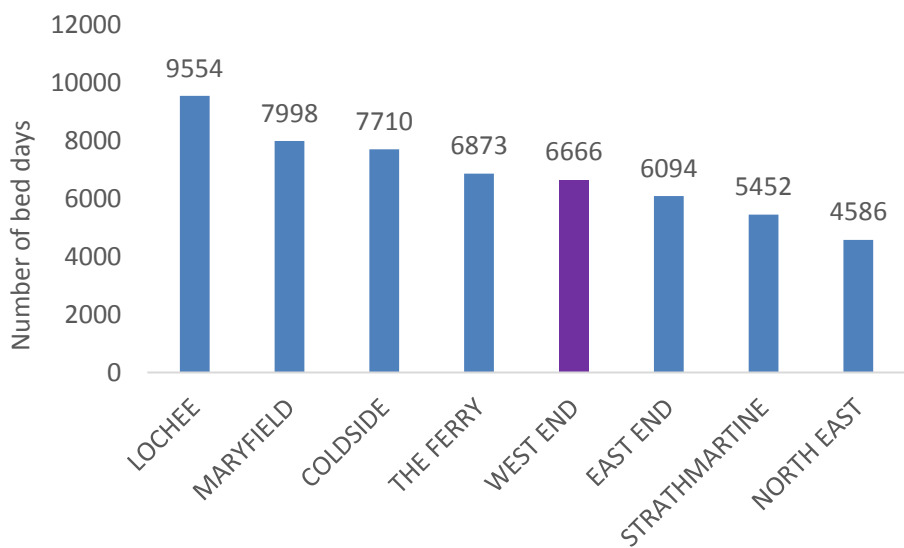
***Ninewells has a value of <10 therefore has been rounded up to 10 to prevent identification.
**Pentland / Ancrum have values of <5 therefore have been excluded to prevent identification.
Source: SMR 04 Records*

Again when we standardise the data and take into consideration the number of people within each of the neighbourhoods, Ninewells had a considerably higher rate per 1,000 population, being admitted with mental health needs aged 18+.

Mental Health Emergency Bed Days

Chart 22 shows that between October 2016 and September 2017 the West End used 6,666 emergency bed days, this was 12% of the total bed days used in Dundee.

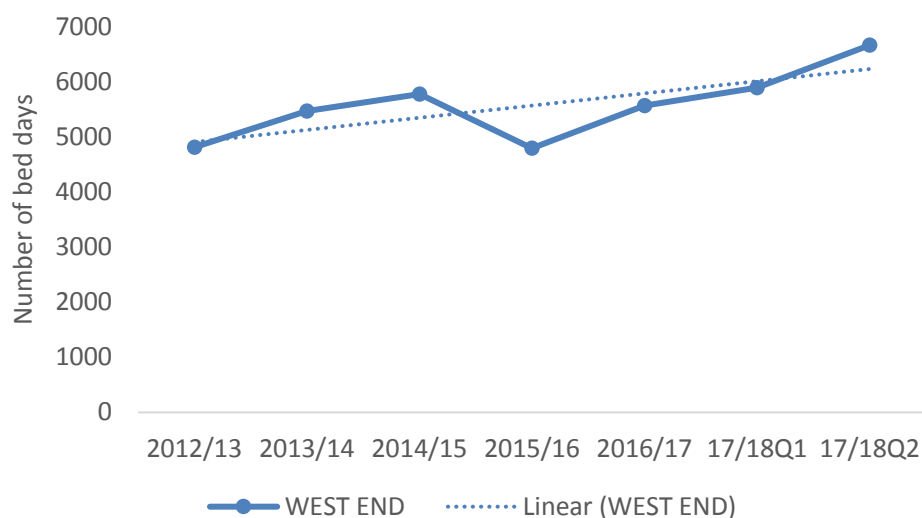
Chart 22 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 18+, by LCPP



Source: SMR 04 Records

Since 2012/13 the number of bed days in the West End have increased by 38%.

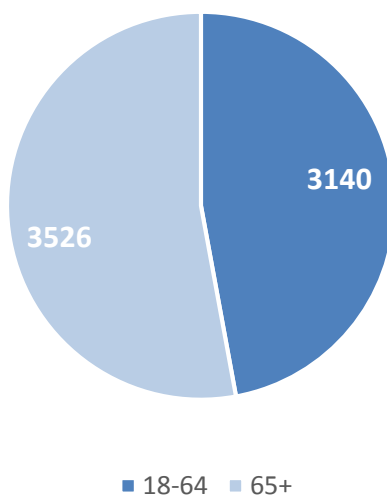
Chart 23 - West End Mental Health Emergency Bed Days



Source: SMR 04 Records

The total number of mental health emergency bed days in West End, between October 2016 and September 2017 was 6,666. When we break this down chart 24 shows that the majority of mental health emergency bed days were allocated to people aged 65+.

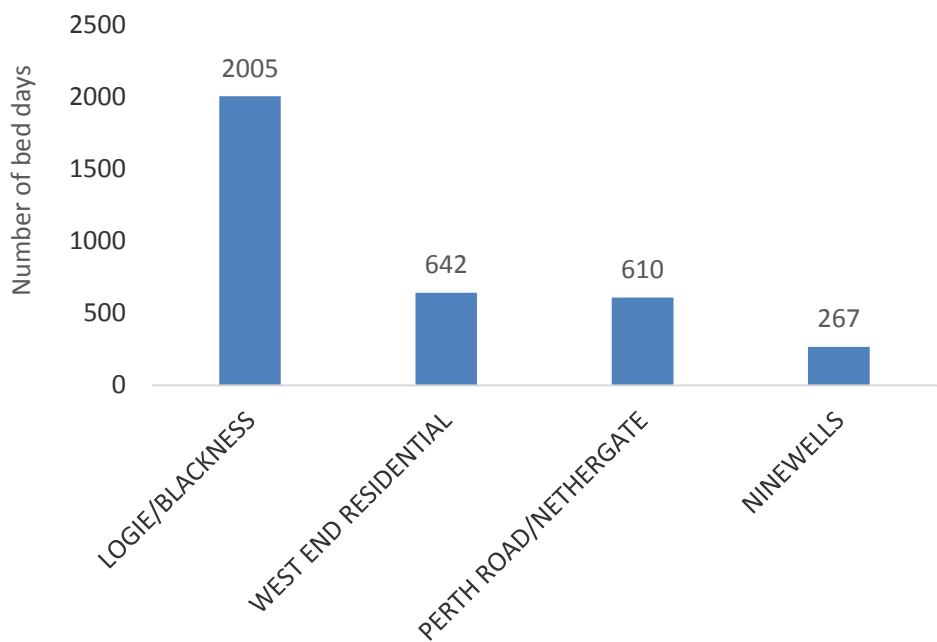
Chart 24 - Number of Mental Health emergency bed days in the West End, Oct 16 - Sept 17, by age



Source: SMR 04 Records

Chart 25 shows that of those people aged 65+ the majority of bed days were from the Logie / Blackness area and amounted to 57% of the total bed days from the West End.

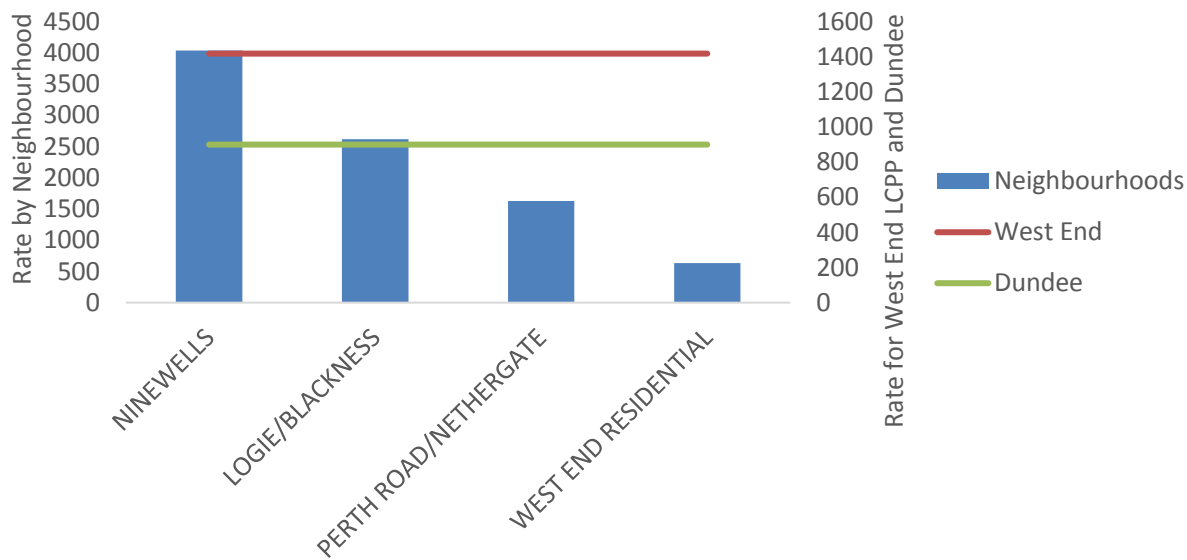
Chart 25 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 65+, by West End Neighbourhoods



Source: SMR 04 Records
**Pentland/ Ancrum has a value of <5 therefore has been excluded to prevent identification.

Chart 26 shows that when we compare the rate per 1,000 people by the West End’s neighbourhoods, taking into account the population of each neighbourhood, the data shows that Ninewells had the highest rate of mental health emergency bed days. The Dundee rate was 900 mental health emergency bed days per 1,000 population with the West End higher at 1,418 mental health emergency admissions per 1,000 populations.

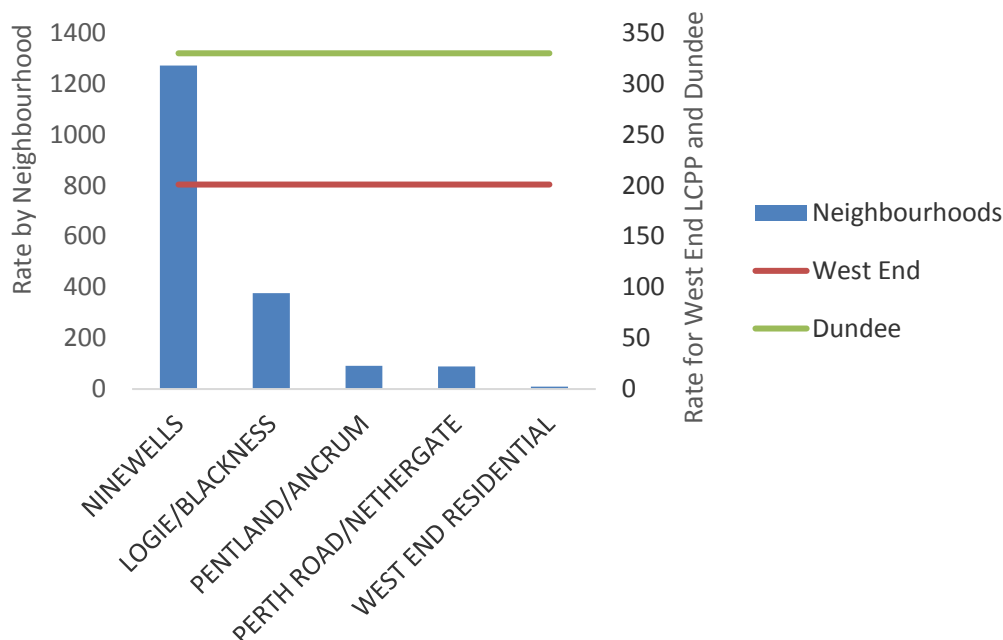
Chart 26 - Emergency Mental Health bed day rate between Oct 16 - Sept 17 for people aged 65+, by West End Neighbourhood



Source: SMR 04 Records and Mid-year population estimates 2016, NRS

When comparing mental health emergency bed days for people aged 18-64, Logie / Blackness had the highest number of mental health emergency bed days within the West End. When comparing mental health emergency bed days by the rate per 1,000 population Ninewells has the highest rate. When comparing the West End's rate to Dundee's, chart 27 shows that the West End had a lower rate of emergency bed days than Dundee by 39%.

Chart 27 - Emergency Mental Health bed day rates between Oct 16 - Sept 17 for people aged 18-64, by West End Neighbourhoods

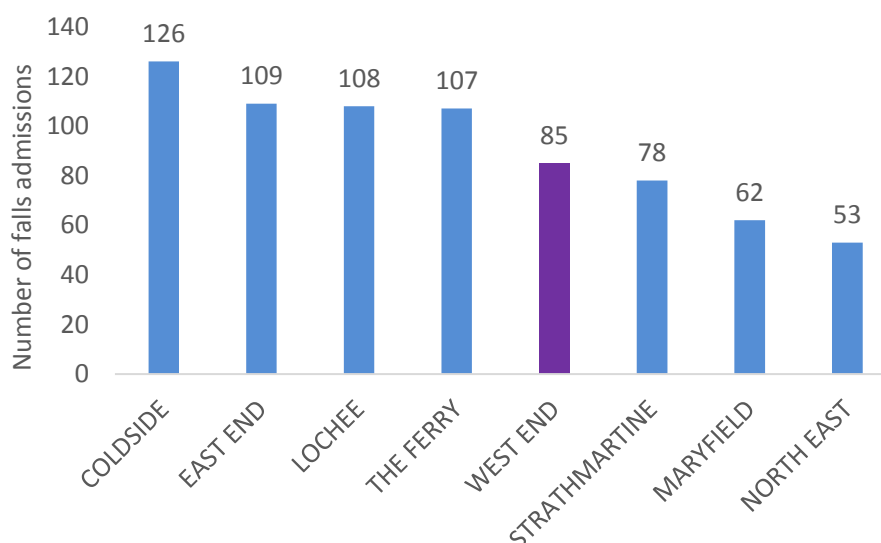


Source: SMR 04 Records and Mid-year population estimates 2016, NRS

Falls

From 2012/13 to Q2 2017/18 falls for people aged 65+ in Dundee have increased by 22%. In West End falls have increased by 37%, from 62 falls in 2012/13 to 85 falls in Q2 of 2017/18.

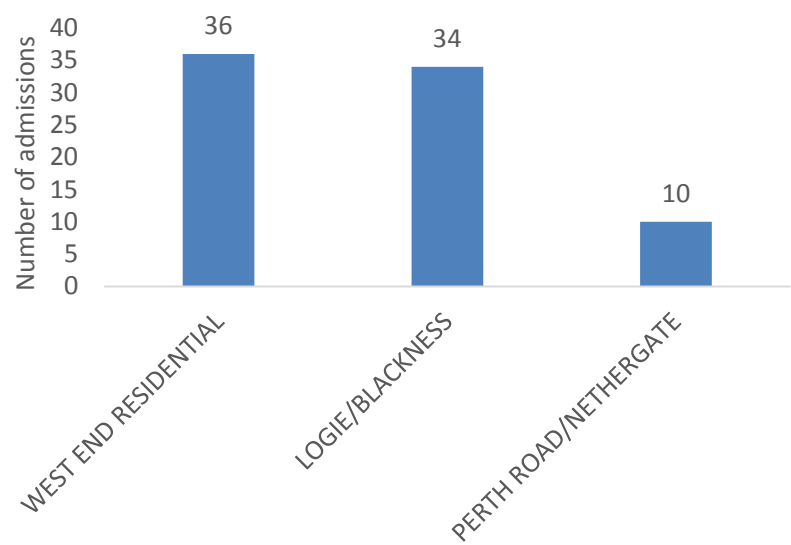
Chart 28 - Number of falls admissions between Oct 16 - Sept 17 for people aged 65+, by LCPP



Source: SMR 01 Records

Chart 29 shows that West End Residential had the highest number of falls admissions for people aged 65+ within the West End LCPP.

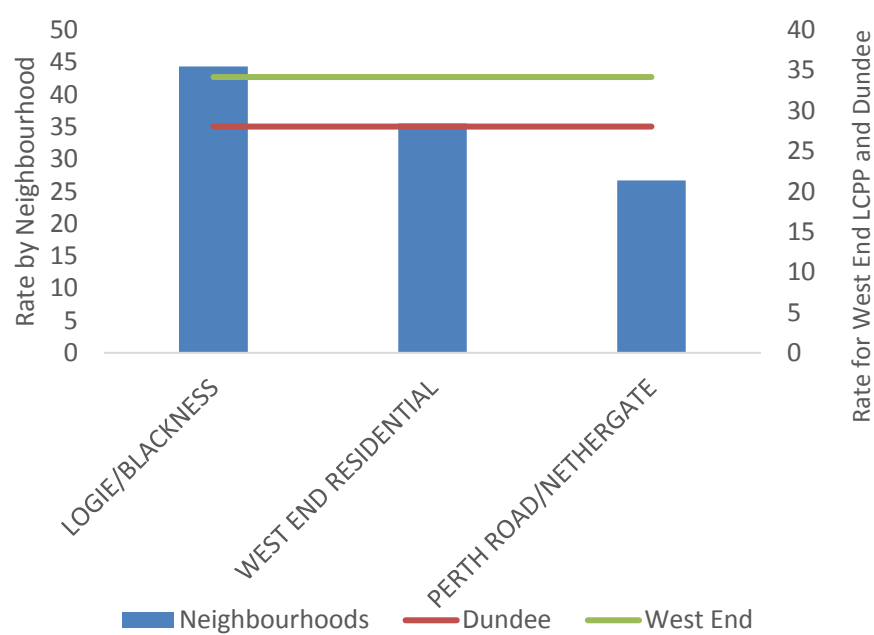
Chart 29 - Number of falls admissions between Oct 16 - Sept 17 for people aged 65+, by West End Neighbourhood



Source: SMR 01 Records
**Pentland/ Ancrum and Ninewells have been excluded as values <5 to prevent identification

Chart 30 shows that when we compare the rate of falls per 1,000 population in West End, Logie/ Blackness had the highest rate of hospital admissions due to falls at a rate of 44 falls admission per 1,000 people. Logie/ Blackness also had a higher rate of falls admissions than West End (34) and Dundee (28) overall.

Chart 30 - Falls rate between Oct 16 - Sept 17for people aged 65+, by West End neighbourhoods

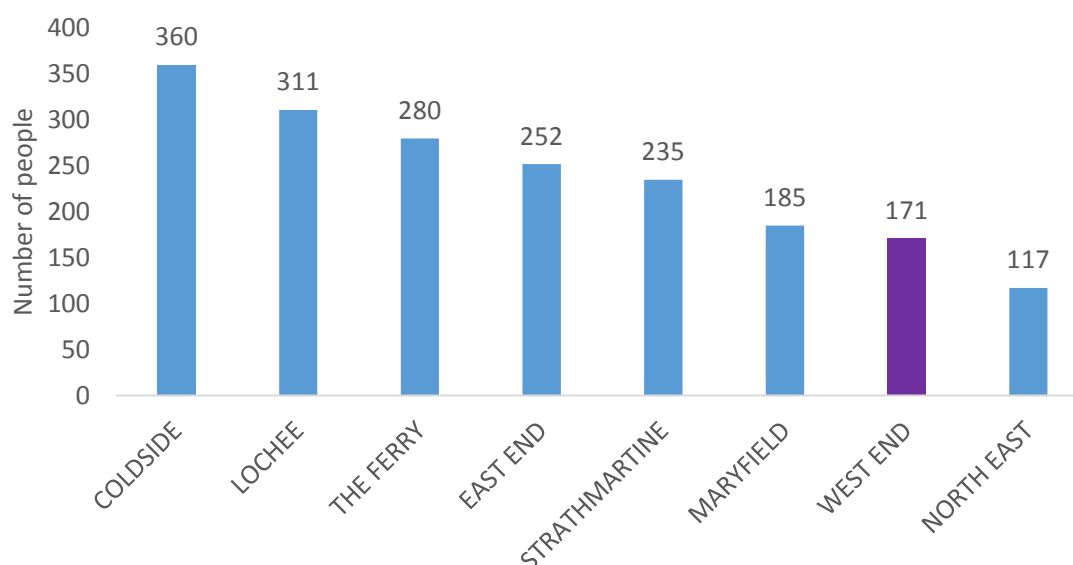


Source: SMR 01 Records and Mid-year population estimates 2016, NRS

Home Care

Chart 32 shows that in Dundee, during a snapshot week at the end of March 2017 there were 1,911 people receiving home care with a total of 9,037 Local Authority hours being provided. In West End there are 171 people receiving home care with a total of 723 Local Authority hours being provided.

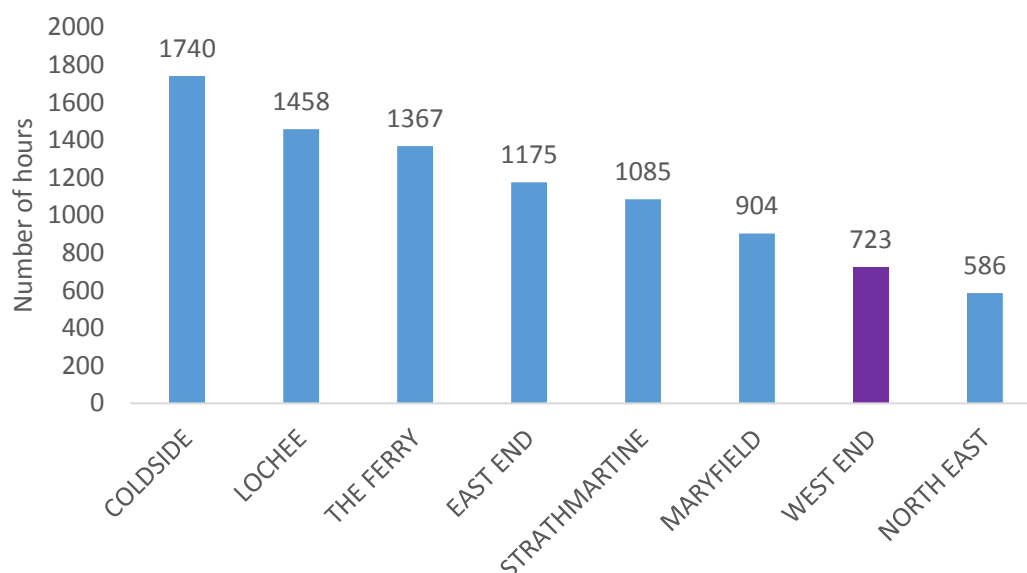
Chart 32 - Number of people receiving home care at March 2017, by LCPP



Source: Social Work Database, K2

Chart 33 shows that West End had the second lowest number of home care hours with 723 hours in total.

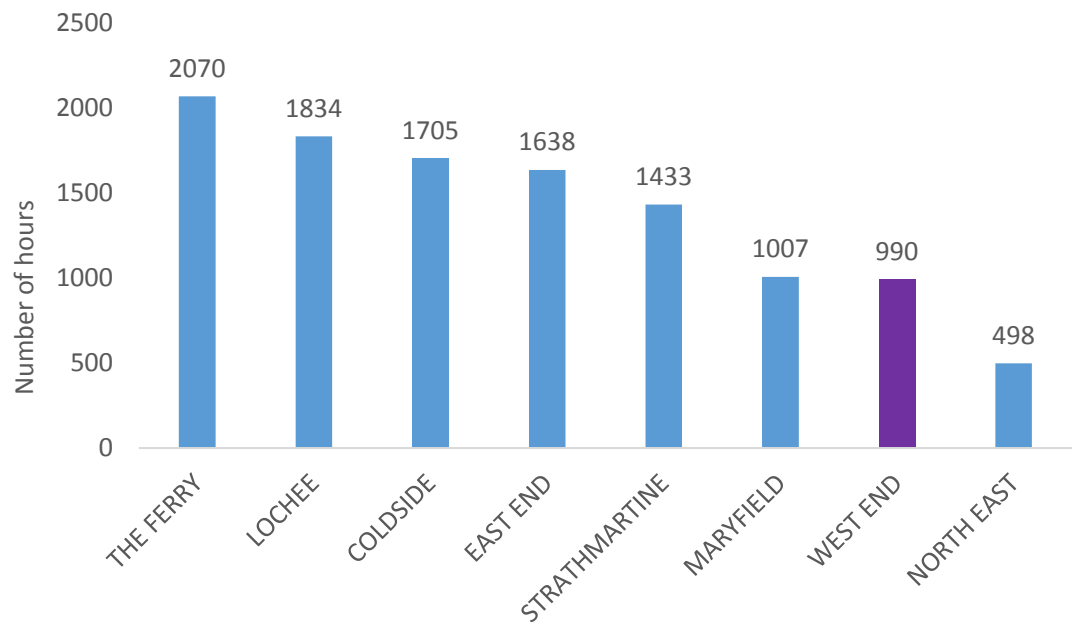
Chart 33 - Number of LA hours provided to clients, by LCPP



Source: Social Work Database, K2

Chart 34 shows that West End had the second lowest number of private and voluntary hours provided with 990 hours in total.

Chart 34 - Number of Private & Voluntary hours provided to clients, by LCPP



This Locality Profile was prepared by Lisa Traynor, Information Assistant, Strategy and Performance, Dundee Health and Social Care Partnership.

If you have any queries or require this information in alternative formats please email

spssinformationteam@dundee@dundeecity.gov.uk

or Telephone 01383 434000