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DEMOGRAPHIC DATA RELATING TO DEPRIVATION AND INCLUSION FOR THE EIGHT CYPSC REGIONS IN KERRY

Census 2011 Data

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Section 1: Introduction

This document provides population and household data relating to deprivation for the eight CYPSC areas in Kerry. All data are from the 2011 Census, which means that the figures are not current. However these data were chosen because their availability at appropriate geographic level (District Electoral Division), allowing aggregation into Children and Young People Services Committee regions as other, more recent, data is not available at this level of geographical detail. The data can be updated in approximately 18 months using figures from the 2016 census.¹

The following information is provided in the report for each of the eight CYPSC regions:

- Population
- Number of children
- Size of family units
- Number of single parent households
- Persons age 15 or older by economic status ie at work, unemployed, retired etc
- Population by social class ie professional, managerial and technical, non-manual, skilled manual, semi-skilled, unskilled
- Persons aged 15 and over by highest level of education completed
- Number of households by type of occupancy
- Persons with a disability by age group
- Persons at work by occupation
- Number of private households with a personal computer

These data are presented in Sections 2-7 in the main body of the report and Appendix A provides a list of DEDs in each region. The report begins with an overall comparison of all 8 CYPSC regions using the Pobal deprivation index (Haase and Pratschke, 2012).

¹ The figures included in this report will have altered since 2011 and this must be taken into consideration when utilising these data. For example, changes have occurred in employment; 19.5% (13,519 people) of the labour force were unemployed in April 2011 while the number of people on the live register in Kerry in May 2015 was 12,296* highlighting a drop in unemployment of 1,223 people. Additionally, population projections have predicted a growth to 158,322 persons by 2021, a projected growth rate of 8.8% over 10 years**. Nevertheless, despite changes, the census figures have significant value as they highlight patterns across the county.

^{*} Source: Central Statistics Office http://www.cso.ie

^{**}Source: *Kerry County Development Plan 2015-2021*. Kerry County Council

Section 2: Deprivation Index

The Pobal deprivation index (Haase and Pratschke, 2012) is a useful way of examining deprivation. It is utilised in this section to provide an overview and comparison of deprivation across the 8 CYPSC regions. The rest of the report will focus on specific census data elements focused on deprivation as it relates to children and young people.

The Pobal deprivation index was originally developed to provide a balanced measure of deprivation which would allow comparisons across all regions of the country. The 2011 model is the latest of a number of successive models that have been used by Pobal in recent years for research and policy development purposes². The deprivation index is comprised of 14 indicator variables drawn from 2011 census data to provide population demographics, social class composition and labour market compostion. Combining these variables into an index provides one figure for a defined area which allows comparisons of affluence and deprivation across different regions.

Relative index score	Label
over 30	extremely affluent
20 to 30	very affluent
10 to 20	affluent
0 to 10	marginally above average
0 to -10	marginally below average
-10 to -20	disadvantaged
-20 to -30	very disadvantaged
below -30	extremely disadvantaged

Scores can be interpreted using the following grid³:

Relative index scores were calculated for each of the CYPSC regions and are presented in Table 1.

Kerry was the 16th most affluent county in the State in 2011 with a Relative Index Score of -1.78⁴, a score which is marginally below average. As illustrated in Table 20, the scores for each of the CYPSC regions fell in the marginally below average or the marginally above average range.

The Listowel region was the most disadvantaged with a relative index score of -5.44 and the Dingle region was the least disadvantaged with a score of 1.33. The Tralee, Listowel, Killorglin, Castleisland and Cahersiveen regions were all marginally disadvantaged while the Killarney, Dingle and Kenmare regions were in the marginally above average range.

² The index and information relating to it can be found at http://trutzhaase.eu/deprivation-index/the-2011-pobal-hp-deprivation-index-for-small-areas/

³ P4. Hasse T & Pratschke J (2012) *The 2011 Pobal HP Deprivation Index for Small Areas: Introduction and Reference Tables.* Pobal

⁴ There are two index scores that can be used, the Absolute Index Score and the Relative Index Score. The Relative Index Score is used in this report as Hasse and Pratschke note that this is the appropriate score to use when making a statement about an area at a point in time (as opposed to making comparisons over time).

CYPSC Region	Relative Index Score
Tralee Region	-1.94
Listowel Region	-5.44
Killarney Region	1.20
Killorglin Region	-1.77
Dingle Region	1.33
Kenmare Region	0.01
Castleisland Region	-1.72
Cahersiveen Region	-2.78
County Kerry	-1.78

Table 1: Relative Index Scores of CYPSC Regions

Section 3: Population Data for Each CYPSC Region

3.1 Population

The total population in Kerry on the night of the 2011 Census was 145,502 people. Table 2 provides details of the total population in each of the 8 CYPSC regions.

	Population	Percentage (of Kerry Population)
Tralee CYPSC Region	32,799	22.5%
Listowel CYPSC Region	31,321	21.5%
Killarney CYPSC Region	26,802	18.4%
Killorglin CYPSC Region	14,650	10.1%
Dingle CYPSC Region	10,276	7.1%
Kenmare CYPSC Region	7,449	5.1%
Castleisland CYPSC Region	15,269	10.5%
Cahersiveen CYPSC Region	6,936	4.8%
County Kerry	145,502	100%

Table 2: Population in each CYPSC Region

The greatest proportion of people lived in the Tralee CYPSC region (22.5%, 32,799 persons), followed by the Listowel and Killarney regions at 21.5% (31,321 persons) and 18.4% (26,802 persons) respectively. The Killorglin and Castleisland regions contained relatively similar proportions of the Kerry population at 10.1% (14,650 persons) and 10.5% (15, 269 persons) respectively. The smallest proportion of people lived in the Kenmare (5.1%, 7,449 persons) and Cahersiveen (4.8%, 6,936 persons) CYPSC regions.

3.2 Population of Children and Young People in Each Region

Kerry had a high average age of 38.5 in 2011, as compared to 36.1 for the state as a whole⁵. Around a quarter of the population in the county were under 18 (24%, 34,940 persons) and as highlighted in Table 3, in each of the CYPSC regions between around a fifth and a quarter of the total population in the region was comprised of under-18 year olds. The Killorglin (25.3%, 3,705 persons) and Tralee

⁵ Source: Census 2011 Profile 2, Older and Younger. Central Statistics Office

(24.7%, 8,110 persons) regions had most young people relative to the rest of the population in those regions and the Cahersiveen region had the least (21.9%, 1,520 persons).

	Number of Under-18 Year Olds in the Region	Proportion of Under-18 Year Olds of the Total Population in the Region ⁶
Tralee CYPSC Region	8,110	24.7%
Listowel CYPSC Region	7,470	23.8%
Killarney CYPSC Region	6,254	23.3%
Killorglin CYPSC Region	3,705	25.3%
Dingle CYPSC Region	2,358	22.9%
Kenmare CYPSC Region	1,771	23.8%
Castleisland CYPSC Region	3,752	24.6%
Cahersiveen CYPSC Region	1,520	21.9%
County Kerry	34,940	24.0%

Table 3: Number and Percent of Under-18 Year Olds in each Region

Whilst Table 3 highlights the age profile that existed within each region by showing the proportion of the *total population in that region comprised of under 18 year olds,* Table 4 examines the data from a different perspective and shows the proportion of under 18 year olds in each region *as a percentage of the total number of under 18 year olds in Kerry.* Further detail on the age groups of these children and young people is also provided. Figures 1 provides a visual illustration of how the population of Kerry and children/young people were distributed across CYPSC regions.

According to the 2011 census, there were 34,940 under 18 year olds in Kerry. As highlighted in Table 4, 23.2% (8,110) of them lived in the Tralee CYPSC region and 21.4% (7,450) lived in the Listowel CYPSC region, making these two regions the areas with the greatest number of under 18 year olds in Kerry. The Cahersiveen CYPSC region had the smallest population of children and young people when compared to the other regions, as only 4.4% (1,520) of all under 18 year olds in Kerry lived in the region. Similar patterns can be seen across the 0-4 and 5-12 age groups with the greatest numbers of children living in the Tralee and Listowel regions and the lowest numbers living in the Cahersiveen region.

⁶ The percentage was calculated by comparing the number of under 18s in each region to the total population of the region in question.

	Number of children in region aged 0-4	Number of children aged 0-4 as a proportion of all children aged 0-4 in Kerry	Number of children in region aged 5-12	Number of children aged 5-12 as a proportion of all children aged 5-12 in Kerry	Number of young people in region aged 13- 17	Number of young people aged 13-17 as a proportion of all young people aged 13-17 in Kerry	Number of young people in region aged 0-17	Number of young people aged 0-17 as a proportion of all young people aged 0-17 in Kerry
Tralee CYPSC Region	2,207	22.0 ⁷ %	3,642	23.8%	2,261	23.6%	8,110	23.2%
Listowel CYPSC Region	2,172	21.7%	3,202	20.9%	2,096	21.9%	7,470	21.4%
Killarney CYPSC Region	1,885	18.8%	2,782	18.2%	1,587	16.6%	6,254	17.9%
Killorglin CYPSC Region	1,096	10.9%	1,642	10.7%	967	10.1%	3,705	10.6%
Dingle CYPSC Region	594	5.9%	937	6.1%	827	8.6%	2,358	6.7%
Kenmare CYPSC Region	517	5.2%	779	5.1%	475	5.0%	1,771	5.1%
Castleisland CYPSC Region	1,149	11.5%	1,637	10.7%	966	10.1%	3,752	10.7%
Cahersiveen CYPSC Region	405	4.0%	705	4.6%	410	4.3%	1,520	4.4%
County Kerry	10,025	100%	15,326	100%	9,589	100%	34,940	100%

Table 4: Number of Children in Each CYPSC Region by Age Group

⁷ Percentages are calculated as a proportion of children/young people in the county in the age group in question. Eg. 22% of all 0-4 year olds in Kerry live in the Tralee CYPSC region

The data in Table 4 are represented visually in Figure 1 to illustrate the small differences between the regions. For example, the Dingle region had proportionally more young people in the 13-17 age group and proportionally less in the 0-4 age group, but overall, the patterns of distribution of children in the different age groups is similar across all regions.

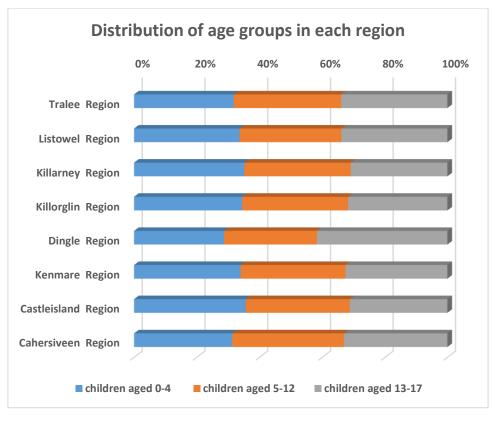


Figure 1: Distribution of age groups in each region

The average number of children per family in County Kerry was 1.4, the same as the national average.

Section 4: Households and Families

4.1 Type of Household

There were 53,306 households in Kerry in April 2011. As illustrated in Table 5, 18,427 (34.3%) of households were composed of couples with children while 5,571 (10.5%) were lone parents with children. Table 5 illustrates the number of households and lone parent households in each region with both dependent and non-dependent children.

	No of Households	Number Households composed of couples with children	Number of lone parent households
Tralee CYPSC Region	12,202	3,871	1,538
Listowel CYPSC Region	11,861	4,204	1,283
Killarney CYPSC Region	8,901	3,216	837
Killorglin CYPSC Region	5,382	2,055	513
Dingle CYPSC Region	3,880	1,230	341
Kenmare CYPSC Region	2,816	885	231
Castleisland CYPSC Region	5,533	2,178	559
Cahersiveen CYPSC Region	2,731	788	269
County Kerry	53,306	18,427	5,571

Table 5: Households (With children over and under 18 years of age)

Of greater relevance are the number of households with dependent children. Table 6 illustrates these data.¹ Percentages in this table were calculated by comparing the number of households with dependent children to the total number of households in the CYPSC region in question.

	No of Households	Number of households with at least one child aged under 18	Proportion of households in the region with at least one child under 18
Tralee CYPSC Region	12,202	3,608	29.6 ⁸ %
Listowel CYPSC Region	11,861	3,435	29.0%
Killarney CYPSC Region	8,901	2,825	31.7%
Killorglin CYPSC Region	5,382	1,666	31.0%
Dingle CYPSC Region	3,880	990	25.5%
Kenmare CYPSC Region	2,816	764	27.1%
Castleisland CYPSC Region	5,533	1,722	31.1%
Cahersiveen CYPSC Region	2,731	648	23.7%
County Kerry	53,306	15,658	29.4%

Table 6: Households with Dependent Children

29.4% (3,608) of the households in Kerry had at least one child under 18. Notably, only 23.7% (648) of households in the Cahersiveen CYPSC region and 25.5% (990) of households in the Dingle CYPSC

⁸ To interpret - 29.6% represents the proportion of households in Tralee that are households with at least one dependent child

region had dependent children, while as can be seen from Table 6, Killarney, Castleisland and Killorglin CYPSC regions all had more than 31% of households with at least one dependent child.

The pie chart in Figure 3 presents the same data in another way to facilitate visualisation of the distribution of households with dependent children across the County. The distribution pattern of all households is also presented in Figure 2 to allow comparisons to be drawn. As can be seen from Figures 2 and 3, the distribution of households with dependent children across County Kerry is similar to the distribution of all households, although the pattern which emerged from the data presented in table 5, indicating that there are proportionally more households with dependent children in Killarney and Killorglin and less in Dingle and Cahersiveen can also be seen in Figures 2 and 3.

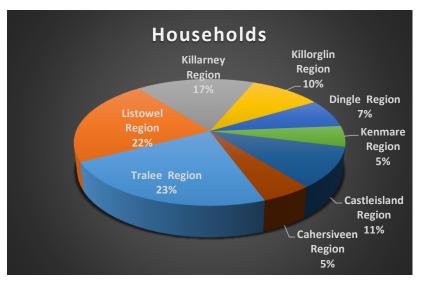


Figure 2: Distribution of Households across CYPSC Regions in Kerry

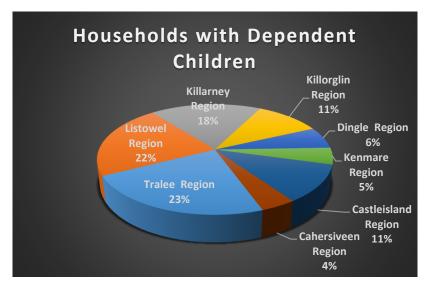


Figure 3: Distribution of Households with at least One Dependent Child across CYPSC Regions in Kerry

4.2 Lone Parent Households

Table 7 and Figure 4 focus on lone parent households, as lone parents are more likely to be unemployed than couples and their children more likely to experience social deprivation⁴. Nationally, in 2011, 14.4% of lone parents were unemployed compared with 11.8% of couples⁹.

To compare lone parent households with national averages, one must examine households with children under 18. Table 7 presents these data and shows that 19.7% (3,804) of households in County Kerry with at least one dependent child were lone parent households. This is slightly lower than the national average of 21.6%⁴.

Of interest is the large proportion of lone parent households in the Tralee CYPSC region (26.6%, 959 households), reflecting a national trend where urban centres tend to have a higher proportion of lone parent families than rural DEDs¹⁰. As can be seen from Figure 4, the Cahersiveen (20.5%, 133 households), and Listowel (19.9%, 682 households) regions also had proportionally more lone parent households when compared against the county as a whole however, the Tralee region is the only region where the proportion of lone parent households was greater than the national average.

	No of lone parent households with at least one child under 18	Lone parent households with at least one child under 18 (as a proportion of all households in the region with at least one child under 18)
Tralee CYPSC Region	959	26.6%11
Listowel CYPSC Region	682	19.9%
Killarney CYPSC Region	500	17.7%
Killorglin CYPSC Region	258	15.5%
Dingle CYPSC Region	175	17.7%
Kenmare CYPSC Region	119	15.6%
Castleisland CYPSC Region	258	15.0%
Cahersiveen CYPSC Region	133	20.5%
County Kerry	3084	19.7%

Table 7: Lone Parent Households with Dependent Children

⁹ Census 2011 Profile 5: Households and Families. Central Statistics Office

¹⁰ Engling F & Haase F. The 2011 HP Deprivation Index Area Profile for County Kerry. Pobal

¹¹ Interpretation: 26.6% of households with at least one dependent child in the Tralee region were lone parent households

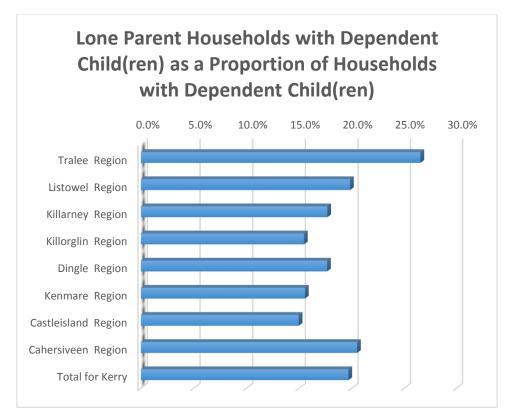


Figure 4: Lone Parent Households

Section 5: Economic Status

5.1 Work Status⁴

Table 8 shows economic status of all employable individuals (over 15 year olds) in Kerry. Nearly half (48%, 55,767) of over 15 year olds in Kerry were working in April 2011, 11.6% (13, 519) were unemployed, and 15.4% (17,902) were retired. A small proportion (4.4%, 5,111) were unable to work due to illness or disability, 10.1% (11,776) were still students and 10% (11,638) were homemakers.

Employment Status (% of regional total ¹²)	At Work	Unemployed	Student	Looking After Home/ Family	Retired	Unable To Work due to Sickness/ Disability	Other
Tralee CYPSC	11,525	3,605	3,433	2,369	3,701	1,240	145
Region	(44.3%)	(13.9%)	(13.2%)	(9.1%)	(14.2%)	(4.8%)	(0.6%)
Listowel	10,870	3,344	2,516	2,868	4,171	1,221	78
CYPSC Region	(43.4%)	(13.3%)	(10.0%)	(11.4%)	(16.6%)	(4.9%)	(0.3%)
Killarney	11,465	1,991	1,789	2,032	3,185	908	109
CYPSC Region	(53.4%)	(9.3%)	(8.3%)	(9.5%)	(14.8%)	(4.2%)	(0.5%)
Killorglin	5,793	1,269	1,051	1,198	1,684	485	15
CYPSC Region	(50.4%)	(11.0%)	(9.1%)	(10.4%)	(14.6%)	(4.2%)	(0.1%)
Dingle CYPSC	4,226	860	897	773	1,372	268	21
Region	(50.2%)	(10.2%)	(10.7%)	(9.2%)	(16.3%)	(3.2%)	(0.2%)
Kenmare	2,919	579	459	654	1,080	227	25
CYPSC Region	(49.1%)	(9.7%)	(7.7%)	(11.0%)	(18.2%)	(3.8%)	(0.4%)
Castleisland	6,230	1,296	1,153	1,190	1,660	520	25
CYPSC Region	(51.6%)	(10.8%)	(9.5%)	(9.9%)	(13.7%)	(4.3%)	(0.2%)
Cahersiveen	2,739	575	478	554	1,049	242	19
CYPSC Region	(48.4%)	(10.2%)	(8.5%)	(9.8%)	(18.5%)	(4.3%)	(0.3%)
County Kerry	55,767	13,519	11,776	11,638	17,902	5,111	437
	(48.0%)	(11.6%)	(10.1%)	(10.0%)	(15.4%)	(4.4%)	(0.4%)

Table 8: Economic Status of all over 15 Year Olds in Each Region

¹² Percentages shown in the table were calculated as a proportion of all over 15 year olds in the CYPSC region in question. e.g. 44.3% represents the proportion of over 15 year olds in the Tralee CYPSC region who are employed.

As highlighted in Table 8, The Killarney CYPSC region had the greatest proportion of people in that region at work (53.4%, 11,465 persons) while the Tralee and Listowel regions had the lowest proportion at 44.3% (11,525 persons) and 43.4% respectively (10,870 persons).

Unemployment when calculated as a proportion of the over 15 year olds in the region in question was higher in the Tralee (13.9%, 3,605 persons) and Listowel (13.3%, 3,344 persons) CYPSC regions than the Kerry average of 11.6% and lowest in the Killarney (9.3%, 1,991 persons) and Kenmare (9.7%, 579 persons) regions. Unsurprisingly, there were more students in the Tralee region than the other regions, which can be explained by the presence of the Institute of Technology in the area. The Cahersiveen (18.5%,1,049 persons), Kenmare (18.2%, 1,080 persons) and Dingle (16.5%, 1,372 persons) regions all had proportionally more retired people in the region than the Kerry average of 15.4%, while Castleisland had the lowest proportion at 13.7% (1,660 persons).

To compare unemployment figures with the national average they must be calculated as a proportion of the labour force. These figures are shown in Table 9. In Kerry in 2011, there were 69,286 persons aged 15 years and over in the labour force and of those, 19.5% (13,519 people) were unemployed. As highlighted in Figure 5, this figure was higher than the national average of 19%¹³, as were the unemployment figures of 23.8% (3,605 persons) in the Tralee region and 23.5% (3,344 persons) in the Listowel region. Unemployment in all other CYPSC regions was lower than the national average.

	Number at Work	Percentage of labour force in the region at work	Number Unemployed	Percentage of labour force in the region unemployed	Total Labour Force
Tralee CYPSC Region	11,525	76.2%	3,605	23.8%	15,130
Listowel CYPSC Region	10,870	76.5%	3,344	23.5%	14,214
Killarney CYPSC Region	11,465	85.2%	1,991	14.8%	13,456
Killorglin CYPSC Region	5,793	82.0%	1,269	18.0%	7,062
Dingle CYPSC Region	4,226	83.1%	860	16.9%	5,086
Kenmare CYPSC Region	2,919	83.4%	579	16.6%	3,498
Castleisland CYPSC Region	6,230	82.8%	1,296	17.2%	7,526
Cahersiveen CYPSC Region	2,739	82.6%	575	17.4%	3,314
County Kerry	55,767	80.5%	13,519	19.5%	69,286

Table 9: Proportion of Labour Force at Work & Unemployed in Each Region

¹³ CSO (2011) *Profile 3: At Work*. http://www.cso.ie/en/census/census2011reports/census2011profile3atwork-employmentoccupationsandindustry/

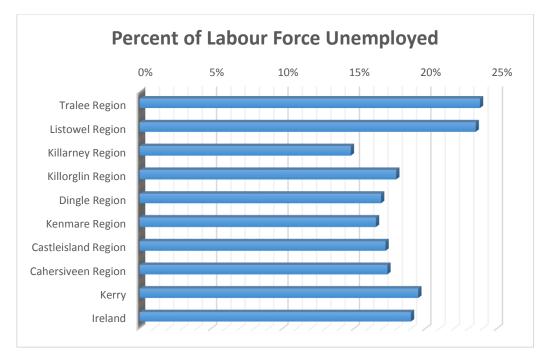


Figure 5: Unemployment Levels

5.2 Population Classified by Socio-economic Group¹⁴

The Central Statistics office determines the socio-economic group of employed individuals aged 15 years or over by their occupation and employment status. The raw data for Kerry are presented in Table 10, visually in Figure 6, and percentages are presented in Table 11. The percentages are calculated as a proportion of the total number of employed people over 15 in each region.

If the CYPSC regions are compared, all regions are somewhat different, a reflection of the industry mix within each region. As can be seen from the data, 5.9% (8,535) of people in Kerry were classified as professionals. The Kenmare region had the highest proportion of professionals (7.7%, 575 persons) as compared to the employed population in that region while the Listowel region had the lowest (4.8%, 1,517 persons). The Kenmare Region also had a large proportion of individuals in the Managerial and Technical socio-economic group (27.4%, 2,039 persons), only outstripped by the Dingle Region (29.9%, 3,070 persons), while the Listowel area had the lowest proportion at 23.2% (7,277 persons).

If we examine semi-skilled and unskilled workers, the socio-economic groups that tend to receive the lowest pay, the Killarney region had the highest proportion of the two groups combined (16.9%, 4,541 persons) while Tralee had the lowest proportion (12.5%, 4,087 persons).

¹⁴ "Unemployed or retired persons aged 15 years or over are classified according to their former occupation and employment status. Persons looking after the home/family or at school/college, who are members of a family unit, were classified to the socio-economic group of another person in the family unit using a priority table based on the relationships within the family." (p118 This is Ireland: Highlights from Census 2011, Part 2)

CYPSC Regions	Number of Professional Workers	Number of Managerial and Technical	Number of Non- Manual	Number of Skilled Manual	Number of Semi- Skilled	Number of Unskilled	Number of Other
Tralee Region	2,219	7,925	5,986	4,639	2,956	1,131	7,943
Listowel Region	1,517	7,277	5,679	5,464	3,587	1,330	6,467
Killarney Region	1,452	6,813	4,691	4,622	3,411	1,130	4,683
Killorglin Region	889	3,530	2,808	2,684	1,652	522	2,565
Dingle Region	658	3,070	1,631	1,566	1,102	248	2,001
Kenmare Region	575	2,039	1,200	1,213	871	254	1,297
Castleisland Region	783	3,877	3,136	2,902	1,625	542	2,404
Cahersiveen Region	442	1,811	1,257	1,192	808	266	1,160
County Kerry	8,535	36,342	26,388	24,282	16,012	5,423	28,520

Table 10: Number of People in Socio-Economic Groups (these numbers are expressed as percentages in Table 11)

	Proportion Professional Workers in the region	Proportion Managerial and Technical in region	Proportion Non- Manual in region	Proportion Skilled Manual in region	Proportion Semi- Skilled in region	Proportion Unskilled in region	Proportion Other in region
Tralee Region	6.8% ¹⁵	24.2%	18.3%	14.1%	9.0%	3.4%	24.2%
Listowel Region	4.8%	23.2%	18.1%	17.4%	11.5%	4.2%	20.6%
Killarney Region	5.4%	25.4%	17.5%	17.2%	12.7%	4.2%	17.5%
Killorglin Region	6.1%	24.1%	19.2%	18.3%	11.3%	3.6%	17.5%
Dingle Region	6.4%	29.9%	15.9%	15.2%	10.7%	2.4%	19.5%
Kenmare Region	7.7%	27.4%	16.1%	16.3%	11.7%	3.4%	17.4%
Castleisland Region	5.1%	25.4%	20.5%	19.0%	10.6%	3.5%	15.7%
Cahersiveen Region	6.4%	26.1%	18.1%	17.2%	11.6%	3.8%	16.7%
Kerry	5.9%	25.0%	18.1%	16.7%	11.0%	3.7%	19.6%

 Table 11: Proportion of the Employed Population in Socio-Economic Groups (these percentages equate to the raw data presented in Table 10)

¹⁵ Percentages are calculated as a proportion of all employed people in the region. Eg 6.8% of the employed adults in the Tralee Region are classified as professional workers

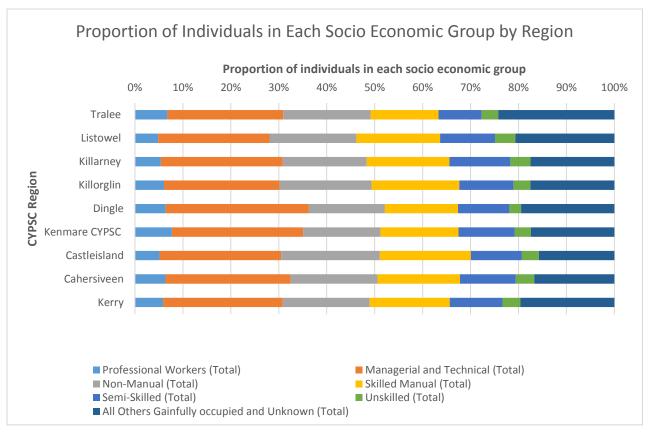


Figure 6: Socio Economic Pattern in Each Region

The Census also provided data on the types of occupations held by respondents and these data are presented in Tables 12 and 13. The percentages in Table 13 are calculated as a proportion of employed individuals in each region. The industry mix in each region is reflected in the type of employment available in each region and patterns are similar to those highlighted in Tables 10 and 11 and Figure 6, with the Kenmare and Dingle regions having the highest proportion of managers and senior figures and Killarney having the highest proportion of elementary occupations¹⁶.

¹⁶ Elementary occupations include: cleaners; helpers; agricultural, forestry and fishery labourers; labourers in mining, construction, manufacturing and transport; food preparation assistants; street and related sales and service workers; and refuse workers

	Managers, Directors and Senior Officials	Professional Occupations	Associate Professional and Technical Occupations	Administrative and Secretarial Occupations	Skilled Trades Occupations	Caring, Leisure and Other Service Occupations	Sales and Customer Service Occupations	Process, Plant and Machine Operatives	Elementary Occupations	Not stated
Tralee Region	1,122	2,366	1,252	1,390	2,225	993	1,368	829	1,452	1,884
Listowel Region	883	1,769	893	1,192	3,552	1,004	930	1,168	1,153	1,460
Killarney Region	1,110	1,742	992	1,134	2,593	974	1,003	901	1,729	1,108
Killorglin Region	470	925	506	644	1,829	474	557	435	572	566
Dingle Region	479	790	373	342	1,367	322	233	255	396	472
Kenmare Region	346	440	240	223	1,007	237	222	193	338	221
Castleisland Region	495	918	541	675	1,919	597	531	568	622	566
Cahersiveen Region	245	367	240	266	997	255	214	216	271	217
County Kerry	5,150	9,317	5,037	5,866	15,489	4,856	5,058	4,565	6,533	6,494

Table 12: Occupations (these figures are expressed as percentages in Table 13)

	Managers, Directors and Senior Officials	Professional Occupations	Associate Professional and Technical Occupations	Administrative and Secretarial Occupations	Skilled Trades Occupations	Caring, Leisure and Other Service Occupations	Sales and Customer Service Occupations	Process, Plant and Machine Operatives	Elementary Occupations	Not stated
Tralee Region	7.5% ¹⁷	15.9%	8.4%	9.3%	15.0%	6.7%	9.2%	5.6%	9.8%	12.7%
Listowel Region	6.3%	12.6%	6.4%	8.5%	25.4%	7.2%	6.6%	8.3%	8.2%	10.4%
Killarney Region	8.4%	13.1%	7.5%	8.5%	19.5%	7.3%	7.5%	6.8%	13.0%	8.3%
Killorglin Region	6.7%	13.3%	7.3%	9.2%	26.2%	6.8%	8.0%	6.2%	8.2%	8.1%
Dingle Region	9.5%	15.7%	7.4%	6.8%	27.2%	6.4%	4.6%	5.1%	7.9%	9.4%
Kenmare Region	10.0%	12.7%	6.9%	6.4%	29.0%	6.8%	6.4%	5.6%	9.7%	6.4%
Castleisland Region	6.7%	12.4%	7.3%	9.1%	25.8%	8.0%	7.1%	7.6%	8.4%	7.6%
Cahersiveen Region	7.5%	11.2%	7.3%	8.1%	30.3%	7.8%	6.5%	6.6%	8.2%	6.6%
County Kerry	7.5%	13.6%	7.4%	8.6%	22.7%	7.1%	7.4%	6.7%	9.6%	9.5%

Table 13: Percentage of Individuals in Each Region Holding Various Occupations (these percentages equate to the raw data presented in Table 12)

¹⁷ Percentages are calculated as a proportion of all those working in the given region. Eg 7.5% of the working population in the Tralee region is made up of managers, directors and senior officials

Ownership of a personal computer is used by the central statistics office as an indicator of social inclusion. Table 14 shows the proportion of households in each region with a personal computer. 68% (35,464) of households in County Kerry had a personal computer which is lower than the national average of 73%. The level of personal computer ownership varied from 65% of households in the Cahersiveen (1724 households) and Listowel (7503 households) regions, to 71% of households in the Tralee (8406 households) and Killarney (6199 households) regions.

	Number of Households with a Personal Computer	Proportion of households in each region with a personal computer ¹⁸
Tralee CYPSC Region	8,406	71%
Listowel CYPSC Region	7,503	65%
Killarney CYPSC Region	6,199	71%
Killorglin CYPSC Region	3,591	68%
Dingle CYPSC Region	2,570	69%
Kenmare CYPSC Region	1,841	67%
Castleisland CYPSC Region	3,630	67%
Cahersiveen CYPSC Region	1,724	65%
County Kerry	35,464	68%

Table 14: Households with a Personal Computer

¹⁸ Expressed as a proportion of the total number of households in the region in question who responded to the question

Section 6: Education Levels

The highest level of education completed by individuals aged 15 and older is indicated in Tables 15 and 16.

County-wide, most individuals either completed the Leaving Certificate (21.6%, 20,294 persons) or had a third level non-degree qualification such as a technical certificate or apprenticeship (20.9%, 19613 persons) and there were only a small number (1.6%, 1,507 persons) of over 15 year olds who had no formal education. Over a third of those who responded had a primary education (15.8%, 14,849 persons) or lower secondary education (18.8%, 17,660 persons). National trends indicate that these individuals are more likely to be in older age groups as nearly half (46.3%) of those over 60 in the nation as a whole were only educated to primary school level¹⁹. In fact, younger people on the whole are significantly better educated than those in older age brackets and there has been a continuous improvement in education levels within the Irish adult population over the last 20 years; the number of adults in Ireland with third level qualifications doubled between 1991 and 2011⁹. Similarly, the number of individuals with a primary education only is falling. The proportion of adults in County Kerry in this category fell from 39.2% in 1991 to less than half that level in 2011.²⁰

	No Formal Education	Primary Education	Lower Secondary	Upper Secondary	Third Level non-degree	Degree	Postgraduate Qualification	Total (who provided a response)
Tralee Region	288	2,552	3,438	4,581	3,965	3,494	1,418	19,736
Listowel Region	381	3,719	4,446	4,398	3,979	2,696	876	20,495
Killarney Region	258	2,447	2,988	3,936	3,938	2,899	1,068	17,534
Killorglin Region	245	1,518	1,854	1,901	1,973	1,396	509	9,396
Dingle Region	101	1,047	1,086	1,358	1,416	1,231	542	6,781
Kenmare Region	77	822	794	1,064	1,161	800	338	5,056
Castleisland Region	107	1,809	2,155	2,120	2,096	1,422	477	10,186
Cahersiveen Region	50	935	899	936	1,085	684	252	4,841
Kerry	1,507	14,849	17,660	20,294	19,613	14,622	5,480	94,025

Table 15: Number of People over 15 by Highest Level of Education Completed (these figures are expressed as percentages in Table 16)

¹⁹ Census 2011 Profile 9: What we Know. Central Statistics Office

²⁰ Engling F & Haase F. The 2011 HP Deprivation Index Area Profile for County Kerry. Pobal

	No Formal Education	Primary Education	Lower Secondary	Upper Secondary	Third Level non-degree	Degree	Postgraduate Qualification	Total (who provided a response)
Tralee Region	1.5% ²¹	12.9%	17.4%	23.2%	20.1%	17.7%	7.2%	100%
Listowel Region	1.9%	18.1%	21.7%	21.5%	19.4%	13.2%	4.3%	100%
Killarney Region	1.5%	14.0%	17.0%	22.4%	22.5%	16.5%	6.1%	100%
Killorglin Region	2.6%	16.2%	19.7%	20.2%	21.0%	14.9%	5.4%	100%
Dingle Region	1.5%	15.4%	16.0%	20.0%	20.9%	18.2%	8.0%	100%
Kenmare Region	1.5%	16.3%	15.7%	21.0%	23.0%	15.8%	6.7%	100%
Castleisland Region	1.1%	17.8%	21.2%	20.8%	20.6%	14.0%	4.7%	100%
Cahersiveen Region	1.0%	19.3%	18.6%	19.3%	22.4%	14.1%	5.2%	100%
Kerry	1.6%	15.8%	18.8%	21.6%	20.9%	15.6%	5.8%	100%

Table 16: Percentage of Population over 15 by Highest Level of Education Completed (these percentages represent the raw data presented in Table 15)

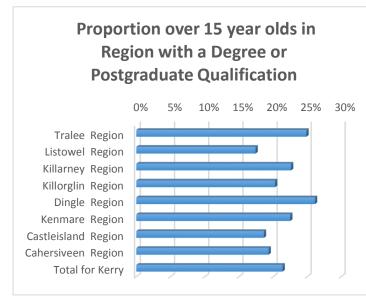


Figure 7: Adults with a Degree or Post Graduate Qualification

As indicated in Table 16 and Figure 7, just over a fifth of the adult population in Kerry had a third level education at degree level or above with 15.6% (19,613 persons) having a primary degree and 5.8% (5,480 persons) having a post graduate qualification. These figures can be viewed as important from a social inclusion perspective as nationally, the average rate of unemployment for those with a third level qualification was 8% compared to a 19% unemployment rate for the State overall²².

The Dingle region had the highest proportion of adults with a degree or

²¹ Percentage is calculated as a proportion of the over 15s in the region in question. Eg 1.5% of over 15 year olds in the Tralee CYPSC Region had no formal education

²² Census 2011 Results. Profile 3 At Work – Employment, occupations and industry in Ireland. Central Statistics Office.

post-graduate qualification (26.2%, 1,773 persons) followed by the Tralee CYPSC region with 24.9% (4,912 persons). The Listowel CYPSC region had the lowest proportion at 17.5% (3,772 persons)

Section 7: Household Occupancy

Tables 17 and 18 indicate the type of household occupancy in the 8 CYPSC regions. Percentages in Table 18 are expressed as proportion of the total households in each region.

CYPSC Regions	Owner Occupier with Mortgage	Owner Occupier No Mortgage	Rented from Private Landlord	Rented from Local Authority	Rented from Voluntary Body	Rented Free of Rent	Not Stated	Total
Tralee Region	3,629	4,342	2,443	1,344	100	154	172	12,184
Listowel Region	3,462	5,801	1,025	985	68	273	196	11,810
Killarney Region	2,520	3,570	1,884	521	93	171	120	8,879
Killorglin Region	1,777	2,446	573	323	15	126	105	5,365
Dingle Region	964	1,921	514	218	14	123	79	3,833
Kenmare Region	709	1,284	424	215	38	83	34	2,787
Castleisland Region	1,769	2,755	505	282	16	110	77	5,514
Cahersiveen Region	696	1,484	224	193	13	73	33	2,716
County Kerry	15,526	23,603	7,592	4,081	357	1,113	816	53,088

Table 17: Household Occupancy (These figures are expressed as percentages in Table 18)

In County Kerry the most prevalent type of household occupancy was owner occupied without a mortgage (44.5%, 23,603 households) and the least prevalent was renting from a voluntary body (0.7%, 357 households).

Comparing the proportions of household occupancy in Table 18 shows that the Cahersiveen region had the highest proportion of owner occupied houses without mortgages at 54.6% (1,484 households) while Tralee had the lowest proportion at 35.6% (4,342 households). There was also a large variability in the proportion of houses in each region that were rented from private landlords ranging from 8.2% (224 households) in the Cahersiveeen region to 21.2% (1,884 households) in the Killarney region. The proportion of houses rented from voluntary bodies and rented free of rent was low across all regions.

CYPSC Regions	Owner Occupier with Mortgage	Owner Occupier No Mortgage	Rented from Private Landlord	Rented from Local Authority	Rented from Voluntary Body	Rented Free of Rent	Not Stated	Total
Tralee Region	29.8%	35.6%	20.1%	11.0%	0.8%	1.3%	1.4%	100%
Listowel Region	29.3%	49.1%	8.7%	8.3%	0.6%	2.3%	1.7%	100%
Killarney Region	28.4%	40.2%	21.2%	5.9%	1.0%	1.9%	1.4%	100%
Killorglin Region	33.1%	45.6%	10.7%	6.0%	0.3%	2.3%	2.0%	100%
Dingle Region	25.2%	50.1%	13.4%	5.7%	0.4%	3.2%	2.1%	100%
Kenmare Region	25.4%	46.1%	15.2%	7.7%	1.4%	3.0%	1.2%	100%
Castleisland Region	32.1%	50.0%	9.2%	5.1%	0.3%	2.0%	1.4%	100%
Cahersiveen Region	25.6%	54.6%	8.2%	7.1%	0.5%	2.7%	1.2%	100%
County Kerry	29.2%	44.5%	14.3%	7.7%	0.7%	2.1%	1.5%	100%

Table 18: The profile of Household Occupancy in each CYPSC Region (these percentages represent the raw data presented in Table 17)

7.7% (4081) of households in Kerry were rented from local authorities and Figure 8 highlights the proportion of households that were rented from local authorities across all 8 CYPSC regions. A third (1,344) of rented local authority houses were in the Tralee CYPSC region with just under a quarter in the Listowel region. Dingle (218 households), Kenmare (215 households) and Cahersiveen (193 households) contained 5% each of rented local authority houses.

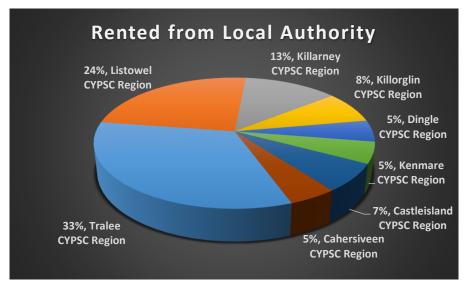


Figure 8: Renting from Local Authority

Section 8: People with a Disability by Age Group

The number of children and young people with disabilities in each CYPSC region is highlighted in Table 19. As highlighted in Table 20, the majority of people with a disability (24.7%, 4,727 persons), children aged 0-14 (25.5%, 404 persons) and young people aged 15-24 (31.7%, 421 persons) all lived in Tralee. Listowel also had high numbers of individuals with a disability (23.2%, 4,450 persons) as compared to the other regions.

CYPSC Region	Total number of People with a Disability	Children Aged 0-14 with a Disability	People Aged 15-24 with a Disability
Tralee Region	4,727	404	421
Listowel Region	4,450	383	279
Killarney Region	3,138	222	195
Killorglin Region	1,882	175	123
Dingle Region	1,258	102	78
Kenmare Region	952	72	54
Castleisland Region	1,853	162	120
Cahersiveen Region	908	66	58
County Kerry	19,168	1,586	1,328

 Table 19: People with a Disability by Age Group (these figures are expressed as percentages in Table 20)

CYPSC Region	Proportion of People with a Disability ²³	Children Aged 0-14 with a Disability	People Aged 15-24 with a Disability
Tralee Region	24.7%	25.5%	31.7%
Listowel Region	23.2%	24.1%	21.0%
Killarney Region	16.4%	14.0%	14.7%
Killorglin Region	9.8%	11.0%	9.3%
Dingle Region	6.6%	6.4%	5.9%
Kenmare Region	5.0%	4.5%	4.1%
Castleisland Region	9.7%	10.2%	9.0%
Cahersiveen Region	4.7%	4.2%	4.4%
County Kerry	100.0%	100.0%	100.0%

Table 20: Proportion of People with a Disability (these percentages represent the raw data presented in Table 19)

²³ Expressed as a proportion of all the total number of people in Kerry with a disability

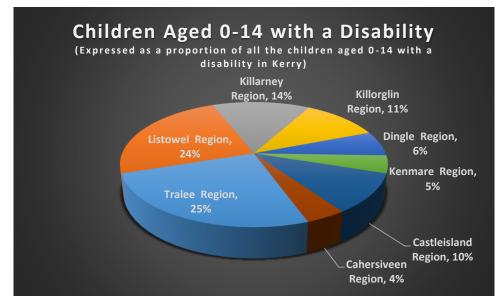


Figure 9: Children Aged 0-14 with a Disability

As illustrated in Figure 9, of the children aged 0-14 with a disability in Kerry, nearly half of them lived in the Listowel and Tralee CYPSC regions with 25% (383 children) living in the Tralee region and 24% (404 children) living in the Listowel region. Similarly, just over half of the people aged 15-24 with a disability living in Kerry lived in the same two regions; 32% (421 persons) lived in the Tralee region and 21% (279 persons) lived in the Listowel region. The smallest proportion of the 0-14 age group lived in the Cahersiveen region (4%, 66 children) and the smallest proportion of the 15-24 age group lived in the Kenmare region (4%, 54 persons).

Appendix A – DEDs in each region

Trolog	F10002	Tueles Luken
Tralee	E19003	Tralee Urban
	E19129	Arabela
	E19133	Ballynahaglish
	E19135	Ballyseedy
	E19137	Baurtregaum
	E19138	Blennerville
	E19143	Clogherbrien
	E19147	Doon
	E19150	Kilflyn
	E19162	O'Brennan
	E19163	Ratass
	E19165	Tralee Rural
Listowel	E19002	Listowel Urban
	E19093	Ardagh
	E19094	Astee
	E19095	Ballincloher
	E19096	Ballyconry
	E19097	Ballyduff
	E19098	Ballyegan
	E19099	Ballyhorgan
	E19100	Beal
	E19101	Carrig
	E19102	Causeway
	E19103	Cloontubbrid
	E19104	Drommartin
	E19105	Duagh
	E19106	Ennismore
	E19107	Gullane
	E19108	Gunsborough
	E19109	Kilfeighny
	E19110	Killehenny
	E19111	Killury
	E19112	Kilmeany
	E19113	Kilshenane
	E19114	Kiltomy
	E19115	Leitrim
	E19116	Lislaughtin
	E19117	Lisselton
	E19118	Listowel Rural
	E19119	Lixnaw
	E19120	Moynsha
	E19120	Newtownsandes
	E19122	Rathea
	E19123	Shronowen
	E19123	Tarbert
	E19124	Tarmon
	E19125	Trienearagh
	E19120	Urlee
	E19128 E19130	Abbeydorney Ardfert
	E19132	Ballyheige
	E19134	Ballynorig
	E19136	Banna
	E19149	Kerryhead
	E19153	Killahan
	E19166	Tubrid

Killarney	E19001	Killarney Urban
	E19062	Aghadoe
	E19065	Brewsterfield
	E19068	Clydagh
	E19069	Coolies
	E19070	Coom
	E19073	
	E19075	Doocarrig Dunloe
		Flesk
	E19076	Headfort
	E19077	
	E19082	Killarney Rural
	E19086	Knocknahoe
	E19087	Lahard
	E19090	Muckross
	E19091	Rathmore
Killorglin	E19012	Curraghbeg
	E19014/19011	Doire Ianna / Cloon
	E19016	Glanbehy
	E19018	Lickeen
	E19021	Maum
	E19066	Caragh
	E19067	Churchtown
	E19071	Curraghmore
	E19074	Dromin
	E19078	Kilbonane
	E19081	Kilgobnet
	E19084	Killorglin
	E19085	Kilnanare
	E19088	Milltown
	E19139	Boolteens
	E19151	Kilgarrylander
	E19155	Kiltallagh
Dingle	E19026	Ballinvoher
	E19027	An Baile Dubh
	E19028	Ballynacourty
	E19029	Cé Bhréanainn
	E19030	Castlegregory
	E19031	An Clochán
	E19032	Deelis
	E19033	An Daingean
	E19034	Dún Chaoin
	E19035	Dún Urlann
	E19036	Na Gleannta
	E19037	Inch
	E19038	Cill Maoilchéadair
	E19039	Cill Chuáin
	E19040	Cinn Aird
	E19041	Lack
	E19042	Márthain
	E19043	An Mhin Aird
	E19044	An Sráidbhaile
	E19045	Ceann Trá
	E19152	Kilgobban
	E19156	Knockglass
Kenmare	E19136	Ardea
Kenmare	E19046 E19047	Banawn
	E19047	
		Cappagh
	E19049	Castlecove
and the second		
	E19050 E19051	Dawros Dromore

	E19052	Glanlee
	E19053	Glanlough
	E19054	Glanmore
	E19055	Greenane
	E19056	Kenmare
	E19057	Kilgarvan
	E19058	Loughbrin
	E19059	Reen
	E19060	Sneem
	E19061	Tahilla
Castleisland	E19063	Aglish
	E19064	Ballyhar
	E19072	Currans
	E19079	Kilcummin
	E19080	Kilfelim
	E19083	Killeentierna
	E19089	Molahiffe
	E19092	Rockfield
	E19131	Ballyegan
	E19140	Brosna
	E19141	Carker
	E19142	Castleisland
	E19144	Cordal
	E19145	Crinny
	E19146	Derreen
	E19148	Gneeves
	E19154	Kilmurry
	E19157	Knocknagashel
	E19158	Lackabaun
	E19159	Millbrook
	E19160	Mount Eagle
	E19161	Nohaval
	E19164	Scartaglin
Cahersiveen	E19004	Na Beathacha
	E19005	Baile an Sceilg
	E19006	An Baile Breac
	E19007	Caher
	E19008	Cathair Dónall
	E19009/19020	Ceannúigh / Máistir Gaoithe
	E19010	Castlequin
	E19013	Doire Fhíonáin
	E19015	An tImleach
	E19017	Killinane
	E19019	Loch Luíoch
	E19022	Portmagee
	E19023	Toghroinn Fhíonáin
	E19024	Teeranearagh
	E19025	Valencia