

CHN Health Profile - Mallow, Charleville, Newmarket, Kanturk, Millstreet  
(IHA: HSE Cork North and East ; Health Region: HSE South West)

CSO, Ireland (<http://www.cso.ie>)

Census 2022

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# 1 Key Points

- The **Age Dependency Ratio** of this CHN is **61.3**. This compares to 53.2 nationally. The Age Dependency Ratio is the amount of people outside of working age (0-14 and 65+) per 100 people of working age (15-64).
- Mallow, Charleville, Newmarket, Kanturk, Millstreet has a total of 64,672 **persons** and 16,752 **families** living in private households.
- There are a total of 13,442 **persons aged 0-14** in this CHN and 11,146 **persons aged over 65**.
- There are a total of 14,397 persons **living with a disability** in this CHN, representing **22.3 percent** of the population. This compares with 21.5 percent nationally
- 1,045 people in this CHN have **bad or very bad general health**. This represents **1.6 percent** of the population. 1.7 percent of the population have bad or very bad general health nationally.
- There are a total of 4,161 **carers** in this CHN, representing **6.4 percent** of the population. This compares with 5.8 percent of the population that are carers nationally.
- **12.7 percent** of this CHN **smoke tobacco products**. 13.1 percent of people nationally smoke tobacco products
- There are 688 **short term unemployed** and 1,058 **long term unemployed** people in this CHN. These represent 1.3 and 2.1 percent of the population respectively.
- **3.3 percent** of the population of Mallow, Charleville, Newmarket, Kanturk, Millstreet are **unskilled**. 3.1 percent of people in the state are unskilled.
- **27.2 percent** of those aged 15+ in this CHN have a **highest level of education of lower secondary or lower**. This compares with 23 percent nationally.
- **23.7 percent** of families with children in this CHN have **lone parents**. This stands at 24.8 nationally.
- **15.3 percent** of this CHN were **born outside Ireland** (20 percent nationally).
- **Households rented from a Local Authority** comprise **8.1 percent** of households in this CHN. This stands at 8.3 percent nationally

## 2 Population

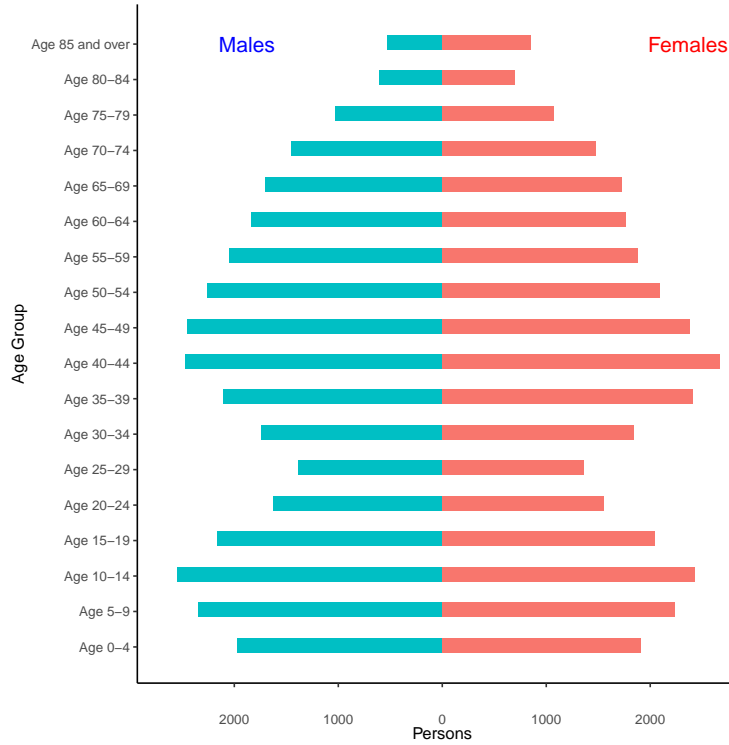


Figure 1: Persons by Age Group and Gender for Mallow, Charleville, N...; Census 2022.

| Age             | Females        |          | Males          |          | Both Sexes     |                |                |                  |
|-----------------|----------------|----------|----------------|----------|----------------|----------------|----------------|------------------|
|                 | <i>Persons</i> | <i>%</i> | <i>Persons</i> | <i>%</i> | <i>Persons</i> | <i>% (CHN)</i> | <i>% (IHA)</i> | <i>% (State)</i> |
| 0-14            | 6,574          | 20.3     | 6,868          | 21.3     | 13,442         | 20.8           | 20.1           | 19.7             |
| 15-64           | 19,993         | 61.7     | 20,091         | 62.2     | 40,084         | 62.0           | 65.1           | 65.3             |
| 65+             | 5,826          | 18.0     | 5,320          | 16.5     | 11,146         | 17.2           | 14.8           | 15.1             |
| Age 0-4         | 1,912          | 5.9      | 1,971          | 6.1      | 3,883          | 6.0            | 5.7            | 5.7              |
| Age 5-9         | 2,234          | 6.9      | 2,346          | 7.3      | 4,580          | 7.1            | 6.8            | 6.7              |
| Age 10-14       | 2,428          | 7.5      | 2,551          | 7.9      | 4,979          | 7.7            | 7.5            | 7.3              |
| Age 15-19       | 2,048          | 6.3      | 2,161          | 6.7      | 4,209          | 6.5            | 6.6            | 6.6              |
| Age 20-24       | 1,552          | 4.8      | 1,626          | 5.0      | 3,178          | 4.9            | 5.5            | 6.0              |
| Age 25-29       | 1,363          | 4.2      | 1,384          | 4.3      | 2,747          | 4.2            | 5.4            | 5.7              |
| Age 30-34       | 1,843          | 5.7      | 1,744          | 5.4      | 3,587          | 5.5            | 6.3            | 6.5              |
| Age 35-39       | 2,407          | 7.4      | 2,108          | 6.5      | 4,515          | 7.0            | 7.4            | 7.4              |
| Age 40-44       | 2,666          | 8.2      | 2,471          | 7.7      | 5,137          | 7.9            | 8.3            | 8.0              |
| Age 45-49       | 2,376          | 7.3      | 2,451          | 7.6      | 4,827          | 7.5            | 7.7            | 7.3              |
| Age 50-54       | 2,089          | 6.4      | 2,260          | 7.0      | 4,349          | 6.7            | 6.8            | 6.6              |
| Age 55-59       | 1,884          | 5.8      | 2,053          | 6.4      | 3,937          | 6.1            | 5.9            | 6.0              |
| Age 60-64       | 1,765          | 5.4      | 1,833          | 5.7      | 3,598          | 5.6            | 5.1            | 5.3              |
| Age 65-69       | 1,725          | 5.3      | 1,705          | 5.3      | 3,430          | 5.3            | 4.5            | 4.6              |
| Age 70-74       | 1,476          | 4.6      | 1,452          | 4.5      | 2,928          | 4.5            | 4.0            | 3.9              |
| Age 75-79       | 1,072          | 3.3      | 1,028          | 3.2      | 2,100          | 3.2            | 3.0            | 3.0              |
| Age 80-84       | 701            | 2.2      | 607            | 1.9      | 1,308          | 2.0            | 1.8            | 1.9              |
| Age 85 and over | 852            | 2.6      | 528            | 1.6      | 1,380          | 2.1            | 1.6            | 1.6              |
| All Ages        | 32,393         | 100.0    | 32,279         | 100.0    | 64,672         | 100.0          | 100.0          | 100.0            |

<https://data.cso.ie/table/SAP2022TIT1AED>

Table 1: Population Breakdown by Age and Sex for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region (HR) and State are provided for comparison purposes.

- This CHN ranks 27 out of 96 regarding the percentage of persons aged 0 - 14, while it ranks 4 out of 6 CHNs in its IHA
- This CHN ranks 27 out of 96 regarding the percentage of persons aged 65+, while it ranks 4 out of 6 CHNs in its IHA

### 3 Disability

- This CHN ranks 23 out of 96 regarding the percentage of males with a disability, while it ranks 1 out of 6 CHNs in its IHA
- This CHN ranks 23 out of 96 regarding the percentage of females with a disability, while it ranks 1 out of 6 CHNs in its IHA.

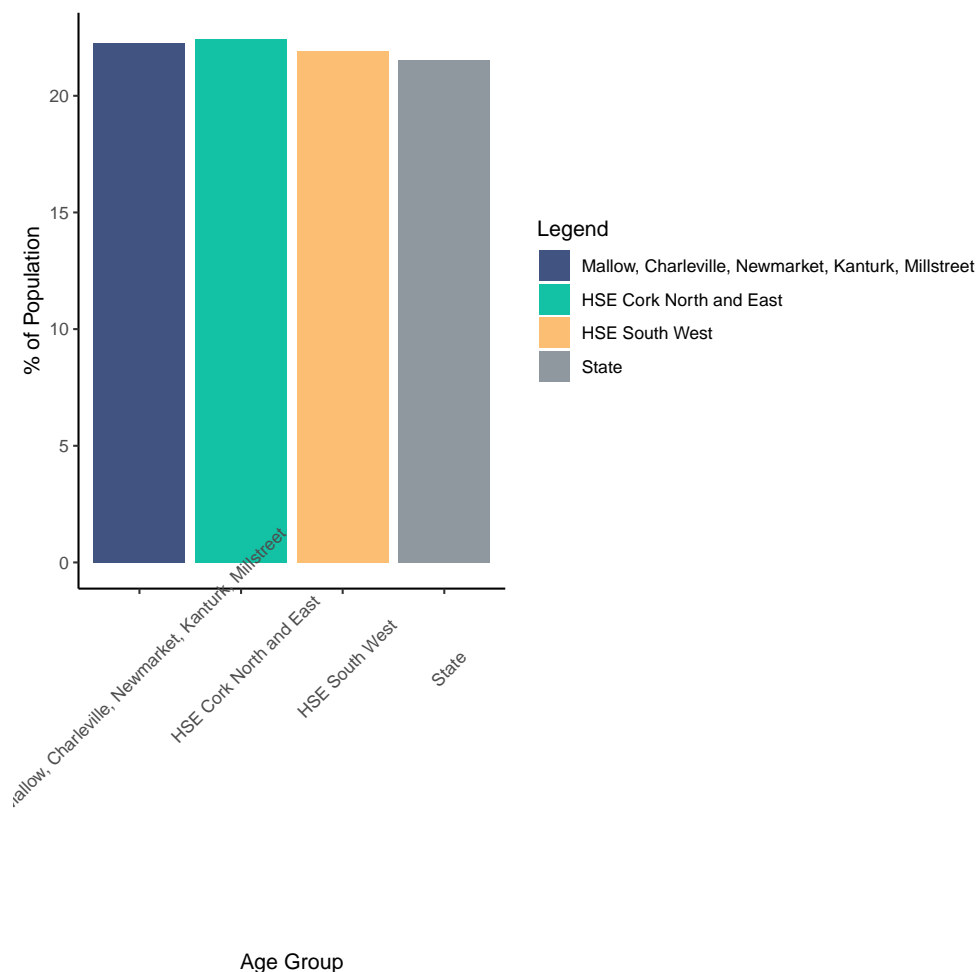


Figure 2: Percentage of Population with any Disability by Age Group for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Mallow, Charleville, N... |                | IHA                 |      | HR   | State |
|---------------------------|----------------|---------------------|------|------|-------|
| Age Group                 | Population     | With any Disability |      |      |       |
|                           | <i>Persons</i> | <i>Persons</i>      | %    | %    | %     |
| Males                     | 32,279         | 7,008               | 21.7 | 21.9 | 21.3  |
| Females                   | 32,393         | 7,389               | 22.8 | 23.0 | 22.5  |
| Both Sexes                | 64,672         | 14,397              | 22.3 | 23.0 | 22.5  |

<https://data.cso.ie/table/F4004>

Table 2: Population with any Disability by Age Group for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are provided for comparison purposes.

## 4 General Health

- This CHN ranks 17 out of 96 regarding the percentage of the population with bad or very bad General Health, while it ranks 3 out of 6 CHNs in its IHA.

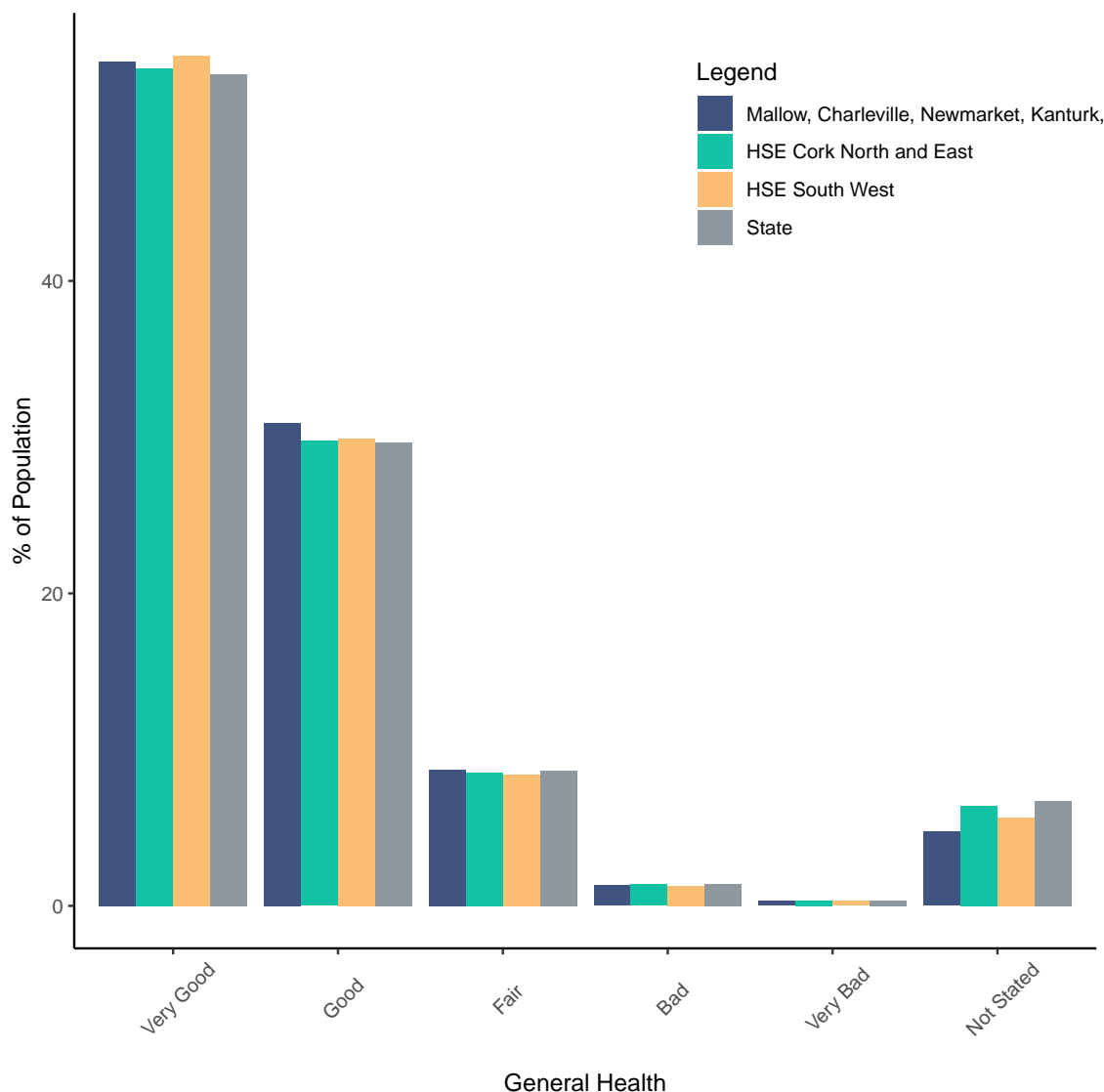


Figure 3: Population Breakdown (%) by General Health for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| General Health | Mallow, Charleville, N... |          | IHA      | HR       | State    |
|----------------|---------------------------|----------|----------|----------|----------|
|                | <i>Persons</i>            | <i>%</i> | <i>%</i> | <i>%</i> | <i>%</i> |
| Very Good      | 34,936                    | 54.0     | 53.6     | 54.4     | 53.2     |
| Good           | 19,972                    | 30.9     | 29.7     | 29.9     | 29.7     |
| Fair           | 5,649                     | 8.7      | 8.5      | 8.4      | 8.6      |
| Bad            | 848                       | 1.3      | 1.4      | 1.3      | 1.4      |
| Very Bad       | 197                       | 0.3      | 0.3      | 0.3      | 0.3      |
| Not Stated     | 3,070                     | 4.7      | 6.4      | 5.6      | 6.7      |
| Total          | 64,672                    | 100.0    | 100.0    | 100.0    | 100.0    |

<https://data.cso.ie/table/SAP2022T12T3ED>

Table 3: Population by General Health for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 5 Carers

- This CHN ranks 9 out of 96 regarding the percentage of males that are carers, while it ranks 1 out of 6 CHNs in its IHA.
- This CHN ranks 8 out of 96 regarding the percentage of females that are carers, while it ranks 1 out of 6 CHNs in its IHA.

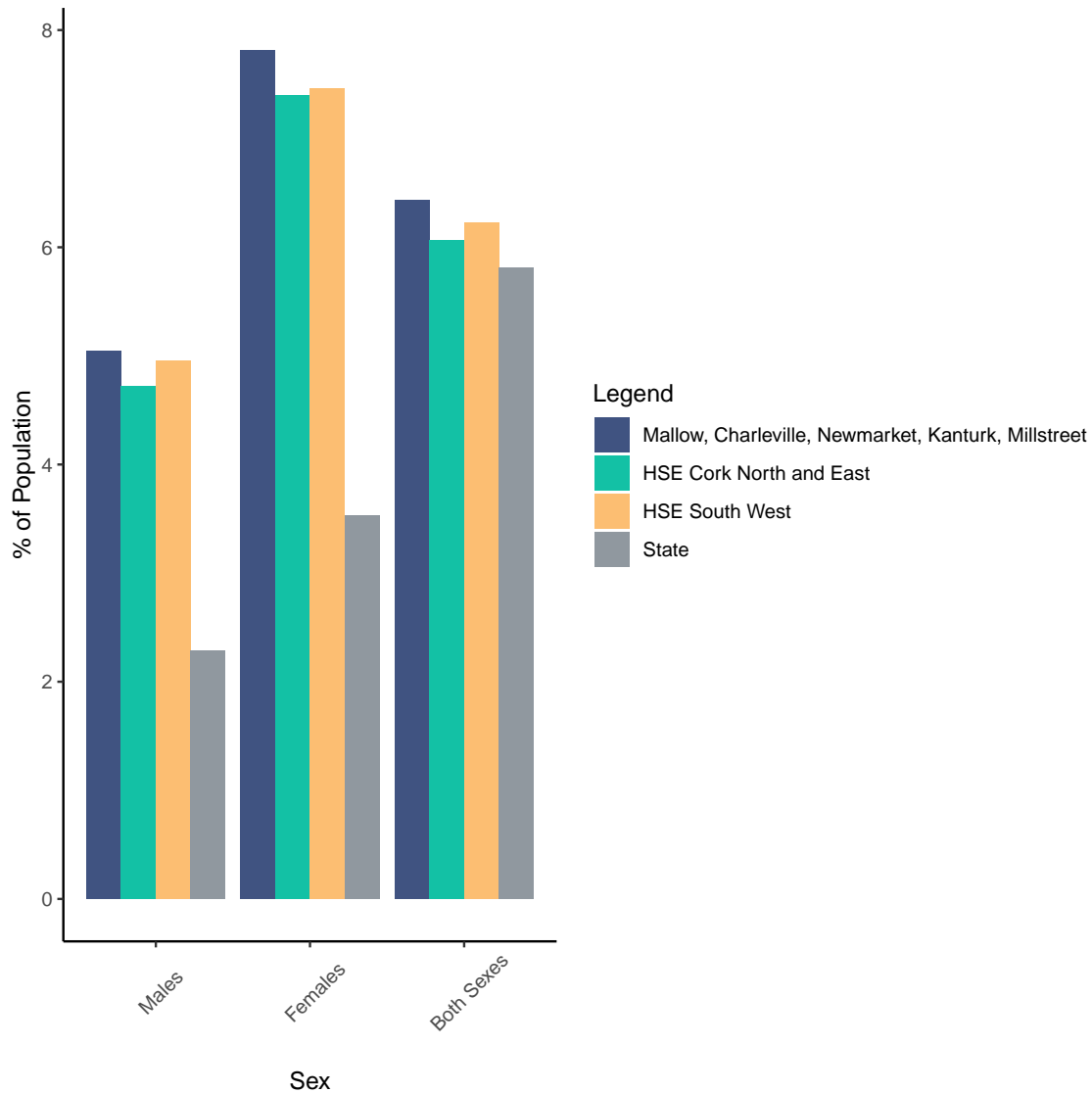


Figure 4: Carers as a Percentage of the Population of Males/Females/Both Sexes for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.



|   | Mallow, Charleville, N... |                | IHA |     | HR  | State |
|---|---------------------------|----------------|-----|-----|-----|-------|
| Age Group   | Population                | Carers         |     |     |     |       |
|   | <i>Persons</i>            | <i>Persons</i> | %   | %   | %   | %     |
| Males   | 32,279                    | 1,630          | 5.0 | 4.7 | 5.0 | 2.3   |
| Females   | 32,393                    | 2,531          | 7.8 | 7.4 | 7.5 | 3.5   |
| Both Sexes  | 64,672                    | 4,161          | 6.4 | 6.1 | 6.2 | 5.8   |
| <a href="https://data.cso.ie/table/SAP2022T12T2ED">https://data.cso.ie/table/SAP2022T12T2ED</a> |                           |                |     |     |     |       |

Table 4: Carers by Sex for Mallow, Charleville, N...; Census 2022. Percentage Breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 6 Volunteers

- This CHN ranks 19 out of 96 regarding the percentage of the population that volunteer, while it ranks 1 out of 6 CHNs in its IHA.

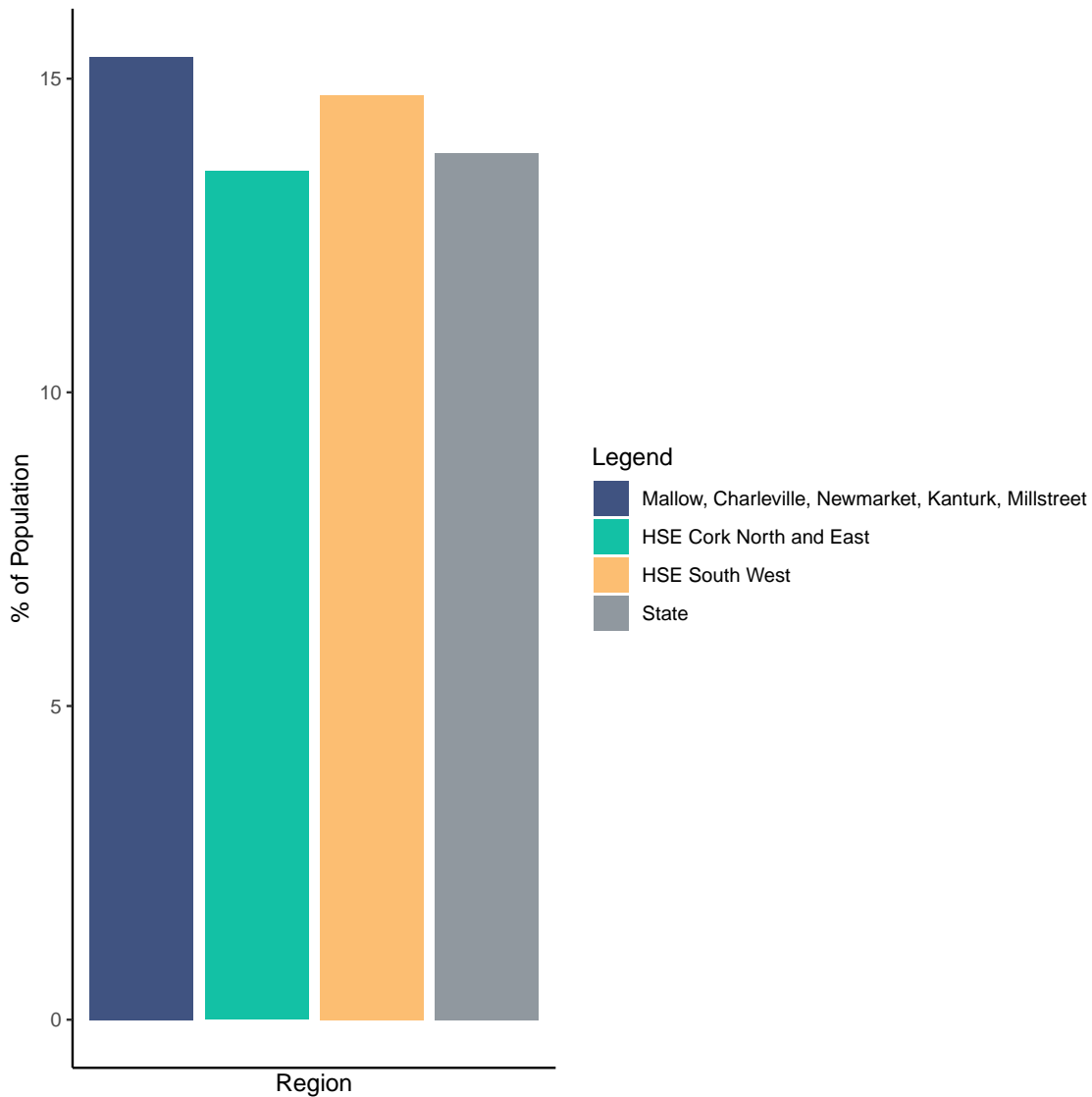


Figure 5: Volunteers as a Percentage of the Population for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Mallow, Charleville, N... |                |            | IHA  | HR   | State |
|---------------------------|----------------|------------|------|------|-------|
| Population                |                | Volunteers |      |      |       |
| <i>Persons</i>            | <i>Persons</i> | %          | %    | %    | %     |
| 64672                     | 9926           | 15.3       | 13.5 | 14.7 | 13.8  |

Table 5: Volunteers for Mallow, Charleville, N...; Census 2022. Percentage Breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 7 Smoking

- This CHN ranks 29 out of 96 regarding the percentage of the population who smoke (daily and occasionally), while it ranks 3 out of 6 CHNs in its IHA.

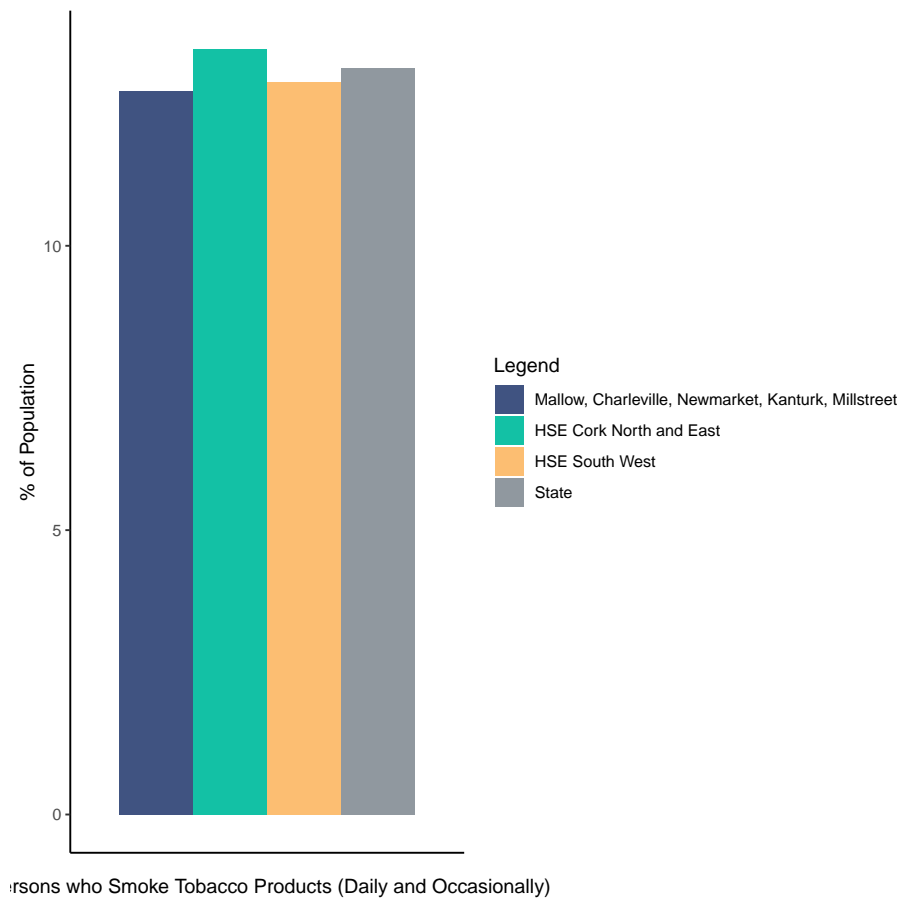


Figure 6: Percentage of the Population who Smoke tobacco Products (Daily and Occasionally) for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Smoking Status   | Mallow, Charleville, N... | IHA   | HR    | State |
|--|---------------------------|-------|-------|-------|
|  | <i>Persons</i>            | %     | %     | %     |
| Smoke tobacco Products (Daily and Occasionally)        | 8,226                     | 12.7  | 13.5  | 12.9  |
| Don't Smoke tobacco Products (Never and have given up) | 52,867                    | 81.7  | 79.4  | 80.8  |
| Smoking Status Not Stated                              | 3,579                     | 5.5   | 7.1   | 6.3   |
| All Persons  | 64672                     | 100.0 | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T12T4ED>

Table 6: Smoking Status of Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 8 Principal Economic Status

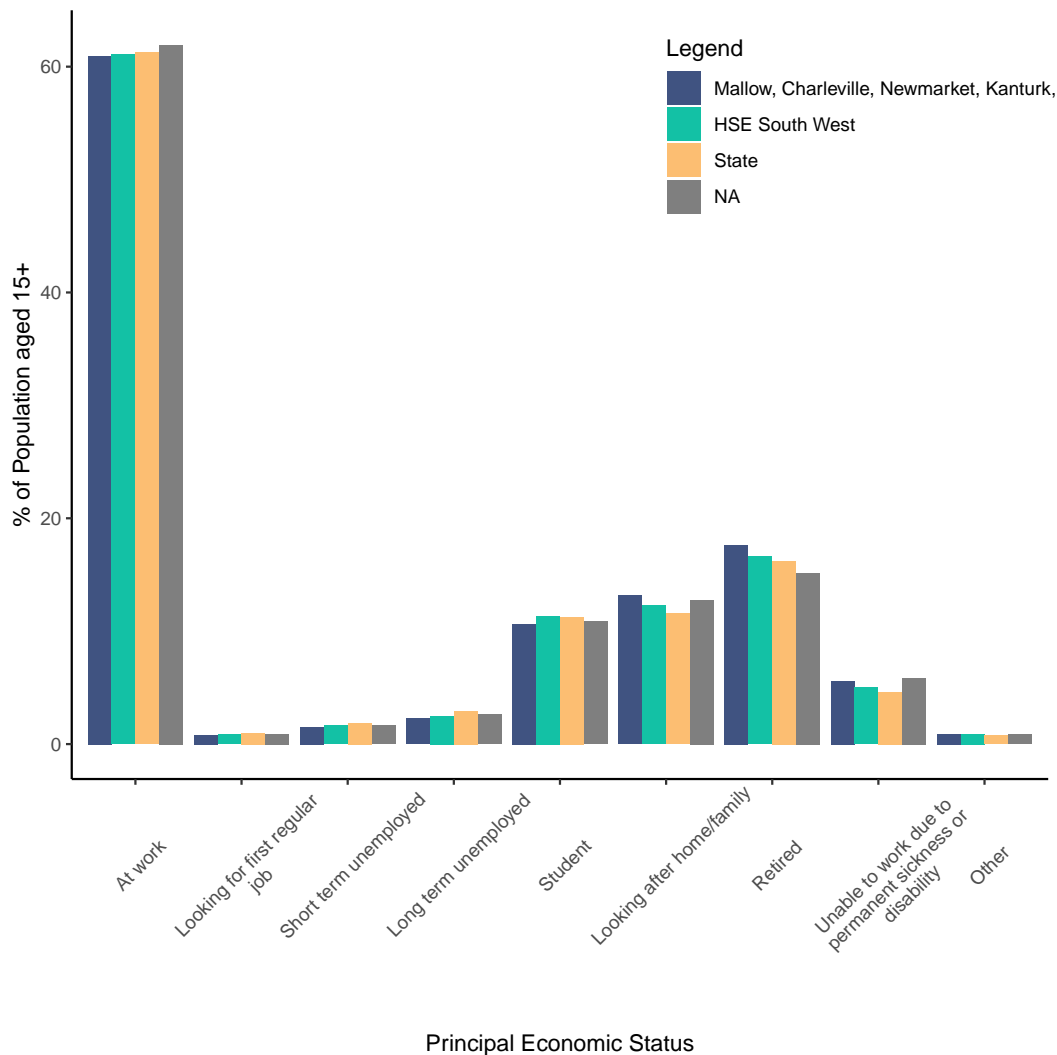


Figure 7: Percentage of Population Aged 15+ by Principal Economic Status for Mallow, Charleville, N..., IHA, Health Region and State; Census 2022.

| Principal Economic Status                              | Mallow, Charleville, N... |       | IHA   | HR    | State |
|--|---------------------------|-------|-------|-------|-------|
|  | <i>Persons</i>            | %     | %     | %     | %     |
| At Work  | 27,957                    | 54.6  | 56.1  | 55.5  | 56.1  |
| Looking for first regular job                          | 386                       | 0.8   | 0.8   | 0.7   | 0.8   |
| Short term unemployed                                  | 688                       | 1.3   | 1.5   | 1.5   | 1.7   |
| Long term unemployed                                   | 1,058                     | 2.1   | 2.4   | 2.1   | 2.6   |
| Student  | 5,269                     | 10.3  | 10.7  | 11.2  | 11.1  |
| Looking after home/family                              | 3,793                     | 7.4   | 7.1   | 6.9   | 6.6   |
| Retired  | 8,877                     | 17.3  | 15.2  | 16.5  | 15.9  |
| Unable to work due to permanent sickness or disability | 2,831                     | 5.5   | 5.6   | 4.9   | 4.6   |
| Other  | 371                       | 0.7   | 0.7   | 0.7   | 0.7   |
| Total  | 51,230                    | 100.0 | 100.0 | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T8T1ED>

Table 7: Population aged 15+ by Principal Economic Status for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

- This CHN ranks 34 out of 96 regarding the percentage of the population that are unemployed, while it ranks 5 out of 6 CHNs in its IHA.

## 9 Social Class

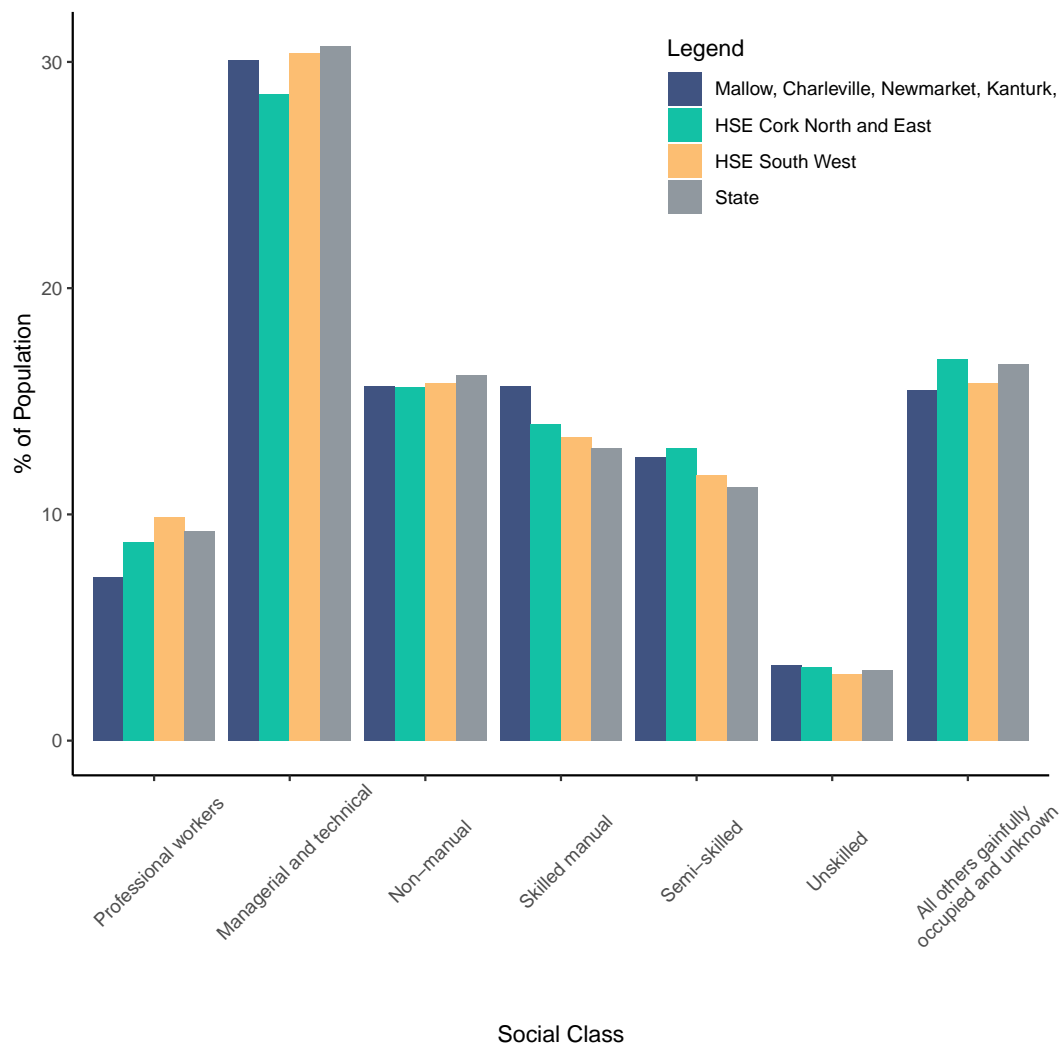


Figure 8: Percentage of Population Aged 15+ by Social Class for Mallow, Charleville, N..., IHA, Health Region and State; Census 2022.

| Social Class                              | Mallow, Charleville, N... |       | IHA   | HR    | State |
|---|---------------------------|-------|-------|-------|-------|
|   | <i>Persons</i>            | %     | %     | %     | %     |
| Professional workers                      | 4,669                     | 7.2   | 8.8   | 9.9   | 9.3   |
| Managerial and technical                  | 19,456                    | 30.1  | 28.6  | 30.4  | 30.7  |
| Non-manual                                | 10,122                    | 15.7  | 15.6  | 15.8  | 16.2  |
| Skilled manual                            | 10,147                    | 15.7  | 14.0  | 13.4  | 12.9  |
| Semi-skilled                              | 8,110                     | 12.5  | 12.9  | 11.7  | 11.2  |
| Unskilled                                 | 2,162                     | 3.3   | 3.3   | 2.9   | 3.1   |
| All others gainfully occupied and unknown | 10,006                    | 15.5  | 16.9  | 15.8  | 16.6  |
| Total                                     | 64,672                    | 100.0 | 100.0 | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T9T1ED>

Table 8: Population aged 15+ by Social Class for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

- This CHN ranks 16 out of 96 regarding the percentage of the population aged 15+ that are classified as unskilled, while it ranks 3 out of 6 CHNs in its IHA.
- This CHN ranks 46 out of 96 regarding the percentage of the population aged 15+ that are classified as professional workers, while it ranks 6 out of 6 CHNs in its IHA.

## 10 Education

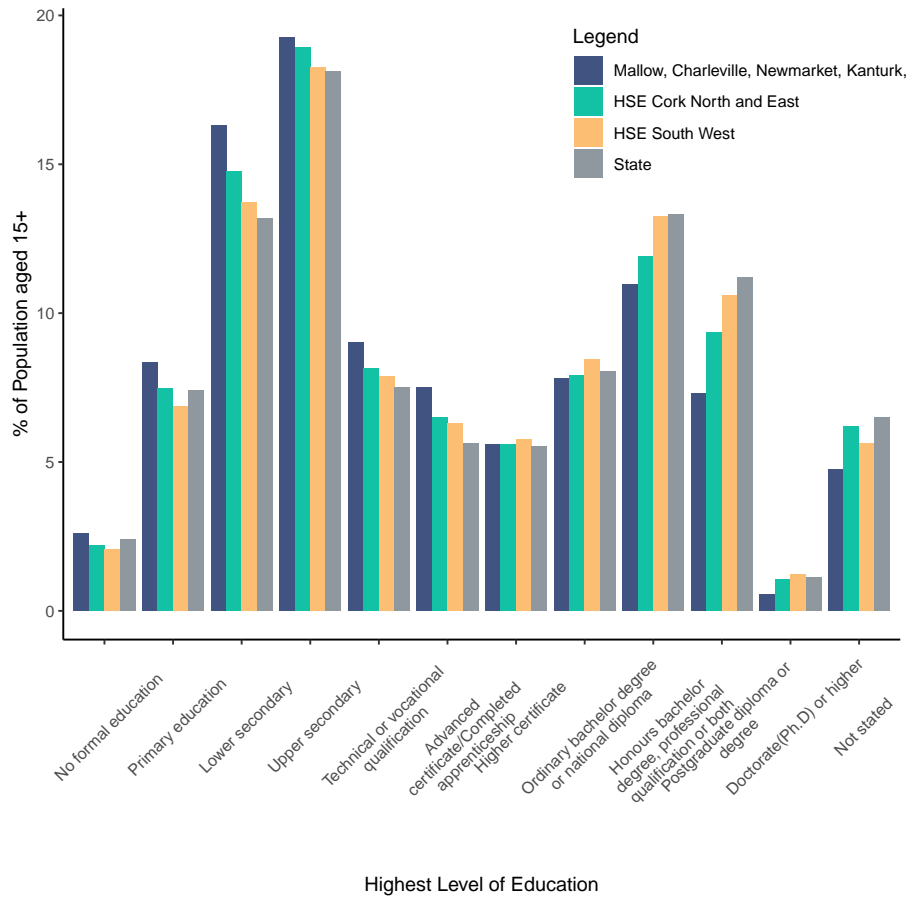


Figure 9: Percentage of Population Aged 15+ by Highest Level of Education Completed for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Highest Level of Education Completed                        | Mallow, Charleville, N... |       | IHA   | HR    | State |
|---|---------------------------|-------|-------|-------|-------|
|   | <i>Persons</i>            | %     | %     | %     |       |
| No formal education   | 1,111                     | 2.6   | 2.2   | 2.1   | 2.4   |
| Primary education   | 3,561                     | 8.3   | 7.5   | 6.9   | 7.4   |
| Lower secondary   | 6,964                     | 16.3  | 14.8  | 13.7  | 13.2  |
| Upper secondary   | 8,239                     | 19.3  | 18.9  | 18.3  | 18.1  |
| Technical or vocational qualification                       | 3,848                     | 9.0   | 8.1   | 7.9   | 7.5   |
| Advanced certificate/Completed apprenticeship               | 3,205                     | 7.5   | 6.5   | 6.3   | 5.6   |
| Higher certificate  | 2,395                     | 5.6   | 5.6   | 5.8   | 5.5   |
| Ordinary bachelor degree or national diploma                | 3,335                     | 7.8   | 7.9   | 8.4   | 8.1   |
| Honours bachelor degree, professional qualification or both | 4,688                     | 11.0  | 11.9  | 13.2  | 13.3  |
| Postgraduate diploma or degree                              | 3,125                     | 7.3   | 9.3   | 10.6  | 11.2  |
| Doctorate(Ph.D) or higher                                   | 244                       | 0.6   | 1.1   | 1.2   | 1.1   |
| Not stated  | 2,027                     | 4.7   | 6.2   | 5.6   | 6.5   |
| Total   | 42,742                    | 100.0 | 100.0 | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T10T4ED>

Table 9: Population aged 15+ by Highest Level of Education Completed for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

- This CHN ranks 33 out of 96 regarding the percentage of the population aged 15+ with a highest level of education of Primary or lower, while it ranks 2 out of 6 CHNs in its IHA.
- This CHN ranks 63 out of 96 regarding the percentage of the population aged 15+ with a highest level of education of Ordinary bachelor degree or national diploma or higher, while it ranks 6 out of 6 CHNs in its IHA.



## 11 Families

- This CHN ranks 38 out of 96 regarding the percentage of **family units** with a lone parent (see Detailed Tables section), while it ranks 3 out of 6 CHNs in its IHA.

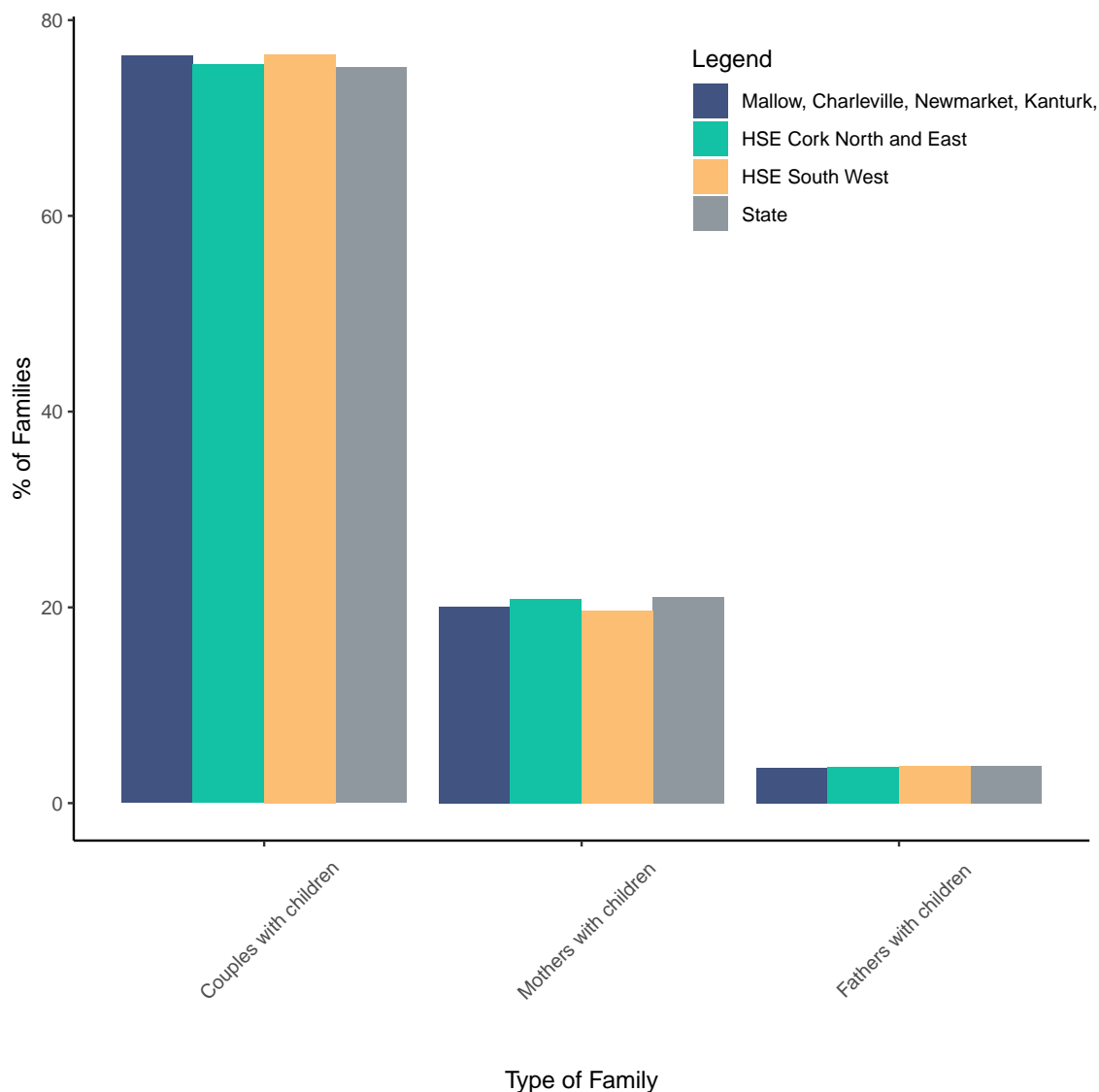


Figure 10: Percentage of Families with Children by Family Type for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Type of Family        | Mallow, Charleville, N... |          | IHA      | HR       | State    |
|-----------------------|---------------------------|----------|----------|----------|----------|
|                       | <i>Families</i>           | <i>%</i> | <i>%</i> | <i>%</i> | <i>%</i> |
| Couples with Children | 8,940                     | 76.3     | 75.5     | 76.5     | 75.2     |
| Mothers with Children | 2,349                     | 20.1     | 20.9     | 19.7     | 21.1     |
| Fathers with Children | 421                       | 3.6      | 3.7      | 3.8      | 3.8      |
| All Families          | 11,710                    | 100.0    | 100.0    | 100.0    | 100.0    |

<https://data.cso.ie/table/SAP2022T4T3ED>

Table 10: Families with Children by Family Type for Mallow, Charleville, N...; 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 12 Birthplace

- This CHN ranks 60 out of 96 regarding the percentage of the population that were born outside Ireland, while it ranks 5 out of 6 CHNs in its IHA.

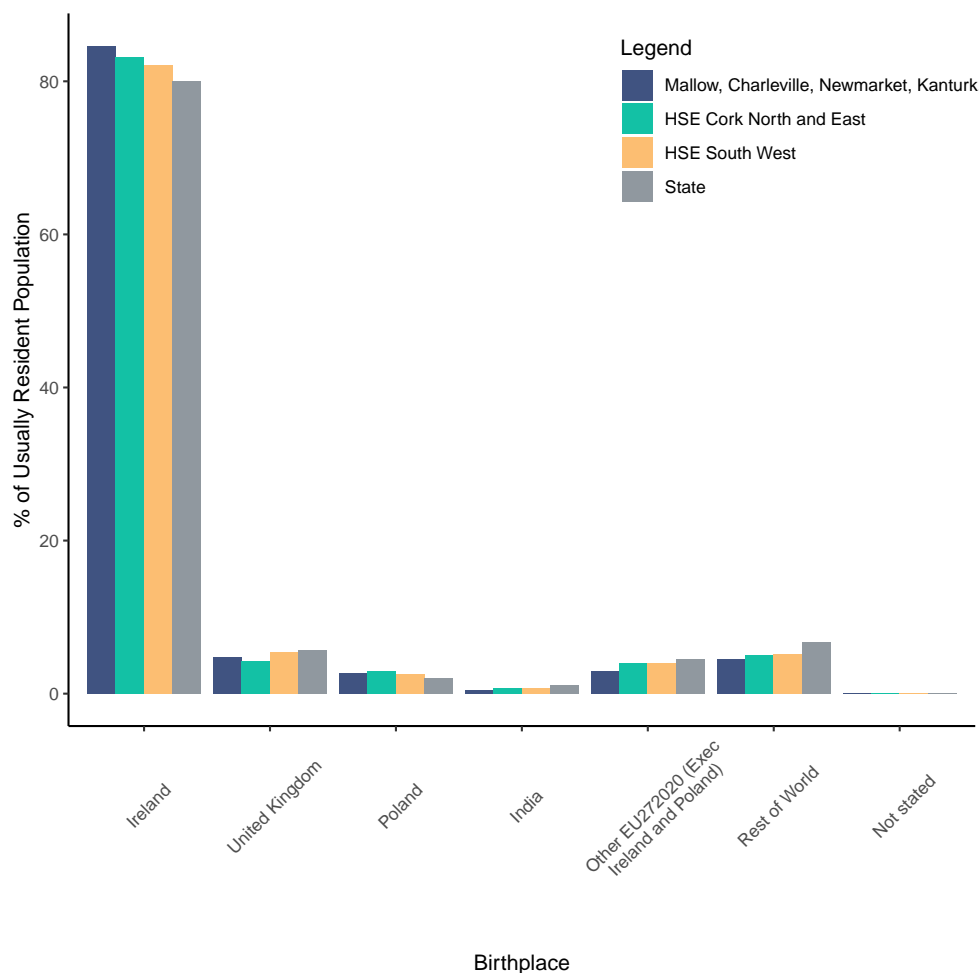


Figure 11: Percentage of Usually Resident Population by Birthplace for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Birthplace                               | Mallow, Charleville, N... |          | IHA      | HR       | State    |
|--|---------------------------|----------|----------|----------|----------|
|  | <i>Persons</i>            | <i>%</i> | <i>%</i> | <i>%</i> | <i>%</i> |
| Ireland                                  | 54,385                    | 84.6     | 83.1     | 82.1     | 80.0     |
| United Kingdom                           | 3,041                     | 4.7      | 4.3      | 5.4      | 5.7      |
| Poland                                   | 1,757                     | 2.7      | 2.9      | 2.5      | 2.1      |
| India                                    | 322                       | 0.5      | 0.7      | 0.8      | 1.1      |
| Other EU272020 (Exec Ireland and Poland) | 1,869                     | 2.9      | 4.0      | 4.0      | 4.4      |
| Rest of World                            | 2,882                     | 4.5      | 5.0      | 5.2      | 6.7      |
| Not stated                               | 0                         | 0.0      | 0.0      | 0.0      | 0.0      |
| Total                                    | 64,256                    | 100.0    | 100.0    | 100.0    | 100.0    |

<https://data.cso.ie/table/SAP2022T2T1ED>

Table 11: Usually Resident Population By Birthplace for Mallow, Charleville, N..., Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 13 Households - Type of Occupancy

- This CHN ranks 30 out of 96 regarding the percentage households that are rented from a Local Authority, while it ranks 3 out of the CHNs in its IHA.
- This CHN ranks 20 out of 96 regarding the percentage of households that are owned outright, while it ranks 1 out of 6 CHNs in its IHA.

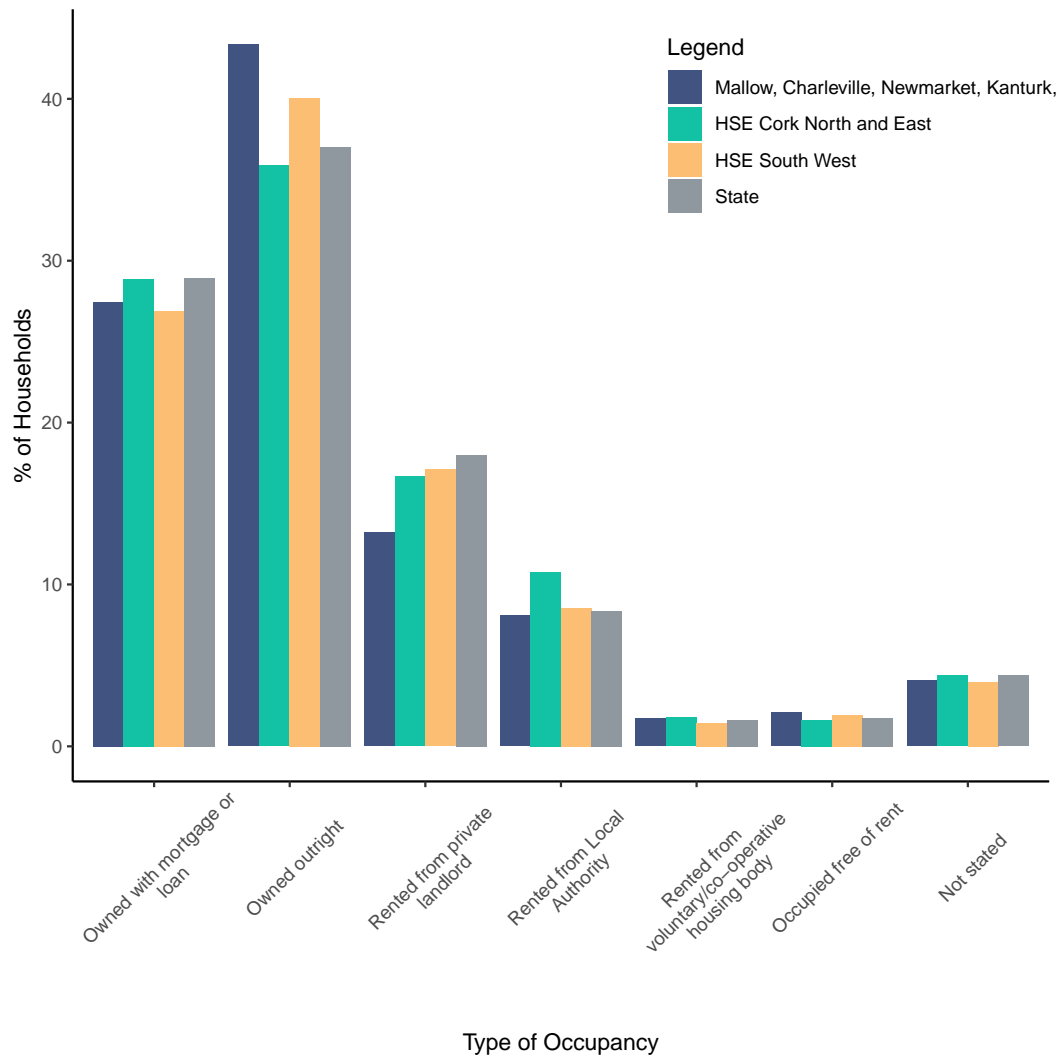


Figure 12: Percentage of Households by Type of Occupancy for Mallow, Charleville, N..., IHA, Health Region and State; Census 2022.

| Type of Occupancy                               | Mallow, Charleville, N... | HR    | State |
|---|---------------------------|-------|-------|
|   | <i>Households</i>         | %     | %     |
| Owned with mortgage or loan                     | 6,481                     | 27.5  | 28.9  |
| Owned outright                                  | 10,235                    | 43.4  | 35.9  |
| Rented from private landlord                    | 3,119                     | 13.2  | 16.7  |
| Rented from Local Authority                     | 1,907                     | 8.1   | 10.8  |
| Rented from voluntary/co-operative housing body | 408                       | 1.7   | 1.8   |
| Occupied free of rent                           | 492                       | 2.1   | 1.6   |
| Not stated                                      | 960                       | 4.1   | 4.4   |
| Total   | 23,602                    | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T6T3ED>

Table 12: Percentage of Households by Type of Occupancy for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 14 Transport

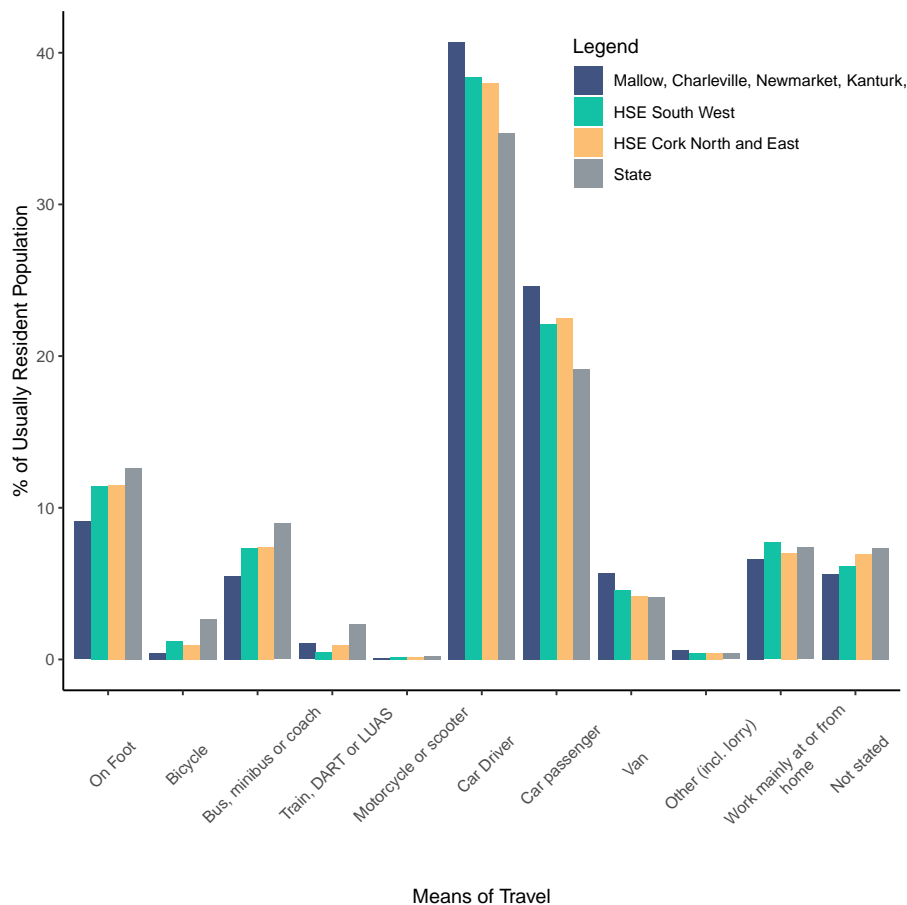


Figure 13: Percentage of Usually Resident Population by Means of Travel to Work, School, College or Childcare for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Means of travel             | Mallow, Charleville, N... |       | IHA   | HR    | State |
|-----------------------------|---------------------------|-------|-------|-------|-------|
|                             | <i>Persons</i>            | %     | %     | %     | %     |
| On Foot                     | 4,067                     | 9.1   | 11.5  | 11.4  | 12.6  |
| Bicycle                     | 183                       | 0.4   | 1.0   | 1.2   | 2.7   |
| Bus, minibus or coach       | 2,450                     | 5.5   | 7.4   | 7.3   | 9.0   |
| Train, DART or LUAS         | 470                       | 1.1   | 0.9   | 0.5   | 2.4   |
| Motorcycle or scooter       | 47                        | 0.1   | 0.2   | 0.2   | 0.3   |
| Car Driver                  | 18,210                    | 40.7  | 38.0  | 38.4  | 34.7  |
| Car passenger               | 11,013                    | 24.6  | 22.5  | 22.1  | 19.1  |
| Van                         | 2,543                     | 5.7   | 4.2   | 4.6   | 4.1   |
| Other (incl. lorry)         | 278                       | 0.6   | 0.4   | 0.4   | 0.4   |
| Work mainly at or from home | 2,965                     | 6.6   | 7.0   | 7.7   | 7.4   |
| Not stated                  | 2,508                     | 5.6   | 6.9   | 6.1   | 7.4   |
| Total                       | 44,734                    | 100.0 | 100.0 | 100.0 | 100.0 |

<https://data.cso.ie/table/SAP2022T11T1ED>

Table 13: Percentage of Usually Resident Population by Means of Travel to Work, School, College or Childcare for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

- This CHN ranks 59 out of 96 regarding the percentage of the population who travel to work, school, college or childcare on foot or bicycle, while it ranks 5 out of 6 CHNs in its IHA.
- This CHN ranks 10 out of 96 regarding the percentage of the population who travel to work, school, college or childcare as a car driver, while it ranks 3 out of 6 CHNs in its IHA.

## 15 Renewable Energy

- This CHN ranks 68 out of 96 regarding the percentage of households with no renewable energy source, while it ranks 5 out of 6 CHNs in its IHA.

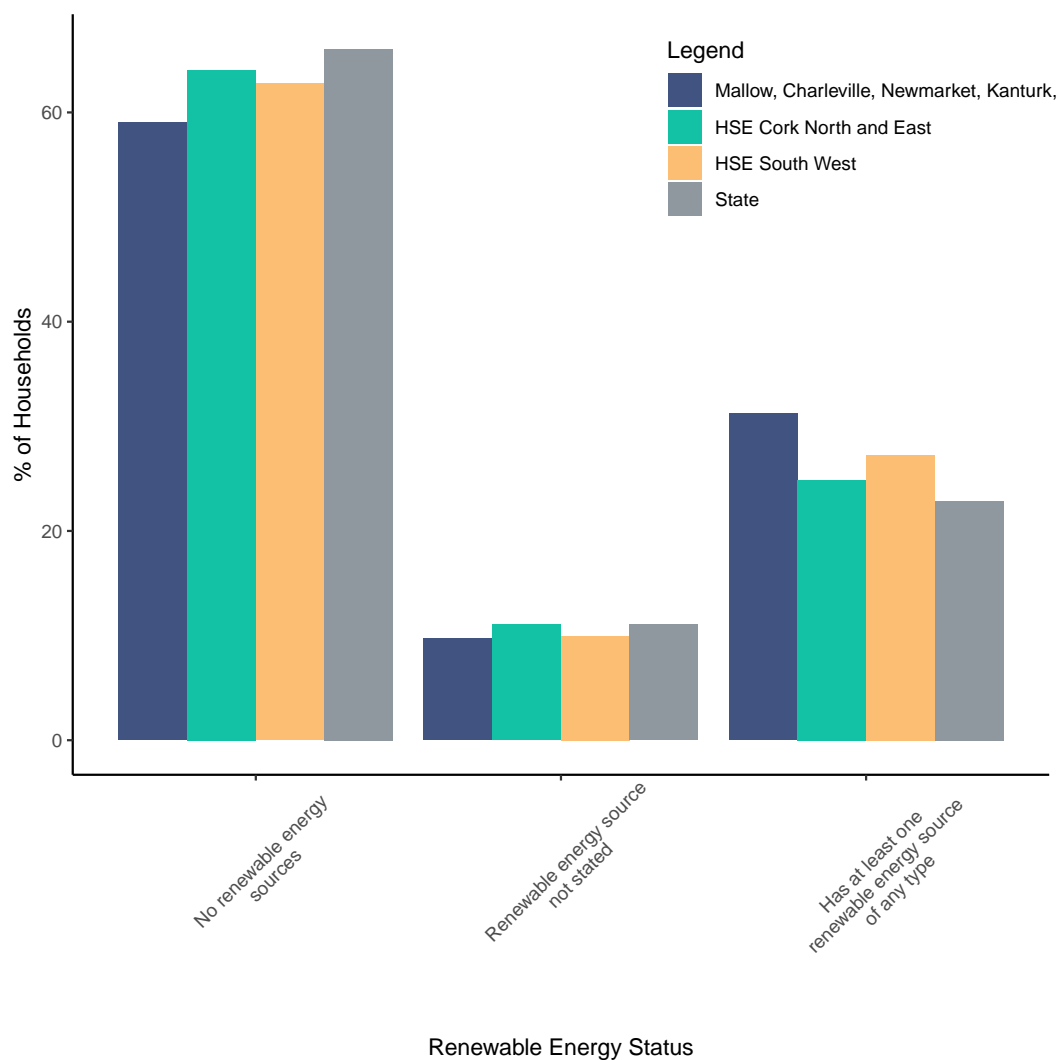


Figure 14: Percentage of Households by Renewable Energy Source for Mallow, Charleville, N...; IHA, Health Region and State; Census 2022.

| Renewable Energy Source                              | Mallow, Charleville, N... |          | IHA      | HR       | State    |
|--|---------------------------|----------|----------|----------|----------|
|  | <i>Households</i>         | <i>%</i> | <i>%</i> | <i>%</i> | <i>%</i> |
| All households                                       | 23,602                    | 100.0    | 100.0    | 100.0    | 100.0    |
| No renewable energy sources                          | 13,940                    | 59.1     | 64.0     | 62.8     | 66.1     |
| Renewable energy source not stated                   | 2,295                     | 9.7      | 11.1     | 10.0     | 11.0     |
| Has at least one renewable energy source of any type | 7,367                     | 31.2     | 24.9     | 27.3     | 22.9     |

<https://data.cso.ie/table/SAP2022T6T10ED>

Table 14: Percentage of Households by Renewable Energy Source for Mallow, Charleville, N...; Census 2022. Percentage breakdowns for IHA, Health Region and State are also provided for comparison purposes.

## 16 Detailed Tables

|  | CHN  | IHA  | HR   | State |
|--|------|------|------|-------|
| <b>Education (Percentage of those aged 15+)</b>  |      |      |      |       |
| No formal education                              | 2.6  | 2.2  | 2.1  | 2.4   |
| Primary education                                | 8.3  | 7.5  | 6.9  | 7.4   |
| Lower secondary                                  | 16.3 | 14.8 | 13.7 | 13.2  |
| Upper secondary                                  | 19.3 | 18.9 | 18.3 | 18.1  |
| Technical or vocational qualification            | 9.0  | 8.1  | 7.9  | 7.5   |
| Advanced certificate/Completed apprenticeship    | 7.5  | 6.5  | 6.3  | 5.6   |
| Higher certificate                               | 5.6  | 5.6  | 5.8  | 5.5   |
| Ordinary bachelor degree or national diploma     | 7.8  | 7.9  | 8.4  | 8.1   |
| Hns bach. degree, prof. qual. or both            | 11.0 | 11.9 | 13.2 | 13.3  |
| Postgraduate diploma or degree                   | 7.3  | 9.3  | 10.6 | 11.2  |
| Doctorate(Ph.D) or higher                        | 0.6  | 1.1  | 1.2  | 1.1   |
| <b>Employment (Percentage of those aged 15+)</b> |      |      |      |       |
| At work  | 54.6 | 56.1 | 55.5 | 56.1  |
| Looking for first regular job                    | 0.8  | 0.8  | 0.7  | 0.8   |
| short Term Unemployed                            | 1.3  | 1.5  | 1.5  | 1.7   |
| Long Term Unemployed                             | 2.1  | 2.4  | 2.1  | 2.6   |
| Student  | 10.3 | 10.7 | 11.2 | 11.1  |
| Looking after home/family                        | 7.4  | 7.1  | 6.9  | 6.6   |
| Retired  | 17.3 | 15.2 | 16.5 | 15.9  |
| Unable to work - perm. sickness or disability    | 5.5  | 5.6  | 4.9  | 4.6   |
| <b>Employment (Percentage of those at work)</b>  |      |      |      |       |
| Agriculture, forestry and fishing                | 8.2  | 4.2  | 4.6  | 3.5   |
| Building and construction                        | 6.7  | 5.7  | 5.8  | 5.8   |
| Manufacturing industries                         | 16.8 | 18.2 | 16.1 | 11.8  |
| Commerce and trade                               | 21.0 | 21.3 | 21.6 | 23.8  |
| Transport and communications                     | 5.8  | 7.4  | 7.1  | 9.2   |
| Public administration                            | 5.0  | 4.7  | 4.9  | 5.7   |
| Professional services                            | 24.9 | 23.6 | 24.3 | 24.5  |
| <b>Social Class (Percentage of population)</b>   |      |      |      |       |
| Professional workers                             | 7.2  | 8.8  | 9.9  | 9.3   |
| Managerial and technical                         | 30.1 | 28.6 | 30.4 | 30.7  |
| Non-manual                                       | 15.7 | 15.6 | 15.8 | 16.2  |
| Skilled manual                                   | 15.7 | 14.0 | 13.4 | 12.9  |
| Semi-skilled                                     | 12.5 | 12.9 | 11.7 | 11.2  |
| Unskilled  | 3.3  | 3.3  | 2.9  | 3.1   |

|   | CHN  | IHA  | HR   | State |
|---|------|------|------|-------|
| <b>Families (Percentage of family units)</b>                    |      |      |      |       |
| Families without children                                       | 30.1 | 29.8 | 31.2 | 30.8  |
| Families with 1 child   | 26.8 | 27.1 | 26.8 | 27.1  |
| Families with 2 children  | 25.2 | 26.5 | 25.3 | 25.3  |
| Families with 3 children  | 13.3 | 12.5 | 12.4 | 12.3  |
| Families with 4 children  | 3.6  | 3.2  | 3.4  | 3.5   |
| Families with 5 or more children                                | 1.1  | 0.9  | 0.9  | 1.0   |
| Couples with children   | 53.4 | 53.0 | 52.7 | 52.0  |
| Lone parent (mother)  | 14.0 | 14.7 | 13.5 | 14.6  |
| Lone parent (father)  | 2.5  | 2.6  | 2.6  | 2.6   |
| Pre-family families   | 6.9  | 9.0  | 8.7  | 9.3   |
| Empty nest families   | 9.7  | 9.0  | 9.7  | 9.4   |
| Retired families  | 13.5 | 11.8 | 12.8 | 12.0  |
| Per-school families   | 8.3  | 8.1  | 8.0  | 8.1   |
| Early school families   | 9.6  | 9.8  | 9.7  | 9.9   |
| Pre-adolescent families   | 12.5 | 12.3 | 11.7 | 11.9  |
| Adolescent families   | 12.7 | 12.7 | 12.2 | 12.3  |
| Adult families  | 53.4 | 27.3 | 27.3 | 27.0  |
| Families with youngest child aged 0 - 4                         | 24.2 | 23.4 | 23.1 | 14.6  |
| Families with youngest child aged 5 - 9                         | 18.5 | 18.4 | 17.8 | 18.1  |
| Families with youngest child aged 10 - 14                       | 16.7 | 17.2 | 16.8 | 16.9  |
| Families with youngest child aged 15 - 19                       | 13.1 | 13.6 | 13.8 | 13.6  |
| Families with youngest child aged 20 and over                   | 27.5 | 27.4 | 28.5 | 27.5  |
| <b>Health (Percentage of population)</b>                        |      |      |      |       |
| Very good general health  | 54.0 | 53.6 | 54.4 | 53.2  |
| Good general health   | 30.9 | 29.7 | 29.9 | 29.7  |
| Fair general health   | 8.7  | 8.5  | 8.4  | 8.6   |
| Bad general health  | 1.3  | 1.4  | 1.3  | 1.4   |
| Very bad general health   | 0.3  | 0.3  | 0.3  | 0.3   |
| Persons who smoke   | 12.7 | 13.5 | 12.9 | 13.1  |
| With a disability (to some or to a great extent)                | 22.3 | 22.4 | 21.9 | 21.5  |
| <b>Household composition (Percentage of Private Households)</b> |      |      |      |       |
| Married couple households                                       | 16.1 | 14.7 | 15.4 | 14.9  |
| Cohabiting couple households                                    | 3.5  | 4.4  | 4.3  | 4.3   |
| Married couple with children households                         | 31.5 | 30.5 | 30.1 | 29.4  |
| Cohabiting couple with children households                      | 4.3  | 4.4  | 4.1  | 4.3   |
| One parent family (father) with children households             | 1.5  | 1.5  | 1.5  | 1.5   |
| One parent family (mother) and children households              | 8.7  | 8.8  | 8.0  | 8.5   |
| Couple and others households                                    | 1.1  | 1.2  | 1.2  | 1.5   |
| Two or more non-related persons households                      | 2.5  | 4.6  | 4.8  | 5.4   |
| 1 person households   | 24.8 | 23.3 | 24.4 | 23.1  |
| 2 person households   | 28.0 | 28.6 | 29.0 | 29.0  |
| 3 person households   | 17.6 | 18.0 | 17.5 | 17.9  |
| 4 person households   | 16.3 | 17.4 | 16.6 | 16.9  |
| 5 person households   | 9.5  | 8.9  | 8.8  | 8.9   |
| 6 person households   | 2.9  | 2.7  | 2.8  | 3.0   |
| 7 person households   | 0.7  | 0.7  | 0.7  | 0.8   |
| 8 or more person households                                     | 0.3  | 0.3  | 0.3  | 0.4   |
| <b>Housing (Percentage of permanent dwellings)</b>              |      |      |      |       |
| Occupied  | 87.7 | 90.4 | 85.2 | 87.4  |
| Temporarily absent  | 1.2  | 1.3  | 1.7  | 1.6   |
| Unoccupied holiday homes  | 0.9  | 1.2  | 5.1  | 3.2   |
| Other vacant dwellings  | 10.1 | 7.1  | 8.0  | 7.7   |



|   | CHN  | IHA  | HR   | State |
|---|------|------|------|-------|
| <b>Housing (Percentage of permanent private households)</b>   |      |      |      |       |
| Owned with mortgage or loan                                   | 27.5 | 28.9 | 26.9 | 28.9  |
| Owned outright  | 43.4 | 35.9 | 40.1 | 37.0  |
| Rented from private landlord                                  | 13.2 | 16.7 | 17.1 | 18.0  |
| Rented from Local Authority                                   | 8.1  | 10.8 | 8.6  | 8.3   |
| Rented from voluntary/co-operative housing body               | 1.7  | 1.8  | 1.5  | 1.6   |
| Occupied free of rent   | 2.1  | 1.6  | 2.0  | 1.7   |
| 1 room  | 0.3  | 0.4  | 0.3  | 0.5   |
| 2 rooms   | 2.2  | 3.9  | 3.3  | 3.9   |
| 3 rooms   | 5.2  | 7.6  | 7.0  | 8.0   |
| 4 rooms   | 9.5  | 10.1 | 10.1 | 11.0  |
| 5 rooms   | 24.6 | 26.3 | 24.3 | 23.8  |
| 6 rooms   | 21.7 | 19.7 | 20.4 | 19.9  |
| 7 rooms   | 16.5 | 13.7 | 15.0 | 14.0  |
| 8 or more rooms   | 17.7 | 15.3 | 17.1 | 15.8  |
| No central heating  | 1.6  | 1.6  | 1.6  | 1.2   |
| Public main water supply                                      | 75.2 | 80.5 | 78.7 | 80.1  |
| Group scheme with public source water supply                  | 3.6  | 2.1  | 2.8  | 4.3   |
| Group scheme with private source water supply                 | 0.8  | 1.1  | 1.3  | 3.4   |
| Other private source water supply                             | 18.9 | 14.2 | 15.3 | 9.9   |
| No water supply   | 0.1  | 0.1  | 0.1  | 0.1   |
| <b>Housing (Percentage of private households)</b>             |      |      |      |       |
| House/Bungalow  | 96.2 | 90.0 | 90.9 | 86.7  |
| Flat/Apartment  | 3.6  | 9.8  | 8.9  | 13.0  |
| Bed-Sit   | 0.0  | 0.0  | 0.0  | 0.1   |
| Caravan/Mobile home   | 0.2  | 0.2  | 0.2  | 0.2   |
| Built Pre 1919  | 11.2 | 12.2 | 10.5 | 8.4   |
| Built 1919 - 1945   | 7.0  | 6.2  | 6.3  | 6.2   |
| Built 1946 - 1960   | 7.6  | 6.8  | 6.9  | 7.2   |
| Built 1961 - 1970   | 5.8  | 6.1  | 6.5  | 6.7   |
| Built 1971 - 1980   | 11.1 | 11.6 | 11.9 | 12.2  |
| Built 1981 - 1990   | 8.8  | 8.3  | 10.1 | 10.1  |
| Built 1991 - 2000   | 12.1 | 13.3 | 14.0 | 14.5  |
| Built 2001 - 2010   | 27.9 | 25.8 | 24.1 | 24.5  |
| Built 2011 - 2015   | 2.8  | 2.7  | 2.8  | 2.7   |
| Built 2016 or later   | 3.0  | 4.3  | 4.5  | 5.1   |
| <b>Marital Status (Percentage of population)</b>              |      |      |      |       |
| Single  | 51.7 | 53.7 | 53.0 | 53.9  |
| Married (incl. same sex civil partnership)                    | 39.0 | 37.4 | 37.9 | 37.1  |
| Separated   | 2.3  | 2.2  | 2.1  | 2.3   |
| Divorced  | 2.5  | 2.7  | 2.7  | 2.6   |
| Widowed   | 4.5  | 4.0  | 4.3  | 4.1   |
| <b>Migration and ethnicity (Percentage of population)</b>     |      |      |      |       |
| Speak english not well  | 1.6  | 1.4  | 1.3  | 1.6   |
| Speak english not at all                                      | 0.3  | 0.2  | 0.2  | 0.3   |
| <b>Occupation (Percentage of those at work or unemployed)</b> |      |      |      |       |
| Managers, directors and senior officials                      | 6.2  | 6.8  | 7.3  | 7.7   |
| Professional occupations                                      | 16.8 | 18.5 | 20.8 | 20.3  |
| Associate professional and technical occupations              | 9.1  | 11.2 | 11.1 | 11.7  |
| Administrative and secretarial occupations                    | 9.2  | 8.4  | 8.5  | 9.2   |
| Skilled trades occupations                                    | 19.1 | 13.8 | 14.4 | 12.6  |
| Caring, leisure and other service occupations                 | 9.0  | 7.7  | 7.4  | 7.4   |
| Sales and customer service occupations                        | 5.7  | 6.7  | 6.5  | 6.2   |
| Process, plant and machine operatives                         | 9.0  | 8.8  | 7.5  | 6.9   |
| Elementary occupations  | 8.3  | 8.6  | 8.1  | 8.2   |

|   | CHN  | IHA  | HR   | State |
|---|------|------|------|-------|
| <b>Migration and ethnicity (Percentage of usually resident population)</b>    |      |      |      |       |
| Ireland - Birthplace  | 84.6 | 83.1 | 82.1 | 80.0  |
| UK - Birthplace   | 4.7  | 4.3  | 5.4  | 5.7   |
| Poland - Birthplace   | 2.7  | 2.9  | 2.5  | 2.1   |
| India - Birthplace  | 0.5  | 0.7  | 0.8  | 1.1   |
| Other EU28 - Birthplace   | 2.9  | 4.0  | 4.0  | 4.4   |
| Rest of world - Birthplace  | 4.5  | 5.0  | 5.2  | 6.7   |
| White Irish   | 81.7 | 78.9 | 79.5 | 76.6  |
| White Irish Traveller   | 0.7  | 0.6  | 0.5  | 0.6   |
| Other White   | 8.7  | 9.6  | 9.9  | 9.9   |
| Black or Black Irish  | 1.9  | 1.5  | 1.1  | 1.5   |
| Asian or Asian Irish  | 1.4  | 2.1  | 2.3  | 3.3   |
| Other ethnic or cultural background   | 1.3  | 1.6  | 1.6  | 2.0   |
| Usual residence 1 year before census day -<br>Outside Ireland                 | 1.1  | 1.4  | 1.7  | 1.8   |
| <b>Socio-economic group of ref. person (percentage of private households)</b> |      |      |      |       |
| A Employers and managers  | 10.0 | 11.3 | 11.8 | 12.9  |
| B Higher professional   | 1.0  | 1.3  | 1.6  | 1.5   |
| C Lower professional  | 4.1  | 5.8  | 6.4  | 6.3   |
| D Non-manual  | 29.3 | 31.7 | 33.0 | 34.2  |
| E Manual skilled  | 12.2 | 10.0 | 9.0  | 8.5   |
| F Semi-skilled  | 8.9  | 9.7  | 8.3  | 7.7   |
| G Unskilled   | 3.5  | 3.4  | 3.0  | 3.2   |
| H Own account workers   | 4.0  | 3.6  | 4.1  | 4.0   |
| I Farmers   | 7.3  | 3.6  | 4.2  | 3.1   |
| J Agricultural workers  | 2.2  | 1.2  | 1.4  | 1.2   |
| Z All others gainfully occupied and unknown                                   | 17.5 | 18.2 | 17.1 | 17.5  |
| <b>Transport (Percentage of population agCHN 5+)</b>                          |      |      |      |       |
| No motor car (percentage of households)                                       | 9.2  | 13.6 | 11.7 | 13.4  |
| <i>Travel to work, school, College or childcare:</i>                          |      |      |      |       |
| On Foot   | 9.1  | 11.5 | 11.4 | 12.6  |
| By Bicycle  | 0.4  | 1.0  | 1.2  | 2.7   |
| By Bus, minibus or coach  | 5.5  | 7.4  | 7.3  | 9.0   |
| By Train, DART or LUAS  | 1.1  | 0.9  | 0.5  | 2.4   |
| By Motorcycle or scooter  | 0.1  | 0.2  | 0.2  | 0.3   |
| Car driver  | 40.7 | 38.0 | 38.4 | 34.7  |
| Car passenger   | 24.6 | 22.5 | 22.1 | 19.1  |
| By Van  | 5.7  | 4.2  | 4.6  | 4.1   |
| By Other (incl. lorry)  | 0.6  | 0.4  | 0.4  | 0.4   |
| Work mainly at or from home   | 6.6  | 7.0  | 7.7  | 7.4   |
| Journey time to work, school or college is Under<br>15 mins                   | 34.3 | 29.8 | 32.0 | 29.4  |
| Journey time to work, school or college is 1/4<br>hour - under 1/2 hour       | 22.6 | 27.9 | 30.0 | 28.1  |
| Journey time to work, school or college is 1/2<br>hour - under 3/4 hour       | 14.6 | 18.8 | 17.6 | 17.3  |
| Journey time to work, school or college is 3/4<br>hour - under 1 hour         | 8.0  | 6.4  | 5.1  | 5.9   |
| Journey time to work, school or college is 1 hour<br>- under 1 1/2 hours      | 9.8  | 5.6  | 4.5  | 6.1   |
| Journey time to work, school or college is 1 1/2<br>hours and over            | 2.0  | 1.5  | 1.6  | 2.5   |
| <b>Other</b>  |      |      |      |       |
| Has renewable energy source (percentage of<br>permanent private households)   | 31.2 | 24.9 | 27.3 | 22.9  |
| Volunteers (percentage of population)   | 15.3 | 13.5 | 14.7 | 13.8  |
| No internet connection  | 13.2 | 9.8  | 9.8  | 8.7   |