

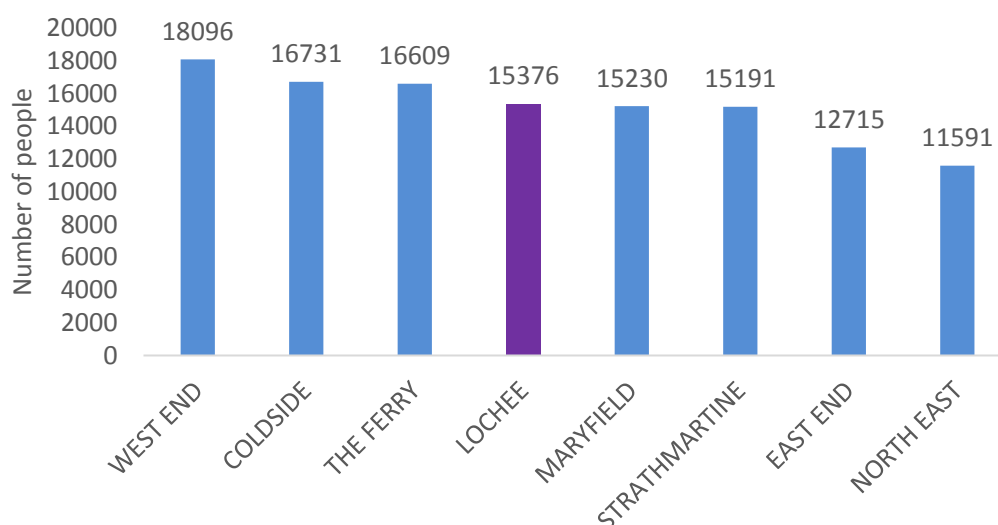


Lochee Profile

Population

The population of Dundee, for people aged 18+ is 121,541. Chart 1 shows that 15,376 (13%) of Dundee's 18+ population lives in Lochee.

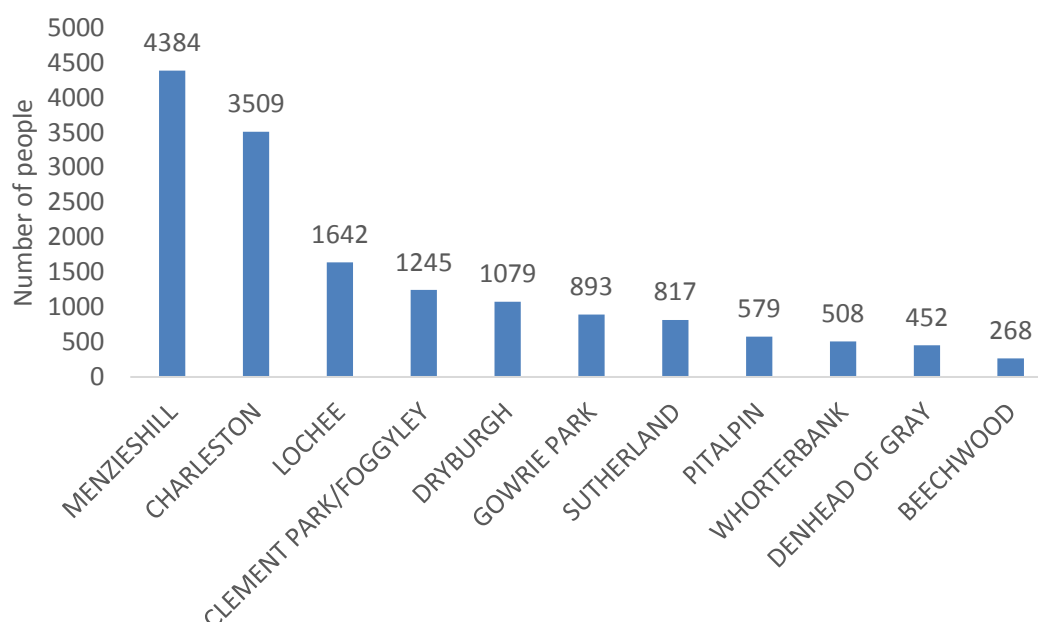
Chart 1 - Dundee's Population aged 18+ by LCPP



Source: Mid-year population estimates 2016, NRS

Within Lochee there are 11 neighbourhoods. Chart 2 shows that just over a quarter of Lochee's 18+ population (4,384 people) live in the Menzieshill neighbourhood.

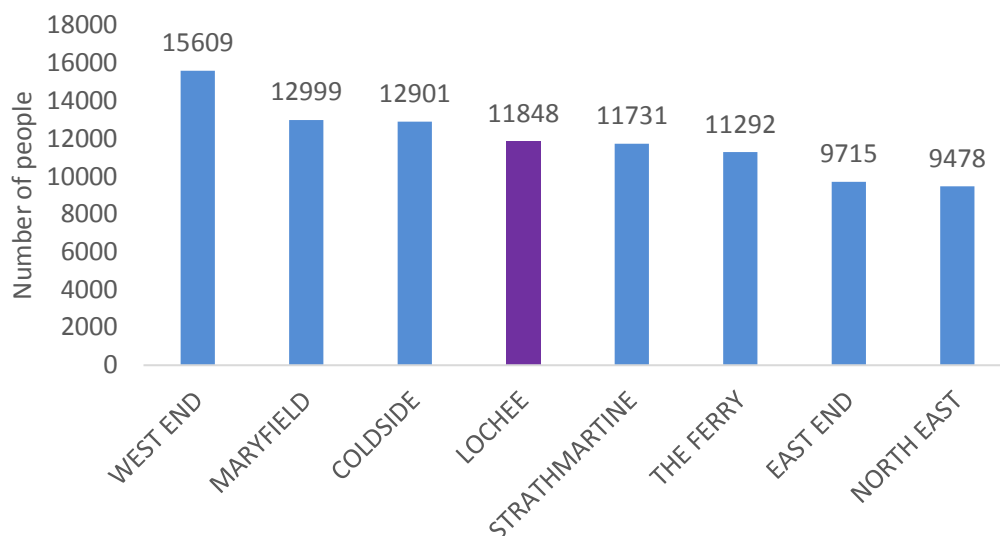
Chart 2 - Lochee's Population aged 18+ by Neighbourhood



Source: Mid-year population estimates 2016, NRS

The aged 18-64 population of Dundee is 95,574. Chart 3 shows that just under 12,000 (12%) of Dundee's aged 18-64 population lives in Lochee.

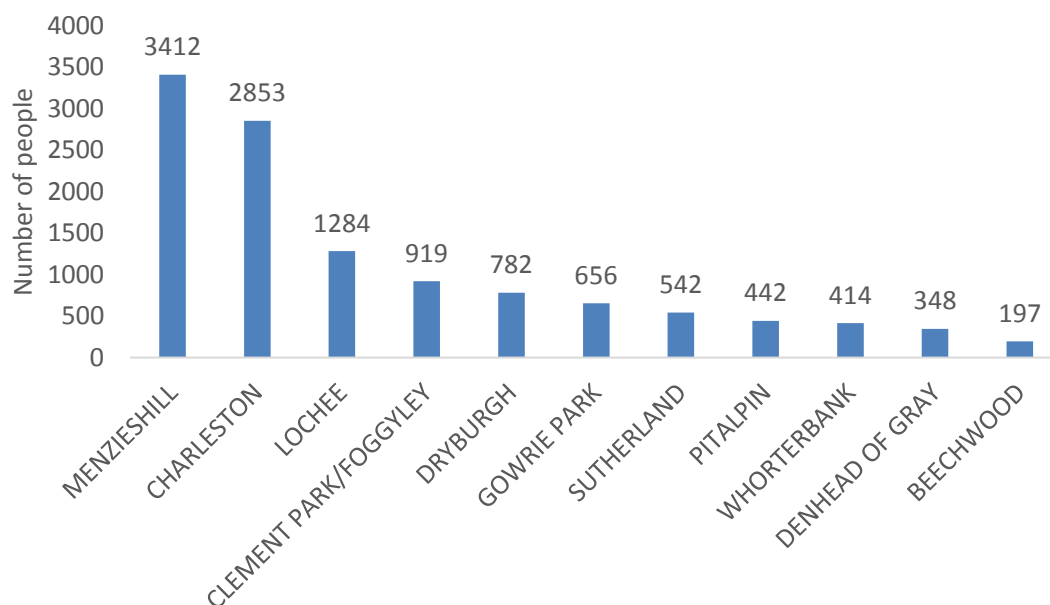
Chart 3 - Dundee's Population aged 18-64 by LCPP



Source: Mid-year population estimates 2016, NRS

Chart 4 shows that 29% (3,412 people) of Lochee's 18-64 population lives in Menzieshill.

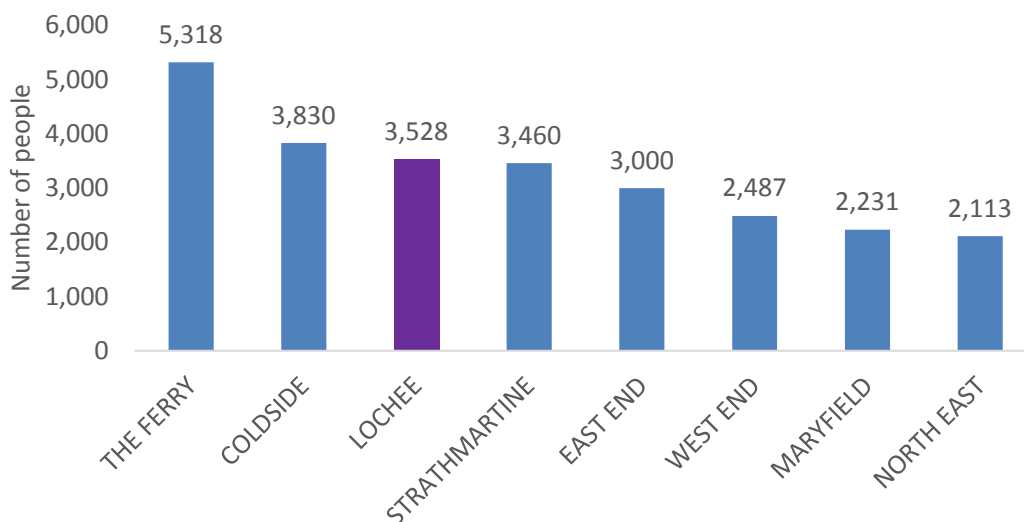
Chart 4 - Lochee's Population aged 18-64 by Neighbourhood



Source: Mid-year population estimates 2016, NRS

The aged 65+ population of Dundee is 25,967. Chart 5 shows that 3,528 (14%) of Dundee's 65+ year old population lives in Lochee.

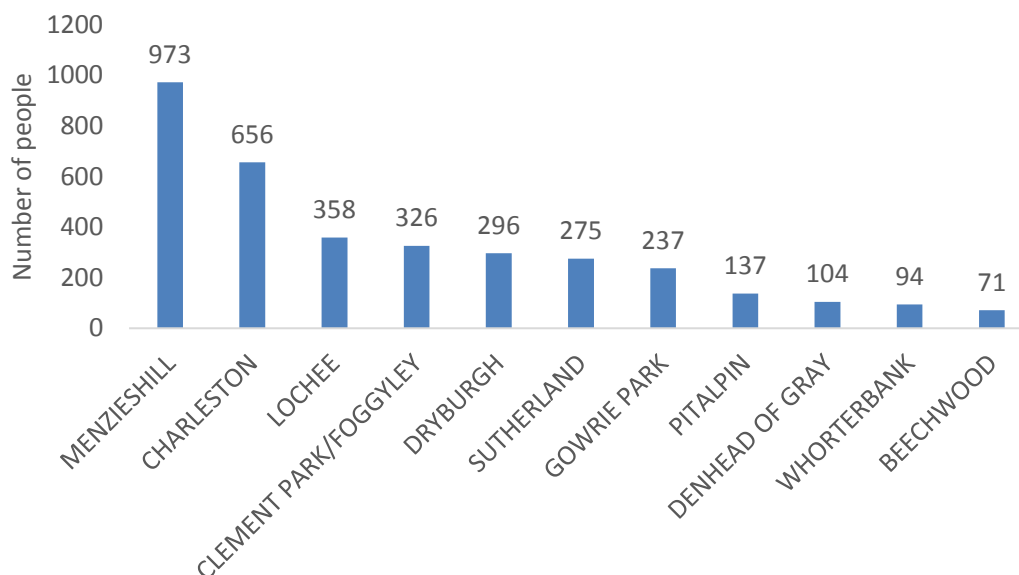
Chart 5 - Dundee's Population aged 65+ by LCPP



Source: Mid year population estimates 2016, NRS

Chart 6 shows that the majority of people aged 65+ live in the Menzieshill neighbourhood of Lochee.

Chart 6 - Lochee Population aged 65+ by Neighbourhood



Source: Mid-year population estimates 2016, NRS

- Menzieshill and Charleston have the highest number of people in the 18-64 and 65+ age groups.
- Beechwood has 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 Lochee LCPP which are ranked within the 5 - 20% most deprived datazones in Scotland.

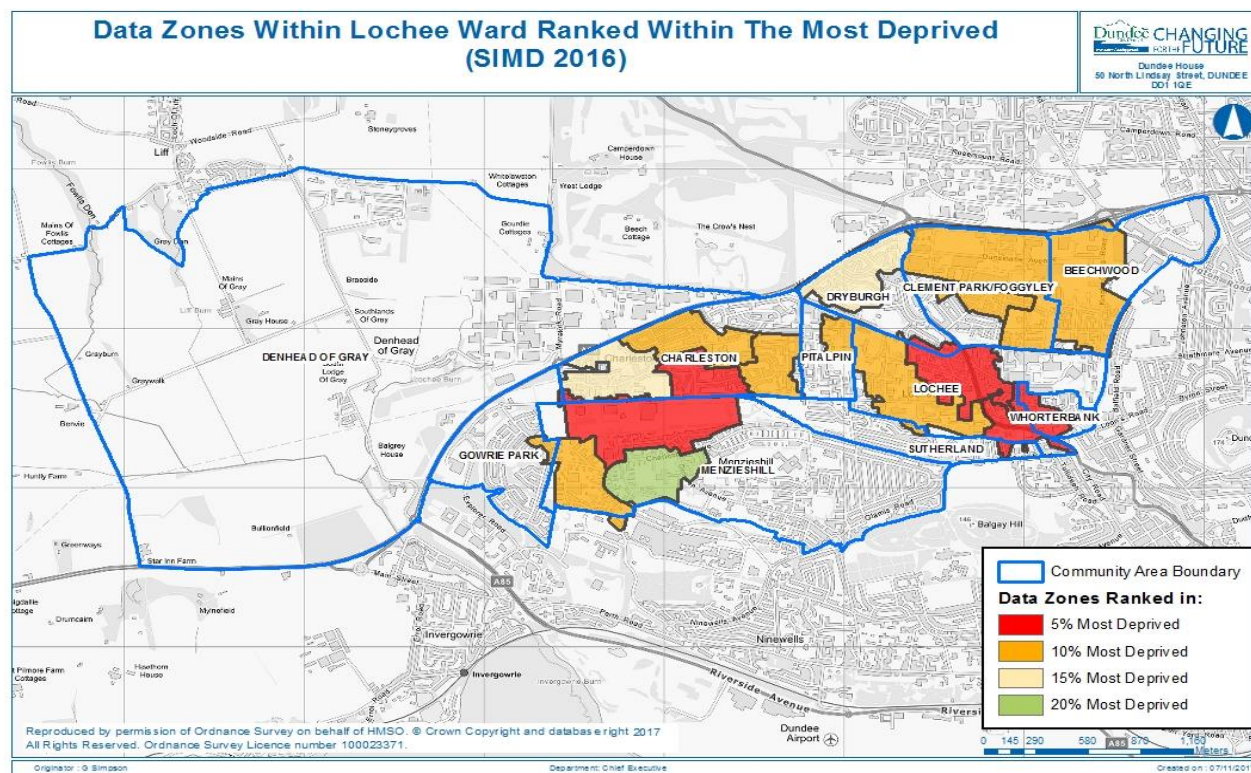


Table 1 shows the percentage of Lochee's population who live in the 5%, 15% and 20% most deprived datazones in Scotland. Whorterbank is the area with the highest percentage (56.9%) of its population living in the 5% most deprived and Beechwood is the area with the highest percentage (96.2%) of its population living in the 15% most deprived.

Table 1

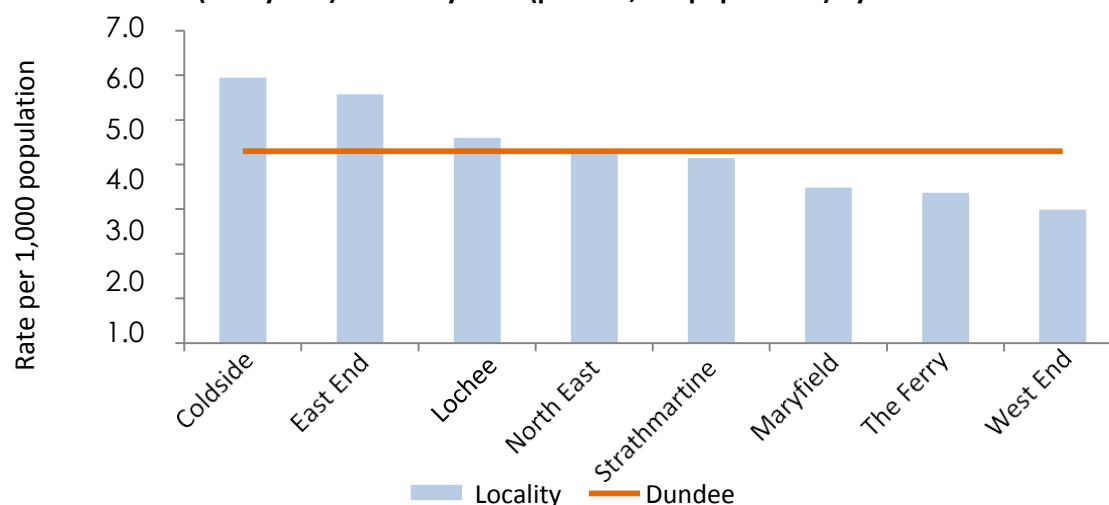
Community Area	Total Population	Pop living in DZ in the 5% MD	Pop living in DZ in the 15% MD	Pop living in DZ in the 20% MD
Beechwood	303	0.00%	96.20%	96.20%
Charleston	4,599	19.60%	79.00%	79.00%
Clement Park / Foggyley	1,545	0.00%	64.90%	64.90%
Denhead of Gray	550	0.00%	0.00%	0.00%
Dryburgh	1,271	3.20%	60.80%	60.80%
Gowrie Park	995	0.20%	4.30%	4.30%
Lochee	2,029	32.30%	80.70%	80.70%
Menzieshill	5,493	12.50%	28.90%	41.00%
Pitalpin	767	0.00%	18.70%	18.70%
Sutherland	801	5.30%	8.00%	8.00%
Whorterbank	718	56.90%	56.90%	56.90%

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

Mortality

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

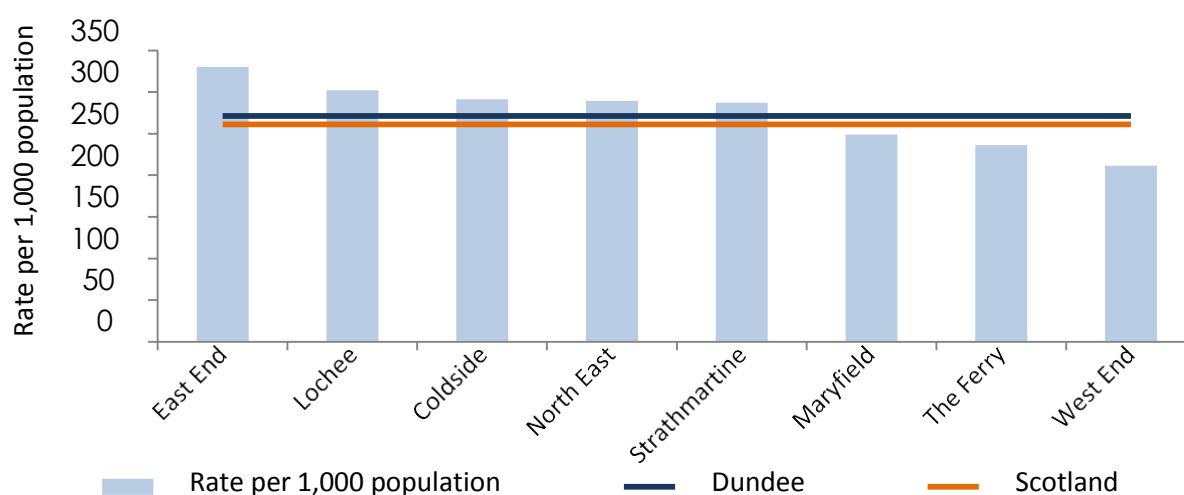
Chart 7 - Premature (< 75 years) Mortality Rate (per 100,000 population) by LCPP area



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

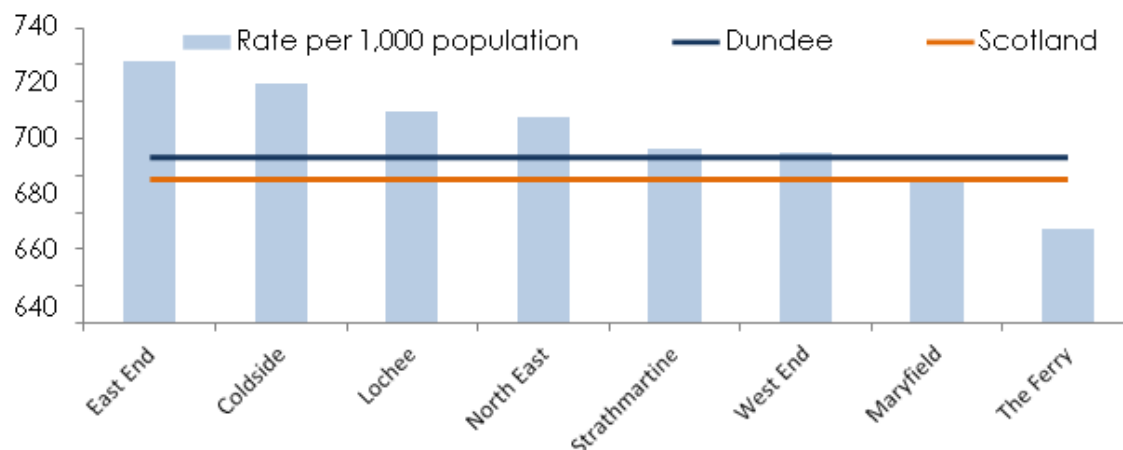
There is considerable variation in multi-morbidity rates between LCPP areas across the city. Charts 8 and 9 show the rates of people (aged 16-64 and 65+) with one or more health conditions in each LCPP area, as compared with the Dundee and Scotland rates.

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

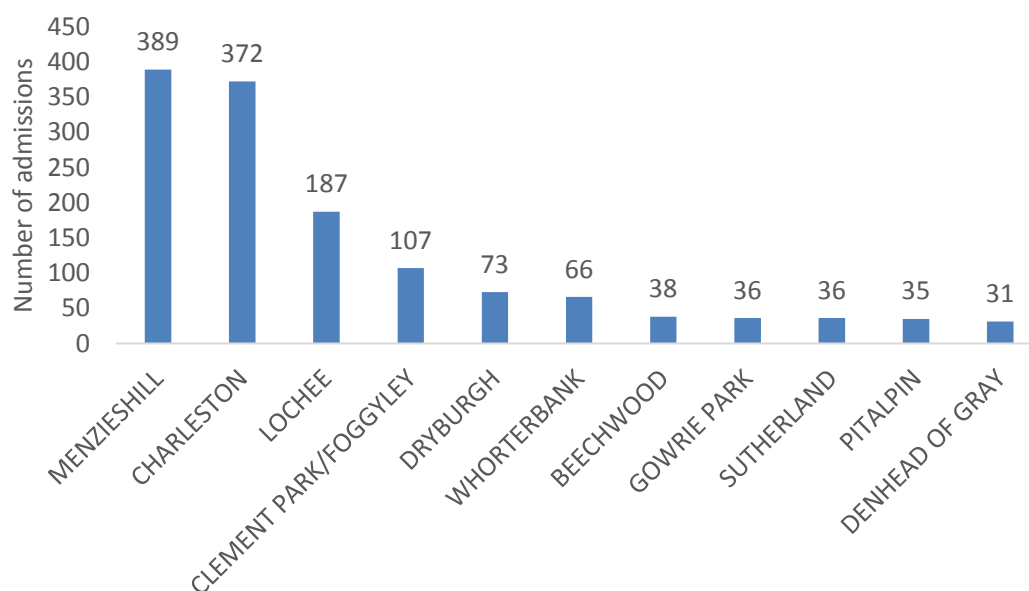


Source: Scotland Census 2011

All Emergency Admissions

Between October 2016 and September 2017, there were 8,035 emergency admissions in Dundee for people aged 18 - 64. Within Lochee there were a total of 1370 admissions. This means that 17% of Dundee's emergency admissions for people aged 18-64 came from Lochee. Chart 10 shows the breakdown of these emergency admissions by neighbourhoods within Lochee. Menzieshill had 28%, and Charleston had 27%, of all emergency admissions for Lochee.

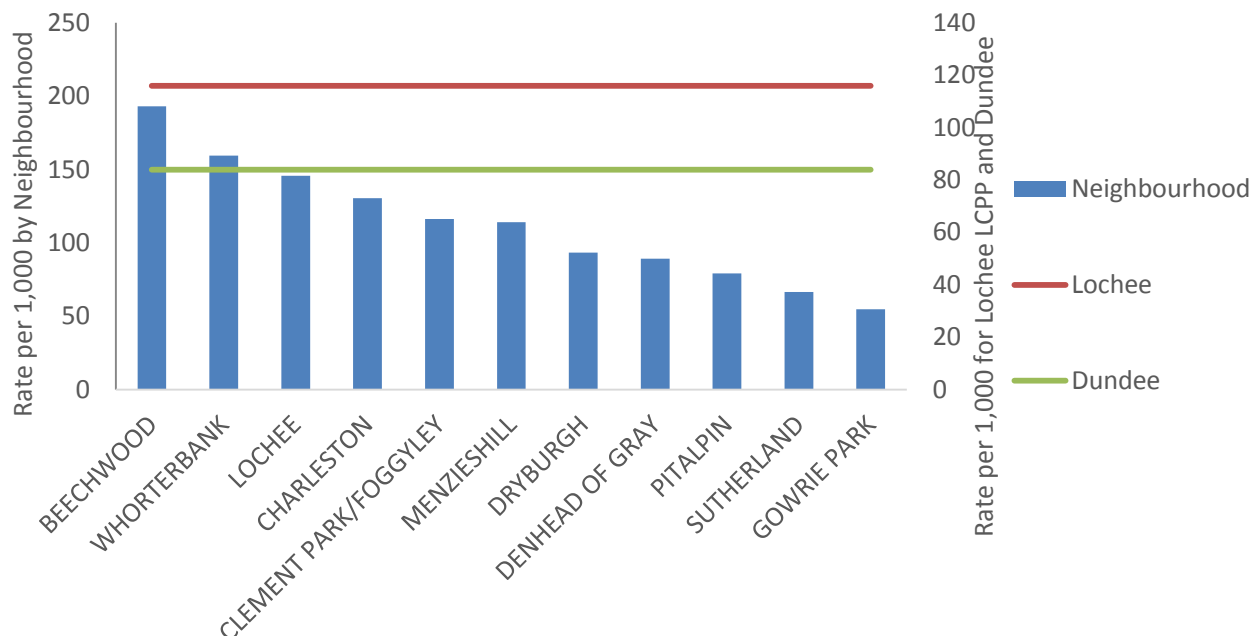
Chart 10 - Number of emergency admissions in Lochee for people aged 18-64 by Neighbourhood, Oct 16 - Sept 17



Source: SMR 01, 04 & 50 Records

Although Menzieshill and Charleston 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 Beechwood and Whorterbank had the highest rate of emergency admissions at a rate of 193 and 159 per 1,000 population.

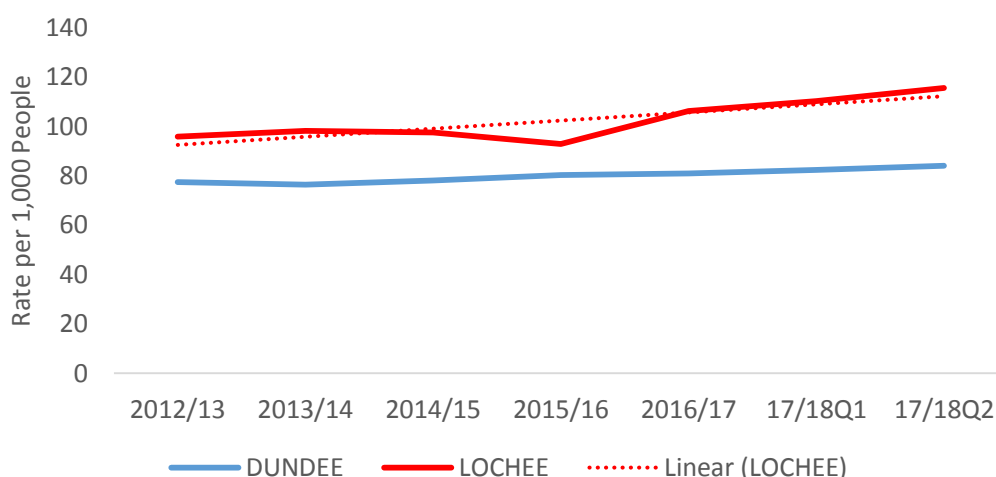
Chart 11 - Rate per 1,000 people of All Emergency Admissions in Lochee for people aged 18-64, by Neighbourhood, Oct 16 - Sept 17



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. Lochee's emergency admissions have increased over the past 5 years from 96 emergency admissions per 1,000 people in 2012/13 to 116 emergency admissions per 1,000 people in Q2 2017/18 an overall increase of 21%.

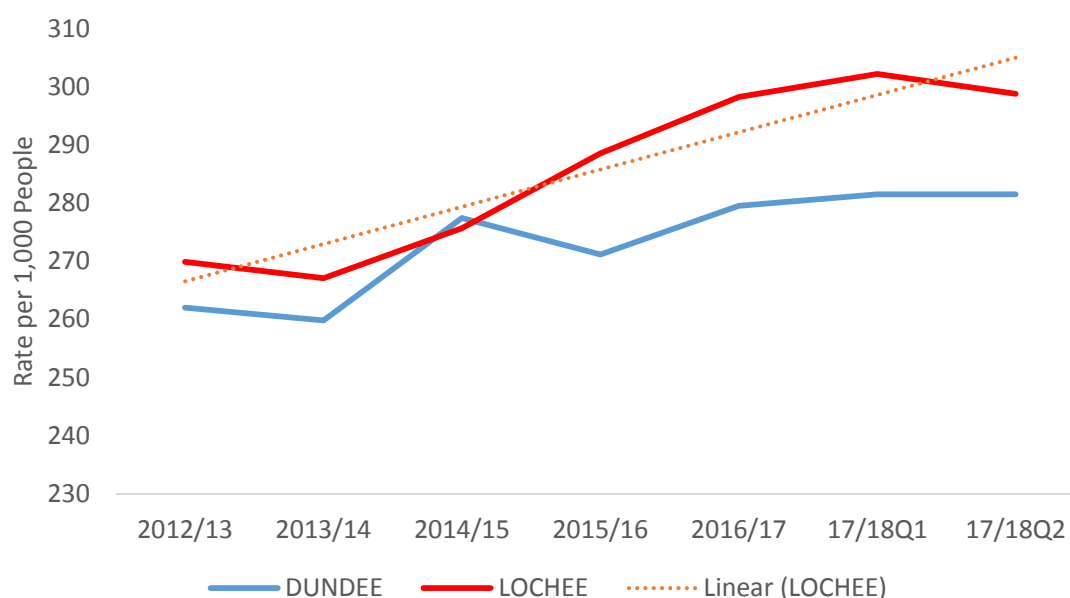
Chart 12 - Emergency Admission Rate per 1,000 people aged 18-64



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

Over the past 5 years emergency admissions for people aged 65+ in Dundee and Lochee have increased since 2012/13. Dundee's rate of emergency admissions has increased by 7%. Lochee's rate of emergency admissions has increased by 11% over the past 5 years, there was a slight drop from a rate of 302 per 1,000 population to 299 between Q1 and Q2 of 2017/18.

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

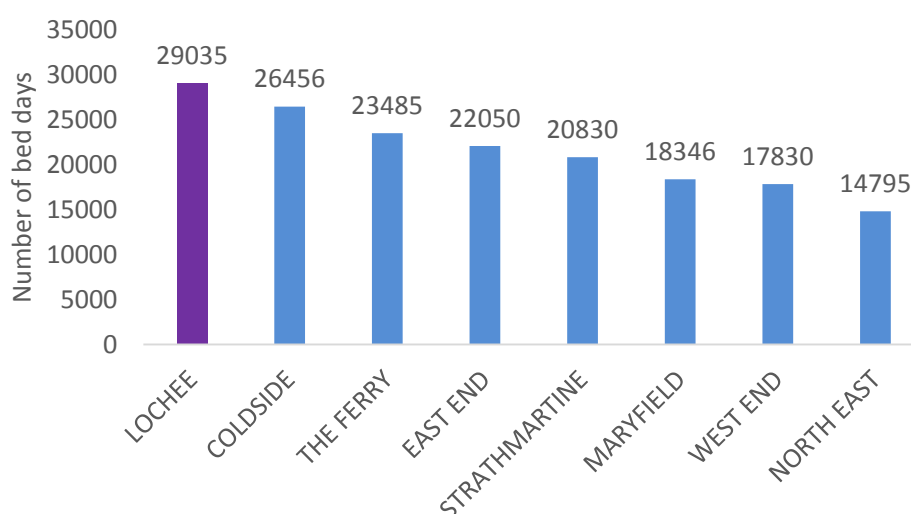


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

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 highest number of emergency bed days were from Lochee.

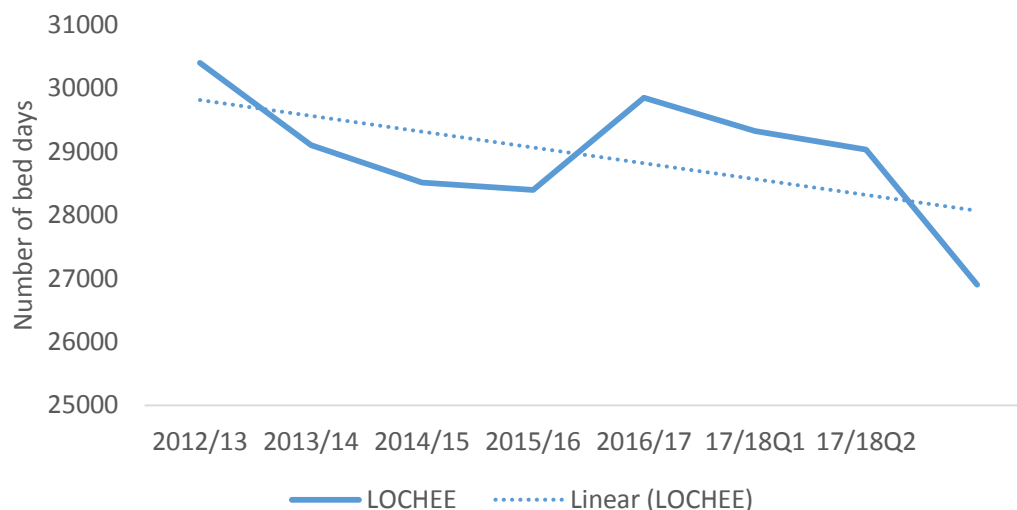
Chart 14 - Number of bed days between Oct 16 and Sept 17 for people aged 18+, by LCPP



Source: SMR 01, 04 & 50 Records

Lochee had the highest number of emergency bed days in Dundee at September 2017. Since 2012/13 the numbers have declined most years. The number of emergency bed days in Lochee, for people aged 18+ decreased since 2012/13 from 30400 to 29035 (4%).

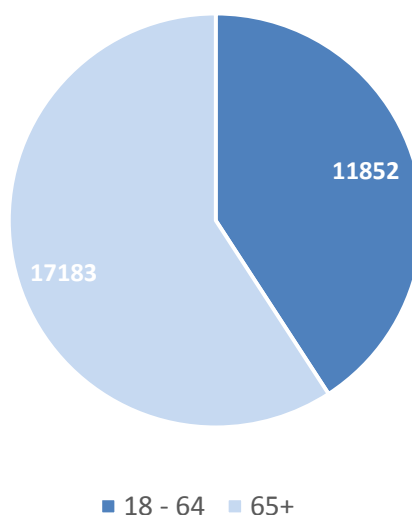
Chart 15 - Number of emergency bed days from Lochee for people aged 18+



Source: SMR 01, 04 & 50 Records

The total number of emergency bed days in Lochee, between October 2016 and September 2017 was 29,035. When we break this down the majority of emergency bed days were for people aged 65+.

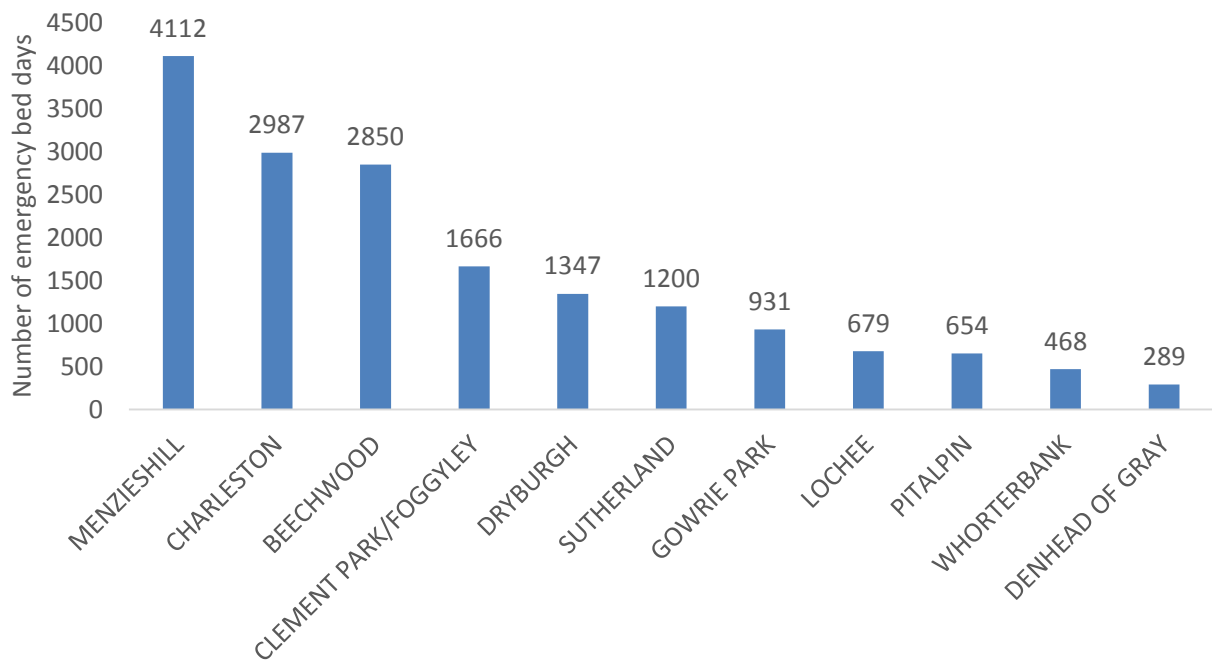
Chart 16 - Number of emergency bed days in Lochee, Oct 16 - Sept 17



Source: SMR 01, 04 & 50 Records

Chart 17 shows all emergency bed days for people aged 65+ in Lochee, the highest number were from the Menzieshill neighbourhood.

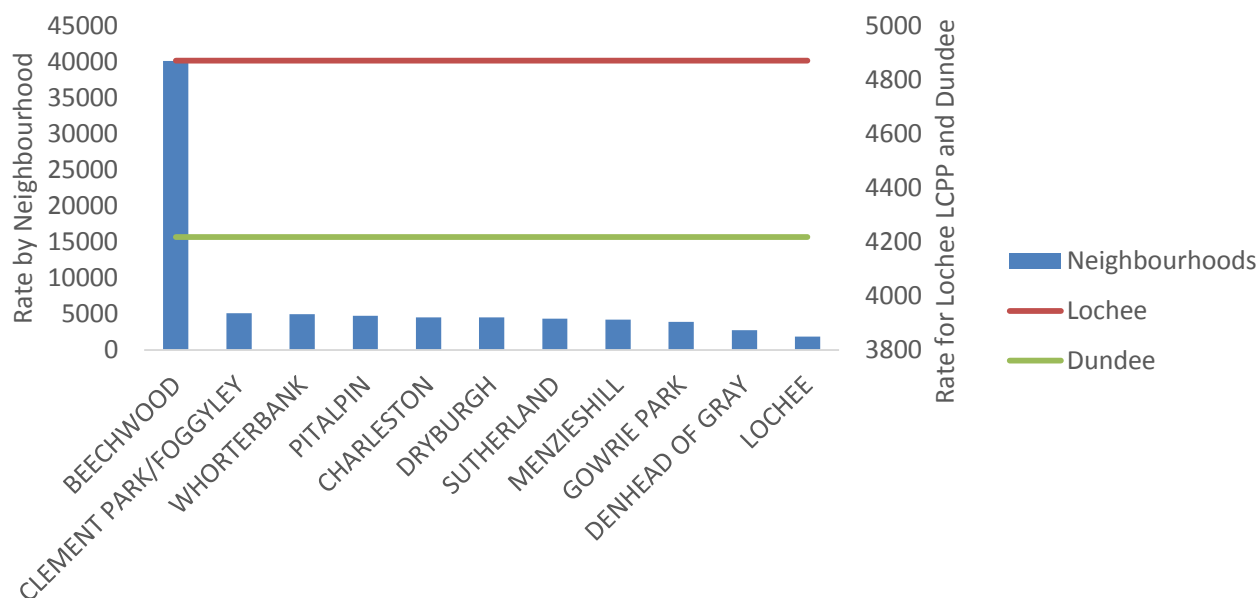
Chart 17 - Number of emergency bed days between Oct 16 - Sept 17 for people aged 65+, by Lochee Neighbourhood



Source: SMR 01, 04 & 50 Records

When we compare the emergency bed day rate per 1,000 people in Lochee aged 65+, taking into account the population of each neighbourhood, Beechwood had the highest rate of emergency bed days. Between Oct 2016 and September 2017, the rate for Dundee was 4218 per 1,000 population and the Lochee rate was 15% higher than this with 4871 bed days per 1,000 population.

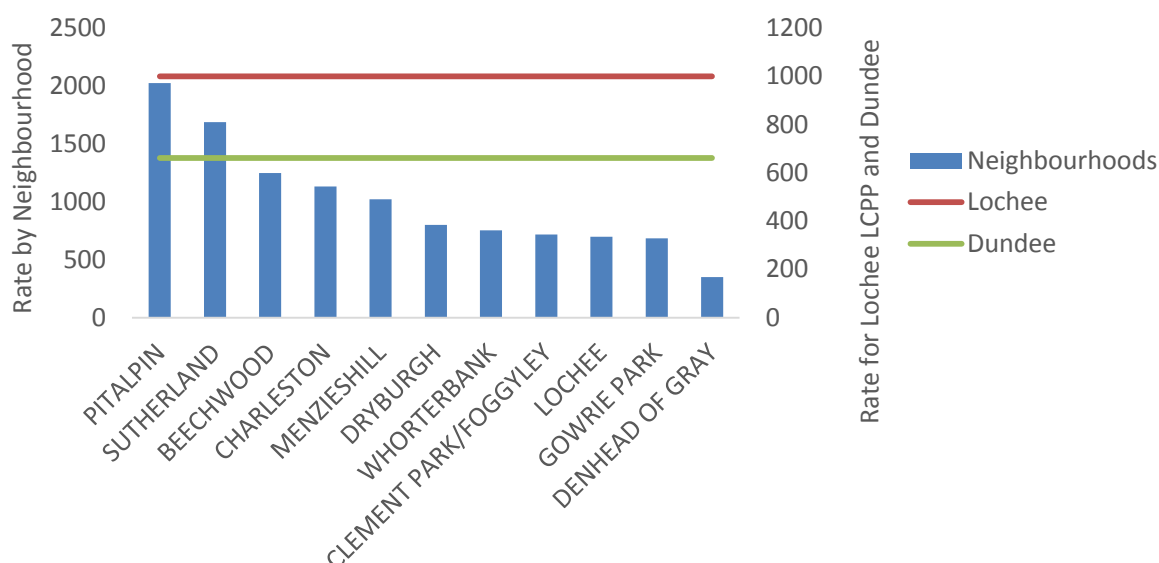
Chart 18 - Emergency bed day rate between Oct 16 - Sept 17 for people aged 65+, by Lochee Neighbourhoods



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, Menzieshill had the highest number of emergency bed days within Lochee, however when comparing all emergency bed days by the rate per 1,000 population Pitalpin had the highest rate of all emergency bed days. When comparing Lochee to Dundee Lochee had a higher rate per 1,000 population of all emergency bed days than Dundee by 51%.

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

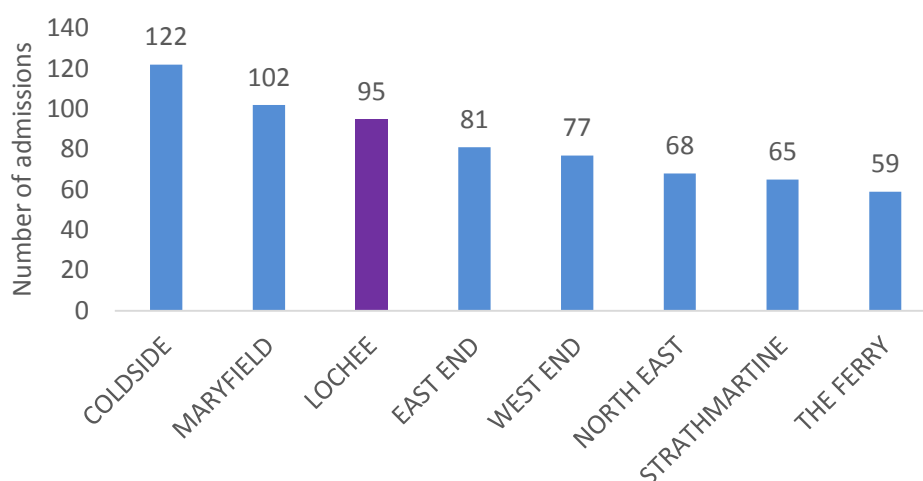


Source: SMR 01, 04 & 50 Records and Mid-year population estimates 2016, NRS

Mental Health Emergency Admissions

Between October 2016 and September 2017 there were 669 mental health emergency admissions of people aged 18+. Of these admissions 95 were admitted from Lochee, which is 14% of the total admissions within Dundee.

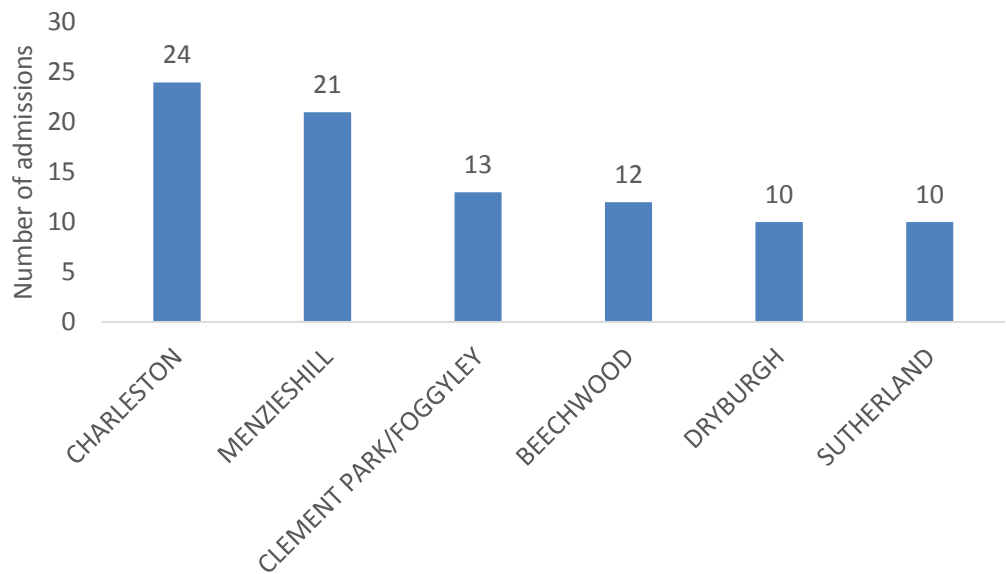
Chart 20 - Number of Mental Health emergency admission between Oct 16 - Sept 17 for people aged 18+, by LCPP



Source: SMR 04 Records

Chart 21 shows that within Lochee, Charleston had the highest number of 18+ emergency mental health admissions (24 admissions).

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



*** Sutherland, has a value of <10 therefore have been rounded up to 10 to prevent identification.*

***Gowrie Park and Pitalpin have been excluded due to values of <5 to prevent identification*

*** Denhead of Gray, Lochee and Whorterbank have been excluded due to zero admissions*

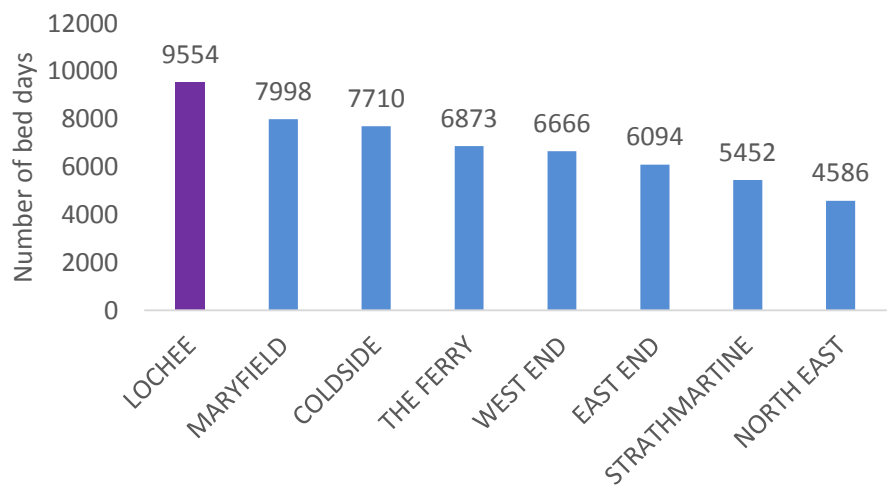
Source: SMR 04 Records

Again when we standardise the data and take into consideration the number of people within each of the neighbourhoods, Beechwood 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 Lochee used 9,554 emergency bed days, this was 17% of the total bed days used in Dundee.

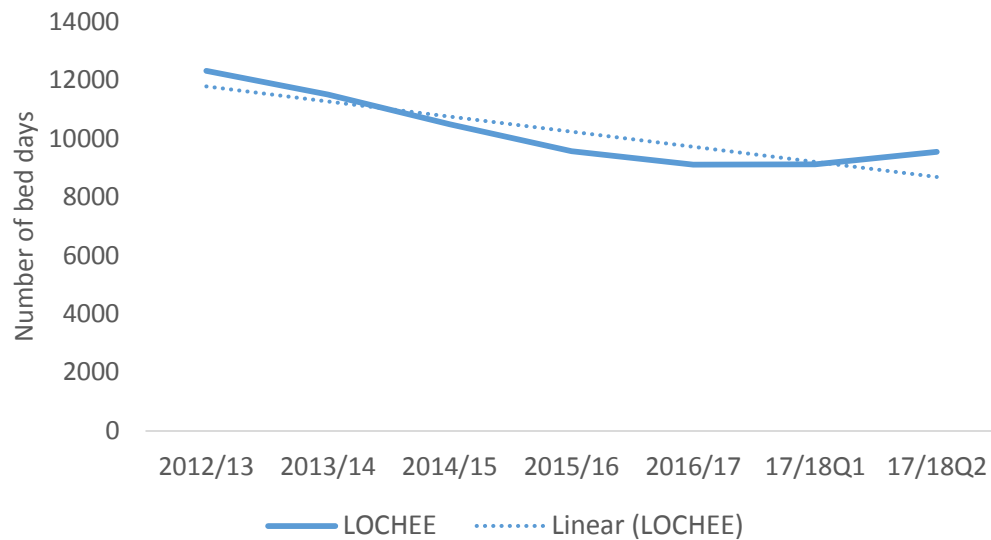
Chart 22 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 18+, by LCPP



Source: SMR 04 Records

Since 2012/13 the number of bed days in Lochee have decreased by 22%.

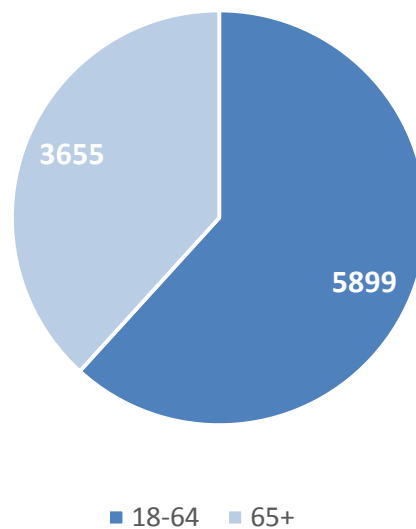
Chart 23 - Lochee's Mental Health Emergency Bed Days



Source: SMR 04 Records

The total number of mental health emergency bed days in Lochee, between October 2016 and September 2017 was 9,554. When we break this down chart 24 shows that the majority of mental health emergency bed days were allocated to people aged between 18-64.

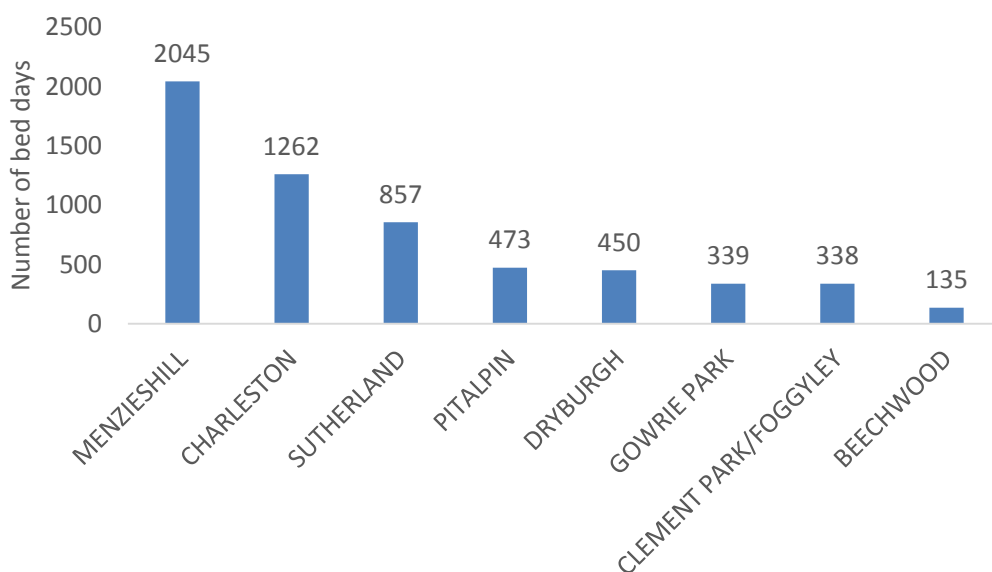
Chart 24 - Number of Mental Health emergency bed days in Lochee, Oct 16 - Sept 17, by age



Source: SMR 04 Records

Chart 25 shows that of those people aged 18-64 the majority of bed days were from the Menzieshill area and amounted 35% of the total bed days from Lochee.

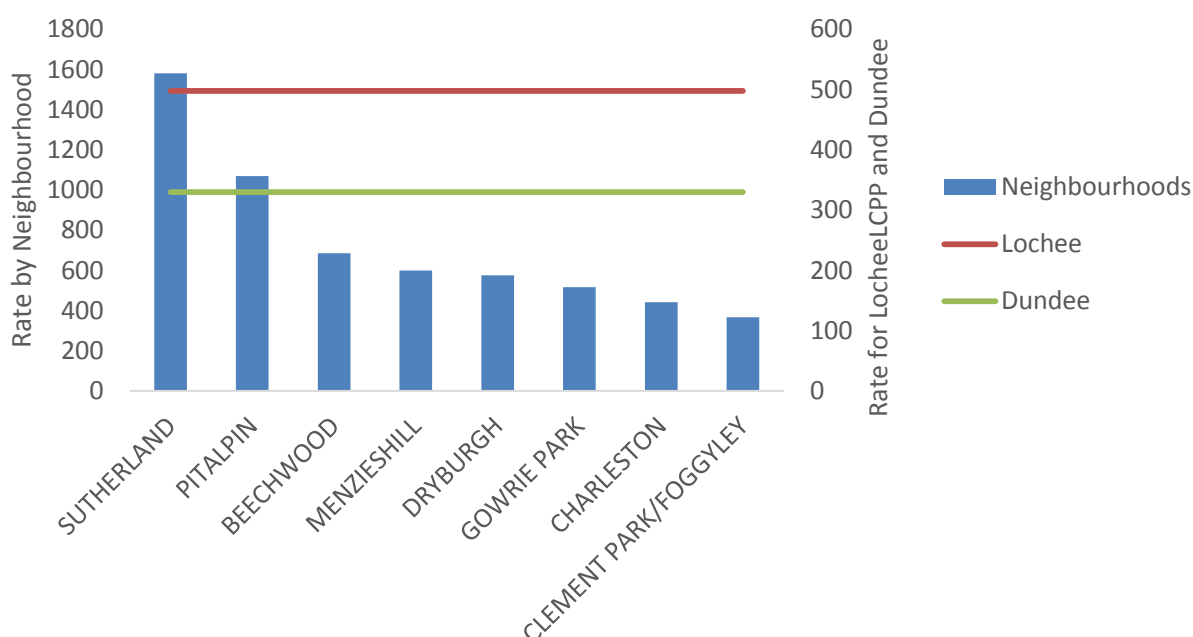
Chart 25 - Number of Mental Health emergency bed days between Oct 16 - Sept 17 for people aged 18-64, by Lochee Neighbourhoods



Source: SMR 04 Records

Chart 26 shows that when we compare the rate per 1,000 people in Lochee's neighbourhoods, taking into account the population of each neighbourhood, the data shows that Sutherland had the highest rate of mental health emergency bed days. The Dundee rate was 330 mental health emergency bed days per 1,000 population with Lochee significantly higher at 498 mental health emergency bed days per 1,000 population.

Chart 26 - Emergency Mental Health bed day rates between Oct 16 - Sept 17 for people aged 18-64, by Lochee Neighbourhoods

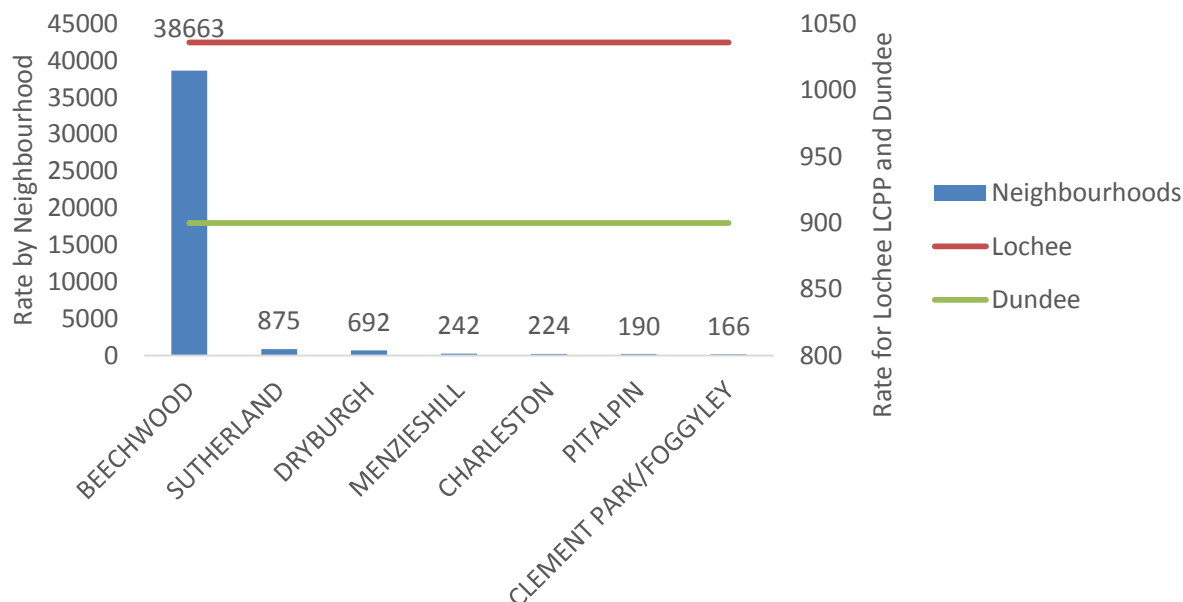


** Denhead of Gray, Lochee and Whorterbank have been excluded due to zero rate of bed days

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

When comparing mental health emergency bed days for people aged 65+, Beechwood had the highest number of mental health emergency bed days within Lochee. When comparing mental health emergency bed days by the rate per 1,000 population Beechwood also had the highest rate. When comparing the Lochee rate to Dundee's, chart 27 shows that Lochee had a higher rate of emergency bed days than Dundee by 15%.

Chart 27 - Emergency Mental Health bed days rate between Oct 16 - Sept 17 for people aged 65+, by Lochee Neighbourhood

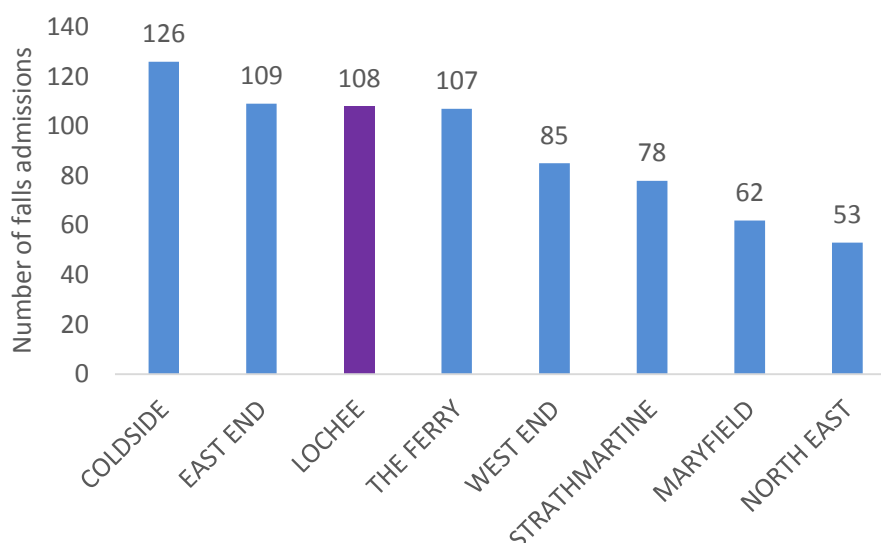


*** Denhead of Gray, Gowrie Park, Lochee and Whorterbank have been excluded due to zero rate of bed days
Source: SMR 04 Records and Mid-year population estimates 2016, NRS*

Falls

From 2012/13 to Q2 2017/18 falls for people aged 65+ in Dundee have increased by 22%. In Lochee falls have increased by 26%, from 86 falls in 2012/13 to 108 falls in Q2 of 2017/18.

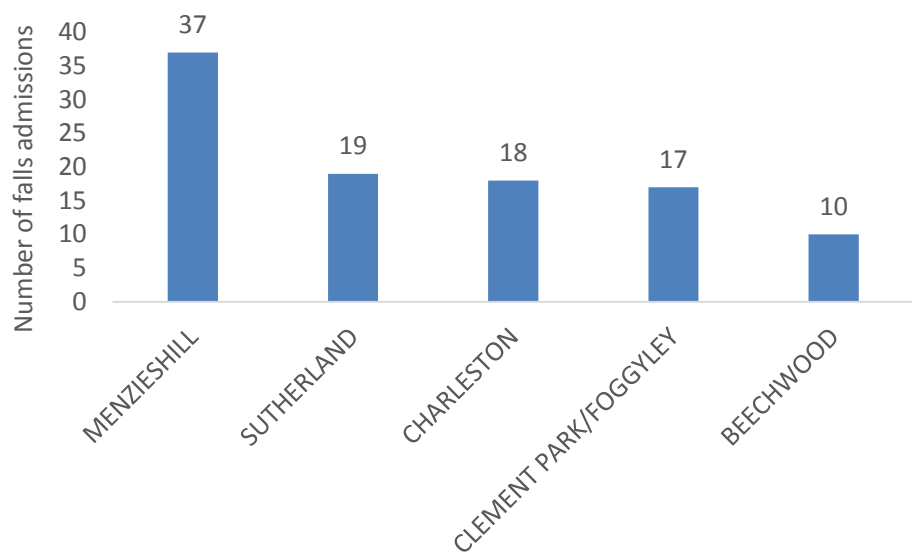
Chart 28 - Number of falls admissions between Oct 16 - Sept 17 for people aged 65+, by LCPP



Source: SMR 01 Records

Chart 29 shows that Menzieshill had the highest number of falls admissions for people aged 65+ within the Lochee Neighbourhood.

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

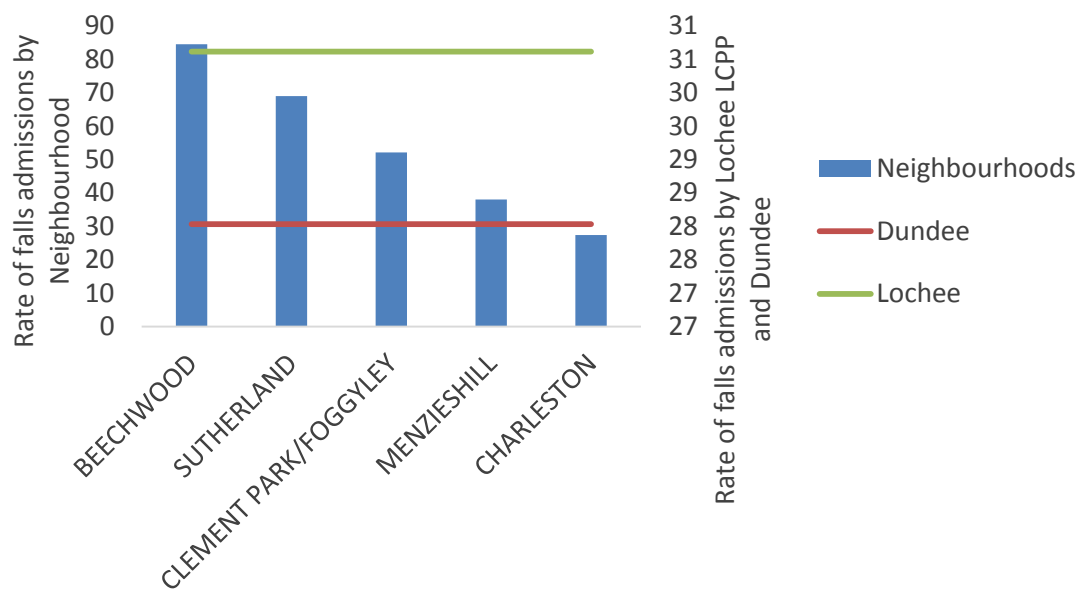


Source: SMR 01 Records

**Beechwood has a values of <10 therefore have been rounded up to 10 to prevent identification.
** Dryburgh, Gowrie Park, Pitalpin and Denhead of Grey have been excluded as values <5 to prevent identification
** Lochee and Whorterbank had zero falls admissions

Chart 30 shows that when we compare the rate of falls per 1,000 population in Lochee, Beechwood had the highest rate of hospital admissions due to falls at a rate of 84 admissions per 1,000 people. Beechwood also had a higher rate than Lochee (31) and Dundee (28).

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

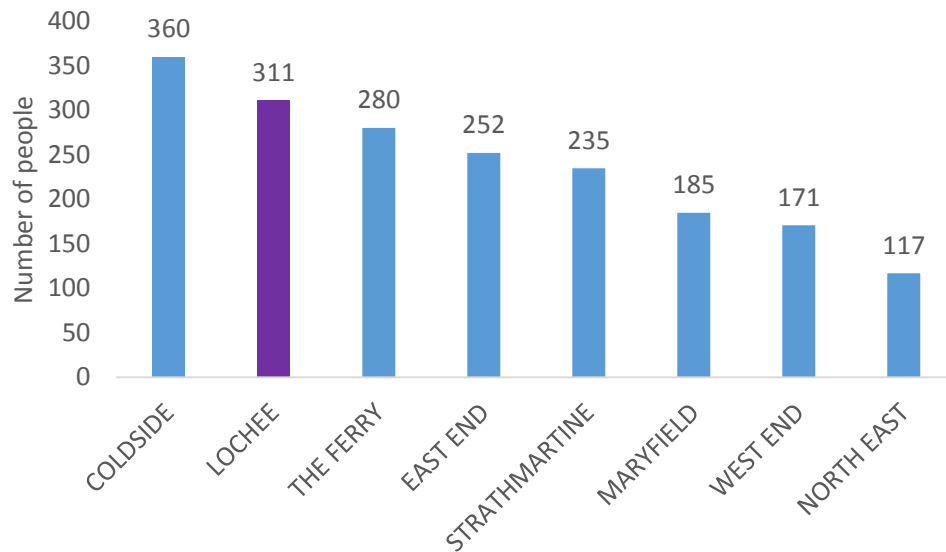


Source: SMR 01 Records and Mid-year population estimates 2016, NRS

Home Care

Chart 32 shows that in Dundee, during a snapshot week at the end of March 2017, there were 1911 people receiving home care with a total of 9,037 Local Authority hours being provided. In Lochee there were 311 people receiving home care with a total of 1458 Local Authority hours being provided.

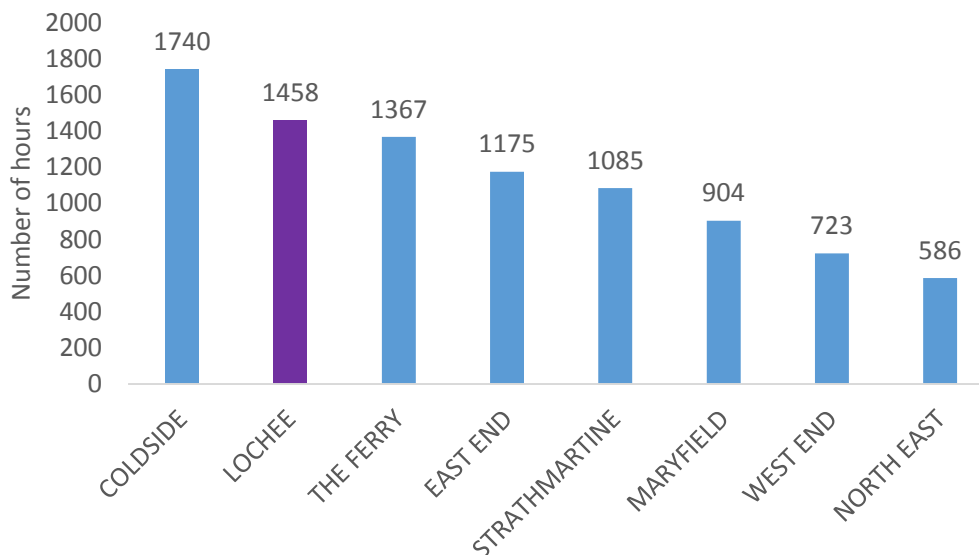
Chart 32 - Number of people receiving home care at March 2017, by LCPP



Source: Social Work Database, K2

Chart 33 shows that Lochee had the second highest number of home care hours with 1458 hours in total.

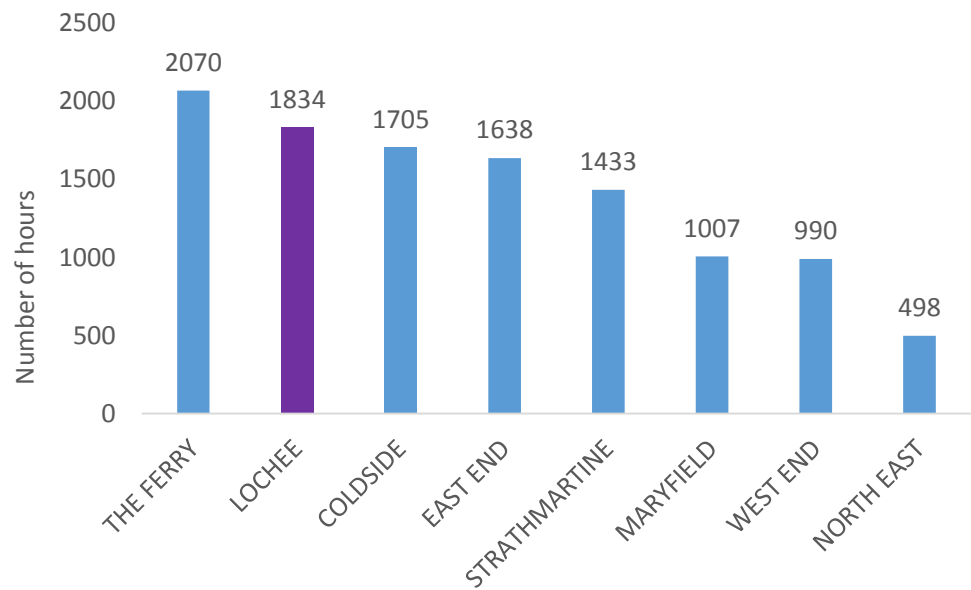
Chart 33 - Number of LA Hours Provided to clients, by LCPP



Source: Social Work Database, K2

Chart 34 shows that Lochee had the second highest number of private and voluntary hours provided with 1834 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

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or Telephone 01383 434000