



# HRB Statistics Series 4

## Activities of Irish Psychiatric Units and Hospitals 2006

Antoinette Daly, Dermot Walsh, Ros Moran



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# About the HRB

The Health Research Board (HRB) is the lead agency supporting and funding health research in Ireland. We also have a core role in maintaining health information systems and conducting research linked to national health priorities. Our aim is to improve people's health, build health research capacity, underpin developments in service delivery and make a significant contribution to Ireland's knowledge economy.

## Our information systems

The HRB is responsible for managing five national information systems. These systems ensure that valid and reliable data are available for analysis, dissemination and service planning. Data from these systems are used to inform policy and practice in the areas of alcohol and drug use, disability and mental health.

## Our research activity

The main subjects of HRB in-house research are child health, mental health and alcohol and drug use. The research that we do provides evidence for changes in the approach to service delivery. It also identifies additional resources required to support people who need services for problem alcohol and drug use, mental health conditions and intellectual, physical and sensory disabilities.

The **Mental Health Research Unit** gathers data on patient admissions, treatment and discharges from psychiatric hospitals and units throughout Ireland. The data collected have been reported in the *Activities of Irish Psychiatric Services* since 1965 and continue to play a central role in the planning of service delivery. The unit is extending its service to include information about activity in community care settings in order to reflect the changing patterns of care for patients with a mental illness. Multi-disciplinary experts in the unit carry out national and international research and disseminate findings on mental health and mental illness in Ireland. These findings inform national policy, health service management, clinical practice and international academic research.

The **HRB Statistics series** compiles data on problem alcohol and drug use, child health, disability and mental health from a single point or period in time.

The HRB Statistics series replaces the annual reports published by the Disability Databases Unit and the Mental Health Research Unit. Previous reports associated with this series are:

- Activities of Irish Psychiatric Units and Hospitals (1965–2005)
- National Physical and Sensory Disability Database Committee Annual Reports (2004–2006)
- National Intellectual Disability Database Committee Annual Reports (1996–2006)



# Statistics series publications to date

Tedstone Doherty D, Walsh D, Moran R and Bannon F (2007) *High support community residences census 2006*. Statistics Series 1. Dublin: Health Research Board.

Kelly F, Kelly C and Craig S (2007) *Annual Report of the National Intellectual Disability Database Committee 2007*. Statistics Series 2. Dublin: Health Research Board.

O'Donovan M, Doyle A and Craig S (2007) *Annual Report of the National Physical and Sensory Disability Database Committee 2007*. Statistics Series 3. Dublin: Health Research Board.

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# Table of contents

List of tables and figures	8
Summary	13
<b>1. Introduction and Background Information</b>	<b>17</b>
Data coverage and collection	18
Legal status	19
Computation of rates	19
Health Service Executive Areas	20
Diagnosis	23
Limitations	23
WISDOM	25
Minimum Data Set	26
Glossary	26
<b>2. National and Regional (HSE Area) Admissions, Discharges and Deaths</b>	<b>28</b>
<b>National all and first admissions</b>	<b>28</b>
Gender and age	28
Marital status	29
Socio-economic group	29
Diagnosis	29
Legal status	29
No fixed abode	30
<b>National discharges and deaths</b>	<b>30</b>
Length of stay	30
In-patient days	30
<b>Health Service Executive Areas</b>	<b>31</b>
<b>All and first admissions</b>	<b>31</b>
Gender and age	31
Marital status	35



Socio-economic group	35
Diagnosis	36
Legal status	37
Length of stay	38
Non-residents	38
<b>3. Hospital Type – Admissions, Discharges and Deaths</b>	<b>58</b>
Gender and age	58
Marital status	59
Socio-economic group	59
Diagnosis	60
Legal status	60
Length of stay	61
<b>4. Individual Units and Hospitals – Admissions, Discharges and Deaths</b>	<b>70</b>
Diagnosis	70
Length of stay	71
<b>5. Counties – First Admissions</b>	<b>130</b>
Diagnosis	132
<b>6. Child and Adolescent Admissions</b>	<b>134</b>
Gender and age	134
Diagnosis	134
Legal status	135
Hospital type	135
Length of stay	135
Individual Units and Hospitals	135
<b>References</b>	<b>141</b>
<b>Appendix 1: National Psychiatric In-Patient Reporting System (NPIRS)</b> Admission and Discharge Form	<b>142</b>





<b>Appendix 2:</b> Mental Health Research Unit Publications	143
<b>Appendix 3:</b> Individual Units and Hospitals by Catchment Area	145



# List of tables and figures

## Tables

<b>Table 1.1</b>	Number of hospitals by hospital type	18
<b>Table 1.2</b>	Health Service Executive Areas population	21
<b>Table 1.3</b>	ICD-10 diagnostic groups	23
<b>Table 2.1</b>	All and first admissions. Ireland 1965–2006. Numbers with percentages	39
<b>Table 2.2</b>	All and first admission rates. Ireland 1965–2006	40
<b>Table 2.3</b>	All and first admissions. Gender and age. Ireland 2006. Numbers with rates per 100,000 total population	41
<b>Table 2.4</b>	All and first admissions. Marital status and gender. Ireland 2006. Numbers with rates per 100,000 total population	41
<b>Table 2.5</b>	All and first admissions. Socio-economic group and gender. Ireland 2006. Numbers with rates per 100,000 total population	42
<b>Table 2.6</b>	All and first admissions. Diagnosis and gender. Ireland 2006. Numbers with rates per 100,000 total population	43
<b>Table 2.7</b>	All and first admissions. Legal status and gender. Ireland 2006. Numbers and percentages with rates per 100,000 total population	43
<b>Table 2.8</b>	All and first admissions. Legal status and diagnosis. Ireland 2006. Numbers with rates per 100,000 total population	44
<b>Table 2.9</b>	Discharges and deaths. Length of stay and gender. Ireland 2006. Numbers with percentages	45
<b>Table 2.10</b>	Discharges (including deaths). Diagnosis and length of stay. Ireland 2006. Numbers with percentages	45
<b>Table 2.11</b>	Discharges (including deaths). Legal status and length of stay. Ireland 2006. Numbers with percentages	47
<b>Table 2.12</b>	Discharges (including deaths). Analysis of in-patient days by length of stay categories. <sup>a</sup> Ireland 2006. Numbers with percentages	47
<b>Table 2.13</b>	Discharges (including deaths). Analysis of in-patient days by diagnostic categories. <sup>a</sup> Ireland 2006. Numbers with percentages	48
<b>Table 2.14</b>	Health Service Executive Areas. All and first admissions. Gender. Ireland 2006. Numbers with rates per 100,000 total population	48
<b>Table 2.15</b>	Health Service Executive Areas. All Admissions. Age groups. Ireland 2006. Numbers with rates per 100,000 total population	49
<b>Table 2.16</b>	Health Service Executive Areas. First admissions. Age groups. Ireland 2006. Numbers with rates per 100,000 total population	50
<b>Table 2.17</b>	Health Service Executive Area. All and first admissions. Marital status. Ireland 2006. Numbers with percentages	50

<b>Table 2.18</b>	Health Service Executive Areas. All admissions. Socio-economic group. Ireland 2006. Numbers with percentages	51
<b>Table 2.19</b>	Health Service Executive Areas. First admissions. Socio-economic group. Ireland 2006. Numbers with percentages	52
<b>Table 2.20</b>	Health Service Executive Areas. All admissions. Diagnosis. Ireland 2006. Numbers with rates per 100,000 total population	53
<b>Table 2.21</b>	Health Service Executive Areas. First admissions. Diagnosis. Ireland 2006. Numbers with rates per 100,000 total population	54
<b>Table 2.22</b>	Health Service Executive Areas. All and first admissions. Legal status. Ireland 2006. Numbers with rates per 100,000 total population	55
<b>Table 2.23</b>	Health Service Executive Areas. Discharges (including deaths) and length of stay. Ireland 2006. Numbers with percentages	55
<b>Table 2.24</b>	Health Service Executive Areas. Discharges (including deaths) and diagnosis. Ireland 2006. Numbers with percentages	56
<b>Table 2.25</b>	Health Service Executive Areas. Analysis of in-patient days. Ireland 2006. Numbers with percentages	57
<b>Table 2.26</b>	Admissions for non-residents by address given at admission. Ireland 2006. Numbers with percentages	57
<b>Table 2.27</b>	Admissions for non-residents. Diagnosis by gender. Ireland 2006. Numbers with percentages	57
<b>Table 3.1</b>	Hospital type. All and first admissions. Gender. Ireland 2006. Numbers with percentages	61
<b>Table 3.2</b>	Hospital type. All and first admissions. Age group. Ireland 2006. Numbers with percentages	62
<b>Table 3.3</b>	Hospital type. All and first admissions. Marital status. Ireland 2006. Numbers with percentages	63
<b>Table 3.4</b>	Hospital type. All admissions. Socio-economic group. Ireland 2006. Numbers with percentages	64
<b>Table 3.5</b>	Hospital type. First admissions. Socio-economic group. Ireland 2006. Numbers with percentages	65
<b>Table 3.6</b>	Hospital type. All admissions. Diagnosis. Ireland 2006. Numbers with percentages	66
<b>Table 3.7</b>	Hospital type. First admissions. Diagnosis. Ireland 2006. Numbers with percentages	67
<b>Table 3.8</b>	Hospital type. All and first admissions. Legal status. Ireland 2006. Numbers with percentages	68
<b>Table 3.9</b>	Hospital type. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages	68

<b>Table 3.10</b>	Hospital type. Analysis of in-patient days. Ireland 2006. Numbers with percentages	69
<b>Table 4.1</b>	All and first admissions. Psychiatric units and hospitals catchment populations. Ireland 2006. Rates per 100,000 total population	72
<b>Table 4.2</b>	Individual units and hospitals. All admissions. Ireland 2005–2006. Numbers with percentage change	73
<b>Table 4.3</b>	Psychiatric units and hospitals by catchment areas. All admissions. Diagnosis. Ireland 2006. Rates per 100,000 total population	76
<b>Table 4.4</b>	Psychiatric units and hospitals by catchment areas. First admissions. Diagnosis. Ireland 2006. Rates per 100,000 total population	79
<b>Table 4.5</b>	General hospital psychiatric units. All admissions. Age group. Ireland 2006. Numbers with percentages	82
<b>Table 4.6</b>	Psychiatric hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages	86
<b>Table 4.7</b>	Private hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages	90
<b>Table 4.8</b>	General hospital psychiatric units. First admissions. Age group. Ireland 2006. Numbers with percentages	91
<b>Table 4.9</b>	Psychiatric hospitals. First admissions. Age group. Ireland 2006. Numbers with percentages	95
<b>Table 4.10</b>	Private hospitals. First admissions. Age group. Ireland 2006. Numbers with percentages	98
<b>Table 4.11</b>	General hospital psychiatric units. All admissions. Diagnosis. Ireland 2006. Numbers with percentages	99
<b>Table 4.12</b>	Psychiatric hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages	103
<b>Table 4.13</b>	Private hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages	107
<b>Table 4.14</b>	General hospital psychiatric units. First admissions. Diagnosis. Ireland 2006. Numbers with percentages	108
<b>Table 4.15</b>	Psychiatric hospitals. First admissions. Diagnosis. Ireland 2006. Numbers with percentages	112
<b>Table 4.16</b>	Private hospitals. First admissions. Diagnosis. Ireland 2006. Numbers with percentages	116
<b>Table 4.17</b>	General hospital psychiatric units. Discharges and deaths. Ireland 2006. Numbers with percentages	117
<b>Table 4.18</b>	Psychiatric hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages	120
<b>Table 4.19</b>	Private hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages	122



<b>Table 4.20</b>	General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages	123
<b>Table 4.21</b>	Psychiatric hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages	126
<b>Table 4.22</b>	Private Hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages	129
<b>Table 5.1</b>	First admissions. Selected diagnoses by county. Ireland 2006. Rates per 100,000 total population	132
<b>Table 6.1</b>	Child and adolescent admissions. All and first admissions. Gender and age. Ireland 2006. Numbers with percentages	136
<b>Table 6.2</b>	Child and adolescent units. All and first admissions. Gender and age. Ireland 2006. Numbers with percentages	136
<b>Table 6.3</b>	Child and adolescent admissions. All and first admissions. Diagnosis and gender. Ireland 2006. Numbers with percentages	137
<b>Table 6.4</b>	Child and adolescent admissions. All and first admissions. Legal status and gender. Ireland 2006. Numbers with percentages	137
<b>Table 6.5</b>	Child and adolescent admissions. All and first admissions. Legal status and diagnosis. Ireland 2006. Numbers with percentages	138
<b>Table 6.6</b>	Child and adolescent admissions. All and first admissions by hospital type. Ireland 2006. Numbers with percentages	139
<b>Table 6.7</b>	Child and adolescent admissions. All and first admissions by length of stay. Ireland 2006. Numbers with percentages	139
<b>Table 6.8</b>	Child and adolescent admissions. Analysis of in-patient days. Ireland 2006. Numbers with percentages	139
<b>Table 6.9</b>	Child and adolescent admissions. All and first admissions by hospital. Ireland 2006. Numbers	140

## Figures

<b>Figure 1.1</b>	Health Service Executive Areas 2006	22
<b>Figure 2.1</b>	All, first and re-admissions. Ireland 1965–2006. Numbers	28
<b>Figure 2.2</b>	Health Service Executive Areas. All admissions. Ireland 2006. Rates per 100,000 total population	33
<b>Figure 2.3</b>	Health Service Executive Areas. First admissions. Ireland 2006. Rates per 100,000 total population	34
<b>Figure 2.4</b>	Health Service Executive Areas. All admissions by age category. Ireland 2006. Rates per 100,000 total population	35
<b>Figure 2.5</b>	Health Service Executive Areas. All admissions by selected diagnoses. Ireland 2006. Rates per 100,000 total population	36
<b>Figure 2.6</b>	Health Service Executive Areas. First admissions by selected diagnoses. Ireland 2006. Rates per 100,000 total population	37
<b>Figure 2.7</b>	Health Service Executive Areas. All and first non-voluntary admissions. Ireland 2006. Rates per 100,000 total population	37
<b>Figure 3.1</b>	Hospital type. All admissions. Ireland 2006. Percentages	58
<b>Figure 3.2</b>	Hospital type. All admissions by manual and non-manual occupations. Ireland 2006. Percentages	60
<b>Figure 5.1</b>	First admissions by county. Ireland 2006. Rates per 100,000 total population	131

# Summary

This report presents data on all admissions to, discharges from, and deaths in, Irish psychiatric units and hospitals in 2006. Data were obtained from the National Psychiatric In-patient Reporting System (NPIRS) and are presented nationally, regionally (by HSE area), locally (by county and individual unit and hospital) and by hospital type. Rates reported throughout are per 100,000 total population.

- The number of admissions to Irish psychiatric units and hospitals continued to decline, with 20,288 admissions, a rate of 478.5 per 100,000 population. There were 5,601 first admissions, a rate of 132.1 per 100,000. Re-admissions accounted for 72% of all admissions (14,687), a rate of 346.4 per 100,000.
- Males accounted for over half of all (51%) and first (55%) admissions and had higher rates of all (483.6) and first (144.1) admissions compared with females (473.4 and 120.1, respectively). The 45–54 age group had the highest rate of all admissions, at 763.1 per 100,000, while the 18–19 age group had the highest rate of first admissions, at 194.7 per 100,000. Divorced persons had the highest rate of all (722.3) and first admissions (179.7).
- The unskilled occupational group had the highest rate of all (1,050.0) and first (212.6) admissions, while own account workers (self-employed without employees) had the lowest rates, at 75.9 and 27.1 per 100,000, respectively.
- Depressive disorders accounted for 29% of all and 32% of first admissions; schizophrenia accounted for 20% of all and 13% of first admissions, while alcoholic disorders accounted for 14% of all and 15% of first admissions. All and first admission rates for depressive disorders were highest, at 139.6 and 42.8, respectively, while schizophrenia had the second-highest rate of all admissions, at 93.8 per 100,000 population. Alcoholic disorders had the second-highest rate of first admissions, at 20.1 per 100,000 population.
- The proportion of non-voluntary admissions remained unchanged from 2005 at 11% of all and 12% of first admissions. Only 3% of admissions to private hospitals were non-voluntary.
- There were 20,098 discharges from, and 161 deaths in, Irish psychiatric units and hospitals in 2006. Of the 161 deaths, 87 (54%) were male and 74 (46%) were female. Sixty-one per cent of deaths were aged 75 years and over.

- The increasing trend towards shorter episodes of in-patient care continued, with 47% of discharges in 2006 occurring within two weeks of admission, 68% within 4 weeks and 93% within three months of admission. Two per cent of discharges occurred after one year or more in hospital. The average length of stay was 27.5 days.
- Forty-one per cent of those discharged with alcoholic disorders, 27% with depressive disorders and 19% with schizophrenia were discharged within one week of admission. Almost all discharges for alcoholic disorders (98%), schizophrenia (86%) and depressive disorders (95%) occurred within three months of admission.
- HSE Dublin Mid-Leinster had the highest rate of all (502.7) and first (140.9) admissions in 2006. HSE West had the second-highest rate of all admissions, at 475.4 per 100,000 population, followed by HSE South, at 473.7. The HSE South had the second-highest rate of first admissions, at 133.6 per 100,000 population, followed by HSE Dublin North-East, at 128.0.
- Thirty per cent of all admissions were resident in HSE Dublin Mid-Leinster, 25% were resident in HSE South, 24% were resident in HSE West and 20% were resident in Dublin North-East.
- Males had the highest rate of all admissions compared to females in three of the four HSE areas, with rates ranging from 498.7 per 100,000 in HSE South to 440.9 in Dublin North-East. Females had the highest rate of all admissions in HSE Dublin Mid-Leinster, at 517.3 per 100,000, a rate in excess of the national all admission rate and the national rate for males and females. Males had the highest rate of first admission compared to females in all HSE areas with rates ranging from 149.7 in HSE South to 135.2 in Dublin North-East.
- A greater proportion of all admissions in each HSE area were aged under 45 years at admission compared with those over 45 years. The 45 year and over age group had the highest rate of admission in all HSE areas with rates ranging from 770.6 per 100,000 in Dublin Mid-Leinster to 610.7 in HSE South. The rate of admission for the 45 year and over group in Dublin Mid-Leinster (770.6) was just over twice that of the under 45 year group (378.9). Single persons accounted for over half of all admissions resident in each HSE area in 2006.





- Depressive disorders had the highest rate of all and first admissions across all HSE areas, with rates for all admissions ranging from 153.1 in HSE South to 129.1 in Dublin North-East. Rates for first admissions ranged from 47.1 in HSE South to 36.4 in Dublin North-East.
- HSE South had the highest rate of non-voluntary (all) admissions, at 62.2 per 100,000 population, followed by HSE West, at 54.4 and Dublin Mid-Leinster, at 46.1. HSE Dublin Mid-Leinster had the highest rate of non-voluntary first admissions, at 18.4 per 100,000 population, followed by Dublin North-East, at 16.3 and HSE South, at 16.0.
- There were no differences in the proportion of discharges within one week of admission in all four HSE areas, with 28% in HSE Dublin Mid-Leinster, HSE Dublin North-East and HSE West and 27% in HSE South. The longest average length of stay was in HSE Dublin North-East, at 29.1 days, followed by Dublin Mid-Leinster, at 28.0 days and HSE South, at 27.4 days.
- There were 61 admissions for non-residents in 2006. Over half (56%) of those admitted as non-residents had an address originating in Northern Ireland, while 18% had an address originating in England. Fifty-nine per cent of non-residents were male; 26% each had a diagnosis of alcoholic disorders and schizophrenia, while 12% had a diagnosis of depressive disorders.
- Half of all admissions to units and hospitals in 2006 were to general hospital psychiatric units, 32% were to psychiatric hospitals (including the Central Mental Hospital, Dundrum; St Joseph's Intellectual Disability Service, Portrane; and Carraig Mór, Cork) and 19% were to private hospitals.
- Almost one-third of discharges from general hospital psychiatric units (31%) and 34% from psychiatric hospitals occurred within one week of admission compared with 10% from private hospitals. Private hospitals had the longest average length of stay, at 34.7 days, however, the proportion of re-admissions to private hospitals was slightly lower (67%) than that to general hospital psychiatric units (72%) or to psychiatric hospitals (76%).
- There was an eleven-fold difference in first admission rates for depressive disorders between counties Waterford, which had the highest rate, at 79.7 per 100,000, and Monaghan, which had the lowest rate, at 7.1 per 100,000 population.

- There were 398 admissions for children and adolescents (under 18 years of age) in 2006 and 271 of these were first admissions. Males accounted for over half (55%) of all and first admissions. Forty-two per cent of all admissions were aged 17 years at admission, one-quarter were aged 16 years and 18% were aged 15 years, 8% were aged 14 years and a further 8% were aged 6–13 years. Depressive disorders accounted for 29% of all and 30% of first admissions for persons under 18 years of age. Ten per cent had a diagnosis of schizophrenia, 8% had a diagnosis of neuroses and 8% had a diagnosis of behavioural and emotional disorders of childhood and adolescence.
- Thirty-nine per cent of children and adolescents admitted in 2006 had been discharged within one week of admission, 14% were discharged within one to two weeks and a further 20% were discharged within two to four weeks. Ninety-four per cent of all admissions for children and adolescents in 2006 were discharged in 2006. The average length of stay (for children and adolescents admitted and discharged in 2006) was 23.2 days. Average length of stay was longest in child and adolescent units, at 37.7 days, followed by private hospitals, at 19.0 days, general hospital psychiatric units, at 15.7 days, and psychiatric hospitals, at 14.0 days.

# 1. Introduction and Background Information

We are pleased to present our annual report on the activities of Irish psychiatric in-patient services for the year 2006. The report presents data on all admissions to, discharges from and deaths in, psychiatric in-patient facilities in Ireland in 2006. Cross-sectional data are presented nationally, regionally (by HSE area), locally (by county and by individual unit and hospital) and by hospital type. A range of classificatory variables is used to present the data, i.e. gender, age, marital status, socio-economic group, legal status, diagnosis and length of stay. A separate chapter presents data on admissions for children and adolescents i.e. those under 18 years of age, regardless of the in-patient facility to which they were admitted. Data on admissions to dedicated child and adolescent units such as St Anne's Children's Centre, Galway; Warrenstown House, Dublin; and Ginesa Unit, St John of God Hospital, Dublin, will be included in this chapter along with data on admissions to units and hospitals for persons aged under 18. Thus, some admissions reported on in this chapter will have been presented in previous chapters. Comparative figures for 2005 used throughout the report are from the publication *Activities of Irish Psychiatric Units and Hospitals 2005* (Daly *et al.*, 2006).

Rates referred to in this report are per 100,000 total population. This marks a change from the last nine years where rates presented were per 100,000 population aged 16 years and over. Prior to 1997 rates reported were per 100,000 total population. It was decided to revert to using the total population for the calculation of rates as this is the standard used internationally, allowing for comparability of rates across countries.

Data in this report were obtained from the National Psychiatric In-patient Reporting System (NPIRS). On the recommendation of the *Commission of Enquiry on Mental Illness* (Department of Health, 1966) the Department of Health carried out a census of patients resident in Irish psychiatric hospitals on 31 March 1963 and information on all admissions, discharges and deaths thereafter was collected locally and returned to the Department. On the establishment of the Medico-Social Research Board (MSRB) the results of the census and admission data were transferred to that organisation for analysis and publication. In 1971 the MSRB revised and improved this reporting from in-patient psychiatric facilities commencing with a census on the 31 March of that year. Subsequently, the MSRB, and later its successor, the Health Research Board (HRB), continued the series of annual activities reports on admissions, discharges and deaths and continued decennial censuses which became quinquennial in 2006 (Daly and Walsh, 2006). These reports continue to play a central role in the planning of service delivery. National and regional newsletters, capturing data in the HSE administrative areas are also produced from the database.

The health information strategy document *Health Information – A National Strategy* (Department of Health and Children, 2004) emphasised the need for service planning and implementation to be based on high-quality, reliable and timely information. The establishment of the National Mental Health Performance Indicators Working Group in 2003, which required the submission of selected performance indicators (PIs) of mental health services to the Department of Health and Children on a quarterly basis, has led to more timely and accurate return of NPIRS data to the Health Research Board. This has ensured that data pertaining to the in-patient services on a national and regional basis are current and therefore can play a more central role in service planning and delivery.

More detailed analysis of the data is available on request. A data request form and information document regarding the database, *Information for users of the NPIRS database*, can be downloaded from the HRB website [www.hrb.ie](http://www.hrb.ie). The information document outlines the variables collected on the NPIRS database and records changes in the database and annual reports over the years.

## Data coverage and collection

Data on admissions to, and discharges from, 56 general hospital psychiatric units, psychiatric hospitals, private hospitals, child and adolescent units and the Central Mental Hospital (CMH) are included in this report. A breakdown of hospital type is presented in Table 1.1.

**Table 1.1** Number of hospitals by hospital type

Hospital type	Number
General hospital psychiatric units	22
Psychiatric hospitals	22
Private hospitals	6
Child and adolescent units	3
Central Mental Hospital	1
Carraig Mór, Cork <sup>a</sup>	1
St Joseph's Intellectual Disability Service <sup>b</sup>	1
Total	56

<sup>a</sup> Carraig Mór is an intensive care and rehabilitation unit.

<sup>b</sup> St Joseph's Intellectual Disability Service is located at St Ita's Hospital, Portrane.

Data for the NPIRS were returned quarterly to the Mental Health Research Unit (MHRU) of the HRB either electronically or manually, according to agreed specifications. With the manual system, completed forms were returned to personnel at the HRB in accordance with procedures and practices established over a number of years.

Personnel at the HRB code and process the data and maintain ongoing liaison with hospital personnel. The admission and discharge form used to collect data from hospitals is presented in Appendix 1.

From 2007, NPIRS will include data on admissions, discharges and deaths from all centres approved by the Mental Health Commission (MHC) in accordance with the provisions of the 2001 Mental Health Act 2001 (Department of Health and Children, 2001).

## **Legal status**

The legal status recoded by NPIRS is that recorded on admission. Changes may occur in legal status following admission but this is not recorded by the NPIRS.

Responsibility for the CMH had been vested in the Department of Justice until 1973. On the first of April of that year its administration passed to the Eastern Health Board and CMH commenced sending returns to NPIRS on all admissions to the hospital, whether from the prison system or from the psychiatric services. Today the CMH is administered by the HSE Dublin Mid-Leinster and serves the country as a whole rather than a specified catchment area. Up to 11 April 2006 persons were transferred to the CMH from the prisons on foot of a number of nineteenth- and early twentieth-century pieces of legislation, since repealed by the Criminal Law (Insanity) Act 2006 (Department of Justice, Equality and Law Reform, 2006). Broadly, they could be transferred on a voluntary basis (hospital order) or involuntarily (ministerial order) and have been so categorised in this report. From 12 April 2006, when the Criminal Law (Insanity) Act commenced, these arrangements ceased and transfers to the CMH (the only centre so far designated for such purposes) from the prisons and committal from the courts for care and treatment or for examination in a designated centre are now regulated by the new Act. Transfers can be either on a voluntary or involuntary basis. Until 30 October 2006 detained (i.e. involuntary) patients could be transferred from psychiatric hospitals under section 208 of the Mental Treatment Act 1945. With commencement of Part 2 of the Mental Health Act 2001 on 1 November 2006 patients detained in approved centres can be transferred to the CMH but only following authorisation by a mental health tribunal.

## **Computation of rates**

The rates accompanying numerical data in this report were calculated using the Census of Population 2006 (Central Statistics Office, 2007a; Central Statistics Office, 2007b; Central Statistics Office, 2007c). All data were rated to the total population. As mentioned previously, it was decided to revert to using the total population for rates following a number of years using the 16 years and over population, the reason

being to follow international practice of using the total population and thus ensuring comparability of rates across countries.

The timing of the release of the results of the CSO Census of Ireland 2006 has meant that it has not been possible to rate some variables in the tables presented. This has been the case for the divorced category for specific age groups (under 18 years, 18–19 years) for marital status, and for marital status and socio-economic group for the Health Service Executive (HSE) areas as outlined below.

## **Health Service Executive Areas**

In 2005 new HSE administrative areas replaced the former health board areas. The four HSE regional areas are Dublin Mid-Leinster, Dublin North-East, South and West (Figure 1.1).

The composition of HSE areas and the mental health catchment areas/Local Health Offices (LHOs) that comprise HSE areas are determined by electoral divisions. Population figures for the HSE areas have been supplied courtesy of Health Atlas Ireland in the Health Promotion Unit of the HSE. Population figures for socio-economic group and marital status were not available by HSE area at the time of publication of this report. The population figures for a number of catchment areas in Dublin (Mental Health catchment areas 2, 3, 4 and 5) are provisional and subject to change pending confirmation from LHOs. However, the numbers involved are small and thus rates for the relevant HSE areas are not likely to change significantly if population figures are indeed amended.

The address from which a person was admitted was used to assign a person to a HSE area. In previous years, the county from which a person was admitted was used to assign them to a health board area as they comprised distinct counties. However, with the formation of the HSE areas, address information at electoral division level is needed to assign a person to a HSE area. Because of the lack of information on address lines in the data and the difficulty relating to data confidentiality in collecting first line address it has not been possible to assign admissions to an electoral division. Thus, for the purpose of this report, county has been used as in previous years to assign a person to a HSE area. While this is not ideal it is the only possible method given the lack of availability of small area data.

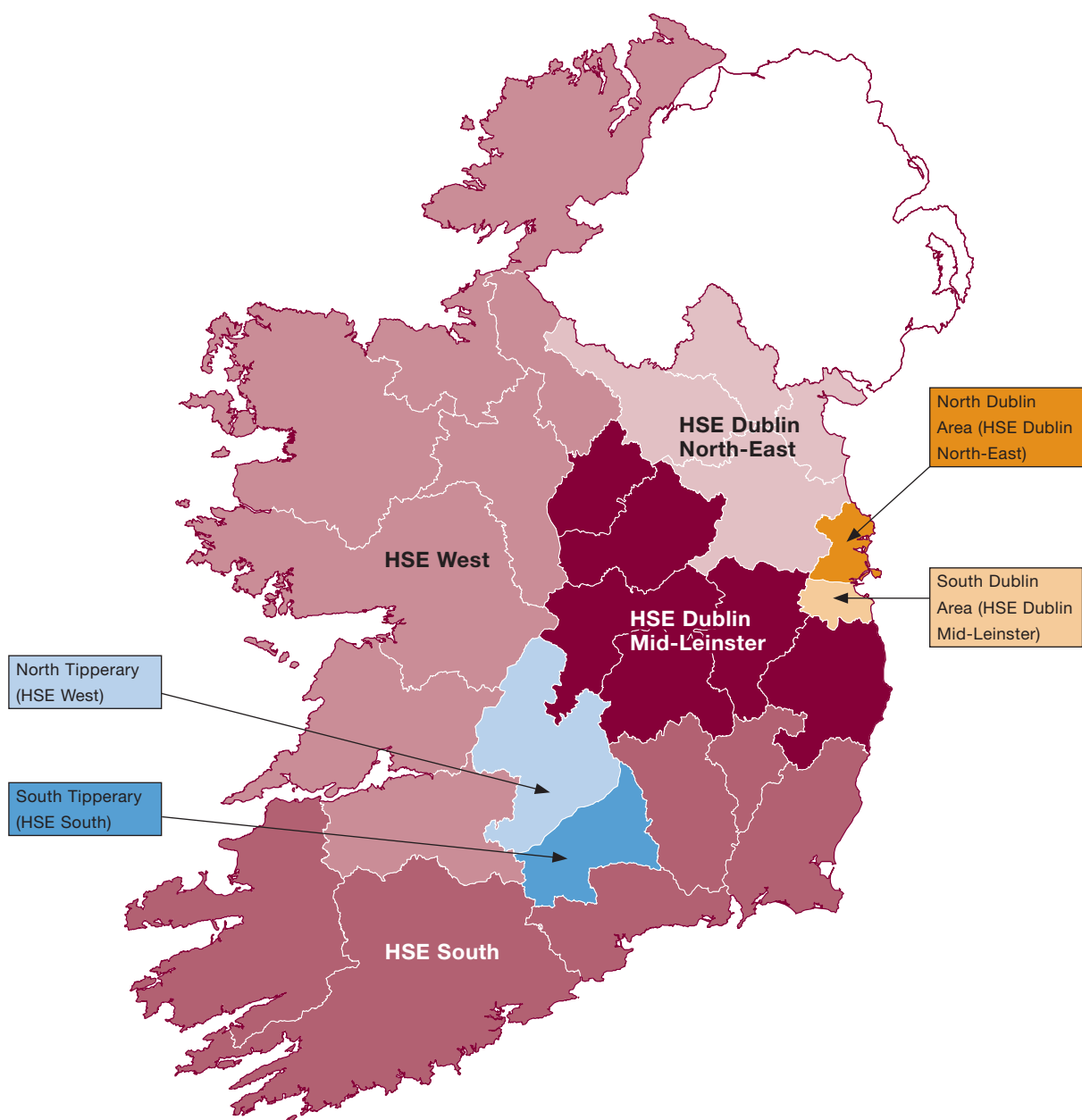


Population figures based on CSO census data for 2006 for each HSE area are presented below in Table 1.2. The four HSE areas are roughly equal in terms of the total population.

**Table 1.2** Health Service Executive Areas population

	<b>Males</b>	<b>Females</b>	<b>Total</b>
Dublin Mid-Leinster	604,610	614,491	1,219,101
Dublin North-East	461,593	463,564	925,157
South	543,581	538,387	1,081,968
West	511,387	502,235	1,013,622
<b>Total</b>	<b>2,121,171</b>	<b>2,118,677</b>	<b>4,239,848</b>

Source: Health Atlas Ireland, Health Promotion Unit, Dr Steeven's Hospital, Dublin 8.



**Figure 1.1** Health Service Executive Areas 2006

**HSE Dublin Mid-Leinster – Total Population: 1,219,101.**  
Includes Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin), Mental Health Catchment Area 2 (Dublin South-East), Mental Health Catchment Area 3 (Dublin South), Mental Health Catchment Areas 4 and 5 (Dublin South and South-West), Mental Health Catchment Area 9 (Kildare and West Wicklow), Mental Health Catchment Area 10 (East Wicklow), Laois/Offaly Mental Health Catchment Area, Longford/Westmeath Mental Health Catchment Area.

**HSE Dublin North-East – Total Population: 925,157.**  
Includes Mental Health Catchment Area 6 (Dublin North-West), Mental Health Catchment Area 7 (Dublin North), Mental Health Catchment Area 8 (North County Dublin), Louth/Meath Mental Health Catchment Area, Cavan/Monaghan Mental Health Catchment Area.

**HSE South – Total Population: 1,081,968.**  
Includes North Lee Mental Health Catchment Area, South Lee Mental Health Catchment Area, North Cork Mental Health Catchment Area, West Cork Mental Health Catchment Area, Kerry Mental Health Catchment Area, Wexford Mental Health Catchment Area, South Tipperary Mental Health Catchment Area, Waterford Mental Health Catchment Area, Carlow/Kilkenny Mental Health Catchment Area.

**HSE West – Total Population: 1,013,622.**  
Includes East Galway Mental Health Catchment Area, West Galway Mental Health Catchment Area, Mayo Mental Health Catchment Area, Roscommon Mental Health Catchment Area, Sligo/Leitrim Mental Health Catchment Area, Donegal Mental Health Catchment Area, Limerick Mental Health Catchment Area, Clare Mental Health Catchment Area, North Tipperary Mental Health Catchment Area.



## Diagnosis

The diagnostic groups in this report are based on the WHO International Classification of Diseases categories (ICD-10) (WHO, 1992) and are presented in Table 1.3. From 2004 the ICD 10 diagnostic codes were re-classified into new, more appropriate groupings. Some groups are not entirely comparable with diagnostic categories used prior to the 2004 report. Only three of the new categories are directly comparable to the old categories, alcoholic disorders, other drug disorders and intellectual disability.

Eating disorders, developmental disorders and behavioural, emotional disorders of childhood and adolescence are presented as individual entities whereas previously these three categories were included in the neuroses and personality groupings. However, it should be pointed out that organic, schizophrenic, depressive and manic conditions arising in childhood and adolescence are included in the 'F' codes appropriate to these disorders and are not presented as disorders of childhood and adolescence. Finally, ICD-10 uses the term 'mental retardation', but our grouping is of 'intellectual disability' to accord with current Irish usage.

**Table 1.3** ICD-10 diagnostic groups

ICD-10 diagnostic group	ICD-10 code
1. Organic disorders	F00-09
2. Alcoholic disorders	F10
3. Other drug disorders	F11-19, F55
4. Schizophrenia, schizotypal and delusional disorders	F20-F29
5. Depressive disorders	F31.3, F31.4, F31.5, F32, F33, F34.1, F34.8, F34.9
6. Mania	F30, F31.0, F31.1, F31.2, F31.6, F31.7, F31.8, F31.9, F34.0
7. Neuroses	F40-48
8. Eating disorders	F50
9. Personality and behavioural disorders	F60-69
10. Intellectual disability	F70-79
11. Development disorders	F80-89
12. Behavioural and emotional disorders of childhood and adolescence	F90-98
13. Other and unspecified disorders	F38, F39, F51-54, F59, F99

## Limitations

While the MHRU is engaged in continuous quality improvement initiatives concerning data collection and validation, a number of limitations to the data should be noted.

The difficulties posed in relation to the calculation of rates for the HSE areas and certain variables as discussed earlier should be noted.

As some services do not diagnose patients on admission but, rather on discharge, diagnostic data on admissions not discharged by the end of the year during which they have been admitted are not available for those services, while one private service has excluded such admissions from their annual returns to the HRB. Thus, the true number of admissions may not be accurately reflected in the report.

The collection of information relating to socio-economic group continues to pose a major problem for many units and hospitals. This year, 43% of occupations were returned as unknown, rendering assignment to a socio-economic group impossible.

The issue of recording data on patients who are transferred between units and hospitals has been a continuing problem for many hospitals. The difficulties have been accentuated by the increasing number of catchments where general hospital psychiatric units operate and the psychiatric hospital remains open and transfers occur between the two. This is in addition to transfers from one catchment to another and of the small number of transfers to the CMH. This issue was addressed at a training seminar during which the HRB policy concerning how transfers should be dealt with was outlined. Transfers to general hospitals for medical, surgical or other treatment are not required for HRB reporting purposes as it would lead to the loss of valuable length of stay information given that, while in the general hospital for this purpose, the patients, unless discharged, remain 'on the books' of the transferring hospital. As some difficulties in recording and returning transfer information persist, the HRB is examining approaches to resolving the matter.

Admissions do not necessarily represent incidence of mental illness but rather the activity of in-patient services. There may be considerable differences in admissions rates from service to service, but this does not necessarily indicate variations in incidence and may simply reflect differing admission practices. Finally, it should be borne in mind that admissions and discharges represent episodes or events rather than persons. Thus, one person may have several admissions during the course of a year and each admission is recorded separately. One of the recommendations of the policy document *A Vision for Change* (Department of Health and Children, 2006) advocated the introduction of an electronic patient record (EPR) with a unique identifier for every individual in the state. The availability of a unique identifier for every individual such as the Personal Public Service Number (PPSN) would allow longitudinal analysis of data, thereby enabling more effective planning and delivery of services. In addition, *A Vision for Change* (Department of Health and Children, 2006) pointed out that a unique identifier is 'essential to facilitate effective epidemiological research'.

## WISDOM

While successive government reports have recommended a movement away from traditional in-patient care to more community-based services, there is still a considerable lack of national information on community mental health services. The recent mental health policy document, *A Vision for Change* (Department of Health and Children, 2006) reiterated the need for a move away from in-patient care to care in the community as well as the importance of quality mental health information systems. In order to ensure effective planning, development and monitoring of community care mental health services, high quality data is needed in real time.

In response to this, the Health Research Board is working in collaboration with the HSE – Mental Health and ICT Directorates – to develop and roll out an information system to record data on mental health activity in both in-patient and community care settings. This system is currently being designed and a proof of concept of the system is planned to take place in the Donegal Local Health Office area in early 2008.

WISDOM will collect a variety of patient demographic details, data on activity and clinical data. It will also have the ability to track a service user's activity across the mental health services, including in in-patient units and hospitals, day centres, day hospitals, community residences and with members of community mental health and psychiatric liaison teams.

WISDOM will have the ability to create reports on a wide variety of aspects of the mental health services, including number of attendances, diagnosis of those accessing community services and the number of 'Did not attends' (DNAs). Users will also have the ability to create their own reports. The system will provide information for national reporting requirements, e.g. performance indicator (PI) reports, HRB national reports. Other functionality of the system includes scheduling of appointments, email correspondence between users, letter generation, and uploading clinical assessment tools.

The HSE has appointed a National Project Sponsor and a National Project Manager for the project. A National Steering Group has been set up to oversee the project. The proof of concept phase will be evaluated according to criteria agreed by this Steering Committee.

A Project Board and an Advisory Group have been set up to oversee the Donegal pilot. Data standards (variable names, options and definitions) and user requirements were developed through consultation with service providers and the Advisory Group members.

The software developers have designed and developed the six major modules of the software, namely, In-patients, Day Centres, Day Hospitals, Community Residences, Psychiatric Liaison, and Professional/Team Contacts. Other functionality, such as scheduling, reporting, email correspondence between users, letter generation and a quality assurance process, will be completed in the near future.

## Minimum Data Set

On foot of a PA consultancy report delivered to the MHC, a joint working group involving the MHC and HRB has been set up to prepare a document on a mental health minimum dataset. The document will form the basis for a wider consultation exercise with stakeholders. The group finalised this document in August 2007. Other stakeholders such as the Department of Health and Children and the HSE will now be invited to review this document.

For further information regarding WISDOM developments please contact:

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## Glossary

*Central Mental Hospital.* The Central Mental Hospital, Dundrum, is administered by the HSE Dublin Mid-Leinster but serves the country as a whole rather than a specified catchment area.

*Health Service Executive (HSE) Area.* The address from which each patient was admitted to hospital was used to allocate the patient to the corresponding health service executive area and the admission was rated accordingly. Thus, tabulations relating to HSE areas were calculated irrespective of whether or not the patient was admitted to a hospital administered by that area. Data on patients admitted to private hospitals were returned to the area in which they normally resided. A map outlining each HSE area and its respective catchment population according to the census of population 2006 (Central Statistics Office, 2006) is presented in Chapter 1.

*ICD-10.* The diagnostic groups in this report are based on the WHO International Classification of Diseases categories (ICD-10) (WHO, 1992).



*In-patient days.* In-patients days were the number of days spent in hospital from date of admission to date of discharge. It was calculated by subtracting date of admission from date of discharge including time spent on transfer for medical or surgical purposes while still 'on the books' of psychiatric units and hospitals.

*Legal status.* The legal status reported throughout this report is that recorded on admission. Changes may occur in legal status following admission but this is not recorded by the NPIRS.

*Length of stay.* Length of stay was derived by calculating the amount of time spent in hospital between admission and discharge by subtracting date of admission from date of discharge including time spent on transfer for medical or surgical purposes while still 'on the books' of psychiatric units and hospitals. It should be remembered that because of the existing legislative provisions a small number of involuntary patients may be granted 'absence on leave' but remain 'on the books' until formally discharged later.

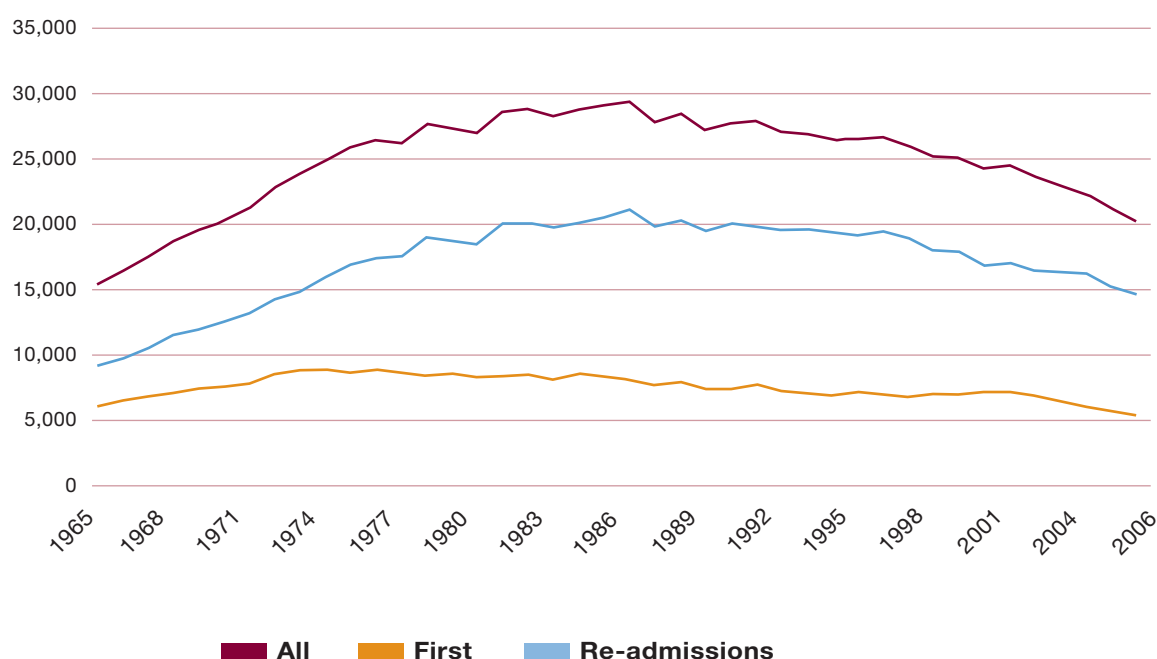
*Socio-economic group.* Patients were allocated to one of 11 socio-economic groups (SEGs) according to the Classification of Occupations of the Central Statistics Office (CSO) in the Census of Population 2006 (Central Statistics Office, 2007). Socio-economic group was determined by a person's occupation, or their former occupation where the patient was unemployed or retired. If a patient was a student or engaged in house duties, the occupation of the head of household or spouse or guardian was used to determine socio-economic group. If such persons (students and/or persons engaged in house duties) were not members of a family unit and/or were living alone (e.g. widowed grandparents, etc.) they were assigned to the unknown group.

## 2. National and Regional (HSE Area) Admissions, Discharges and Deaths

### National all and first admissions

There were 20,288 admissions to Irish psychiatric units and hospitals in 2006, a rate of 478.5 per 100,000 total population (Table 2.1 and Table 2.2 – all tables referred to in this chapter are presented at the end of the chapter). There were 5,601 first admissions, a rate of 132.1 per 100,000 population. There were 14,687 re-admissions in 2006, accounting for 72% of all admissions, a rate of 346.4 per 100,000 population.

Admission numbers have been steadily declining since reaching a peak of 29,392 in 1986 (Figure 2.1 and Table 2.2). As can be seen below in Figure 2.1, first admissions have remained relatively unchanged over the last forty years while re-admissions and all admissions have shown a similar pattern of decline.



**Figure 2.1** All, first and re-admissions. Ireland 1965–2006. Numbers

### Gender and age

Males accounted for over half of all (51%) and first (55%) admissions and had higher rates of all (483.6) and first (144.1) admissions compared with females (473.4 and 120.1, respectively) (Table 2.3). The 45–54 age group had the highest rate of all

admissions, at 763.1 per 100,000 followed by the 35–44 age group, at 711.7 (Table 2.3). The 18–19 age group had the highest rate of first admissions, at 194.7 per 100,000, followed by the 35–44 age group, at 184.3.

## **Marital status**

Divorced persons had the highest rate of all (722.3) and first admissions (179.7) (Table 2.4). Single males had higher rates of all admissions compared to females (Table 2.4), while females who were married, widowed or divorced had higher rates of admission than their male counterparts. The pattern for first admissions was somewhat similar with the exception that widowed males had a higher rate of first admission (210.3) compared with females (151.0).

## **Socio-economic group**

The unskilled occupational group had the highest rate of all (1,050.0) and first (212.6) admissions, while own account workers (self-employed without employees) had the lowest rates, at 75.9 and 27.1, respectively (Table 2.5). However, caution should be exercised when interpreting data for socio-economic group, as 43% of occupations returned were unspecified or unknown, making assignment to a socio-economic group impossible.

## **Diagnosis**

Depressive disorders accounted for 29% of all admissions and 32% of first admissions; schizophrenia accounted for 20% of all and 13% of first admissions, while alcoholic disorders accounted for 14% of all and 15% of first admissions. All and first admission rates for depressive disorders were highest, at 139.6 and 42.8, respectively, while schizophrenia had the second-highest rate of all admissions, at 93.8 per 100,000 population (Table 2.6). Alcoholic disorders had the second-highest rate of first admissions, at 20.1 per 100,000 population.

## **Legal status**

The proportion of non-voluntary admissions remained unchanged from 2005, at 11% of all and 12% of first admissions (Table 2.7). The rate of non-voluntary all admissions was 51.2, while the rate for first admissions was 16.4 per 100,000 population. Four per cent (n=118) of admissions for alcoholic disorders were non-voluntary (Table 2.8) and of these 55% (n=65) did not have a secondary diagnosis.



## No fixed abode

There were 179 admissions for persons with no fixed abode. Of these admissions, 77% were male and 23% were female. Schizophrenia accounted for 24% of these admissions, alcoholic disorders accounted for 21% and depressive disorders accounted for 15%.

## National discharges and deaths

There were 20,098 discharges and 161 deaths in Irish psychiatric units and hospitals in 2006 (Table 2.9). This is a reduction in the number of discharges (21,265) and deaths (229) from 2005.

Of the 161 deaths, 87 (54%) were male and 74 (46%) were female. Sixty-one per cent of deaths were aged 75 years and over, 21% were aged 65–74 years and 9% were aged 55–64 years.

## Length of stay

The increasing trend towards shorter episodes of in-patient care continued, with 47% of discharges in 2006 occurring within two weeks of admission, 68% within 4 weeks and 93% within three months of admission (Table 2.10). Two per cent of discharges occurred after one year or more in hospital.

Forty-one per cent of those discharged with alcoholic disorders, 27% with depressive disorders and 19% with schizophrenia were discharged within one week of admission (Table 2.10). Almost all discharges for alcoholic disorders (98%), depressive disorders (95%) and schizophrenia (86%) occurred within three months of admission.

Thirty per cent of voluntary admissions were discharged within one week of admission compared with 12% of non-voluntary admissions (Table 2.11). Half of those admitted voluntarily were discharged within two weeks of admission compared with 24% of those admitted non-voluntarily.

## In-patient days

Examination of in-patient days is presented in Table 2.12. Patients with a length of stay of one year or more were excluded from this analysis as they distort the number of bed days considerably. Two per cent of discharges were thus excluded. Twenty-eight per cent of discharges occurred within one week of admission, accounting for 3% of in-patient days and had an average length of stay of 3.1 days. The average length of stay was 27.5 days and the median length of stay was 14 days.





Discharges with a diagnosis of schizophrenia accounted for the highest proportion of in-patient days, at 27.4 and had an average length of stay of 38.9 days (Table 2.13). In contrast, discharges with a diagnosis of organic mental disorder accounted for 2% of in-patient days and had the longest average length of stay, at 47.9 days. Alcoholic disorders had the shortest average length of stay, at 15.3 days.

## **Health Service Executive Areas**

As outlined previously in Chapter 1, county has been used as in previous years to assign a person to a HSE area. While this is not ideal it is the only possible method given the difficulties with the lack of availability of small area data. In addition, because of the non-availability of population figures for the HSE areas for marital status and socio-economic group at the time of production of this report, rates for HSE areas are not presented for these variables.

## **All and first admissions**

HSE Dublin Mid-Leinster had the highest rate of all (502.7) and first (140.9) admissions in 2006 (Table 2.14 and Figure 2.2 and Figure 2.3). HSE West had the second-highest rate of all admissions, at 475.4 per 100,000 population, followed by HSE South, at 473.7. The HSE South had the second-highest rate of first admissions, at 133.6 per 100,000 population, followed by HSE Dublin North-East, at 128.0.

Thirty per cent of admissions were resident in HSE Dublin Mid-Leinster, 25% were resident in HSE South, 24% were resident in HSE West and 20% were resident in HSE Dublin North-East.

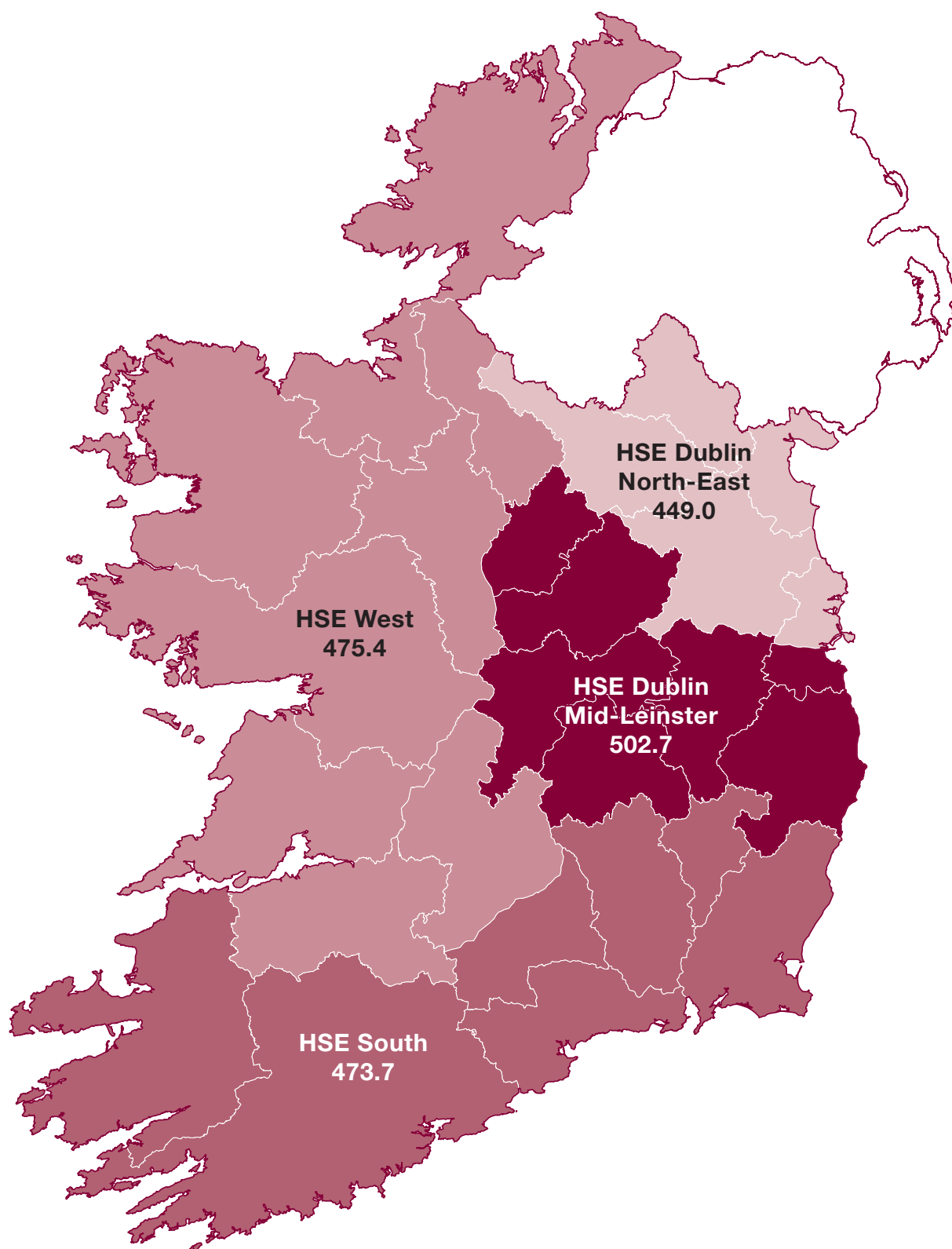
## **Gender and age**

Males had the highest rate of all admissions compared to females in three of the four HSE areas with rates ranging from 498.7 per 100,000 in HSE South to 440.9 in Dublin North-East (Table 2.14). Females had the highest rate of all admissions in HSE Dublin Mid-Leinster, at 517.3 per 100,000, a rate in excess of the national all admission rate and the national rate for males and females. Males had the highest rate of first admission compared to females in all HSE areas with rates ranging from 149.7 in HSE South to 135.2 in Dublin North-East.

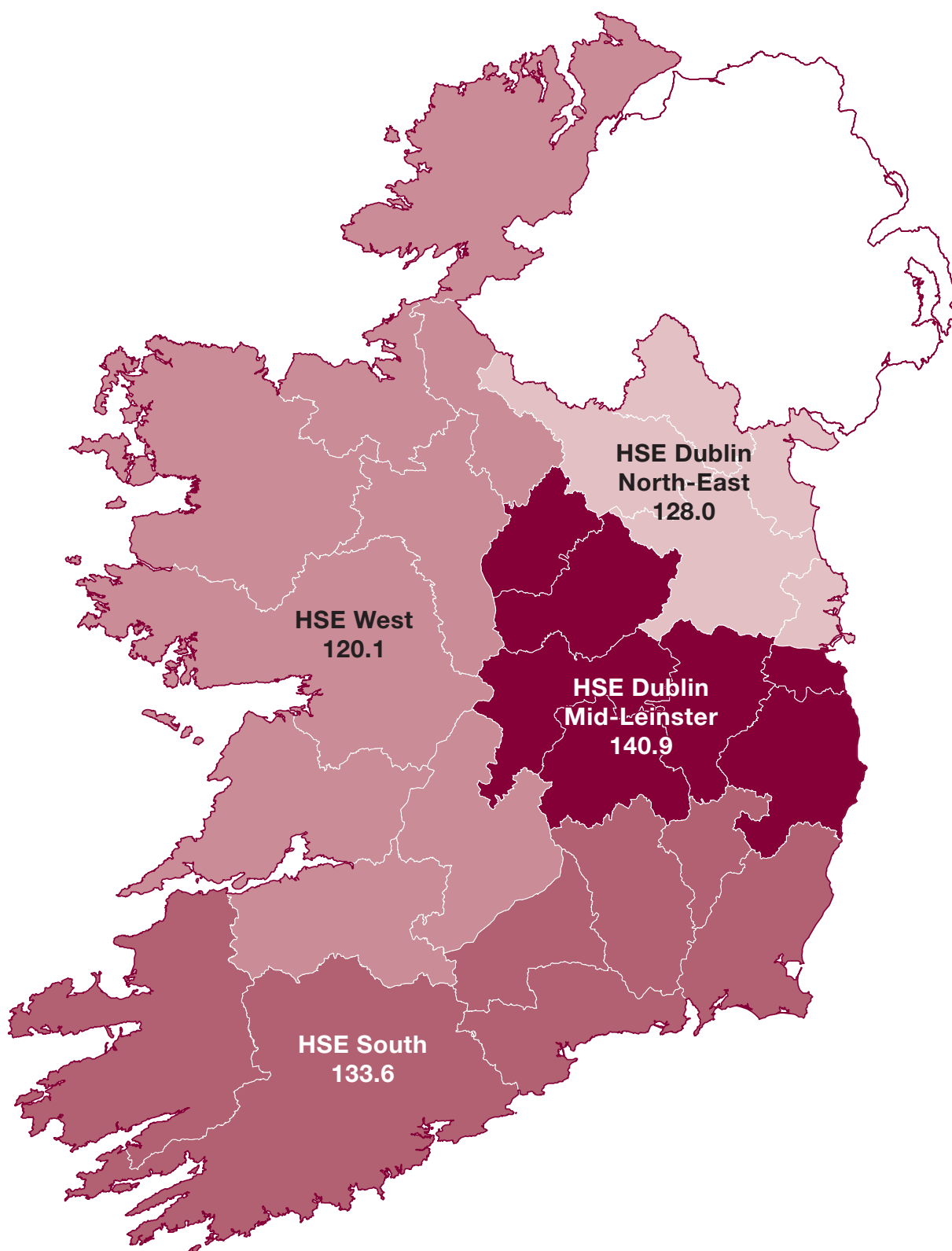
Almost one-quarter (24%) of all admissions resident in HSE Dublin North-East were aged 35–44 years compared with 22% in HSE West and one-fifth in HSE Dublin Mid-Leinster and in HSE South (Table 2.15). Admission rates for age groups up to 34 years were highest in HSE South, while rates for the age group 35–44 years were highest in HSE West and rates for those in the 45–75 year and over age range were highest in

Dublin Mid-Leinster (Table 2.15). Whilst the rate of admission for the 45–54 year age group was highest nationally, at 763.1, the rate in Dublin Mid-Leinster was in excess of this figure, at 866.1 per 100,000. A similar pattern was observed for first admissions whereby the HSE South had the highest rate of admission for ages up to 34 years and Dublin Mid-Leinster had the highest rate for all ages in the 35–75 year and over group (Table 2.16).

Age groups were condensed into two groups; under 45 years and 45 years and over. The 45 year and over age group had the highest rate of admission in all HSE areas with rates ranging from 770.6 per 100,000 in Dublin Mid-Leinster to 610.7 in HSE South (Figure 2.4). The rate of admission for the 45 year and over group in Dublin Mid-Leinster (770.6) was just over twice that of the under 45 year group (378.9).

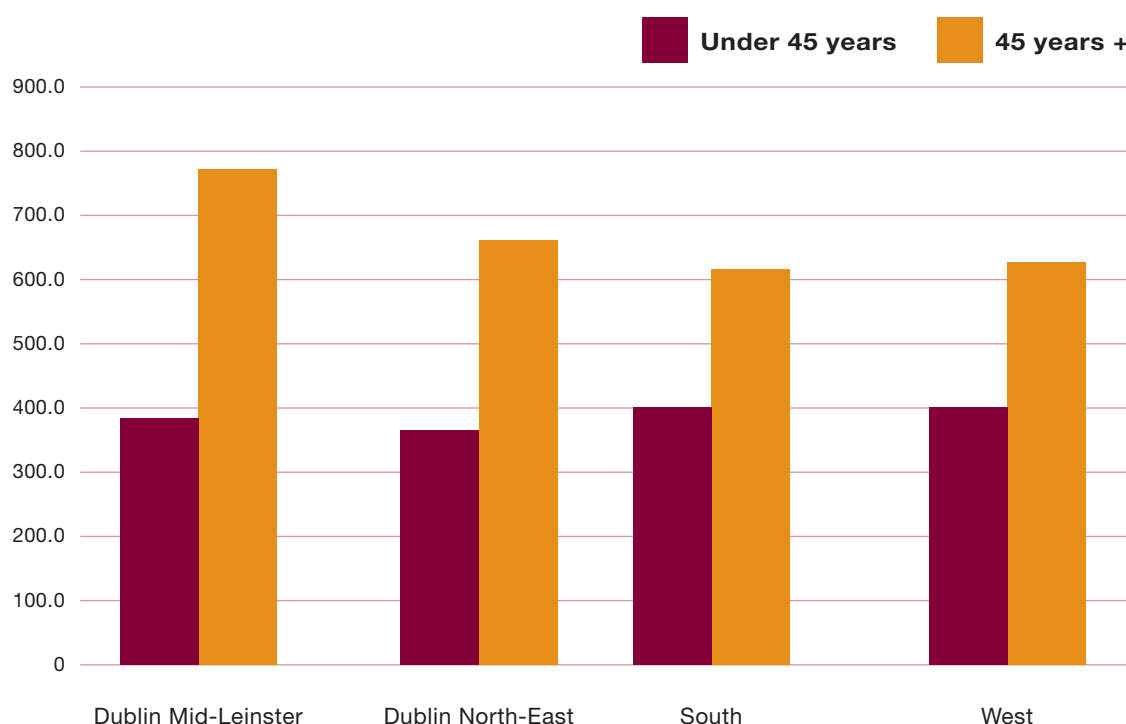


**Figure 2.2** Health Service Executive Areas. All admissions. Ireland 2006. Rates per 100,000 total population



**Figure 2.3** Health Service Executive Areas. First admissions. Ireland 2006. Rates per 100,000 total population





**Figure 2.4** Health Service Executive Areas. All admissions by age category. Ireland 2006.  
Rates per 100,000 total population

## Marital status

Single persons accounted for over half of all admissions resident in each HSE area in 2006 (Table 2.17); 29% in HSE Dublin Mid-Leinster were married compared with 27% in Dublin North-East and 26% each in HSE South and West. Married persons accounted for almost one-third of first admissions in HSE Dublin Mid-Leinster (31%) and Dublin North-East (30%), while single persons accounted for over half of first admissions in all HSE areas with the exception of Dublin North-East where 48% of first admissions were single.

## Socio-economic group

Seventeen per cent of all admissions resident in HSE Dublin Mid-Leinster had non-manual occupations compared with 15% in Dublin North-East and 13% each in HSE South and West (Table 2.18). However, it must be remembered that 43% of occupations were returned as unspecified or unknown in 2006, making assignment to a socio-economic group impossible. The HSE West had a higher proportion of unskilled (12%) and manual skilled (13%) compared to all other areas.

A similar pattern was observed for first admissions, with non-manual occupations having a higher proportion of admission across all HSE areas compared with other occupational groups. The exception to this was the HSE West where a higher proportion of admissions were for manual skilled occupations, followed by non-manual occupations. (Table 2.19).

## Diagnosis

Depressive disorders had the highest rate of all and first admissions across all HSE areas, with rates for all admissions ranging from 153.1 in HSE South to 129.1 in Dublin North-East (Table 2.20, Table 2.21 and Figure 2.5). Rates for first admissions ranged from 47.1 in HSE South to 36.4 in Dublin North-East (Table 2.21 and Figure 2.6).

Schizophrenia had the second highest rate of all admissions in all HSE areas, with rates ranging from 97.0 in HSE Dublin Mid-Leinster to 82.9 in Dublin North-East (Table 2.20). Alcoholic disorders had the second-highest rate of first admissions in all HSE areas (Table 2.21 and Figure 2.6). Rates ranged from 22.1 in HSE Dublin Mid-Leinster to 17.3 in Dublin North-East.



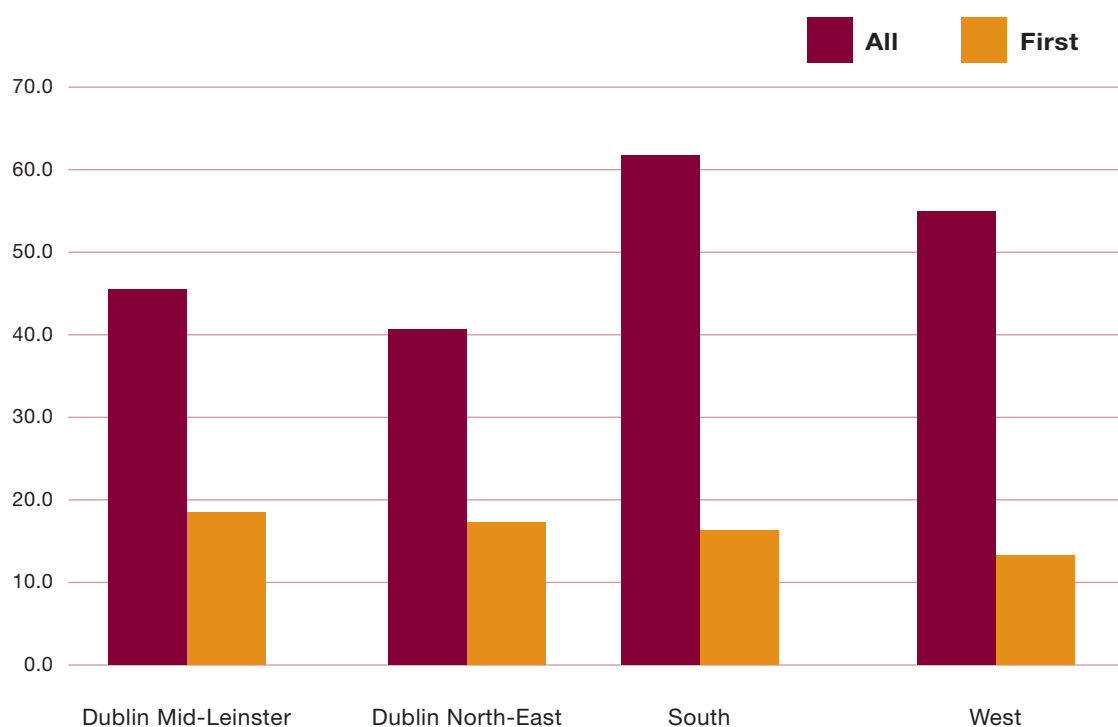
**Figure 2.5** Health Service Executive Areas. All admissions by selected diagnoses. Ireland 2006. Rates per 100,000 total population



**Figure 2.6** Health Service Executive Areas. First admissions by selected diagnoses. Ireland 2006. Rates per 100,000 total population

## Legal status

HSE South had the highest rate of non-voluntary (all) admissions, at 62.2 per 100,000 population, followed by HSE West, at 54.4, and Dublin Mid-Leinster, at 46.1 (Table 2.22 and Figure 2.7). The HSE Dublin Mid-Leinster had the highest rate of non-voluntary first admissions, at 18.4 per 100,000 population, followed by Dublin North-East, at 16.3, and HSE South, at 16.0.



**Figure 2.7** Health Service Executive Areas. All and first non-voluntary admissions. Ireland 2006. Rates per 100,000 total population

## Length of stay

There were no differences in the proportion of discharges within one week of admission in all four HSE areas, with 28% in HSE Dublin Mid-Leinster, HSE Dublin North-East and HSE West, and 27% in HSE South (Table 2.23). Two-thirds of all discharges in each HSE area (and 71% in HSE West) occurred within one month of admission, while over 92% of all discharges in each HSE area occurred within three months of admission.

The longest average length of stay was in HSE Dublin North-East, at 29.1 days, followed by Dublin Mid-Leinster, at 28.0 days, and HSE South, at 27.4 days (Table 2.25).

## Non-residents

There were 61 admissions for non-residents in 2006. The designation of a person as 'non-resident' is determined by the address given by the patient at the time of admission and it is therefore more likely to apply to persons who have recently arrived in the country.

Over half (56%) of those admitted as non-resident had an address originating in Northern Ireland, while 18% had an address originating in England (Table 2.26). Fifty-nine per cent of non-residents were male (Table 2.27). Twenty-six per cent each had a diagnosis of alcoholic disorders and schizophrenia, while 12% had a diagnosis of depressive disorders (Table 2.27).



**Table 2.1** All and first admissions. Ireland 1965–2006. Numbers with percentages

Year	First	Re-admissions	All	First as % of all	Re-admissions as % of all	Year	First	Re-admissions	All	First as % of all	Re-admissions as % of all
1965	6,210	9,230	15,440	40%	60%	1986	8,251	21,141	29,392	28%	72%
1966	6,676	9,850	16,526	40%	60%	1987	7,934	19,922	27,856	28%	72%
1967	6,927	10,680	17,607	39%	61%	1988	8,074	20,358	28,432	28%	72%
1968	7,284	11,669	18,953	38%	62%	1989	7,530	19,720	27,250	28%	72%
1969	7,652	12,045	19,697	39%	61%	1990	7,577	20,188	27,765	27%	73%
1970	7,696	12,646	20,342	38%	62%	1991	7,949	19,964	27,913	28%	72%
1971	8,058	13,293	21,351	38%	62%	1992	7,443	19,705	27,148	27%	73%
1972	8,598	14,366	22,964	37%	63%	1993	7,311	19,694	27,005	27%	73%
1973	9,018	15,018	24,036	38%	63%	1994	7,132	19,555	26,687	27%	73%
1974	8,914	16,050	24,964	36%	64%	1995	7,246	19,194	26,440	27%	73%
1975	8,873	17,019	25,892	34%	66%	1996	7,130	19,526	26,656	27%	73%
1976	8,939	17,495	26,434	34%	66%	1997	6,978	19,007	25,985	27%	73%
1977	8,788	17,597	26,385	33%	67%	1998	7,095	18,143	25,238	28%	72%
1978	8,678	18,984	27,662	31%	69%	1999	7,105	17,957	25,062	28%	72%
1979	8,631	18,727	27,358	32%	69%	2000	7,290	16,992	24,282	30%	70%
1980	8,459	18,639	27,098	31%	69%	2001	7,301	17,146	24,446	30%	70%
1981	8,480	20,205	28,685	30%	70%	2002	7,060	16,617	23,677	30%	70%
1982	8,702	20,076	28,778	30%	70%	2003	6,656	16,375	23,031	29%	71%
1983	8,415	19,982	28,397	30%	70%	2004	6,168	16,232	22,400	28%	73%
1984	8,749	20,081	28,830	30%	70%	2005	5,917	15,336	21,253	28%	72%
1985	8,441	20,641	29,082	29%	71%	2006	5,601	14,687	20,288	28%	72%

**Table 2.2** All and first admission rates.<sup>a</sup> Ireland 1965–2006

<b>Year</b>	<b>All</b>	<b>First</b>	<b>Year</b>	<b>All</b>	<b>First</b>
1965	535.0	215.0	1986	853.5	239.6
1966	573.0	232.0	1987	809.0	230.4
1967	611.0	240.0	1988	825.6	234.4
1968	657.0	252.0	1989	769.6	212.7
1969	683.0	263.0	1990	784.2	214.0
1970	705.0	267.0	1991	788.4	224.5
1971	740.3	279.4	1992	766.8	210.2
1972	796.2	298.1	1993	762.7	206.5
1973	833.4	312.6	1994	753.7	201.4
1974	838.2	299.3	1995	749.9	205.5
1975	869.3	297.9	1996	756.0	202.2
1976	887.5	300.1	1997	716.6	192.4
1977	885.9	295.0	1998	696.0	195.7
1978	928.8	291.3	1999	691.2	195.9
1979	812.1	256.2	2000	669.6	201.0
1980	804.4	251.1	2001	674.2	201.3
1981	851.5	251.7	2002	653.0	194.7
1982	854.3	258.3	2003	587.9	169.9
1983	824.6	244.3	2004	571.8	157.5
1984	837.2	254.0	2005	542.6	151.1
1985	844.5	245.1	2006	478.5	132.1

<sup>a</sup> Rates per 100,000 total population have been used for all years for comparative purposes.

**Table 2.3** All and first admissions. Gender and age. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 18	145	108	253	87	64	151	-	-	-	-	-	-
18-19	266	210	476	138	93	231	441.0	359.8	401.1	228.8	159.4	194.7
20-24	1,015	654	1,669	376	231	607	587.5	385.4	487.3	217.6	136.1	177.2
25-34	2,360	1,761	4,121	726	514	1,240	643.5	495.1	570.4	198.0	144.5	171.6
35-44	2,293	2,144	4,437	618	531	1,149	727.4	695.7	711.7	196.0	172.3	184.3
45-54	1,842	2,140	3,982	446	441	887	701.6	825.4	763.1	169.9	170.1	170.0
55-64	1,253	1,448	2,701	320	264	584	609.7	718.4	663.5	155.7	131.0	143.5
65-74	739	957	1,696	192	215	407	579.9	708.3	646.0	150.7	159.1	155.0
75 and over	341	605	946	150	191	341	428.1	481.2	460.6	188.3	151.9	166.0
Unspecified	4	3	7	3	1	4	-	-	-	-	-	-
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.4** All and first admissions. Marital status and gender. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Single	6,483	4,381	10,864	1,739	1,140	2,879	532.9	397.8	468.7	143.0	103.5	124.2
Married	2,168	3,327	5,495	808	859	1,667	274.3	429.5	351.1	102.2	110.9	106.5
Widowed	234	866	1,100	87	225	312	565.5	581.3	577.9	210.3	151.0	163.9
Divorced	184	246	430	48	59	107	675.8	761.4	722.3	176.3	182.6	179.7
Unspecified	1,189	1,210	2,399	374	262	636	-	-	-	-	-	-
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.5** All and first admissions. Socio-economic group and gender. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Farmers	538	161	699	151	15	166	491.6	280.3	418.9	138.0	26.1	99.5
Agricultural workers	101	23	124	15	12	27	564.6	241.6	452.4	83.9	126.1	98.5
Higher professional	290	241	531	119	80	199	214.2	219.6	216.6	87.9	72.9	81.2
Lower professional	472	905	1,377	143	243	386	267.2	328.9	304.7	80.9	88.3	85.4
Employers and managers	365	295	660	133	84	217	104.2	98.2	101.5	38.0	28.0	33.4
Own account workers	88	49	137	28	21	49	76.5	74.9	75.9	24.3	32.1	27.1
Non-manual	921	2,052	2,973	283	551	834	327.4	382.0	363.2	100.6	102.6	101.9
Manual skilled	1,651	449	2,100	541	86	627	523.6	392.3	488.6	171.6	75.1	145.9
Semi-skilled	771	524	1,295	218	111	329	398.0	324.0	364.3	112.5	68.6	92.6
Unskilled	1,147	532	1,679	257	83	340	1,225.2	802.6	1,050.0	274.5	125.2	212.6
Unspecified	3,914	4,799	8,713	1,168	1,259	2,427	-	-	-	-	-	-
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.6** All and first admissions. Diagnosis and gender. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Organic mental disorders	245	225	470	129	92	221	11.6	10.6	11.1	6.1	4.3	5.2
Alcoholic disorders	1,763	1,004	2,767	576	275	851	83.1	47.4	65.3	27.2	13.0	20.1
Other drug disorders	508	155	663	197	53	250	23.9	7.3	15.6	9.3	2.5	5.9
Schizophrenia, schizotypal and delusional disorders	2,499	1,476	3,975	470	250	720	117.8	69.7	93.8	22.2	11.8	17.0
Depressive disorders	2,415	3,503	5,918	848	968	1,816	113.9	165.3	139.6	40.0	45.7	42.8
Mania	1,201	1,528	2,729	230	258	488	56.6	72.1	64.4	10.8	12.2	11.5
Neuroses	512	644	1,156	227	266	493	24.1	30.4	27.3	10.7	12.6	11.6
Eating disorders	17	161	178	4	47	51	0.8	7.6	4.2	0.2	2.2	1.2
Personality and behavioural disorders	264	457	721	51	59	110	12.4	21.6	17.0	2.4	2.8	2.6
Intellectual disability	76	106	182	11	9	20	3.6	5.0	4.3	0.5	0.4	0.5
Development disorders	12	8	20	5	2	7	0.6	0.4	0.5	0.2	0.1	0.2
Behavioural and emotional disorders of childhood and adolescence	14	9	23	8	1	9	0.7	0.4	0.5	0.4	0.0	0.2
Other and unspecified	732	754	1,486	300	265	565	34.5	35.6	35.0	14.1	12.5	13.3
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.7** All and first admissions. Legal status and gender. Ireland 2006. Numbers and percentages with rates per 100,000 total population

	Numbers (%)						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Voluntary	8,957 (87.3)	9,161 (91.3)	18,118 (89.3)	2,635 (86.2)	2,269 (89.2)	4,904 (87.6)	422.3	432.4	427.3	124.2	107.1	115.7
Non-voluntary	1,301 (12.7)	869 (8.7)	2,170 (10.7)	421 (13.8)	276 (10.8)	697 (12.4)	61.3	41.0	51.2	19.8	13.0	16.4
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.8** All and first admissions. Legal status and diagnosis. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	All			First			All			First		
	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total
Organic mental disorders	316	154	470	119	102	221	7.5	3.6	11.1	2.8	2.4	5.2
Alcoholic disorders	2,649	118	2,767	815	36	851	62.5	2.8	65.3	19.2	0.8	20.1
Other drug disorders	595	68	663	223	27	250	14.0	1.6	15.6	5.3	0.6	5.9
Schizophrenia, schizotypal and delusional disorders	3,128	847	3,975	485	235	720	73.8	20.0	93.8	11.4	5.5	17.0
Depressive disorders	5,677	241	5,918	1,732	84	1,816	133.9	5.7	139.6	40.9	2.0	42.8
Mania	2,253	476	2,729	380	108	488	53.1	11.2	64.4	9.0	2.5	11.5
Neuroses	1,115	41	1,156	475	18	493	26.3	1.0	27.3	11.2	0.4	11.6
Eating disorders	175	3	178	50	1	51	4.1	0.1	4.2	1.2	0.0	1.2
Personality and behavioural disorders	681	40	721	94	16	110	16.1	0.9	17.0	2.2	0.4	2.6
Intellectual disability	162	20	182	15	5	20	3.8	0.5	4.3	0.4	0.1	0.5
Development disorders	16	4	20	6	1	7	0.4	0.1	0.5	0.1	0.0	0.2
Behavioural and emotional disorders of childhood and adolescence	20	3	23	7	2	9	0.5	0.1	0.5	0.2	0.0	0.2
Other and unspecified	1,331	155	1,486	503	62	565	31.4	3.7	35.0	11.9	1.5	13.3
<b>Total</b>	<b>18,118</b>	<b>2,170</b>	<b>20,288</b>	<b>4,904</b>	<b>697</b>	<b>5,601</b>	<b>427.3</b>	<b>51.2</b>	<b>478.5</b>	<b>115.7</b>	<b>16.4</b>	<b>132.1</b>

**Table 2.9** Discharges and deaths. Length of stay and gender. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	Discharges			Deaths			Discharges			Deaths		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 1 week	3,110	2,490	5,600	5	1	6	30.7	25.0	27.9	5.7	1.4	3.7
1-< 2 weeks	2,004	1,884	3,888	3	3	6	19.8	18.9	19.3	3.4	4.1	3.7
2-< 4 weeks	2,023	2,148	4,171	5	0	5	20.0	21.5	20.8	5.7	0.0	3.1
1-< 3 months	2,322	2,817	5,139	8	7	15	22.9	28.3	25.6	9.2	9.5	9.3
3 months-< 1 year	556	549	1,105	11	7	18	5.5	5.5	5.5	12.6	9.5	11.2
1-< 5 years	81	57	138	22	22	44	0.8	0.6	0.7	25.3	29.7	27.3
5-< 10 years	9	7	16	7	9	16	0.1	0.1	0.1	8.0	12.2	9.9
10-< 25 years	10	9	19	10	8	18	0.1	0.1	0.1	11.5	10.8	11.2
25 years and over	12	10	22	16	17	33	0.1	0.1	0.1	18.4	23.0	20.5
<b>Total</b>	<b>10,127</b>	<b>9,971</b>	<b>20,098</b>	<b>87</b>	<b>74</b>	<b>161</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 2.10** Discharges (including deaths). Diagnosis and length of stay. Ireland 2006. Numbers with percentages

	Under 1		1-< 2		2-< 4		1-< 3		3		1-< 5		5-< 10		10-< 25		25 years		Total	
	week	weeks	weeks	weeks	weeks	weeks	months	months	months-< 1 year	years	years	years	years	years	years	years	and over	and over	Total	Total
Organic mental disorders	56	82	128	54	27	5	1	1	429											
	13.1	19.1	29.8	12.6	6.3	1.2	0.2	0.2	100.0											
Alcoholic disorders	1,113	667	473	28	8	5	2	0	2,733											
	40.7	24.4	17.3	1.0	0.3	0.2	0.1	0.0	100.0											
Other drug disorders	317	129	100	13	1	0	0	0	659											
	48.1	19.6	15.2	2.0	0.2	0.0	0.0	0.0	100.0											
Schizophrenia, schizotypal and delusional disorders	758	656	1,140	440	76	7	18	21	3,983											
	19.0	16.5	28.6	11.0	1.9	0.2	0.5	0.5	100.0											
Depressive disorders	1,540	1,071	1,566	237	25	6	2	2	5,733											
	26.9	18.7	27.3	4.1	0.4	0.1	0.0	0.0	100.0											

**Table 2.10** Discharges (including deaths). Diagnosis and length of stay. Ireland 2006. Numbers with percentages (*continued*)

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
Mania	392	444	650	895	162	15	0	3	4	2,565
	15.3	17.3	25.3	34.9	6.3	0.6	0.0	0.1	0.2	100.0
Neuroses	398	246	232	224	28	2	0	1	1	1,132
	35.2	21.7	20.5	19.8	2.5	0.2	0.0	0.1	0.1	100.0
Eating disorders	33	42	32	68	16	1	0	0	0	192
	17.2	21.9	16.7	35.4	8.3	0.5	0.0	0.0	0.0	100.0
Personality and behavioural disorders	369	165	102	85	21	1	2	0	0	745
	49.5	22.1	13.7	11.4	2.8	0.1	0.3	0.0	0.0	100.0
Intellectual disability	54	40	30	23	10	10	1	4	17	189
	28.6	21.2	15.9	12.2	5.3	5.3	0.5	2.1	9.0	100.0
Development disorders	9	5	2	2	2	1	0	0	2	23
	39.1	21.7	8.7	8.7	8.7	4.3	0.0	0.0	8.7	100.0
Behavioural and emotional disorders of childhood and adolescence	11	4	3	2	1	0	0	0	0	21
	52.4	19.0	14.3	9.5	4.8	0.0	0.0	0.0	0.0	100.0
Other and unspecified	556	343	363	448	111	15	6	6	7	1,855
	30.0	18.5	19.6	24.2	6.0	0.8	0.3	0.3	0.4	100.0
<b>Total</b>	<b>5,606</b>	<b>3,894</b>	<b>4,176</b>	<b>5,154</b>	<b>1,123</b>	<b>182</b>	<b>32</b>	<b>37</b>	<b>55</b>	<b>20,259</b>



**Table 2.11** Discharges (including deaths). Legal status and length of stay. Ireland 2006.  
Numbers with percentages

	Numbers			Percentages		
	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total
Under 1 week	5,329	277	5,606	29.6	12.2	27.7
1-< 2 weeks	3,636	258	3,894	20.2	11.4	19.2
2-< 4 weeks	3,727	449	4,176	20.7	19.8	20.6
1-< 3 months	4,343	811	5,154	24.1	35.7	25.4
3 months-< 1 year	729	394	1,123	4.1	17.3	5.5
1-< 5 years	122	60	182	0.7	2.6	0.9
5-< 10 years	25	7	32	0.1	0.3	0.2
10-< 25 years	33	4	37	0.2	0.2	0.2
25 years and over	42	13	55	0.2	0.6	0.3
<b>Total</b>	<b>17,986</b>	<b>2,273</b>	<b>20,259</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 2.12** Discharges (including deaths). Analysis of in-patient days by length of stay categories.<sup>a</sup> Ireland 2006. Numbers with percentages

	Discharges		In-patient days		Average number of days	Median number of days
	Number	(%)	Number	(%)		
Under 1 week	5,606	28.1	17,567	3.2	3.1	3.0
1-< 2 weeks	3,894	19.5	37,044	6.8	9.5	9.0
2-< 4 weeks	4,176	20.9	81,406	14.9	19.5	19.0
1-< 3 months	5,154	25.8	242,405	44.3	47.0	42.0
3 months-< 1 year	1,123	5.6	169,357	30.9	150.8	129.0
<b>Total</b>	<b>19,953</b>	<b>100.0</b>	<b>547,779</b>	<b>100.0</b>	<b>27.5</b>	<b>14.0</b>

<sup>a</sup> Discharges with a length of stay of one year or more were excluded from this analysis. Two per cent of discharges were thus excluded.

**Table 2.13** Discharges (including deaths). Analysis of in-patient days by diagnostic categories.<sup>a</sup> Ireland 2006. Numbers with percentages

	Discharges		In-patient days		
	Number	(%)	Number	(%)	Average number of days
Organic mental disorders	395	2.0	18,901	3.5	47.9
Alcoholic disorders	2,718	13.6	41,524	7.6	15.3
Other drug disorders	658	3.3	10,314	1.9	15.7
Schizophrenia, schizotypal and delusional disorders	3,861	19.4	150,275	27.4	38.9
Depressive disorders	5,698	28.6	146,090	26.7	25.6
Mania	2,543	12.7	83,488	15.2	32.8
Neuroses	1,128	5.7	21,852	4.0	19.4
Eating disorders	191	1.0	6,986	1.3	36.6
Personality and behavioural disorders	742	3.7	12,304	2.2	16.6
Intellectual disability	157	0.8	3,923	0.7	25.0
Development disorders	20	0.1	689	0.1	34.5
Behavioural and emotional disorders of childhood and adolescence	21	0.1	364	0.1	17.3
Other and unspecified	1,821	9.1	51,069	9.3	28.0
<b>Total</b>	<b>19,953</b>	<b>100.0</b>	<b>547,779</b>	<b>100.0</b>	<b>27.5</b>

<sup>a</sup> Discharges with a length of stay of one year or more were excluded from this analysis. Two per cent of discharges were thus excluded.

**Table 2.14** Health Service Executive Areas. All and first admissions. Gender. Ireland 2006. Numbers with rates per 100,000 total population

HSE Area	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Dublin Mid-Leinster	2,950	3,179	6,129	896	822	1,718	487.9	517.3	502.7	148.2	133.8	140.9
Dublin North-East	2,035	2,119	4,154	624	560	1,184	440.9	457.1	449.0	135.2	120.8	128.0
South	2,711	2,414	5,125	814	631	1,445	498.7	448.4	473.7	149.7	117.2	133.6
West	2,526	2,293	4,819	700	517	1,217	494.0	456.6	475.4	136.9	102.9	120.1
Non-resident	36	25	61	22	15	37	-	-	-	-	-	-
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>483.6</b>	<b>473.4</b>	<b>478.5</b>	<b>144.1</b>	<b>120.1</b>	<b>132.1</b>

**Table 2.15** Health Service Executive Areas. All Admissions. Age groups. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers										
	Under 18	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over	Unspecified	Total
Dublin Mid-Leinster	68	139	488	1,183	1,285	1,297	841	515	309	4	6,129
Dublin North-East	44	62	398	833	984	770	545	307	209	2	4,154
South	81	146	424	1,109	1,074	887	675	475	253	1	5,125
West	60	129	353	983	1,080	1,019	631	391	173	0	4,819
Non-resident	0	0	6	13	14	9	9	8	2	0	61
<b>Total</b>	<b>253</b>	<b>476</b>	<b>1,669</b>	<b>4,121</b>	<b>4,437</b>	<b>3,982</b>	<b>2,701</b>	<b>1,696</b>	<b>946</b>	<b>7</b>	<b>20,288</b>
<b>Rates</b>											
Dublin Mid-Leinster	23.4	401.3	459.1	531.1	714.4	866.1	750.8	744.1	578.5	-	502.7
Dublin North-East	19.5	245.8	505.1	470.9	706.5	724.9	667.8	583.3	530.7	-	449.0
South	30.2	496.7	528.3	653.7	671.9	648.3	615.7	653.9	452.6	-	473.7
West	23.8	438.4	457.7	641.9	747.7	789.8	608.0	574.4	305.2	-	475.4
Non-resident	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>24.4</b>	<b>401.1</b>	<b>487.3</b>	<b>570.4</b>	<b>711.7</b>	<b>763.1</b>	<b>663.5</b>	<b>646.0</b>	<b>460.6</b>	<b>-</b>	<b>478.5</b>

**Table 2.16** Health Service Executive Areas. First admissions. Age groups. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers										75 and over	Unspecified	Total
	Under 18	18-19	20-24	25-34	35-44	45-54	55-64	65-74					
Dublin Mid-Leinster	43	70	168	377	347	271	195	130	113	4	1,718		
Dublin North-East	25	31	125	283	281	184	119	71	65	0	1,184		
South	47	67	168	304	266	215	152	127	99	0	1,445		
West	36	63	141	268	247	212	114	73	63	0	1,217		
Non-resident	0	0	5	8	8	5	4	6	1	0	37		
<b>Total</b>	<b>151</b>	<b>231</b>	<b>607</b>	<b>1,240</b>	<b>1,149</b>	<b>887</b>	<b>584</b>	<b>407</b>	<b>341</b>	<b>4</b>	<b>5,601</b>		
<b>Rates</b>													
Dublin Mid-Leinster	14.8	202.1	158.0	169.2	192.9	181.0	174.1	187.8	211.6	-	140.9		
Dublin North-East	11.1	122.9	158.6	160.0	201.8	173.2	145.8	134.9	165.1	-	128.0		
South	17.5	227.9	209.3	179.2	166.4	157.1	138.6	174.8	177.1	-	133.6		
West	14.3	214.1	182.8	175.0	171.0	164.3	109.8	107.2	111.2	-	120.1		
Non-resident	-	-	-	-	-	-	-	-	-	-	-		
<b>Total</b>	<b>14.6</b>	<b>194.7</b>	<b>177.2</b>	<b>171.6</b>	<b>184.3</b>	<b>170.0</b>	<b>143.5</b>	<b>155.0</b>	<b>166.0</b>	<b>-</b>	<b>132.1</b>		

**Table 2.17** Health Service Executive Area. All and first admissions. Marital status. Ireland 2006. Numbers with percentages

	Numbers										First			
											All			
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Total
Dublin Mid-Leinster	3,138	1,801	337	97	756	6,129	866	526	99	25	202	1,718		
Dublin North-East	2,084	1,127	227	109	607	4,154	569	358	63	32	162	1,184		
South	2,885	1,319	317	104	500	5,125	769	418	94	21	143	1,445		
West	2,719	1,231	219	120	530	4,819	654	354	56	29	124	1,217		
Non-resident	38	17	0	0	6	61	21	11	0	0	5	37		
<b>Total</b>	<b>10,864</b>	<b>5,495</b>	<b>1,100</b>	<b>430</b>	<b>2,399</b>	<b>20,288</b>	<b>2,879</b>	<b>1,667</b>	<b>312</b>	<b>107</b>	<b>636</b>	<b>5,601</b>		

**Table 2.17** Health Service Executive Areas. All and first admissions. Ireland 2006. Marital status. Ireland 2006. Numbers with percentages (*continued*)

	Percentages											
	All						First					
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total
Dublin Mid-Leinster	51.2	29.4	5.5	1.6	12.3	100.0	50.4	30.6	5.8	1.5	11.8	100.0
Dublin North-East	50.2	27.1	5.5	2.6	14.6	100.0	48.1	30.2	5.3	2.7	13.7	100.0
South	56.3	25.7	6.2	2.0	9.8	100.0	53.2	28.9	6.5	1.5	9.9	100.0
West	56.4	25.5	4.5	2.5	11.0	100.0	53.7	29.1	4.6	2.4	10.2	100.0
Non-resident	62.3	27.9	0.0	0.0	9.8	100.0	56.8	29.7	0.0	0.0	13.5	100.0
Total	53.5	27.1	5.4	2.1	11.8	100.0	51.4	29.8	5.6	1.9	11.4	100.0

**Table 2.18** Health Service Executive Areas. All admissions. Socio-economic group. Ireland 2006. Numbers with percentages

HSE Area	Numbers											
	Farmers	Agricultural workers	Higher professional	Lower professional	Employers and managers	Own account workers	Non-manual	Manual skilled	Semi-skilled	Unskilled	Unspecified	Total
Dublin Mid-Leinster	114	19	213	474	258	27	1,049	600	322	401	2,652	6,129
Dublin North-East	45	23	94	223	148	18	606	321	227	222	2,227	4,154
South	208	58	123	310	142	44	661	575	415	496	2,093	5,125
West	332	24	95	366	108	47	647	602	331	556	1,711	4,819
Non-resident	0	0	6	4	4	1	10	2	0	4	30	61
Total	699	124	531	1,377	660	137	2,973	2,100	1,295	1,679	8,713	20,288
Percentages												
Dublin Mid-Leinster	1.9	0.3	3.5	7.7	4.2	0.4	17.1	9.8	5.3	6.5	43.3	100.0
Dublin North-East	1.1	0.6	2.3	5.4	3.6	0.4	14.6	7.7	5.5	5.3	53.6	100.0
South	4.1	1.1	2.4	6.0	2.8	0.9	12.9	11.2	8.1	9.7	40.8	100.0
West	6.9	0.5	2.0	7.6	2.2	1.0	13.4	12.5	6.9	11.5	35.5	100.0
Non-resident	0.0	0.0	9.8	6.6	6.6	1.6	16.4	3.3	0.0	6.6	49.2	100.0
Total	3.4	0.6	2.6	6.8	3.3	0.7	14.7	10.4	6.4	8.3	42.9	100.0

**Table 2.19** Health Service Executive Areas. First admissions. Socio-economic group. Ireland 2006. Numbers with percentages

HSE Area	Numbers											
	Farmers	Agricultural workers	Higher professional	Lower professional	Employers and managers	Own account workers	Non-manual	Manual skilled	Semi-skilled	Unskilled	Unspecified	Total
Dublin Mid-Leinster	31	3	68	126	86	7	273	149	91	71	813	1,718
Dublin North-East	19	8	41	68	51	7	202	104	62	43	579	1,184
South	58	12	55	88	42	16	198	195	111	110	560	1,445
West	58	4	31	102	35	19	157	178	65	114	454	1,217
Non-resident	0	0	4	2	3	0	4	1	0	2	21	37
Total	166	27	199	386	217	49	834	627	329	340	2,427	5,601
Percentages												
HSE Dublin Mid-Leinster	1.8	0.2	4.0	7.3	5.0	0.4	15.9	8.7	5.3	4.1	47.3	100.0
HSE Dublin North-East	1.6	0.7	3.5	5.7	4.3	0.6	17.1	8.8	5.2	3.6	48.9	100.0
HSE South	4.0	0.8	3.8	6.1	2.9	1.1	13.7	13.5	7.7	7.6	38.8	100.0
HSE West	4.8	0.3	2.5	8.4	2.9	1.6	12.9	14.6	5.3	9.4	37.3	100.0
Non-resident	0.0	0.0	10.8	5.4	8.1	0.0	10.8	2.7	0.0	5.4	56.8	100.0
Total	3.0	0.5	3.6	6.9	3.9	0.9	14.9	11.2	5.9	6.1	43.3	100.0

**Table 2.20** Health Service Executive Areas. All admissions. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers					Rates						
	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total
Organic mental disorders	163	128	118	61	0	470	13.4	13.8	10.9	6.0	-	11.1
Alcoholic disorders	897	476	607	771	16	2,767	73.6	51.5	56.1	76.1	-	65.3
Other drug disorders	178	154	200	129	2	663	14.6	16.6	18.5	12.7	-	15.6
Schizophrenia, schizotypal and delusional disorders	1,182	767	1,029	981	16	3,975	97.0	82.9	95.1	96.8	-	93.8
Depressive disorders	1,604	1,194	1,656	1,457	7	5,918	131.6	129.1	153.1	143.7	-	139.6
Mania	901	518	643	662	5	2,729	73.9	56.0	59.4	65.3	-	64.4
Neuroses	365	236	284	265	6	1,156	29.9	25.5	26.2	26.1	-	27.3
Eating disorders	66	34	43	34	1	178	5.4	3.7	4.0	3.4	-	4.2
Personality and behavioural disorders	246	160	134	178	3	721	20.2	17.3	12.4	17.6	-	17.0
Intellectual disability	41	32	41	68	0	182	3.4	3.5	3.8	6.7	-	4.3
Development disorders	3	4	4	9	0	20	0.2	0.4	0.4	0.9	-	0.5
Behavioural & emotional disorders of childhood & adolescence	5	3	4	11	0	23	0.4	0.3	0.4	1.1	-	0.5
Other and unspecified	478	448	362	193	5	1,486	39.2	48.4	33.5	19.0	-	35.0
<b>Total</b>	<b>6,129</b>	<b>4,154</b>	<b>5,125</b>	<b>4,819</b>	<b>61</b>	<b>20,288</b>	<b>502.7</b>	<b>449.0</b>	<b>473.7</b>	<b>475.4</b>	<b>-</b>	<b>478.5</b>

**Table 2.21** Health Service Executive Areas. First admissions. Diagnosis. Ireland 2006. Numbers with rates per 100,000 total population

	Numbers						Rates					
	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total
Organic mental disorders	93	52	47	29	0	221	7.6	5.6	4.3	2.9	-	5.2
Alcoholic disorders	269	160	204	209	9	851	22.1	17.3	18.9	20.6	-	20.1
Other drug disorders	66	55	76	52	1	250	5.4	5.9	7.0	5.1	-	5.9
Schizophrenia, schizotypal and delusional disorders	249	148	181	130	12	720	20.4	16.0	16.7	12.8	-	17.0
Depressive disorders	506	337	510	457	6	1,816	41.5	36.4	47.1	45.1	-	42.8
Mania	162	109	107	107	3	488	13.3	11.8	9.9	10.6	-	11.5
Neuroses	157	107	125	103	1	493	12.9	11.6	11.6	10.2	-	11.6
Eating disorders	22	10	8	10	1	51	1.8	1.1	0.7	1.0	-	1.2
Personality and behavioural disorders	30	18	26	35	1	110	2.5	1.9	2.4	3.5	-	2.6
Intellectual disability	3	3	8	6	0	20	0.2	0.3	0.7	0.6	-	0.5
Development disorders	0	1	3	3	0	7	0.0	0.1	0.3	0.3	-	0.2
Behavioural & emotional disorders of childhood & adolescence	3	0	2	4	0	9	0.2	0.0	0.2	0.4	-	0.2
Other and unspecified	158	184	148	72	3	565	13.0	19.9	13.7	7.1	-	13.3
<b>Total</b>	<b>1,718</b>	<b>1,184</b>	<b>1,445</b>	<b>1,217</b>	<b>37</b>	<b>5,601</b>	<b>140.9</b>	<b>128.0</b>	<b>133.6</b>	<b>120.1</b>	<b>-</b>	<b>132.1</b>



**Table 2.22** Health Service Executive Areas. All and first admissions. Legal status. Ireland 2006. Numbers with rates per 100,000 total population

HSE Area	Numbers					Rates				
	All		First		Total	All		First		Total
	Voluntary	Non-voluntary	Voluntary	Non-voluntary		Voluntary	Non-voluntary	Voluntary	Non-voluntary	
Dublin Mid-Leinster	5,567	562	1,494	224	1,718	456.6	46.1	122.5	18.4	140.9
Dublin North-East	3,780	374	1,033	151	1,184	408.6	40.4	111.7	16.3	128.0
South	4,452	673	1,272	173	1,445	411.5	62.2	117.6	16.0	133.6
West	4,268	551	1,074	143	1,217	421.1	54.4	106.0	14.1	120.1
Non-resident	51	10	31	6	37	-	-	-	-	-
<b>Total</b>	<b>18,118</b>	<b>2,170</b>	<b>4,904</b>	<b>697</b>	<b>5,601</b>	<b>427.3</b>	<b>51.2</b>	<b>115.7</b>	<b>16.4</b>	<b>132.1</b>

**Table 2.23** Health Service Executive Areas. Discharges (including deaths) and length of stay. Ireland 2006. Numbers with percentages

HSE Area	Numbers									
	Under 1					3 months-< 1 year				
	week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
Dublin Mid-Leinster	1,711	1,140	1,227	1,661	350	43	5	3	3	6,143
Dublin North-East	1,170	759	793	1,096	268	42	10	5	15	4,158
South	1,383	982	1,049	1,308	271	57	15	18	19	5,102
West	1,319	1,000	1,094	1,079	233	39	2	10	18	4,794
Non-resident	23	13	13	10	1	1	0	1	0	62
<b>Total</b>	<b>5,606</b>	<b>3,894</b>	<b>4,176</b>	<b>5,154</b>	<b>1,123</b>	<b>182</b>	<b>32</b>	<b>37</b>	<b>55</b>	<b>20,259</b>
HSE Area	Percentages									
	Under 1					3 months-< 1 year				
	week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
Dublin Mid-Leinster	27.9	18.6	20.0	27.0	5.7	0.7	0.1	0.0	0.0	100.0
Dublin North-East	28.1	18.3	19.1	26.4	6.4	1.0	0.2	0.1	0.4	100.0
South	27.1	19.2	20.6	25.6	5.3	1.1	0.3	0.4	0.4	100.0
West	27.5	20.9	22.8	22.5	4.9	0.8	0.0	0.2	0.4	100.0
Non-resident	37.1	21.0	21.0	16.1	1.6	1.6	0.0	1.6	0.0	100.0
<b>Total</b>	<b>27.7</b>	<b>19.2</b>	<b>20.6</b>	<b>25.4</b>	<b>5.5</b>	<b>0.9</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>100.0</b>

	Numbers					Percentages						
	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total
Organic mental disorders	147	125	103	54	0	429	2.4	3.0	2.0	1.1	0.0	2.1
Alcoholic disorders	913	495	566	744	15	2,733	14.9	11.9	11.1	15.5	24.2	13.5
Other drug disorders	201	157	182	117	2	659	3.3	3.8	3.6	2.4	3.2	3.3
Schizophrenia, schizotypal and delusional disorders	1,248	790	961	966	18	3,983	20.3	19.0	18.8	20.2	29.0	19.7
Depressive disorders	1,601	1,203	1,504	1,418	7	5,733	26.1	28.9	29.5	29.6	11.3	28.3
Mania	806	508	590	655	6	2,565	13.1	12.2	11.6	13.7	9.7	12.7
Neuroses	391	238	242	255	6	1,132	6.4	5.7	4.7	5.3	9.7	5.6
Eating disorders	64	40	44	43	1	192	1.0	1.0	0.9	0.9	1.6	0.9
Personality and behavioural disorders	297	158	117	170	3	745	4.8	3.8	2.3	3.5	4.8	3.7
Intellectual disability	41	35	37	76	0	189	0.7	0.8	0.7	1.6	0.0	0.9
Development disorders	6	5	4	8	0	23	0.1	0.1	0.1	0.2	0.0	0.1
Behavioural and emotional disorders of childhood and adolescence	5	3	4	9	0	21	0.1	0.1	0.1	0.2	0.0	0.1
Other and unspecified	423	401	748	279	4	1,855	6.9	9.6	14.7	5.8	6.5	9.2
<b>Total</b>	<b>6,143</b>	<b>4,158</b>	<b>5,102</b>	<b>4,794</b>	<b>62</b>	<b>20,259</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

	Numbers					Percentages						
	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total	Dublin Mid- Leinster	Dublin North- East	South	West	Non- resident	Total
Organic mental disorders	147	125	103	54	0	429	2.4	3.0	2.0	1.1	0.0	2.1
Alcoholic disorders	913	495	566	744	15	2,733	14.9	11.9	11.1	15.5	24.2	13.5
Other drug disorders	201	157	182	117	2	659	3.3	3.8	3.6	2.4	3.2	3.3
Schizophrenia, schizotypal and delusional disorders	1,248	790	961	966	18	3,983	20.3	19.0	18.8	20.2	29.0	19.7
Depressive disorders	1,601	1,203	1,504	1,418	7	5,733	26.1	28.9	29.5	29.6	11.3	28.3
Mania	806	508	590	655	6	2,565	13.1	12.2	11.6	13.7	9.7	12.7
Neuroses	391	238	242	255	6	1,132	6.4	5.7	4.7	5.3	9.7	5.6
Eating disorders	64	40	44	43	1	192	1.0	1.0	0.9	0.9	1.6	0.9
Personality and behavioural disorders	297	158	117	170	3	745	4.8	3.8	2.3	3.5	4.8	3.7
Intellectual disability	41	35	37	76	0	189	0.7	0.8	0.7	1.6	0.0	0.9
Development disorders	6	5	4	8	0	23	0.1	0.1	0.1	0.2	0.0	0.1
Behavioural and emotional disorders of childhood and adolescence	5	3	4	9	0	21	0.1	0.1	0.1	0.2	0.0	0.1
Other and unspecified	423	401	748	279	4	1,855	6.9	9.6	14.7	5.8	6.5	9.2
<b>Total</b>	<b>6,143</b>	<b>4,158</b>	<b>5,102</b>	<b>4,794</b>	<b>62</b>	<b>20,259</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 2.25** Health Service Executive Areas. Analysis of in-patient days. Ireland 2006. Numbers with percentages

	Discharges		In-patient days		Average number of days	Median number of days
	Number	%	Number	%		
Dublin Mid-Leinster	6,089	30.5	170,500	31.1	28.0	15.0
Dublin North-East	4,086	20.5	118,969	21.7	29.1	14.0
South	4,993	25.0	136,702	25.0	27.4	14.0
West	4,725	23.7	120,587	22.0	25.5	14.0
Non-resident	60	0.3	1,021	0.2	17.0	10.0
<b>Total</b>	<b>19,953</b>	<b>100.0</b>	<b>547,779</b>	<b>100.0</b>	<b>27.5</b>	<b>14.0</b>

**Table 2.26** Admissions for non-residents by address given at admission. Ireland 2006. Numbers with percentages

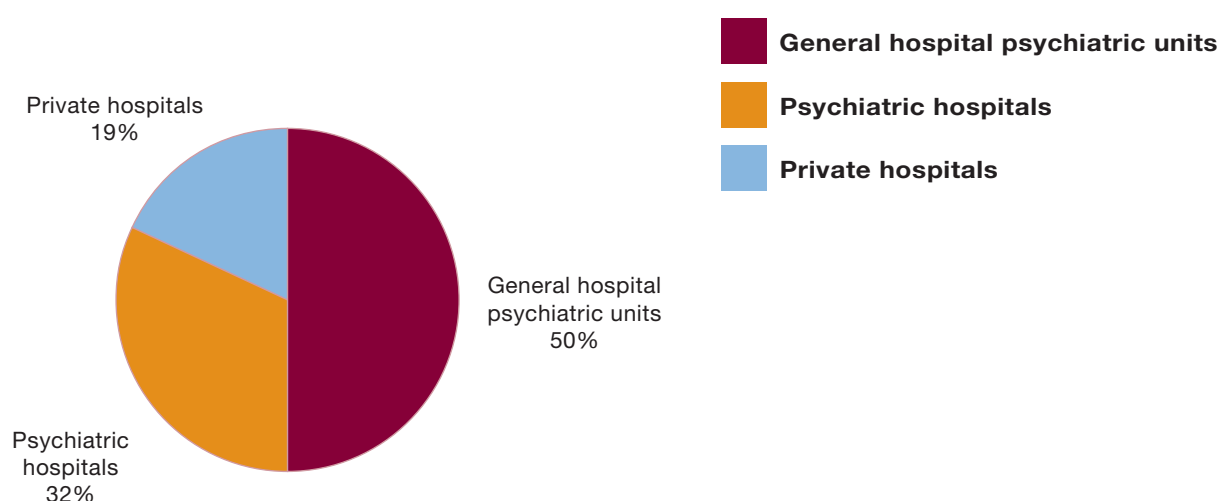
	Numbers	Percentages
Africa	1	1.6
England	11	18.0
Germany	3	4.9
Holland	2	3.3
Northern Ireland	34	55.7
Scotland	3	4.9
Spain	1	1.6
Switzerland	1	1.6
USA	2	3.3
Wales	3	4.9
<b>Total</b>	<b>61</b>	<b>100.0</b>

**Table 2.27** Admissions for non-residents. Diagnosis by gender. Ireland 2006. Numbers with percentages

	Numbers			Percentages		
	Male	Female	Total	Male	Female	Total
Alcoholic disorders	10	6	16	27.8	24.0	26.2
Other drug disorders	2	0	2	5.6	0.0	3.3
Schizophrenia, schizotypal and delusional disorders	10	6	16	27.8	24.0	26.2
Depressive disorders	5	2	7	13.9	8.0	11.5
Mania	3	2	5	8.3	8.0	8.2
Neuroses	1	5	6	2.8	20.0	9.8
Eating disorders	0	1	1	0.0	4.0	1.6
Personality and behavioural disorders	3	0	3	8.3	0.0	4.9
Other and unspecified	2	3	5	5.6	12.0	8.2
<b>Total</b>	<b>36</b>	<b>25</b>	<b>61</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

### 3. Hospital Type – Admissions, Discharges and Deaths

Half of all admissions to units and hospitals in 2006 were to general hospital psychiatric units, 32% were to public psychiatric hospitals (including the Central Mental Hospital, Dundrum; St Joseph's Intellectual Disability Service, Portrane; and Carraig Mór, Cork) and 19% were to private psychiatric hospitals (Table 3.1 and Figure 3.1 – all tables referred to in this chapter are presented at the end of the chapter). There has been an increase in the proportion of admissions to general hospital psychiatric units from 44% in 2003 to 50% in 2006, with a corresponding decrease in the proportion of admissions to public psychiatric hospitals from 38% in 2003 to 32% in 2006.



**Figure 3.1** Hospital type. All admissions. Ireland 2006. Percentages

Re-admissions accounted for 76% of all admissions to psychiatric hospitals, 72% of admissions to general hospital psychiatric units and 67% of admissions to private hospitals (Table 3.1).

#### Gender and age

More than half of all admissions to general hospital psychiatric units (52%) and to psychiatric hospitals (53%) were male, while 59% of those admitted to private hospitals were female (Table 3.1).

General hospital psychiatric units and psychiatric hospitals had a higher proportion of admissions aged 25–44 years, at 46% and 43%, respectively, compared with 31% of admissions to private hospitals (Table 3.2). Private hospitals had a higher proportion of admissions aged 45–64 years (41%) compared with either general hospital psychiatric units (30%) or psychiatric hospitals (33%). A similar pattern was observed for first admissions.

## Marital status

Single persons accounted for 59% of admissions to general hospital psychiatric units, 54% of admissions to psychiatric hospitals and 39% of admissions to private hospitals (Table 3.3). Married persons accounted for a higher proportion of admissions to private hospitals, at 45%, compared with 23% in general hospital psychiatric units and 22% in psychiatric hospitals. A similar pattern was observed for first admissions.

## Socio-economic group

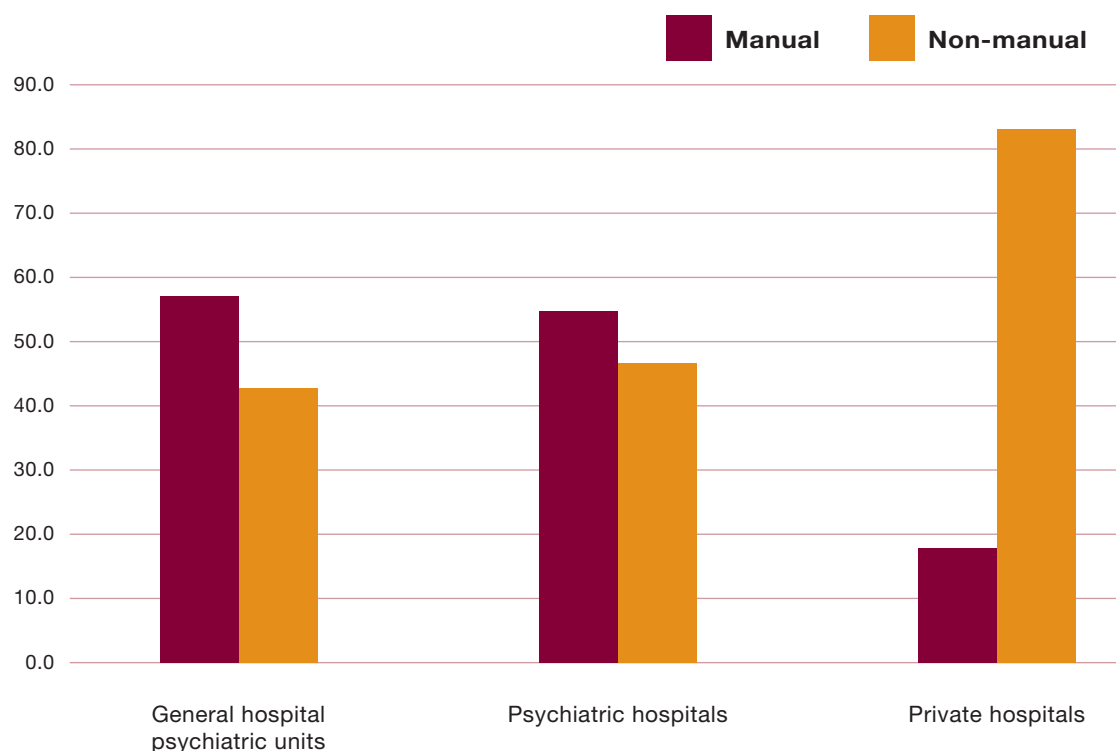
Almost one-quarter (23%) of admissions to private hospitals were for higher and lower professionals (combined) compared with 7% to general hospital psychiatric units and a further 5% to psychiatric hospitals (Table 3.4). In addition, a larger proportion of admissions (10%) to private hospitals were for employers and managers combined with own account workers (self-employed without employees) compared with either general hospital psychiatric units (3%) or psychiatric hospitals (2%).

Eleven per cent of admissions to general hospital psychiatric units were for unskilled occupations compared with 8% to psychiatric hospitals and 0.4% to private hospitals.

Socio-economic groups were re-classified into two groups, manual or non-manual occupations.<sup>a</sup> Eighty-three per cent of admissions to private hospitals were for non-manual occupations compared with 43% to general hospital psychiatric units and 46% to psychiatric hospitals (Figure 3.2).

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a *Manual occupations include agricultural workers, manual skilled, semi-skilled and unskilled. Non-manual occupations include higher professional, lower professional, employers and managers, own account workers and non-manual workers. Farmers and unspecified occupations have been excluded from this classification.*



**Figure 3.2** Hospital type. All admissions by manual and non-manual occupations. Ireland 2006. Percentages

## Diagnosis

Almost one-third of all admissions to general hospital psychiatric units (32%) and to private hospitals (30%) had a diagnosis of depressive disorders compared with 25% in psychiatric hospitals (Table 3.6). Over one-fifth of admissions to general hospital psychiatric units (22%) and to psychiatric hospitals (23%) had a diagnosis of schizophrenia compared with 8% of admissions to private hospitals. In contrast, one-fifth of admissions to private hospitals had a diagnosis of alcoholic disorders compared with 11% to general hospitals units and 14% to psychiatric hospitals. A similar pattern was observed for first admissions (Table 3.7).

## Legal status

Non-voluntary admissions accounted for 13% of all admissions to psychiatric hospitals, 12% of admissions to general hospital psychiatric units and 3% of admissions to private hospitals (Table 3.8). Non-voluntary first admissions accounted for 19% of admissions to psychiatric hospitals, 13% of admissions to general hospital psychiatric units and 4% of admissions to private hospitals.

## Length of stay

Almost one-third of discharges from general hospital psychiatric units (31%) and 34% of discharges from psychiatric hospitals occurred within one week of admission compared with 10% of discharges from private hospitals (Table 3.9). Over half of all discharges from general hospital psychiatric units (52%) and from psychiatric hospitals (53%) occurred within two weeks of admission compared with 24% from private hospitals.

Discharges from general hospital psychiatric units accounted for 50% of all discharges in 2006 and had the shortest average length of stay, at 25.2 days (Table 3.10). Private hospitals had the longest average length of stay, at 34.7 days, however, as noted earlier, the proportion of re-admissions to private hospitals was slightly lower (67%) than that to general hospital psychiatric units (72%) or to psychiatric hospitals (76%).

**Table 3.1** Hospital type. All and first admissions. Gender. Ireland 2006. Numbers with percentages

	Numbers						
	All			First		Re-admissions	
	Male	Female	Total	Male	Female	Total	
General hospital psychiatric units	5,278	4,833	10,111	1,606	1,217	2,823	7,288
Psychiatric hospitals	3,417	2,983	6,400	873	655	1,528	4,872
Private hospitals	1,563	2,214	3,777	577	673	1,250	2,527
<b>Total</b>	<b>10,258</b>	<b>10,030</b>	<b>20,288</b>	<b>3,056</b>	<b>2,545</b>	<b>5,601</b>	<b>14,687</b>
	Percentages						
	Male	Female	Total	Male	Female	Total	
General hospital psychiatric units	52.2	47.8	100.0	56.9	43.1	100.0	72.1
Psychiatric hospitals	53.4	46.6	100.0	57.1	42.9	100.0	76.1
Private hospitals	41.4	58.6	100.0	46.2	53.8	100.0	66.9
<b>Total</b>	<b>50.6</b>	<b>49.4</b>	<b>100.0</b>	<b>54.6</b>	<b>45.4</b>	<b>100.0</b>	<b>72.4</b>

[illegible]



**Table 3.3** Hospital type. All and first admissions. Marital status. Ireland 2006. Numbers with percentages

	Numbers						
	All				First		
	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	General hospital psychiatric units	Psychiatric hospitals	Private hospitals
Single	5,910	3,481	1,473	10,864	1,631	781	467
Married	2,348	1,431	1,716	5,495	702	362	603
Widowed	530	321	249	1,100	152	77	83
Divorced	231	122	77	430	56	29	22
Unspecified	1,092	1,045	262	2,399	282	279	75
<b>Total</b>	<b>10,111</b>	<b>6,400</b>	<b>3,777</b>	<b>20,288</b>	<b>2,823</b>	<b>1,528</b>	<b>1,250</b>
<b>Percentages</b>							
Single	58.5	54.4	39.0	53.5	57.8	51.1	37.4
Married	23.2	22.4	45.4	27.1	24.9	23.7	48.2
Widowed	5.2	5.0	6.6	5.4	5.4	5.0	6.6
Divorced	2.3	1.9	2.0	2.1	2.0	1.9	1.8
Unspecified	10.8	16.3	6.9	11.8	10.0	18.3	6.0
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 3.4** Hospital type. All admissions. Socio-economic group. Ireland 2006. Numbers with percentages

	Numbers					%		
	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total
Farmers	408	231	60	699	4.0	3.6	1.6	3.4
Agricultural workers	81	40	3	124	0.8	0.6	0.1	0.6
Higher professional	188	66	277	531	1.9	1.0	7.3	2.6
Lower professional	532	270	575	1,377	5.3	4.2	15.2	6.8
Employers and managers	212	96	352	660	2.1	1.5	9.3	3.3
Own account workers	72	32	33	137	0.7	0.5	0.9	0.7
Non-manual	1,540	800	633	2,973	15.2	12.5	16.8	14.7
Manual skilled	1,224	584	292	2,100	12.1	9.1	7.7	10.4
Semi-skilled	851	357	87	1,295	8.4	5.6	2.3	6.4
Unskilled	1,157	507	15	1,679	11.4	7.9	0.4	8.3
Unspecified	3,846	3,417	1,450	8,713	38.0	53.4	38.4	42.9
<b>Total</b>	<b>10,111</b>	<b>6,400</b>	<b>3,777</b>	<b>20,288</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 3.5** Hospital type. First admissions. Socio-economic group. Ireland 2006. Numbers with percentages

	Numbers				Percentages			
	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total
Farmers	93	52	21	166	3.3	3.4	1.7	3.0
Agricultural workers	20	7	0	27	0.7	0.5	0.0	0.5
Higher professional	77	18	104	199	2.7	1.2	8.3	3.6
Lower professional	157	52	177	386	5.6	3.4	14.2	6.9
Employers and managers	64	29	124	217	2.3	1.9	9.9	3.9
Own account workers	30	6	13	49	1.1	0.4	1.0	0.9
Non-manual	413	194	227	834	14.6	12.7	18.2	14.9
Manual skilled	385	150	92	627	13.6	9.8	7.4	11.2
Semi-skilled	228	74	27	329	8.1	4.8	2.2	5.9
Unskilled	268	70	2	340	9.5	4.6	0.2	6.1
Unspecified	1,088	876	463	2,427	38.5	57.3	37.0	43.3
<b>Total</b>	<b>2,823</b>	<b>1,528</b>	<b>1,250</b>	<b>5,601</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 3.6** Hospital type. All admissions. Diagnosis. Ireland 2006. Numbers with percentages

Numbers					%			
General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	
Organic mental disorders	148	214	108	470	1.5	3.3	2.9	2.3
Alcoholic disorders	1,099	895	773	2,767	10.9	14.0	20.5	13.6
Other drug disorders	383	239	41	663	3.8	3.7	1.1	3.3
Schizophrenia, schizotypal and delusional disorders	2,234	1,448	293	3,975	22.1	22.6	7.8	19.6
Depressive disorders	3,215	1,586	1,117	5,918	31.8	24.8	29.6	29.2
Mania	1,235	799	695	2,729	12.2	12.5	18.4	13.5
Neuroses	521	348	287	1,156	5.2	5.4	7.6	5.7
Eating disorders	64	17	97	178	0.6	0.3	2.6	0.9
Personality and behavioural disorders	386	293	42	721	3.8	4.6	1.1	3.6
Intellectual disability	95	87	0	182	0.9	1.4	0.0	0.9
Development disorders	13	5	2	20	0.1	0.1	0.1	0.1
Behavioural and emotional disorders of childhood and adolescence	13	8	2	23	0.1	0.1	0.1	0.1
Other and unspecified	705	461	320	1,486	7.0	7.2	8.5	7.3
Total	10,111	6,400	3,777	20,288	100.0	100.0	100.0	100.0

**Table 3.7** Hospital type. First admissions. Ireland 2006. Numbers with percentages

	Numbers				Percentages		
	General hospital psychiatric units	Psychiatric hospitals	Private hospitals	Total	General hospital psychiatric units	Psychiatric hospitals	Private hospitals
Organic mental disorders	86	68	67	221	3.0	4.5	5.4
Alcoholic disorders	312	231	308	851	11.1	15.1	24.6
Other drug disorders	153	73	24	250	5.4	4.8	1.9
Schizophrenia, schizotypal and delusional disorders	422	243	55	720	14.9	15.9	4.4
Depressive disorders	1,029	417	370	1,816	36.5	27.3	29.6
Mania	220	118	150	488	7.8	7.7	12.0
Neuroses	203	153	137	493	7.2	10.0	11.0
Eating disorders	19	3	29	51	0.7	0.2	2.3
Personality and behavioural disorders	58	40	12	110	2.1	2.6	1.0
Intellectual disability	8	12	0	20	0.3	0.8	0.0
Development disorders	4	2	1	7	0.1	0.1	0.1
Behavioural and emotional disorders of childhood and adolescence	5	3	1	9	0.2	0.2	0.1
Other and unspecified	304	165	96	565	10.8	10.8	7.7
<b>Total</b>	<b>2,823</b>	<b>1,528</b>	<b>1,250</b>	<b>5,601</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 3.8** Hospital type. All and first admissions. Legal status. Ireland 2006. Numbers with percentages

	Numbers				
	All			First	
	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary
General hospital psychiatric units	8,914	1,197	10,111	2,458	365
Psychiatric hospitals	5,555	845	6,400	1,243	285
Private hospitals	3,649	128	3,777	1,203	47
<b>Total</b>	<b>18,118</b>	<b>2,170</b>	<b>20,288</b>	<b>4,904</b>	<b>697</b>
	Percentages				
General hospital psychiatric units	88.2	11.8	100.0	87.1	12.9
Psychiatric hospitals	86.8	13.2	100.0	81.3	18.7
Private hospitals	96.6	3.4	100.0	96.2	3.8
<b>Total</b>	<b>89.3</b>	<b>10.7</b>	<b>100.0</b>	<b>87.6</b>	<b>12.4</b>

**Table 3.9** Hospital type. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages

	Numbers									
	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
General hospital psychiatric units	3,037	2,085	2,054	2,213	492	36	0	0	0	9,917
Psychiatric hospitals	2,159	1,259	1,183	1,121	433	132	27	36	55	6,405
Private hospitals	410	550	939	1,820	198	14	5	1	0	3,937
<b>Total</b>	<b>5,606</b>	<b>3,894</b>	<b>4,176</b>	<b>5,154</b>	<b>1,123</b>	<b>182</b>	<b>32</b>	<b>37</b>	<b>55</b>	<b>20,259</b>
	<b>Percentages</b>									
General hospital psychiatric units	30.6	21.0	20.7	22.3	5.0	0.4	0.0	0.0	0.0	100.0
Psychiatric hospitals	33.7	19.7	18.5	17.5	6.8	2.1	0.4	0.6	0.9	100.0
Private hospitals	10.4	14.0	23.9	46.2	5.0	0.4	0.1	0.0	0.0	100.0
<b>Total</b>	<b>27.7</b>	<b>19.2</b>	<b>20.6</b>	<b>25.4</b>	<b>5.5</b>	<b>0.9</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>100.0</b>

**Table 3.10** Hospital type. Analysis of in-patient days.<sup>a</sup> Ireland 2006. Numbers with percentages

	Discharges		In-patient days			
	Number	(%)	Number	(%)	Average number of days	Median number of days
General hospital psychiatric units	9,881	49.5	249,138	45.5	25.2	13.0
Psychiatric hospitals	6,155	30.8	162,743	29.7	26.4	11.0
Private hospitals	3,917	19.6	135,898	24.8	34.7	28.0
<b>Total</b>	<b>19,953</b>	<b>100.0</b>	<b>547,779</b>	<b>100.0</b>	<b>27.5</b>	<b>14.0</b>

<sup>a</sup> Discharges with a length of stay of one year or more were excluded from the analysis. Two per cent of discharges were thus excluded.

## 4. Individual Units and Hospitals – Admissions, Discharges and Deaths

All and first admissions for individual catchment areas and their respective populations are presented in Table 4.1. Other tables referred to in the text are presented at the end of the chapter. The catchment area populations presented in this chapter have been supplied courtesy of Health Atlas Ireland, Health Promotion Unit, HSE, Dr Steeven's Hospital, Dublin. Population figures for a number of catchment areas in Dublin (Mental Health catchment areas 2, 3, 4 and 5) are provisional and subject to change pending confirmation from LHOs. However, the numbers involved are small. A list of units and hospitals by individual catchment areas is presented in Appendix 3.

All admission rates were highest for the Roscommon Mental Health catchment area, at 607.9 per 100,000 population, followed by Wicklow, at 570.7, and West Galway, at 547.0 (Table 4.1). Cavan/Monaghan had the lowest rate of all admissions, at 157.4 per 100,000 population.

First admission rates were highest in Kerry, at 164.5 per 100,000 population, followed by Waterford, at 149.4, and Wexford, at 148.8. The Cluain Mhuire Mental Health catchment area 1 (South County Dublin) had the lowest rate of first admissions, at 37.1 per 100,000 population.

### Diagnosis

All admissions for depressive disorders were highest for units and hospitals in Waterford, at 224.5 per 100,000 population, followed by North Lee, at 206.9, and Tipperary (North and South combined), at 191.9 (Table 4.3). Cavan/Monaghan had the lowest rate of admission for depressive disorders, at 34.5 per 100,000 population.

Units and hospitals in Dublin South East (Mental Health catchment area 2) had the highest rate of admission for schizophrenia, at 149.1 per 100,000 population, followed by Dublin North (Mental Health catchment area 7), at 144.9, and Sligo/Leitrim, at 134.2 (Table 4.3). Cluain Mhuire Mental Health catchment area 1 (South County Dublin) had the lowest rate of admission for schizophrenia, at 26.7 per 100,000 population.

All admission rates for alcoholic disorders were highest for units and hospitals in Wicklow, at 155.5 per 100,000 population, followed by East Galway, at 119.7, and Roscommon, at 114.4 (Table 4.3). Kildare and West Wicklow had the lowest rate of first admissions for alcoholic disorders, at 10.3 per 100,000 population.





First admission rates for depressive disorders were highest for units and hospitals in Waterford, at 84.8 per 100,000 population, followed by Tipperary (North and South combined), at 60.4, and North Lee, at 60.2 (Table 4.4). Cluain Mhuire Mental Health catchment area 1 (South County Dublin) had the lowest rate of first admission for depressive disorders, at 9.9 per 100,000 population.

Mental Health catchment area 3 (Dublin South) had the highest rate of first admission for schizophrenia, at 35.8 per 100,000 population, followed by Mental Health catchment area 6 (Dublin North West), at 30.2, and Wicklow, at 22.9 (Table 4.4). Cluain Mhuire Mental Health catchment area 1 (South County Dublin) had the lowest rate of first admission for schizophrenia, at 6.4 per 100,000 population.

East Galway catchment area had the highest rate of first admission for alcoholic disorders, at 37.2 per 100,000 population, followed by Wicklow, at 34.8, and Wexford at 32.6 (Table 4.4). Cluain Mhuire Mental Health catchment area 1 (South County Dublin) had the lowest rate of first admissions, at 1.7 per 100,000 population.

## **Length of stay**

Over one-fifth of discharges from most units and hospitals occurred within one week of admission (Table 4.20, Table 4.21 and Table 4.22). There were some exceptions to this with 5% of discharges from St Joseph's Hospital, Limerick; 8% from St Mary's Hospital, Castlebar; 10% from St Otteran's Hospital, Waterford; 11% from St Finan's Hospital, Killarney; and 14% from St Davnet's Hospital, Monaghan, occurring within one week of admission. However, the number of admissions to these hospitals is quite small so care should be exercised when interpreting proportions.

Almost half (48%) of all discharges from Newcastle Hospital, Greystones, occurred within one week of admission, while 43% of discharges from Tallaght Hospital and from St Brigid's Hospital, Ardee, occurred within one week of admission.

**Table 4.1** All and first admissions. Psychiatric units and hospitals catchment populations.<sup>a</sup>  
Ireland 2006. Rates per 100,000 total population

	<b>Catchment population</b>	<b>All admissions</b>	<b>First admissions</b>
Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)	172,332	251.8	37.1
Mental Health Catchment Area 2 (Dublin South East) <sup>b</sup>	90,573	493.5	91.6
Mental Health Catchment Area 3 (Dublin South) <sup>b</sup>	136,704	319.7	136.8
Mental Health Catchment Area 4 and 5 (Dublin South and South West) <sup>b</sup>	253,046	247.8	72.3
Mental Health Catchment areas 9 (Kildare and West Wicklow)	203,183	244.1	71.4
Mental Health Catchment Area 10 (East Wicklow)	109,346	570.7	124.4
Laois/Offaly Mental Health Catchment Area	137,927	463.3	147.9
Longford/Westmeath Catchment Area	115,990	477.6	125.9
Mental Health Catchment Area 6 (Dublin North West)	165,694	405.6	124.3
Mental Health Catchment Area 7 (Dublin North)	139,435	517.8	100.4
Mental Health Catchment Area 8 (North County Dublin)	229,392	378.4	96.3
Louth/Meath Mental Health Catchment Area	271,845	231.4	69.5
Cavan/Monaghan Mental Health Catchment Area	118,791	157.4	52.2
North Lee Mental Health Catchment Area	167,701	417.4	114.5
South Lee Mental Health Catchment Area	179,260	297.9	59.7
North Cork Mental Health Catchment Area	80,769	393.7	100.3
West Cork Mental Health Catchment Area	53,565	326.7	76.5
Kerry Mental Health Catchment Area	139,835	514.2	164.5
Wexford Mental Health Catchment Area	131,749	433.4	148.8
South/North Tipperary Mental Health Catchment Area	150,637	508.5	119.5
Waterford Mental Health Catchment Area	123,844	490.1	149.4
Carlow/Kilkenny Mental Health Catchment Area	120,631	342.4	106.1
East Galway Mental Health Catchment Area	110,311	467.8	139.6
West Galway Mental Health Catchment Area	121,567	547.0	105.3
Mayo Mental Health Catchment Area	123,839	361.8	98.5
Roscommon Mental Health Catchment Area	58,560	607.9	136.6
Sligo/Leitrim Mental Health Catchment Area	99,875	483.6	78.1
Donegal Mental Health Catchment Area	138,442	456.5	100.4
Limerick Mental Health Catchment Area	184,055	318.9	91.3
Clare Mental Health Catchment Area	110,950	391.2	98.2

Source: Health Atlas Ireland, Health Promotion Unit, HSE, Dr Steeven's Hospital, Dublin 8.

<sup>a</sup> Excluding private hospitals, the Central Mental Hospital, Dundrum, St Joseph's Intellectual Disability Service and Carraig Mór, Cork.

<sup>b</sup> Catchment populations for Areas 2, 3, 4 and 5 are provisional and subject to change pending confirmation from LHOs. The numbers involved however are small.

**Table 4.2** Individual units and hospitals. All admissions. Ireland 2005–2006. Numbers with percentage change

	2005	2006	Difference	% change
<b>General Hospital Psychiatric Units</b>				
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>				
St Vincent's University Hospital, Dublin	390	447	57	14.6
<b>Mental Health Catchment Area 3 (Dublin South)</b>				
St James's Hospital, Dublin	455	437	-18	-4.0
<b>Mental Health Catchment Area 4 and 5 (Dublin South and South West)</b>				
Tallaght Hospital, Dublin	581	546	-35	-6.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>				
Naas General Hospital	579	496	-83	-14.3
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>				
Connolly Hospital, Dublin	217	185	-32	-14.7
<b>Mental Health Catchment Area 7 (Dublin North)</b>				
Mater Misericordiae Hospital, Dublin	228	187	-41	-18.0
<b>Laois/Offaly Mental Health Catchment Area</b>				
Midland Regional Hospital, Portlaoise	525	616	91	17.3

	2005	2006	Difference	% change
<b>Clare Mental Health Catchment Area</b>				
Mid-Western Regional Hospital, Ennis	457	434	-23	-5.0
<b>Limerick Mental Health Catchment Area</b>				
Mid-Western Regional Hospital, Limerick	535	565	30	5.6
<b>Cavan/Monaghan Mental Health Catchment Area</b>				
Cavan General Hospital	144	126	-18	-12.5
<b>Louth/Meath Mental Health Catchment Area</b>				
Our Lady's Hospital, Navan	260	251	-9	-3.5
<b>Donegal Mental Health Catchment Area</b>				
Letterkenny General Hospital	668	618	-50	-7.5
<b>South/North Tipperary Mental Health Catchment Areas</b>				
St Joseph's Hospital, Clonmel	765	665	-100	-13.1
<b>Waterford Mental Health Catchment Area</b>				
Waterford Regional Hospital	650	579	-71	-10.9
<b>Carlow/Kilkenny Mental Health Catchment Area</b>				
St Luke's Hospital, Kilkenny	399	394	-5	-1.3
<b>North Lee Mental Health Catchment Area</b>				
Mercy Hospital, Cork	729	700	-29	-4.0





**Table 4.3** Psychiatric units and hospitals by catchment areas.<sup>a</sup> All admissions. Ireland 2006. Rates per 100,000 total population

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood & adolescence	Other and unspecified	Total
Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)	2.3	16.8	1.2	26.7	41.2	87.0	4.6	0.0	9.9	0.0	0.0	0.6	61.5	251.8
Mental Health Catchment Area 2 (Dublin South East) <sup>b</sup>	14.4	33.1	24.3	149.1	154.6	49.7	18.8	21.0	25.4	0.0	0.0	0.0	3.3	493.5
Mental Health Catchment Area 3 (Dublin South) <sup>b</sup>	5.9	27.8	12.4	88.5	122.9	46.8	9.5	0.7	3.7	0.7	0.0	0.0	0.7	319.7
Mental Health Catchment Area 4 and 5 (Dublin South and South West) <sup>b</sup>	4.3	16.6	8.3	72.7	65.2	19.0	25.3	1.6	14.2	5.5	0.0	0.8	14.2	247.8
Mental Health Catchment areas 9 (Kildare and West Wicklow)	0.5	10.3	3.9	66.9	65.0	33.5	6.4	1.0	15.3	1.0	1.0	0.0	39.4	244.1
Mental Health Catchment Area 10 (East Wicklow)	15.5	155.5	34.8	108.8	119.8	40.2	33.8	3.7	32.9	10.1	0.0	0.0	15.5	570.7
Laois/Offaly Mental Health Catchment Area	8.7	60.2	14.5	82.7	104.4	40.6	30.5	5.1	35.5	5.1	0.0	0.0	76.1	463.3
Longford/Westmeath Catchment Area	25.0	94.0	23.3	106.9	101.7	49.1	40.5	0.0	29.3	6.0	0.0	0.0	1.7	477.6
Mental Health Catchment Area 6 (Dublin North West)	1.8	43.5	17.5	117.7	131.6	47.1	0.0	1.2	16.9	1.2	0.0	0.0	27.2	405.6
Mental Health Catchment Area 7 (Dublin North)	12.9	52.4	25.1	144.9	85.3	48.8	32.3	0.7	43.0	4.3	2.2	0.0	66.0	517.8

**Table 4.3** Psychiatric units and hospitals by catchment areas.<sup>a</sup> All admissions. Ireland 2006. Rates per 100,000 total population  
(continued)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood & adolescence	Other and unspecified	Total
Mental Health Catchment Area 8 (North County Dublin)	25.3	24.4	13.1	41.0	156.9	37.1	1.7	0.0	3.9	0.9	0.0	1.3	72.8	378.4
Louth/Meath Mental Health Catchment Area	4.0	24.3	15.8	56.3	47.5	29.4	26.1	0.7	10.3	4.0	0.0	0.0	12.9	231.4
Cavan/Monaghan Mental Health Catchment Area	5.1	10.9	0.8	44.6	34.5	27.8	16.8	3.4	11.8	0.0	0.0	0.0	1.7	157.4
North Lee Mental Health Catchment Area	3.6	28.0	15.5	79.9	206.9	51.3	18.5	0.0	8.3	1.8	0.0	0.0	3.6	417.4
South Lee Mental Health Catchment Area	3.3	21.8	10.0	104.9	85.9	45.2	15.1	0.6	3.3	0.6	0.0	0.6	6.7	297.9
North Cork Mental Health Catchment Area	2.5	44.6	5.0	83.0	104.0	87.9	37.1	5.0	8.7	0.0	0.0	1.2	14.9	393.7
West Cork Mental Health Catchment Area	0.0	28.0	11.2	82.1	72.8	54.1	33.6	0.0	13.1	7.5	0.0	0.0	24.3	326.7
Kerry Mental Health Catchment Area	7.9	72.2	10.7	92.3	99.4	56.5	25.0	4.3	9.3	5.0	0.0	0.0	131.6	514.2
Wexford Mental Health Catchment Area	10.6	94.1	28.1	86.5	125.2	28.8	35.7	0.8	18.2	2.3	0.0	0.8	2.3	433.4
South/North Tipperary Mental Health Catchment Area	25.9	57.1	19.9	104.9	191.9	50.5	25.2	0.7	21.9	5.3	2.7	1.3	1.3	508.5
Waterford Mental Health Catchment Area	22.6	41.2	36.3	91.2	224.5	52.5	2.4	0.8	14.5	3.2	0.8	0.0	0.0	490.1

**Table 4.3** Psychiatric units and hospitals by catchment areas.<sup>a</sup> All admissions. Ireland 2006. Diagnosis. Ireland 2006. Rates per 100,000 total population  
(continued)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood & adolescence	Other and unspecified	Total
Carlow/Kilkenny Mental Health Catchment Area	9.1	39.8	18.2	66.3	84.6	22.4	22.4	2.5	5.8	9.9	0.0	0.0	61.3	342.4
East Galway Mental Health Catchment Area	8.2	119.7	9.1	93.4	98.8	58.0	29.0	0.0	25.4	5.4	0.0	0.0	20.9	467.8
West Galway Mental Health Catchment Area	4.9	73.2	17.3	104.5	168.6	60.9	22.2	2.5	33.7	4.1	0.0	1.6	53.5	547.0
Mayo Mental Health Catchment Area	6.5	26.6	4.8	76.7	165.5	63.0	1.6	0.8	9.7	1.6	0.8	0.0	4.0	361.8
Roscommon Mental Health Catchment Area	10.2	114.4	13.7	111.0	174.2	123.0	46.1	0.0	8.5	3.4	0.0	0.0	3.4	607.9
Sligo/Leitrim Mental Health Catchment Area	7.0	62.1	8.0	134.2	121.2	59.1	28.0	2.0	14.0	15.0	1.0	2.0	30.0	483.6
Donegal Mental Health Catchment Area	4.3	82.3	12.3	104.0	137.2	47.7	28.9	1.4	28.2	7.2	1.4	0.0	1.4	456.5
Limerick Mental Health Catchment Area	1.1	32.1	12.0	62.5	115.7	48.9	18.5	0.5	8.7	7.6	0.0	2.7	8.7	318.9
Clare Mental Health Catchment Area	5.4	74.8	19.8	82.9	83.8	55.0	34.2	5.4	11.7	10.8	3.6	0.9	2.7	391.2

Source: Health Atlas Ireland, Health Promotion Unit, HSE, Dr Steeven's Hospital, Dublin 8.

<sup>a</sup> Excluding private hospitals, the Central Mental Hospital, Dundrum, St Joseph's Intellectual Disability Service and Carraig Mór, Cork.

<sup>b</sup> Catchment populations for Areas 2, 3, 4 and 5 are provisional and subject to change pending confirmation from LHOs. The numbers involved however are small.



**Table 4.4** Psychiatric units and hospitals by catchment areas. <sup>a</sup> First admissions. Diagnosis. Ireland 2006. Rates per 100,000 total population

	Organic Mental Disorders	Alcoholic Disorders	Other Drug Disorders	Schizophrenia, Schizotypal and Delusional Disorders	Depressive Disorders	Mania	Neuroses	Eating Disorders	Personality and Behavioural Disorders	Intellectual Disability	Development Disorders	Behavioural and Emotional Disorders of Childhood & Adolescence	Other and Unspecified	Total
Glauin Mhuire Mental Health Catchment Area 1 (South County Dublin)	0.0	1.7	0.6	6.4	9.9	9.3	0.6	0.0	0.6	0.0	0.0	0.0	8.1	37.1
Mental Health Catchment Area 2 (Dublin South East) <sup>b</sup>	9.9	6.6	6.6	16.6	35.3	3.3	4.4	7.7	0.0	0.0	0.0	0.0	1.1	91.6
Mental Health Catchment Area 3 (Dublin South) <sup>b</sup>	3.7	12.4	8.0	35.8	55.6	16.1	4.4	0.0	0.0	0.0	0.0	0.0	0.7	136.8
Mental Health Catchment Area 4 and 5 (Dublin South and South West) <sup>b</sup>	3.6	4.7	5.5	13.4	19.8	3.2	9.1	0.8	3.2	0.0	0.0	0.8	8.3	72.3
Mental Health Catchment areas 9 (Kildare and West Wicklow)	0.0	4.4	2.0	15.3	20.2	6.4	4.4	0.5	2.0	0.0	0.0	0.0	16.2	71.4
Mental Health Catchment Area 10 (East Wicklow)	3.7	34.8	4.6	22.9	32.9	7.3	13.7	1.8	0.9	0.0	0.0	0.0	1.8	124.4
Laois/Offaly Mental Health Catchment Area	7.3	23.2	5.1	9.4	30.5	8.7	15.2	0.7	3.6	0.7	0.0	0.0	43.5	147.9
Longford/Westmeath Catchment Area	13.8	22.4	6.0	13.8	34.5	8.6	19.0	0.0	5.2	2.6	0.0	0.0	0.0	125.9
Mental Health Catchment Area 6 (Dublin North West)	0.0	11.5	4.2	30.2	50.1	12.1	0.0	1.2	3.6	0.0	0.0	0.0	11.5	124.3
Mental Health Catchment Area 7 (Dublin North)	9.3	11.5	7.2	17.2	17.9	5.7	10.0	0.0	2.2	0.0	0.0	0.0	19.4	100.4

**Table 4.4** Psychiatric units and hospitals by catchment areas.<sup>a</sup> First admissions. Ireland 2006. Diagnosis. Ireland 2006. Rates per 100,000 total population  
(continued)

	Organic Mental Disorders	Alcoholic Disorders	Other Drug Disorders	Schizophrenia, Schizotypal and Delusional Disorders	Depressive Disorders	Mania	Neuroses	Eating Disorders	Personality and Behavioural Disorders	Intellectual Disability	Development Disorders	Behavioural and Emotional Disorders of Childhood & Adolescence	Other and Unspecified	Total
Mental Health Catchment Area 8 (North County Dublin)	2.6	4.8	5.2	7.4	30.5	7.0	0.9	0.0	0.4	0.4	0.0	0.0	37.1	96.3
Louth/Meath Mental Health Catchment Area	2.9	9.2	4.8	9.9	19.1	5.9	11.0	0.4	1.1	0.4	0.0	0.0	4.8	69.5
Cavan/Monaghan Mental Health Catchment Area	1.7	5.1	0.0	15.2	13.5	5.9	8.4	0.0	0.8	0.0	0.0	0.0	1.7	52.2
North Lee Mental Health Catchment Area	3.0	10.7	6.6	17.3	60.2	7.2	7.2	0.0	0.6	0.0	0.0	0.0	1.8	114.5
South Lee Mental Health Catchment Area	0.0	4.5	3.3	13.4	21.8	5.0	6.1	0.6	1.1	0.0	0.0	0.0	3.9	59.7
North Cork Mental Health Catchment Area	2.5	14.9	2.5	9.9	26.0	7.4	26.0	0.0	0.0	0.0	0.0	1.2	9.9	100.3
West Cork Mental Health Catchment Area	0.0	5.6	3.7	11.2	16.8	11.2	13.1	0.0	9.3	0.0	0.0	0.0	5.6	76.5
Kerry Mental Health Catchment Area	6.4	20.0	5.7	22.2	33.6	15.0	10.0	0.7	1.4	1.4	0.0	0.0	47.9	164.5
Wexford Mental Health Catchment Area	7.6	32.6	11.4	19.0	41.7	8.3	18.2	0.8	4.6	2.3	0.0	0.8	1.5	148.8
South/North Tipperary Mental Health Catchment Area	3.3	8.0	6.7	18.6	60.4	5.3	10.6	0.0	4.0	0.7	2.0	0.0	0.0	119.5

**Table 4.4** Psychiatric units and hospitals by catchment areas.<sup>a</sup> First admissions. Diagnosis. Ireland 2006. Rates per 100,000 total population  
(continued)

	Organic Mental Disorders	Alcoholic Disorders	Other Drug Disorders	Schizophrenia, Schizotypal and Delusional Disorders	Depressive Disorders	Mania	Neuroses	Eating Disorders	Personality and Behavioural Disorders	Intellectual Disability	Development Disorders	Behavioural and Emotional Disorders of Childhood & Adolescence	Other and Unspecified	Total
Waterford Mental Health Catchment Area	8.9	13.7	12.9	20.2	84.8	6.5	0.0	0.0	0.8	0.8	0.8	0.0	0.0	149.4
Carlow/Kilkenny Mental Health Catchment Area	4.1	19.1	8.3	8.3	26.5	3.3	9.1	0.0	1.7	0.8	0.0	0.0	24.9	106.1
East Galway Mental Health Catchment Area	4.5	37.2	3.6	9.1	34.4	12.7	17.2	0.0	10.0	0.0	0.0	0.0	10.9	139.6
West Galway Mental Health Catchment Area	0.0	17.3	5.8	14.0	33.7	6.6	9.9	0.8	4.1	0.0	0.0	0.8	12.3	105.3
Mayo Mental Health Catchment Area	4.8	3.2	2.4	14.5	54.9	15.3	0.8	0.8	0.0	0.0	0.0	0.0	1.6	98.5
Roscommon Mental Health Catchment Area	6.8	29.0	3.4	17.1	32.4	23.9	18.8	0.0	0.0	1.7	0.0	0.0	3.4	136.6
Sligo/Leitrim Mental Health Catchment Area	1.0	16.0	4.0	9.0	16.0	5.0	8.0	0.0	2.0	3.0	1.0	1.0	12.0	78.1
Donegal Mental Health Catchment Area	2.9	18.8	2.9	10.1	42.6	5.1	9.4	0.0	7.2	0.0	0.0	0.0	1.4	100.4
Limerick Mental Health Catchment Area	0.0	9.2	8.1	11.4	45.1	5.4	3.8	0.0	0.5	0.5	0.0	1.1	6.0	91.3
Clare Mental Health Catchment Area	4.5	15.3	6.3	10.8	33.3	12.6	10.8	0.9	0.9	0.0	0.9	0.0	1.8	98.2

Source: Health Atlas Ireland, Health Promotion Unit, HSE, Dr Steeven's Hospital, Dublin 8.

<sup>a</sup> Excluding private hospitals, the Central Mental Hospital, Dundrum, St Joseph's Intellectual Disability Service and Carraig Mór, Cork.

<sup>b</sup> Catchment populations for Areas 2, 3, 4 and 5 are provisional and subject to change pending confirmation from LHOs. The numbers involved however are small.

**Table 4.5** General hospital psychiatric units. All admissions. Ireland 2006. Numbers with percentages

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>										
St Vincent's University Hospital, Dublin	6	220	139	82	0	447	1.3	49.2	31.1	18.3
<b>Mental Health Catchment Area 3 (Dublin South)</b>										
St James's Hospital, Dublin	8	249	115	62	3	437	1.8	57.0	26.3	14.2
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>										
Tallaght Hospital, Dublin	19	325	160	42	0	546	3.5	59.5	29.3	7.7
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>										
Naas General Hospital	31	308	137	20	0	496	6.3	62.1	27.6	4.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>										
Connolly Hospital	10	114	58	3	0	185	5.4	61.6	31.4	1.6
<b>Mental Health Catchment Area 7 (Dublin North)</b>										
Mater Misericordiae Hospital	6	122	50	9	0	187	3.2	65.2	26.7	4.8
<b>Laois/Offaly Mental Health Catchment Area</b>										
Midland Regional Hospital, Portlaoise	25	347	180	64	0	616	4.1	56.3	29.2	10.4



**Table 4.5** General hospital psychiatric units. All admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Clare Mental Health Catchment Area</b>										
Mid-Western Regional Hospital, Ennis	7	257	121	49	0	434	1.6	59.2	27.9	11.3
										100.0
<b>Limerick Mental Health Catchment Area</b>										
Mid-Western Regional Hospital, Limerick	30	303	171	61	0	565	5.3	53.6	30.3	10.8
										100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>										
Cavan General Hospital	2	57	32	34	1	126	1.6	45.2	25.4	27.0
										100.0
<b>Louth/Meath Mental Health Catchment Area</b>										
Our Lady's Hospital, Navan	10	156	70	15	0	251	4.0	62.2	27.9	6.0
										100.0
<b>Donegal Mental Health Catchment Area</b>										
Letterkenny General Hospital	17	332	201	68	0	618	2.8	53.7	32.5	11.0
										100.0
<b>South/North Tipperary Mental Health Catchment Areas</b>										
St Joseph's Hospital, Clonmel	44	339	185	97	0	665	6.6	51.0	27.8	14.6
										100.0
<b>Waterford Mental Health Catchment Area</b>										
Waterford Regional Hospital	26	309	151	93	0	579	4.5	53.4	26.1	16.1
										100.0

Numbers								Percentages					
		Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
<b>Carlow/Kilkenny Mental Health Catchment Area</b>													
St Luke's Hospital, Kilkenny		5	210	131	47	1	394	1.3	53.3	33.2	11.9	0.3	100.0
<b>North Lee Mental Health Catchment Area</b>													
Mercy Hospital, Cork		41	395	203	61	0	700	5.9	56.4	29.0	8.7	0.0	100.0
<b>South Lee Mental Health Catchment Area</b>													
Cork University Hospital		16	261	175	82	0	534	3.0	48.9	32.6	15.4	0.0	100.0
<b>West Cork Mental Health Catchment Area</b>													
Bantry General Hospital		7	75	75	18	0	175	4.0	42.9	42.9	10.3	0.0	100.0
<b>Kerry Mental Health Catchment Area</b>													
Tralee General Hospital		34	393	183	88	0	698	4.9	56.3	26.2	12.6	0.0	100.0
<b>Roscommon Mental Health Catchment Area</b>													
Roscommon County Hospital		18	168	138	32	0	356	5.1	47.2	38.8	9.0	0.0	100.0
<b>West Galway Mental Health Catchment Area</b>													

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**Table 4.5** General hospital psychiatric units. All admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
University College Hospital, Galway	31	387	202	45	0	665	4.7	58.2	30.4	6.8
										100.0
<b>Mayo Mental Health Catchment Area</b>										
Mayo General Hospital	17	201	163	56	0	437	3.9	46.0	37.3	12.8
										100.0
<b>Total</b>	<b>411</b>	<b>5,528</b>	<b>3,039</b>	<b>1,128</b>	<b>5</b>	<b>10,111</b>	<b>4.1</b>	<b>54.7</b>	<b>30.1</b>	<b>11.2</b>
										<b>100.0</b>

**Table 4.6** Psychiatric hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages

Numbers												Percentages											
Under 20 years												20–44 years	45–64 years	65 years and over	Unspecified	Total	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total	
Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)																							
Cluain Mhuire Family Centre, Dublin												26	236	148	24	0	434	6.0	54.4	34.1	5.5	0.0	100.0
Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)																							
St Loman's Hospital, Dublin												0	27	47	7	0	81	0.0	33.3	58.0	8.6	0.0	100.0
Mental Health Catchment Area 6 (Dublin North-West)																							
St Brendan's Hospital, Dublin												23	305	136	23	0	487	4.7	62.6	27.9	4.7	0.0	100.0
Mental Health Catchment Area 7 (Dublin North)																							
St Vincent's Hospital, Fairview												6	253	203	73	0	535	1.1	47.3	37.9	13.6	0.0	100.0
Mental Health Catchment Area 8 (North County Dublin)																							
St Ita's Hospital, Portrane												13	497	230	127	1	868	1.5	57.3	26.5	14.6	0.1	100.0
Mental Health Catchment Area 10 (Wicklow)																							
Newcastle Hospital, Greystones												28	316	223	57	0	624	4.5	50.6	35.7	9.1	0.0	100.0



**Table 4.6** Psychiatric hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total	Under 20 years	20–44 years	45–64 years	65 years and over
<b>Laois/Offaly Mental Health Catchment Area</b>										
St Fintan's Hospital, Portlaoise	0	15	4	4	0	23	0.0	65.2	17.4	17.4
<b>Longford/Westmeath Catchment Area</b>										
St Loman's Hospital, Mullingar	16	226	225	87	0	554	2.9	40.8	40.6	15.7
<b>Louth/Meath Mental Health Catchment Area</b>										
St Brigid's Hospital, Ardee	9	231	99	39	0	378	2.4	61.1	26.2	10.3
<b>Cavan/Monaghan Mental Health Catchment Area</b>										
St Davnet's Hospital, Monaghan	1	35	19	6	0	61	1.6	57.4	31.1	9.8
<b>North Cork Mental Health Catchment Area</b>										
St Stephen's Hospital, Cork	10	132	126	50	0	318	3.1	41.5	39.6	15.7
<b>Kerry Mental Health Catchment Area</b>										
St Finan's Hospital, Killarney	2	10	6	3	0	21	9.5	47.6	28.6	14.3
<b>Wexford Mental Health Catchment Area</b>										
St Senan's Hospital, Enniscorthy	18	297	174	82	0	571	3.2	52.0	30.5	14.4

**Table 4.6** Psychiatric hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

Percentages												
Numbers												
Under 20 years												
20-44 years												
45-64 years												
65 years and over												
Unspecified												
Total												
Under 20 years												
20-44 years												
45-64 years												
65 years and over												
Unspecified												
Total												
South/North Tipperary Mental Health												
Catchment Area												
St Luke's Hospital, Clonmel	7	39	19	36	0	101	6.9	38.6	18.8	35.6	0.0	100.0
Waterford Mental Health												
Catchment Area												
St Otteran's Hospital, Waterford	0	4	4	20	0	28	0.0	14.3	14.3	71.4	0.0	100.0
Carlow/Kilkenny Mental Health												
Catchment Area												
St Canice's Hospital, Kilkenny	0	0	4	3	0	7	0.0	0.0	57.1	42.9	0.0	100.0
St Dympna's Hospital, Carlow	0	3	5	4	0	12	0.0	25.0	41.7	33.3	0.0	100.0
East Galway Mental Health												
Catchment Area												
St Brigid's Hospital, Ballinasloe	15	244	165	92	0	516	2.9	47.3	32.0	17.8	0.0	100.0
Mayo Mental Health												
Catchment Area												
St Mary's Hospital, Castlebar	0	0	4	7	0	11	0.0	0.0	36.4	63.6	0.0	100.0
Sligo/Leitrim Mental Health												
Catchment Area												
Mental Health Service Sligo	14	226	183	60	0	483	2.9	46.8	37.9	12.4	0.0	100.0
Donegal Mental Health												
Catchment Area												
St Conal's Hospital, Letterkenny	0	1	12	1	0	14	0.0	7.1	85.7	7.1	0.0	100.0

**Table 4.6** Psychiatric hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages						
	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total
Limerick Mental Health Catchment Area												
St Joseph's Hospital, Limerick	0	10	5	7	0	22	0.0	45.5	22.7	31.8	0.0	100.0
Other Services												
Central Mental Hospital, Dublin	3	68	5	0	1	77	3.9	88.3	6.5	0.0	1.3	100.0
St Joseph's Intellectual Disability Service	1	23	8	2	0	34	2.9	67.6	23.5	5.9	0.0	100.0
Carraig Mór, Cork	15	91	27	7	0	140	10.7	65.0	19.3	5.0	0.0	100.0
Total	207	3,289	2,081	821	2	6,400	3.2	51.4	32.5	12.8	0.0	100.0

**Table 4.7** Private hospitals. All admissions. Age group. Ireland 2006. Numbers with percentages

		Numbers				Percentages							
		Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
Bloomfield Hospital, Dublin		0	0	1	2	0	3	0.0	0.0	33.3	66.7	0.0	100.0
Hampstead and Highfield Hospitals, Dublin		0	0	8	42	0	50	0.0	0.0	16.0	84.0	0.0	100.0
Kylemore Clinic, Dublin		0	0	3	4	0	7	0.0	0.0	42.9	57.1	0.0	100.0
Palmerstown View, Dublin		0	0	1	0	0	1	0.0	0.0	100.0	0.0	0.0	100.0
St John of God Hospital, Dublin		22	440	517	240	0	1,219	1.8	36.1	42.4	19.7	0.0	100.0
St Patrick's Hospital, Dublin		90	970	1,032	405	0	2,497	3.6	38.8	41.3	16.2	0.0	100.0
Total		112	1,410	1,562	693	0	3,777	3.0	37.3	41.4	18.3	0.0	100.0

**Table 4.8** General hospital psychiatric units. First admissions. Age group. Ireland 2006. Numbers with percentages

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>										
St Vincent's University Hospital, Dublin	4	48	7	24	0	83	4.8	57.8	8.4	28.9
										0.0
										100.0
<b>Mental Health Catchment Area 3 (Dublin South)</b>										
St James's Hospital, Dublin	7	114	39	24	3	187	3.7	61.0	20.9	12.8
										1.6
										100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>										
Tallaght Hospital, Dublin	14	118	37	13	0	182	7.7	64.8	20.3	7.1
										0.0
										100.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>										
Naas General Hospital	19	88	29	9	0	145	13.1	60.7	20.0	6.2
										0.0
										100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>										
Connolly Hospital	4	46	12	1	0	63	6.3	73.0	19.0	1.6
										0.0
										100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>										
Mater Misericordiae Hospital	3	34	9	1	0	47	6.4	72.3	19.1	2.1
										0.0
										100.0
<b>Laois/Offaly Mental Health Catchment Area</b>										
Midland Regional Hospital, Portlaoise	15	102	60	26	0	203	7.4	50.2	29.6	12.8
										0.0
										100.0

		Numbers				Percentages							
		Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
Clare Mental Health Catchment Area													
Mid-Western Regional Hospital, Ennis		3	64	27	15	0	109	2.8	58.7	24.8	13.8	0.0	100.0
Limerick Mental Health Catchment Area													
Mid-Western Regional Hospital, Limerick		20	92	40	15	0	167	12.0	55.1	24.0	9.0	0.0	100.0
Cavan/Monaghan Mental Health Catchment Area													
Cavan General Hospital		2	18	11	17	0	48	4.2	37.5	22.9	35.4	0.0	100.0
Louth/Meath Mental Health Catchment Area													
Our Lady's Hospital, Navan		5	51	24	5	0	85	5.9	60.0	28.2	5.9	0.0	100.0
Donegal Mental Health Catchment Area													
Letterkenny General Hospital		10	79	33	17	0	139	7.2	56.8	23.7	12.2	0.0	100.0
South/North Tipperary Mental Health Catchment Areas													
St Joseph's Hospital, Clonmel		24	82	42	23	0	171	14.0	48.0	24.6	13.5	0.0	100.0

		Numbers				Percentages							
		Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
Clare Mental Health Catchment Area													
Mid-Western Regional Hospital, Ennis		3	64	27	15	0	109	2.8	58.7	24.8	13.8	0.0	100.0
Limerick Mental Health Catchment Area													
Mid-Western Regional Hospital, Limerick		20	92	40	15	0	167	12.0	55.1	24.0	9.0	0.0	100.0
Cavan/Monaghan Mental Health Catchment Area													
Cavan General Hospital		2	18	11	17	0	48	4.2	37.5	22.9	35.4	0.0	100.0
Louth/Meath Mental Health Catchment Area													
Our Lady's Hospital, Navan		5	51	24	5	0	85	5.9	60.0	28.2	5.9	0.0	100.0
Donegal Mental Health Catchment Area													
Letterkenny General Hospital		10	79	33	17	0	139	7.2	56.8	23.7	12.2	0.0	100.0
South/North Tipperary Mental Health Catchment Areas													
St Joseph's Hospital, Clonmel		24	82	42	23	0	171	14.0	48.0	24.6	13.5	0.0	100.0

**Table 4.8** General hospital psychiatric units. First admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Waterford Mental Health Catchment Area</b>										
Waterford Regional Hospital	14	99	36	28	0	177	7.9	55.9	20.3	15.8
<b>Carlow/Kilkenny Mental Health Catchment Area</b>										
St Luke's Hospital, Kilkenny	4	70	26	26	0	126	3.2	55.6	20.6	20.6
<b>North Lee Mental Health Catchment Area</b>										
Mercy Hospital, Cork	20	105	43	24	0	192	10.4	54.7	22.4	12.5
<b>South Lee Mental Health Catchment Area</b>										
Cork University Hospital	8	61	23	15	0	107	7.5	57.0	21.5	14.0
<b>West Cork Mental Health Catchment Area</b>										
Bantry General Hospital	3	14	17	7	0	41	7.3	34.1	41.5	17.1
<b>Kerry Mental Health Catchment Area</b>										
Tralee General Hospital	16	117	60	28	0	221	7.2	52.9	27.1	12.7
<b>Roscommon Mental Health Catchment Area</b>										
Roscommon County Hospital	11	42	22	5	0	80	13.8	52.5	27.5	6.3

**Table 4.8** General hospital psychiatric units. First admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total	Under 20 years	20–44 years	45–64 years	65 years and over
<b>West Galway Mental Health Catchment Area</b>										
University College Hospital, Galway	13	82	30	3	0	128	10.2	64.1	23.4	2.3
<b>Mayo Mental Health Catchment Area</b>										
Mayo General Hospital	5	60	33	24	0	122	4.1	49.2	27.0	19.7
<b>Total</b>	<b>224</b>	<b>1,586</b>	<b>660</b>	<b>350</b>	<b>3</b>	<b>2,823</b>	<b>7.9</b>	<b>56.2</b>	<b>23.4</b>	<b>12.4</b>
									<b>0.1</b>	<b>100.0</b>



**Table 4.9** Psychiatric hospitals. First admissions. Age group. Ireland 2006. Numbers with percentages

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)</b>										
Cluain Mhuire Family Centre, Dublin	6	44	13	1	0	64	9.4	68.8	20.3	1.6
										0.0
										100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>										
St Loman's Hospital, Dublin	0	1	0	0	0	1	0.0	100.0	0.0	0.0
										100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>										
St Brendan's Hospital, Dublin	11	105	23	4	0	143	7.7	73.4	16.1	2.8
										100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>										
St Vincent's Hospital, Fairview	4	52	22	15	0	93	4.3	55.9	23.7	16.1
										100.0
<b>Mental Health Catchment Area 8 (North County Dublin)</b>										
St Ita's Hospital, Portrane	7	141	51	22	0	221	3.2	63.8	23.1	10.0
										100.0
<b>Mental Health Catchment Area 10 (Wicklow)</b>										
Newcastle Hospital, Greystones	8	81	32	15	0	136	5.9	59.6	23.5	11.0
										100.0
<b>Laois/Offaly Mental Health Catchment Area</b>										
St Fintan's Hospital, Portlaoise	0	1	0	0	0	1	0.0	100.0	0.0	0.0
										100.0

**Table 4.9** Psychiatric hospitals. First admissions. Age group. Ireland 2006. Numbers with percentages (continued)

		Numbers					Percentages						
		Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total	Under 20 years	20–44 years	45–64 years	65 years and over	Unspecified	Total
Longford/Westmeath Catchment Area		12	60	44	30	0	146	8.2	41.1	30.1	20.5	0.0	100.0
Louth/Meath Mental Health Catchment Area		4	69	26	5	0	104	3.8	66.3	25.0	4.8	0.0	100.0
Cavan/Monaghan Mental Health Catchment Area		1	10	3	0	0	14	7.1	71.4	21.4	0.0	0.0	100.0
North Cork Mental Health Catchment Area		5	44	19	13	0	81	6.2	54.3	23.5	16.0	0.0	100.0
Kerry Mental Health Catchment Area		1	5	2	1	0	9	11.1	55.6	22.2	11.1	0.0	100.0
Wexford Mental Health Catchment Area		13	93	56	34	0	196	6.6	47.4	28.6	17.3	0.0	100.0
South/North Tipperary Mental Health Catchment Area		2	4	2	1	0	9	22.2	44.4	22.2	11.1	0.0	100.0

**Table 4.9** Psychiatric hospitals. First admissions. Age group. Ireland 2006. Numbers with percentages (*continued*)

	Numbers					Percentages				
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over
<b>Waterford Mental Health Catchment Area</b>										
St Otteran's Hospital, Waterford	0	0	0	8	0	8	0.0	0.0	0.0	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>										
St Canice's Hospital, Kilkenny	0	0	0	2	0	2	0.0	0.0	0.0	100.0
St Dymphna's Hospital, Carlow	0	0	0	0	0	0	0.0	0.0	0.0	0.0
<b>East Galway Mental Health Catchment Area</b>										
St Brigid's Hospital, Ballinasloe	12	81	35	26	0	154	7.8	52.6	22.7	16.9
<b>Mayo Mental Health Catchment Area</b>										
St Mary's Hospital, Castlebar	0	0	0	0	0	0	0.0	0.0	0.0	0.0
<b>Sligo/Leitrim Mental Health Catchment Area</b>										
Mental Health Service Sligo	5	45	20	8	0	78	6.4	57.7	25.6	10.3
<b>Donegal Mental Health Catchment Area</b>										
St Conal's Hospital, Letterkenny	0	0	0	0	0	0	0.0	0.0	0.0	0.0

	Numbers				Percentages							
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
Limerick Mental Health Catchment Area												
St Joseph's Hospital, Limerick	0	0	0	1	0	1	0.0	0.0	0.0	100.0	0.0	100.0
Other Services												
Central Mental Hospital, Dublin	2	39	3	0	1	45	4.4	86.7	6.7	0.0	2.2	100.0
St Joseph's Intellectual Disability Service	1	10	1	1	0	13	7.7	76.9	7.7	7.7	0.0	100.0
Carraig Mór, Cork	1	7	1	0	0	9	11.1	77.8	11.1	0.0	0.0	100.0
<b>Total</b>	<b>95</b>	<b>892</b>	<b>353</b>	<b>187</b>	<b>1</b>	<b>1,528</b>	<b>6.2</b>	<b>58.4</b>	<b>23.1</b>	<b>12.2</b>	<b>0.1</b>	<b>100.0</b>

	Numbers				Percentages							
	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total	Under 20 years	20-44 years	45-64 years	65 years and over	Unspecified	Total
Bloomfield Hospital, Dublin	0	0	1	2	0	3	0.0	0.0	33.3	66.7	0.0	100.0
Hampstead and Highfield Hospitals, Dublin	0	0	5	32	0	37	0.0	0.0	13.5	86.5	0.0	100.0
Kylemore Clinic, Dublin	0	0	2	2	0	4	0.0	0.0	50.0	50.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
St John of God Hospital, Dublin	14	155	150	87	0	406	3.4	38.2	36.9	21.4	0.0	100.0
St Patrick's Hospital, Dublin	49	363	300	88	0	800	6.1	45.4	37.5	11.0	0.0	100.0
<b>Total</b>	<b>63</b>	<b>518</b>	<b>458</b>	<b>211</b>	<b>0</b>	<b>1,250</b>	<b>5.0</b>	<b>41.4</b>	<b>36.6</b>	<b>16.9</b>	<b>0.0</b>	<b>100.0</b>

**Table 4.11** General hospital psychiatric units. All admissions. Diagnosis. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>														
St Vincent's University Hospital, Dublin	13	30	22	135	140	45	17	19	23	0	0	0	3	447
	2.9	6.7	4.9	30.2	31.3	10.1	3.8	4.3	5.1	0.0	0.0	0.0	0.7	100.0
<b>Mental Health Catchment Area 3 (Dublin South)</b>														
St James's Hospital, Dublin	8	38	17	121	168	64	13	1	5	1	0	0	1	437
	1.8	8.7	3.9	27.7	38.4	14.6	3.0	0.2	1.1	0.2	0.0	0.0	0.2	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>														
Tallaght Hospital, Dublin	11	37	21	140	157	45	63	4	27	4	0	2	35	546
	2.0	6.8	3.8	25.6	28.8	8.2	11.5	0.7	4.9	0.7	0.0	0.4	6.4	100.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>														
Naas General Hospital	1	21	8	136	132	68	13	2	31	2	2	0	80	496
	0.2	4.2	1.6	27.4	26.6	13.7	2.6	0.4	6.3	0.4	0.4	0.0	16.1	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>														
Connolly Hospital	1	21	8	41	34	28	0	2	10	0	0	0	40	185
	0.5	11.4	4.3	22.2	18.4	15.1	0.0	1.1	5.4	0.0	0.0	0.0	21.6	100.0

**Table 4.11** General hospital psychiatric units. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Mental Health Catchment Area 7 (Dublin North)</b>														
Mater Misericordiae Hospital	0	9	13	36	40	13	6	1	10	0	0	0	59	187
	0.0	4.8	7.0	19.3	21.4	7.0	3.2	0.5	5.3	0.0	0.0	0.0	31.6	100.0
<b>Laois/Offaly Mental Health Catchment Area</b>														
Midland Regional Hospital, Portlaoise	12	81	19	107	141	54	42	4	44	7	0	0	105	616
	1.9	13.1	3.1	17.4	22.9	8.8	6.8	0.6	7.1	1.1	0.0	0.0	17.0	100.0
<b>Clare Mental Health Catchment Area</b>														
Mid-Western Regional Hospital, Ennis	6	83	22	92	93	61	38	6	13	12	4	1	3	434
	1.4	19.1	5.1	21.2	21.4	14.1	8.8	1.4	3.0	2.8	0.9	0.2	0.7	100.0
<b>Limerick Mental Health Catchment Area</b>														
Mid-Western Regional Hospital, Limerick	2	58	22	108	210	82	32	1	16	13	0	5	16	565
	0.4	10.3	3.9	19.1	37.2	14.5	5.7	0.2	2.8	2.3	0.0	0.9	2.8	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>														
Cavan General Hospital	6	11	1	31	29	23	10	4	9	0	0	0	2	126
	4.8	8.7	0.8	24.6	23.0	18.3	7.9	3.2	7.1	0.0	0.0	0.0	1.6	100.0
<b>Louth/Meath Mental Health Catchment Area</b>														
Our Lady's Hospital, Navan	10	32	18	60	58	33	15	2	9	7	0	0	7	251
	4.0	12.7	7.2	23.9	23.1	13.1	6.0	0.8	3.6	2.8	0.0	0.0	2.8	100.0
<b>Donegal Mental Health Catchment Area</b>														
Letterkenny General Hospital	6	113	17	140	181	66	40	2	39	10	2	0	2	618
	1.0	18.3	2.8	22.7	29.3	10.7	6.5	0.3	6.3	1.6	0.3	0.0	0.3	100.0

**Table 4.11** General hospital psychiatric units. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>South/North Tipperary Mental Health Catchment Areas</b>														
St Joseph's Hospital, Clonmel	13 2.0	78 11.7	28 4.2	133 20.0	269 40.5	69 10.4	36 5.4	1 0.2	27 4.1	4 0.6	3 0.5	2 0.3	2 0.3	665 100.0
<b>Waterford Mental Health Catchment Area</b>														
Waterford Regional Hospital	9 1.6	49 8.5	45 7.8	108 18.7	276 47.7	65 11.2	3 0.5	1 0.2	18 3.1	4 0.7	1 0.2	0 0.0	0 0.0	579 100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>														
St Luke's Hospital, Kilkenny	9 2.3	48 12.2	22 5.6	77 19.5	102 25.9	27 6.9	27 6.9	3 0.8	7 1.8	9 2.3	0 0.0	0 0.0	63 16.0	394 100.0
<b>North Lee Mental Health Catchment Area</b>														
Mercy Hospital, Cork	6 0.9	47 6.7	26 3.7	134 19.1	347 49.6	86 12.3	31 4.4	0 0.0	14 2.0	3 0.4	0 0.0	0 0.0	6 0.9	700 100.0
<b>South Lee Mental Health Catchment Area</b>														
Cork University Hospital	6 1.1	39 7.3	18 3.4	188 35.2	154 28.8	81 15.2	27 5.1	1 0.2	6 1.1	1 0.2	0 0.0	1 0.2	12 2.2	534 100.0
<b>West Cork Mental Health Catchment Area</b>														
Bantry General Hospital	0 0.0	15 8.6	6 3.4	44 25.1	39 22.3	29 16.6	18 10.3	0 0.0	7 4.0	4 2.3	0 0.0	0 0.0	13 7.4	175 100.0
<b>Kerry Mental Health Catchment Area</b>														
Tralee General Hospital	9 1.3	100 14.3	15 2.1	120 17.2	137 19.6	75 10.7	34 4.9	6 0.9	13 1.9	5 0.7	0 0.0	0 0.0	184 26.4	698 100.0

**Table 4.11** General hospital psychiatric units. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Roscommon Mental Health Catchment Area</b>														
Roscommon County Hospital	6	67	8	65	102	72	27	0	5	2	0	0	2	356
	1.7	18.8	2.2	18.3	28.7	20.2	7.6	0.0	1.4	0.6	0.0	0.0	0.6	100.0
<b>West Galway Mental Health Catchment Area</b>														
University College Hospital, Galway	6	89	21	127	205	74	27	3	41	5	0	2	65	665
	0.9	13.4	3.2	19.1	30.8	11.1	4.1	0.5	6.2	0.8	0.0	0.3	9.8	100.0
<b>Mayo Mental Health Catchment Area</b>														
Mayo General Hospital	8	33	6	91	201	75	2	1	12	2	1	0	5	437
	1.8	7.6	1.4	20.8	46.0	17.2	0.5	0.2	2.7	0.5	0.2	0.0	1.1	100.0
<b>Total</b>	<b>148</b>	<b>1,099</b>	<b>383</b>	<b>2,234</b>	<b>3,215</b>	<b>1,235</b>	<b>521</b>	<b>64</b>	<b>386</b>	<b>95</b>	<b>13</b>	<b>13</b>	<b>705</b>	<b>10,111</b>
	1.5	10.9	3.8	22.1	31.8	12.2	5.2	0.6	3.8	0.9	0.1	0.1	7.0	100.0



**Table 4.12** Psychiatric hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)</b>														
Cluain Mhuire Family Centre, Dublin	4	29	2	46	71	150	8	0	17	0	0	1	106	434
	0.9	6.7	0.5	10.6	16.4	34.6	1.8	0.0	3.9	0.0	0.0	0.2	24.4	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>														
St Loman's Hospital, Dublin	0	5	0	44	8	3	1	0	9	10	0	0	1	81
	0.0	6.2	0.0	54.3	9.9	3.7	1.2	0.0	11.1	12.3	0.0	0.0	1.2	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>														
St Brendan's Hospital, Dublin	2	51	21	154	184	50	0	0	18	2	0	0	5	487
	0.4	10.5	4.3	31.6	37.8	10.3	0.0	0.0	3.7	0.4	0.0	0.0	1.0	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>														
St Vincent's Hospital, Fairview	18	64	22	166	79	55	39	0	50	6	3	0	33	535
	3.4	12.0	4.1	31.0	14.8	10.3	7.3	0.0	9.3	1.1	0.6	0.0	6.2	100.0
<b>Mental Health Catchment Area 8 (North County Dublin)</b>														
St Ita's Hospital, Portrane	58	56	30	94	360	85	4	0	9	2	0	3	167	868
	6.7	6.5	3.5	10.8	41.5	9.8	0.5	0.0	1.0	0.2	0.0	0.3	19.2	100.0
<b>Mental Health Catchment Area 10 (Wicklow)</b>														
Newcastle Hospital, Greystones	17	170	38	119	131	44	37	4	36	11	0	0	17	624
	2.7	27.2	6.1	19.1	21.0	7.1	5.9	0.6	5.8	1.8	0.0	0.0	2.7	100.0

**Table 4.12** Psychiatric hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Laois/Offaly Mental Health Catchment Area</b>														
St Fintan's Hospital, Portlaoise	0	2	1	7	3	2	0	3	5	0	0	0	0	23
	0.0	8.7	4.3	30.4	13.0	8.7	0.0	13.0	21.7	0.0	0.0	0.0	0.0	100.0
<b>Longford/Westmeath Catchment Area</b>														
St Loman's Hospital, Mullingar	29	109	27	124	118	57	47	0	34	7	0	0	2	554
	5.2	19.7	4.9	22.4	21.3	10.3	8.5	0.0	6.1	1.3	0.0	0.0	0.4	100.0
<b>Louth/Meath Mental Health Catchment Area</b>														
St Brigid's Hospital, Ardee	1	34	25	93	71	47	56	0	19	4	0	0	28	378
	0.3	9.0	6.6	24.6	18.8	12.4	14.8	0.0	5.0	1.1	0.0	0.0	7.4	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>														
St Davnet's Hospital, Monaghan	0	2	0	22	12	10	10	0	5	0	0	0	0	61
	0.0	3.3	0.0	36.1	19.7	16.4	16.4	0.0	8.2	0.0	0.0	0.0	0.0	100.0
<b>North Cork Mental Health Catchment Area</b>														
St Stephen's Hospital, Cork	2	36	4	67	84	71	30	4	7	0	0	1	12	318
	0.6	11.3	1.3	21.1	26.4	22.3	9.4	1.3	2.2	0.0	0.0	0.3	3.8	100.0
<b>Kerry Mental Health Catchment Area</b>														
St Finan's Hospital, Killarney	2	1	0	9	2	4	1	0	0	2	0	0	0	21
	9.5	4.8	0.0	42.9	9.5	19.0	4.8	0.0	0.0	9.5	0.0	0.0	0.0	100.0
<b>Wexford Mental Health Catchment Area</b>														
St Senan's Hospital, Enniscorthy	14	124	37	114	165	38	47	1	24	3	0	1	3	571
	2.5	21.7	6.5	20.0	28.9	6.7	8.2	0.2	4.2	0.5	0.0	0.2	0.5	100.0

**Table 4.12** Psychiatric hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>South/North Tipperary Mental Health Catchment Area</b>														
St Luke's Hospital, Clonmel	26	8	2	25	20	7	2	0	6	4	1	0	0	101
	25.7	7.9	2.0	24.8	19.8	6.9	2.0	0.0	5.9	4.0	1.0	0.0	0.0	100.0
<b>Waterford Mental Health Catchment Area</b>														
St Otteran's Hospital, Waterford	19	2	0	5	2	0	0	0	0	0	0	0	0	28
	67.9	7.1	0.0	17.9	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>														
St Canice's Hospital, Kilkenny	1	0	0	1	0	0	0	0	0	3	0	0	2	7
	14.3	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	28.6	100.0
St Dymphna's Hospital, Carlow	1	0	0	2	0	0	0	0	0	0	0	0	9	12
	8.3	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	100.0
<b>East Galway Mental Health Catchment Area</b>														
St Brigid's Hospital, Ballinasloe	9	132	10	103	109	64	32	0	28	6	0	0	23	516
	1.7	25.6	1.9	20.0	21.1	12.4	6.2	0.0	5.4	1.2	0.0	0.0	4.5	100.0
<b>Mayo Mental Health Catchment Area</b>														
St Mary's Hospital, Castlebar	0	0	0	4	4	3	0	0	0	0	0	0	0	11
	0.0	0.0	0.0	36.4	36.4	27.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Sligo/Leitrim Mental Health Catchment Area</b>														
Mental Health Service Sligo	7	62	8	134	121	59	28	2	14	15	1	2	30	483
	1.4	12.8	1.7	27.7	25.1	12.2	5.8	0.4	2.9	3.1	0.2	0.4	6.2	100.0
<b>Donegal Mental Health Catchment Area</b>														
St Conal's Hospital, Letterkenny	0	1	0	4	9	0	0	0	0	0	0	0	0	14
	0.0	7.1	0.0	28.6	64.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

**Table 4.12** Psychiatric hospitals. All admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Limerick Mental Health Catchment Area</b>														
St Joseph's Hospital, Limerick	0	1	0	7	3	8	2	0	0	1	0	0	0	22
	0.0	4.5	0.0	31.8	13.6	36.4	9.1	0.0	0.0	4.5	0.0	0.0	0.0	100.0
<b>Other Services</b>														
Central Mental Hospital, Dublin	1	1	4	56	1	6	0	0	6	0	0	0	2	77
	1.3	1.3	5.2	72.7	1.3	7.8	0.0	0.0	7.8	0.0	0.0	0.0	2.6	100.0
St Joseph's Intellectual Disability Service	0	0	0	1	2	0	0	0	0	11	0	0	20	34
	0.0	0.0	0.0	2.9	5.9	0.0	0.0	0.0	0.0	32.4	0.0	0.0	58.8	100.0
Carraig Mór, Cork	3	5	8	47	27	36	4	3	6	0	0	0	1	140
	2.1	3.6	5.7	33.6	19.3	25.7	2.9	2.1	4.3	0.0	0.0	0.0	0.7	100.0
<b>Total</b>	<b>214</b>	<b>895</b>	<b>239</b>	<b>1,448</b>	<b>1,586</b>	<b>799</b>	<b>348</b>	<b>17</b>	<b>293</b>	<b>87</b>	<b>5</b>	<b>8</b>	<b>461</b>	<b>6,400</b>
	3.3	14.0	3.7	22.6	24.8	12.5	5.4	0.3	4.6	1.4	0.1	0.1	7.2	100.0

**Table 4.13** Private hospitals. All admissions. Ireland 2006. Diagnosis. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
Bloomfield Hospital, Dublin	2	0	0	1	0	0	0	0	0	0	0	0	0	3
	66.7	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Hampstead and Highfield Hospitals, Dublin	32	1	0	6	10	0	1	0	0	0	0	0	0	50
	64.0	2.0	0.0	12.0	20.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Kylemore Clinic, Dublin	5	2	0	0	0	0	0	0	0	0	0	0	0	7
	71.4	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0
St John of God Hospital, Dublin	35	379	7	121	220	321	77	23	11	0	0	1	24	1,219
	2.9	31.1	0.6	9.9	18.0	26.3	6.3	1.9	0.9	0.0	0.0	0.1	2.0	100.0
St Patrick's Hospital, Dublin	34	391	34	165	887	374	209	74	31	0	2	0	296	2,497
	1.4	15.7	1.4	6.6	35.5	15.0	8.4	3.0	1.2	0.0	0.1	0.0	11.9	100.0
<b>Total</b>	<b>108</b>	<b>773</b>	<b>41</b>	<b>293</b>	<b>1,117</b>	<b>695</b>	<b>287</b>	<b>97</b>	<b>42</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>320</b>	<b>3,777</b>
	2.9	20.5	1.1	7.8	29.6	18.4	7.6	2.6	1.1	0.0	0.1	0.1	8.5	100.0

**Table 4.14** General hospital psychiatric units. First admissions. Diagnosis. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>														
St Vincent's University Hospital, Dublin	9	6	6	15	32	3	4	7	0	0	0	0	1	83
	10.8	7.2	7.2	18.1	38.6	3.6	4.8	8.4	0.0	0.0	0.0	0.0	1.2	100.0
<b>Mental Health Catchment Area 3 (Dublin South)</b>														
St James's Hospital, Dublin	5	17	11	49	76	22	6	0	0	0	0	0	1	187
	2.7	9.1	5.9	26.2	40.6	11.8	3.2	0.0	0.0	0.0	0.0	0.0	0.5	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>														
Tallaght Hospital, Dublin	9	12	14	33	50	8	23	2	8	0	0	2	21	182
	4.9	6.6	7.7	18.1	27.5	4.4	12.6	1.1	4.4	0.0	0.0	1.1	11.5	100.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>														
Naas General Hospital	0	9	4	31	41	13	9	1	4	0	0	0	33	145
	0.0	6.2	2.8	21.4	28.3	9.0	6.2	0.7	2.8	0.0	0.0	0.0	22.8	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>														
Connolly Hospital	0	8	2	11	14	8	0	2	4	0	0	0	14	63
	0.0	12.7	3.2	17.5	22.2	12.7	0.0	3.2	6.3	0.0	0.0	0.0	22.2	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>														
Mater Misericordiae Hospital	0	1	3	6	8	2	2	0	0	0	0	0	25	47
	0.0	2.1	6.4	12.8	17.0	4.3	4.3	0.0	0.0	0.0	0.0	0.0	53.2	100.0

**Table 4.14** General hospital psychiatric units. First admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
Laois/Offaly Mental Health Catchment Area														
Midland Regional Hospital, Portlaoise	10	31	7	13	42	12	21	1	5	1	0	0	60	203
	4.9	15.3	3.4	6.4	20.7	5.9	10.3	0.5	2.5	0.5	0.0	0.0	29.6	100.0
Clare Mental Health Catchment Area														
Mid-Western Regional Hospital, Ennis	5	17	7	12	37	14	12	1	1	0	1	0	2	109
	4.6	15.6	6.4	11.0	33.9	12.8	11.0	0.9	0.9	0.0	0.9	0.0	1.8	100.0
Limerick Mental Health Catchment Area														
Mid-Western Regional Hospital, Limerick	0	17	15	20	83	10	7	0	1	1	0	2	11	167
	0.0	10.2	9.0	12.0	49.7	6.0	4.2	0.0	0.6	0.6	0.0	1.2	6.6	100.0
Cavan/Monaghan Mental Health Catchment Area														
Cavan General Hospital	2	5	0	12	14	6	6	0	1	0	0	0	2	48
	4.2	10.4	0.0	25.0	29.2	12.5	12.5	0.0	2.1	0.0	0.0	0.0	4.2	100.0
Louth/Meath Mental Health Catchment Area														
Our Lady's Hospital, Navan	7	13	5	11	28	9	6	1	1	0	0	0	4	85
	8.2	15.3	5.9	12.9	32.9	10.6	7.1	1.2	1.2	0.0	0.0	0.0	4.7	100.0
Donegal Mental Health Catchment Area														
Letterkenny General Hospital	4	26	4	14	59	7	13	0	10	0	0	0	2	139
	2.9	18.7	2.9	10.1	42.4	5.0	9.4	0.0	7.2	0.0	0.0	0.0	1.4	100.0
South/North Tipperary Mental Health Catchment Areas														
St Joseph's Hospital, Clonmel	5	12	10	28	86	7	15	0	5	1	2	0	0	171
	2.9	7.0	5.8	16.4	50.3	4.1	8.8	0.0	2.9	0.6	1.2	0.0	0.0	100.0

**Table 4.14** General hospital psychiatric units. First admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Waterford Mental Health Catchment Area</b>														
Waterford Regional Hospital	4	17	16	25	104	8	0	0	1	1	1	0	0	177
	2.3	9.6	9.0	14.1	58.8	4.5	0.0	0.0	0.6	0.6	0.6	0.0	0.0	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>														
St Luke's Hospital, Kilkenny	4	23	10	10	32	4	11	0	2	1	0	0	29	126
	3.2	18.3	7.9	7.9	25.4	3.2	8.7	0.0	1.6	0.8	0.0	0.0	23.0	100.0
<b>North Lee Mental Health Catchment Area</b>														
Mercy Hospital, Cork	5	18	11	29	101	12	12	0	1	0	0	0	3	192
	2.6	9.4	5.7	15.1	52.6	6.3	6.3	0.0	0.5	0.0	0.0	0.0	1.6	100.0
<b>South Lee Mental Health Catchment Area</b>														
Cork University Hospital	0	8	6	24	39	9	11	1	2	0	0	0	7	107
	0.0	7.5	5.6	22.4	36.4	8.4	10.3	0.9	1.9	0.0	0.0	0.0	6.5	100.0
<b>West Cork Mental Health Catchment Area</b>														
Bantry General Hospital	0	3	2	6	9	6	7	0	5	0	0	0	3	41
	0.0	7.3	4.9	14.6	22.0	14.6	17.1	0.0	12.2	0.0	0.0	0.0	7.3	100.0
<b>Kerry Mental Health Catchment Area</b>														
Tralee General Hospital	7	27	8	28	46	19	14	1	2	2	0	0	67	221
	3.2	12.2	3.6	12.7	20.8	8.6	6.3	0.5	0.9	0.9	0.0	0.0	30.3	100.0
<b>Roscommon Mental Health Catchment Area</b>														
Roscommon County Hospital	4	17	2	10	19	14	11	0	0	1	0	0	2	80
	5.0	21.3	2.5	12.5	23.8	17.5	13.8	0.0	0.0	1.3	0.0	0.0	2.5	100.0



**Table 4.14** General hospital psychiatric units. First admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>West Galway Mental Health Catchment Area</b>														
University College Hospital, Galway	0	21	7	17	41	8	12	1	5	0	0	1	15	128
	0.0	16.4	5.5	13.3	32.0	6.3	9.4	0.8	3.9	0.0	0.0	0.8	11.7	100.0
<b>Mayo Mental Health Catchment Area</b>														
Mayo General Hospital	6	4	3	18	68	19	1	1	0	0	0	0	2	122
	4.9	3.3	2.5	14.8	55.7	15.6	0.8	0.8	0.0	0.0	0.0	0.0	1.6	100.0
<b>Total</b>	<b>86</b>	<b>312</b>	<b>153</b>	<b>422</b>	<b>1,029</b>	<b>220</b>	<b>203</b>	<b>19</b>	<b>58</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>304</b>	<b>2,823</b>
	3.0	11.1	5.4	14.9	36.5	7.8	7.2	0.7	2.1	0.3	0.1	0.2	10.8	100.0

**Table 4.15** Psychiatric hospitals. First admissions. Ireland 2006. Diagnosis. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)</b>														
Cluain Mhuire Family Centre, Dublin	0	3	1	11	17	16	1	0	1	0	0	0	14	64
	0.0	4.7	1.6	17.2	26.6	25.0	1.6	0.0	1.6	0.0	0.0	0.0	21.9	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>														
St Loman's Hospital, Dublin	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>														
St Brendan's Hospital, Dublin	0	11	5	39	69	12	0	0	2	0	0	0	5	143
	0.0	7.7	3.5	27.3	48.3	8.4	0.0	0.0	1.4	0.0	0.0	0.0	3.5	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>														
St Vincent's Hospital, Fairview	13	15	7	18	17	6	12	0	3	0	0	0	2	93
	14.0	16.1	7.5	19.4	18.3	6.5	12.9	0.0	3.2	0.0	0.0	0.0	2.2	100.0
<b>Mental Health Catchment Area 8 (North County Dublin)</b>														
St Ita's Hospital, Portrane	6	11	12	17	70	16	2	0	1	1	0	0	85	221
	2.7	5.0	5.4	7.7	31.7	7.2	0.9	0.0	0.5	0.5	0.0	0.0	38.5	100.0
<b>Mental Health Catchment Area 10 (Wicklow)</b>														
Newcastle Hospital, Greystones	4	38	5	25	36	8	15	2	1	0	0	0	2	136
	2.9	27.9	3.7	18.4	26.5	5.9	11.0	1.5	0.7	0.0	0.0	0.0	1.5	100.0

**Table 4.15** Psychiatric hospitals. First admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Laois/Offaly Mental Health Catchment Area</b>														
St Fintan's Hospital, Portlaoise	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Longford/Westmeath Catchment Area</b>														
St Loman's Hospital, Mullingar	16	26	7	16	40	10	22	0	6	3	0	0	0	146
	11.0	17.8	4.8	11.0	27.4	6.8	15.1	0.0	4.1	2.1	0.0	0.0	0.0	100.0
<b>Louth/Meath Mental Health Catchment Area</b>														
St Brigid's Hospital, Ardee	1	12	8	16	24	7	24	0	2	1	0	0	9	104
	1.0	11.5	7.7	15.4	23.1	6.7	23.1	0.0	1.9	1.0	0.0	0.0	8.7	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>														
St Davnet's Hospital, Monaghan	0	1	0	6	2	1	4	0	0	0	0	0	0	14
	0.0	7.1	0.0	42.9	14.3	7.1	28.6	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>North Cork Mental Health Catchment Area</b>														
St Stephen's Hospital, Cork	2	12	2	8	21	6	21	0	0	0	0	1	8	81
	2.5	14.8	2.5	9.9	25.9	7.4	25.9	0.0	0.0	0.0	0.0	1.2	9.9	100.0
<b>Kerry Mental Health Catchment Area</b>														
St Finan's Hospital, Killarney	2	1	0	3	1	2	0	0	0	0	0	0	0	9
	22.2	11.1	0.0	33.3	11.1	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Wexford Mental Health Catchment Area</b>														
St Senan's Hospital, Enniscorthy	10	43	15	25	55	11	24	1	6	3	0	1	2	196
	5.1	21.9	7.7	12.8	28.1	5.6	12.2	0.5	3.1	1.5	0.0	0.5	1.0	100.0

**Table 4.15** Psychiatric hospitals. First admissions. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>South/North Tipperary Mental Health Catchment Area</b>														
St Luke's Hospital, Clonmel	0	0	0	0	5	1	1	0	1	0	1	0	0	9
	0.0	0.0	0.0	0.0	55.6	11.1	11.1	0.0	11.1	0.0	11.1	0.0	0.0	100.0
<b>Waterford Mental Health Catchment Area</b>														
St Otteran's Hospital, Waterford	7	0	0	0	1	0	0	0	0	0	0	0	0	8
	87.5	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>														
St Canice's Hospital, Kilkenny	1	0	0	0	0	0	0	0	0	0	0	0	1	2
	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0
St Dymphna's Hospital, Carlow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>East Galway Mental Health Catchment Area</b>														
St Brigid's Hospital, Ballinasloe	5	41	4	10	38	14	19	0	11	0	0	0	12	154
	3.2	26.6	2.6	6.5	24.7	9.1	12.3	0.0	7.1	0.0	0.0	0.0	7.8	100.0
<b>Mayo Mental Health Catchment Area</b>														
St Mary's Hospital, Castlebar	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Sligo/Leitrim Mental Health Catchment Area</b>														
Mental Health Service Sligo	1	16	4	9	16	5	8	0	2	3	1	1	12	78
	1.3	20.5	5.1	11.5	20.5	6.4	10.3	0.0	2.6	3.8	1.3	1.3	15.4	100.0

**Table 4.15** Psychiatric hospitals. First admissions. Diagnosis. Ireland 2006. Numbers with percentages (*continued*)

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
<b>Donegal Mental Health Catchment Area</b>														
St Conal's Hospital, Letterkenny	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Limerick Mental Health Catchment Area</b>														
St Joseph's Hospital, Limerick	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Other Services</b>														
Central Mental Hospital, Dublin	0	0	2	33	1	3	0	0	4	0	0	0	2	45
	0.0	0.0	4.4	73.3	2.2	6.7	0.0	0.0	8.9	0.0	0.0	0.0	4.4	100.0
St Joseph's Intellectual Disability Service	0	0	0	0	1	0	0	0	0	1	0	0	11	13
	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	7.7	0.0	0.0	84.6	100.0
Carraig Mór	0	0	1	5	3	0	0	0	0	0	0	0	0	9
	0.0	0.0	11.1	55.6	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Total</b>	<b>68</b>	<b>231</b>	<b>73</b>	<b>243</b>	<b>417</b>	<b>118</b>	<b>153</b>	<b>3</b>	<b>40</b>	<b>12</b>	<b>2</b>	<b>3</b>	<b>165</b>	<b>1,528</b>
	4.5	15.1	4.8	15.9	27.3	7.7	10.0	0.2	2.6	0.8	0.1	0.2	10.8	100.0

**Table 4.16** Private hospitals. First admissions. Ireland 2006. Numbers with percentages

	Organic mental disorders	Alcoholic disorders	Other drug disorders	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Mania	Neuroses	Eating disorders	Personality and behavioural disorders	Intellectual disability	Development disorders	Behavioural and emotional disorders of childhood and adolescence	Other and unspecified	Total
Bloomfield Hospital, Dublin	2	0	0	1	0	0	0	0	0	0	0	0	0	3
	66.7	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Hampstead and Highfield Hospitals, Dublin	28	0	0	3	5	0	1	0	0	0	0	0	0	37
	75.7	0.0	0.0	8.1	13.5	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Kylemore Clinic, Dublin	3	1	0	0	0	0	0	0	0	0	0	0	0	4
	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St John of God Hospital, Dublin	22	137	2	19	91	81	37	3	4	0	0	1	9	406
	5.4	33.7	0.5	4.7	22.4	20.0	9.1	0.7	1.0	0.0	0.0	0.2	2.2	100.0
St Patrick's Hospital, Dublin	12	170	22	32	274	69	99	26	8	0	1	0	87	800
	1.5	21.3	2.8	4.0	34.3	8.6	12.4	3.3	1.0	0.0	0.1	0.0	10.9	100.0
<b>Total</b>	<b>67</b>	<b>308</b>	<b>24</b>	<b>55</b>	<b>370</b>	<b>150</b>	<b>137</b>	<b>29</b>	<b>12</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>96</b>	<b>1,250</b>
	5.4	24.6	1.9	4.4	29.6	12.0	11.0	2.3	1.0	0.0	0.1	0.1	7.7	100.0

**Table 4.17** General hospital psychiatric units. Discharges and deaths. Ireland 2006. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>						
St Vincent's University Hospital, Dublin	440	1	441	99.8	0.2	100.0
<b>Mental Health Catchment Area 3 (Dublin South)</b>						
St James's Hospital, Dublin	423	0	423	100.0	0.0	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>						
Tallaght Hospital, Dublin	538	0	538	100.0	0.0	100.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>						
Naas General Hospital	466	0	466	100.0	0.0	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>						
Connolly Hospital	182	0	182	100.0	0.0	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>						
Mater Misericordiae Hospital	184	1	185	99.5	0.5	100.0
<b>Laois/Offaly Mental Health Catchment Area</b>						
Midland Regional Hospital, Portlaoise	605	1	606	99.8	0.2	100.0
<b>Clare Mental Health Catchment Area</b>						
Mid-Western Regional Hospital, Ennis	441	1	442	99.8	0.2	100.0
<b>Limerick Mental Health Catchment Area</b>						
Mid-Western Regional Hospital, Limerick	570	1	571	99.8	0.2	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>						
Cavan General Hospital	130	2	132	98.5	1.5	100.0

**Table 4.17** General hospital psychiatric units, Discharges and deaths, Ireland 2006. Numbers with percentages (*continued*)

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Louth/Meath Mental Health Catchment Area</b>						
Our Lady's Hospital, Navan	256	0	256	100.0	0.0	100.0
<b>Donegal Mental Health Catchment Area</b>						
Letterkenny General Hospital	622	0	622	100.0	0.0	100.0
<b>South/North Tipperary Mental Health Catchment Areas</b>						
St Joseph's Hospital, Clonmel	649	4	653	99.4	0.6	100.0
<b>Waterford Mental Health Catchment Area</b>						
Waterford Regional Hospital	547	2	549	99.6	0.4	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>						
St Luke's Hospital, Kilkenny	359	1	360	99.7	0.3	100.0
<b>North Lee Mental Health Catchment Area</b>						
Mercy Hospital, Cork	702	0	702	100.0	0.0	100.0
<b>South Lee Mental Health Catchment Area</b>						
Cork University Hospital	525	0	525	100.0	0.0	100.0
<b>West Cork Mental Health Catchment Area</b>						
Bantry General Hospital	171	0	171	100.0	0.0	100.0
<b>Kerry Mental Health Catchment Area</b>						
Tralee General Hospital	697	3	700	99.6	0.4	100.0



**Table 4.17** General hospital psychiatric units. Discharges and deaths. Ireland 2006. Numbers with percentages (*continued*)

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Roscommon Mental Health Catchment Area</b>						
Roscommon County Hospital	339	0	339	100.0	0.0	100.0
<b>West Galway Mental Health Catchment Area</b>						
University College Hospital, Galway	616	0	616	100.0	0.0	100.0
<b>Mayo Mental Health Catchment Area</b>						
Mayo General Hospital	438	0	438	100.0	0.0	100.0
<b>Total</b>	<b>9,900</b>	<b>17</b>	<b>9,917</b>	<b>99.8</b>	<b>0.2</b>	<b>100.0</b>

**Table 4.18** Psychiatric hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)</b>						
Cluain Mhuire Family Centre, Dublin	458	0	458	100.0	0.0	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>						
St Loman's Hospital, Dublin	80	1	81	98.8	1.2	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>						
St Brendan's Hospital, Dublin	491	1	492	99.8	0.2	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>						
St Vincent's Hospital, Fairview	519	2	521	99.6	0.4	100.0
<b>Mental Health Catchment Area 8 (North County Dublin)</b>						
St Ita's Hospital, Portrane	839	16	855	98.1	1.9	100.0
<b>Mental Health Catchment Area 10 (Wicklow)</b>						
Newcastle Hospital, Greystones	594	3	597	99.5	0.5	100.0
<b>Laois/Offaly Mental Health Catchment Area</b>						
St Fintan's Hospital, Portlaoise	19	3	22	86.4	13.6	100.0
<b>Longford/Westmeath Catchment Area</b>						
St Loman's Hospital, Mullingar	563	15	578	97.4	2.6	100.0
<b>Louth/Meath Mental Health Catchment Area</b>						
St Brigid's Hospital, Ardee	366	3	369	99.2	0.8	100.0

**Table 4.18** Psychiatric hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages (*continued*)

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Cavan/Monaghan Mental Health Catchment Area</b>						
St Davnet's Hospital, Monaghan	55	4	59	93.2	6.8	100.0
<b>North Cork Mental Health Catchment Area</b>						
St Stephen's Hospital, Cork	316	13	329	96.0	4.0	100.0
<b>Kerry Mental Health Catchment Area</b>						
St Finan's Hospital, Killarney	23	14	37	62.2	37.8	100.0
<b>Wexford Mental Health Catchment Area</b>						
St Senan's Hospital, Enniscorthy	541	9	550	98.4	1.6	100.0
<b>South/North Tipperary Mental Health Catchment Area</b>						
St Luke's Hospital, Clonmel	108	4	112	96.4	3.6	100.0
<b>Waterford Mental Health Catchment Area</b>						
St Otteran's Hospital, Waterford	33	8	41	80.5	19.5	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>						
St Canice's Hospital, Kilkenny	14	7	21	66.7	33.3	100.0
St Dymphna's Hospital, Carlow	6	5	11	54.5	45.5	100.0
<b>East Galway Mental Health Catchment Area</b>						
St Brigid's Hospital, Ballinasloe	512	12	524	97.7	2.3	100.0
<b>Mayo Mental Health Catchment Area</b>						
St Mary's Hospital, Castlebar	12	0	12	100.0	0.0	100.0

**Table 4.18** Psychiatric hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages (*continued*)

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
<b>Sligo/Leitrim Mental Health Catchment Area</b>						
Mental Health Service Sligo	475	1	476	99.8	0.2	100.0
<b>Donegal Mental Health Catchment Area</b>						
St Conal's Hospital, Letterkenny	15	0	15	100.0	0.0	100.0
<b>Limerick Mental Health Catchment Area</b>						
St Joseph's Hospital, Limerick	21	0	21	100.0	0.0	100.0
<b>Other Services</b>						
Central Mental Hospital, Dublin	68	0	68	100.0	0.0	100.0
St Joseph's Intellectual Disability Service	19	0	19	100.0	0.0	100.0
Carraig Mór, Cork	136	1	137	99.3	0.7	100.0
<b>Total</b>	<b>6,283</b>	<b>122</b>	<b>6,405</b>	<b>98.1</b>	<b>1.9</b>	<b>100.0</b>

**Table 4.19** Private hospitals. Discharges and deaths. Ireland 2006. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
Bloomfield Hospital, Dublin	0	3	3	0.0	100.0	100.0
Hampstead and Highfield Hospitals, Dublin	21	14	35	60.0	40.0	100.0
Kylemore Clinic, Dublin	2	5	7	28.6	71.4	100.0
Palmerstown View, Dublin	1	0	1	100.0	0.0	100.0
St John of God Hospital, Dublin	1,236	0	1,236	100.0	0.0	100.0
St Patrick's Hospital, Dublin	2,655	0	2,655	100.0	0.0	100.0
<b>Total</b>	<b>3,915</b>	<b>22</b>	<b>3,937</b>	<b>99.4</b>	<b>0.6</b>	<b>100.0</b>

**Table 4.20** General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>Mental Health Catchment Area 2 (Dublin South-East)</b>										
St Vincent's University Hospital, Dublin	102	75	89	151	24	0	0	0	0	441
	23.1	17.0	20.2	34.2	5.4	0.0	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 3 (Dublin South)</b>										
St James's Hospital, Dublin	140	99	77	87	20	0	0	0	0	423
	33.1	23.4	18.2	20.6	4.7	0.0	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>										
Tallaght Hospital, Dublin	233	73	73	107	49	3	0	0	0	538
	43.3	13.6	13.6	19.9	9.1	0.6	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 9 (Kildare and West Wicklow)</b>										
Naas General Hospital	163	120	97	76	9	1	0	0	0	466
	35.0	25.8	20.8	16.3	1.9	0.2	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>										
Connolly Hospital	35	32	34	64	17	0	0	0	0	182
	19.2	17.6	18.7	35.2	9.3	0.0	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>										
Mater Misericordiae Hospital	60	44	30	44	7	0	0	0	0	185
	32.4	23.8	16.2	23.8	3.8	0.0	0.0	0.0	0.0	100.0
<b>Laois/Offaly Mental Health Catchment Area</b>										
Midland Regional Hospital, Portlaoise	218	136	126	104	21	1	0	0	0	606
	36.0	22.4	20.8	17.2	3.5	0.2	0.0	0.0	0.0	100.0
<b>Clare Mental Health Catchment Area</b>										
Mid-Western Regional Hospital, Ennis	151	92	87	83	27	2	0	0	0	442

**Table 4.20** General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages (*continued*)

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>Limerick Mental Health Catchment Area</b>										
Mid-Western Regional Hospital, Limerick	34.2	20.8	19.7	18.8	6.1	0.5	0.0	0.0	0.0	100.0
	127	147	142	127	28	0	0	0	0	571
	22.2	25.7	24.9	22.2	4.9	0.0	0.0	0.0	0.0	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>										
Cavan General Hospital	43	15	21	40	12	1	0	0	0	132
	32.6	11.4	15.9	30.3	9.1	0.8	0.0	0.0	0.0	100.0
<b>Louth/Meath Mental Health Catchment Area</b>										
Our Lady's Hospital, Navan	82	65	47	47	13	2	0	0	0	256
	32.0	25.4	18.4	18.4	5.1	0.8	0.0	0.0	0.0	100.0
<b>Donegal Mental Health Catchment Area</b>										
Letterkenny General Hospital	199	143	137	114	24	5	0	0	0	622
	32.0	23.0	22.0	18.3	3.9	0.8	0.0	0.0	0.0	100.0
<b>South/North Tipperary Mental Health Catchment Areas</b>										
St Joseph's Hospital, Clonmel	175	154	137	153	33	1	0	0	0	653
	26.8	23.6	21.0	23.4	5.1	0.2	0.0	0.0	0.0	100.0
<b>Waterford Mental Health Catchment Area</b>										
Waterford Regional Hospital	177	110	108	110	38	6	0	0	0	549
	32.2	20.0	19.7	20.0	6.9	1.1	0.0	0.0	0.0	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>										
St Luke's Hospital, Kilkenny	93	66	76	96	25	4	0	0	0	360
	25.8	18.3	21.1	26.7	6.9	1.1	0.0	0.0	0.0	100.0
<b>North Lee Mental Health Catchment Area</b>										
Mercy Hospital, Cork	207	144	164	156	30	1	0	0	0	702
	29.5	20.5	23.4	22.2	4.3	0.1	0.0	0.0	0.0	100.0
<b>South Lee Mental Health Catchment Area</b>										
Cork University Hospital	120	67	124	185	29	0	0	0	0	525
	22.9	12.8	23.6	35.2	5.5	0.0	0.0	0.0	0.0	100.0

**Table 4.20** General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages (*continued*)

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>West Cork Mental Health Catchment Area</b>										
Bantry General Hospital	63	37	28	39	4	0	0	0	0	171
	36.8	21.6	16.4	22.8	2.3	0.0	0.0	0.0	0.0	100.0
<b>Kerry Mental Health Catchment Area</b>										
Tralee General Hospital	221	157	145	138	34	5	0	0	0	700
	31.6	22.4	20.7	19.7	4.9	0.7	0.0	0.0	0.0	100.0
<b>Roscommon Mental Health Catchment Area</b>										
Roscommon County Hospital	118	64	71	74	11	1	0	0	0	339
	34.8	18.9	20.9	21.8	3.2	0.3	0.0	0.0	0.0	100.0
<b>West Galway Mental Health Catchment Area</b>										
University College Hospital, Galway	183	150	151	115	15	2	0	0	0	616
	29.7	24.4	24.5	18.7	2.4	0.3	0.0	0.0	0.0	100.0
<b>Mayo Mental Health Catchment Area</b>										
Mayo General Hospital	127	95	90	103	22	1	0	0	0	438
	29.0	21.7	20.5	23.5	5.0	0.2	0.0	0.0	0.0	100.0
<b>Total</b>	<b>3,037</b>	<b>2,085</b>	<b>2,054</b>	<b>2,213</b>	<b>492</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,917</b>
	30.6	21.0	20.7	22.3	5.0	0.4	0.0	0.0	0.0	100.0

**Table 4.21** Psychiatric hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)</b>										
Cluain Mhuire Family Centre, Dublin	124	72	118	116	27	1	0	0	0	458
	27.1	15.7	25.8	25.3	5.9	0.2	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)</b>										
St Loman's Hospital, Dublin	25	37	5	5	5	4	0	0	0	81
	30.9	45.7	6.2	6.2	6.2	4.9	0.0	0.0	0.0	100.0
<b>Mental Health Catchment Area 6 (Dublin North-West)</b>										
St Brendan's Hospital, Dublin	155	96	92	79	52	13	4	1	0	492
	31.5	19.5	18.7	16.1	10.6	2.6	0.8	0.2	0.0	100.0
<b>Mental Health Catchment Area 7 (Dublin North)</b>										
St Vincent's Hospital, Fairview	190	103	90	100	31	6	0	1	0	521
	36.5	19.8	17.3	19.2	6.0	1.2	0.0	0.2	0.0	100.0
<b>Mental Health Catchment Area 8 (North County Dublin)</b>										
St Ita's Hospital, Portrane	320	179	139	116	77	10	2	1	11	855
	37.4	20.9	16.3	13.6	9.0	1.2	0.2	0.1	1.3	100.0
<b>Mental Health Catchment Area 10 (Wicklow)</b>										
Newcastle Hospital, Greystones	288	138	75	64	27	5	0	0	0	597
	48.2	23.1	12.6	10.7	4.5	0.8	0.0	0.0	0.0	100.0
<b>Laois/Offaly Mental Health Catchment Area</b>										
St Fintan's Hospital, Portlaoise	6	1	3	6	5	1	0	0	0	22
	27.3	4.5	13.6	27.3	22.7	4.5	0.0	0.0	0.0	100.0
<b>Longford/Westmeath Catchment Area</b>										
St Loman's Hospital, Mullingar	194	117	117	88	36	17	2	2	5	578
	33.6	20.2	20.2	15.2	6.2	2.9	0.3	0.3	0.9	100.0



**Table 4.21** Psychiatric hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages (*continued*)

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>Louth/Meath Mental Health Catchment Area</b>										
St Brigid's Hospital, Ardee	159	74	63	57	10	2	3	1	0	369
	43.1	20.1	17.1	15.4	2.7	0.5	0.8	0.3	0.0	100.0
<b>Cavan/Monaghan Mental Health Catchment Area</b>										
St Davnet's Hospital, Monaghan	8	11	12	15	10	1	0	0	2	59
	13.6	18.6	20.3	25.4	16.9	1.7	0.0	0.0	3.4	100.0
<b>North Cork Mental Health Catchment Area</b>										
St Stephen's Hospital, Cork	65	51	73	99	23	2	6	10	0	329
	19.8	15.5	22.2	30.1	7.0	0.6	1.8	3.0	0.0	100.0
<b>Kerry Mental Health Catchment Area</b>										
St Finan's Hospital, Killarney	4	0	2	7	9	4	1	4	6	37
	10.8	0.0	5.4	18.9	24.3	10.8	2.7	10.8	16.2	100.0
<b>Wexford Mental Health Catchment Area</b>										
St Senan's Hospital, Enniscorthy	215	110	91	100	24	5	2	1	2	550
	39.1	20.0	16.5	18.2	4.4	0.9	0.4	0.2	0.4	100.0
<b>South/North Tipperary Mental Health Catchment Area</b>										
St Luke's Hospital, Clonmel	42	18	14	14	3	6	1	5	9	112
	37.5	16.1	12.5	12.5	2.7	5.4	0.9	4.5	8.0	100.0
<b>Waterford Mental Health Catchment Area</b>										
St Otteran's Hospital, Waterford	4	8	5	2	5	11	2	1	3	41
	9.8	19.5	12.2	4.9	12.2	26.8	4.9	2.4	7.3	100.0
<b>Carlow/Kilkenny Mental Health Catchment Area</b>										
St Canice's Hospital, Kilkenny	0	2	2	9	1	3	1	1	2	21
	0.0	9.5	9.5	42.9	4.8	14.3	4.8	4.8	9.5	100.0
St Dymphna's Hospital, Carlow	0	0	0	3	1	7	0	0	0	11
	0.0	0.0	0.0	27.3	9.1	63.6	0.0	0.0	0.0	100.0

**Table 4.21** Psychiatric hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages (*continued*)

	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
<b>East Galway Mental Health Catchment Area</b>										
St Brigid's Hospital, Ballinasloe	156	90	125	97	33	6	2	3	12	524
	29.8	17.2	23.9	18.5	6.3	1.1	0.4	0.6	2.3	100.0
<b>Mayo Mental Health Catchment Area</b>										
St Mary's Hospital, Castlebar	1	0	0	0	2	9	0	0	0	12
	8.3	0.0	0.0	0.0	16.7	75.0	0.0	0.0	0.0	100.0
<b>Sligo/Leitrim Mental Health Catchment Area</b>										
Mental Health Service Sligo	147	98	103	95	25	8	0	0	0	476
	30.9	20.6	21.6	20.0	5.3	1.7	0.0	0.0	0.0	100.0
<b>Donegal Mental Health Catchment Area</b>										
St Conal's Hospital, Letterkenny	5	3	1	0	3	0	0	3	0	15
	33.3	20.0	6.7	0.0	20.0	0.0	0.0	20.0	0.0	100.0
<b>Limerick Mental Health Catchment Area</b>										
St Joseph's Hospital, Limerick	1	6	1	4	3	2	0	1	3	21
	4.8	28.6	4.8	19.0	14.3	9.5	0.0	4.8	14.3	100.0
<b>Other Services</b>										
Central Mental Hospital, Dublin	8	9	10	22	11	7	0	1	0	68
	11.8	13.2	14.7	32.4	16.2	10.3	0.0	1.5	0.0	100.0
St Joseph's Intellectual Disability Service	7	2	6	1	3	0	0	0	0	19
	36.8	10.5	31.6	5.3	15.8	0.0	0.0	0.0	0.0	100.0
Carraig Mór, Cork	35	34	36	22	7	2	1	0	0	137
	25.5	24.8	26.3	16.1	5.1	1.5	0.7	0.0	0.0	100.0
<b>Total</b>	<b>2,159</b>	<b>1,259</b>	<b>1,183</b>	<b>1,121</b>	<b>433</b>	<b>132</b>	<b>27</b>	<b>36</b>	<b>55</b>	<b>6,405</b>
	33.7	19.7	18.5	17.5	6.8	2.1	0.4	0.6	0.9	100.0

**Table 4.22** Private Hospitals. Discharges (including deaths). Length of stay. Ireland 2006. Numbers with percentages

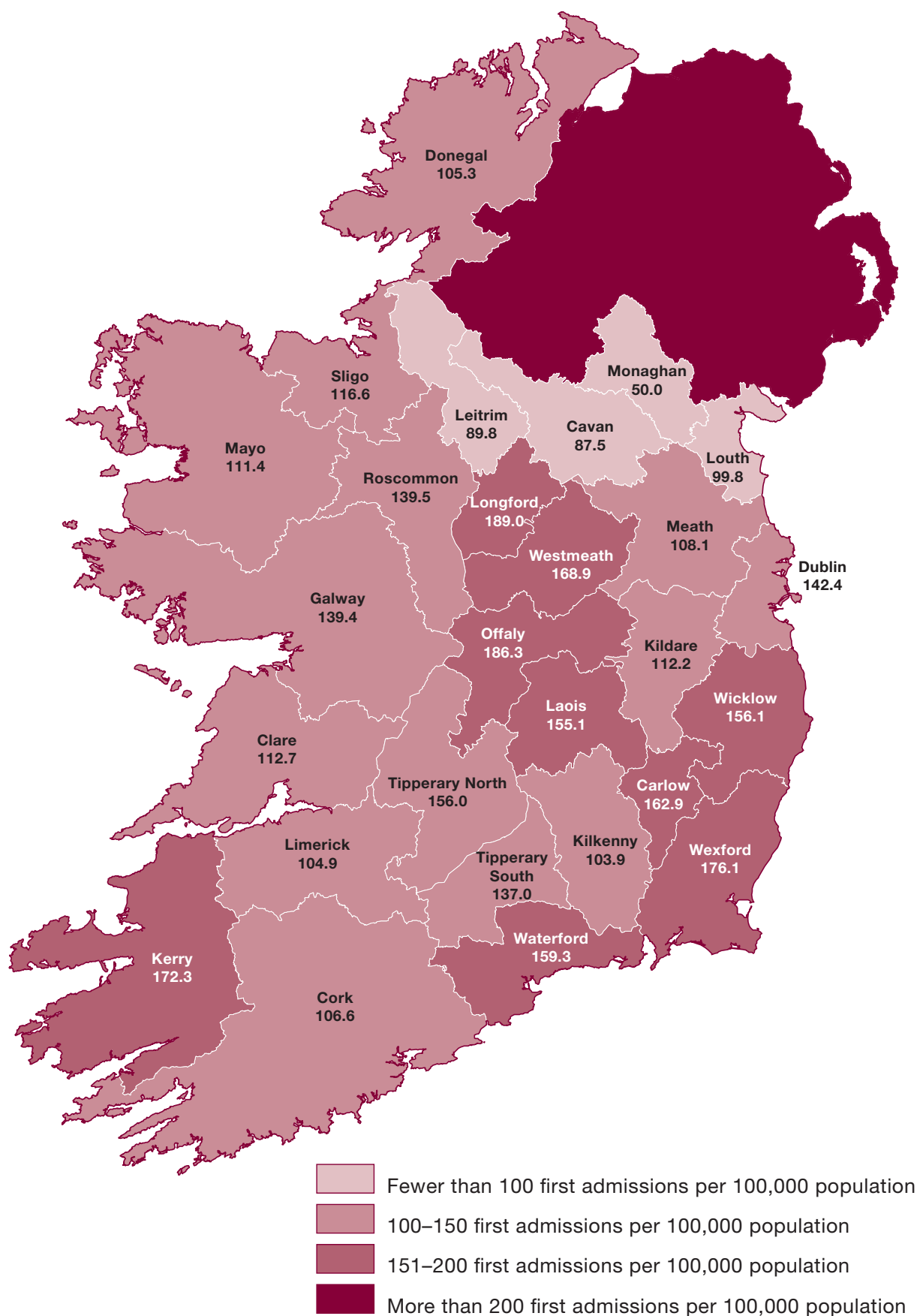
	Under 1 week	1-< 2 weeks	2-< 4 weeks	1-< 3 months	3 months-< 1 year	1-< 5 years	5-< 10 years	10-< 25 years	25 years and over	Total
Bloomfield Hospital, Dublin	0	0	0	0	2	0	1	0	0	3
	0.0	0.0	0.0	0.0	66.7	0.0	33.3	0.0	0.0	100.0
Hampstead and Highfield Hospitals, Dublin	5	5	4	2	6	9	3	1	0	35
	14.3	14.3	11.4	5.7	17.1	25.7	8.6	2.9	0.0	100.0
Kylemore Clinic, Dublin	0	0	0	0	4	2	1	0	0	7
	0.0	0.0	0.0	0.0	57.1	28.6	14.3	0.0	0.0	100.0
Palmerstown View, Dublin	176	207	269	518	66	0	0	0	0	1,236
	14.2	16.7	21.8	41.9	5.3	0.0	0.0	0.0	0.0	100.0
St John of God Hospital, Dublin	229	338	666	1,300	119	3	0	0	0	2,655
	8.6	12.7	25.1	49.0	4.5	0.1	0.0	0.0	0.0	100.0
St Patrick's Hospital, Dublin	0	0	0	0	1	0	0	0	0	1
	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0
<b>Total</b>	<b>410</b>	<b>550</b>	<b>939</b>	<b>1,820</b>	<b>198</b>	<b>14</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>3,937</b>
	10.4	14.0	23.9	46.2	5.0	0.4	0.1	0.0	0.0	100.0

## 5. Counties – First Admissions

This section of the report presents rates of first admissions by county of residence. It should be borne in mind that counties such as Dublin, Cork, Tipperary and Galway are served by more than one catchment area and service.

The analysis of first admissions by county was based on the 5,601 first admissions to Irish units and hospitals in 2006. A total of 36 non-residents were excluded from the analysis, as it was not possible to allocate them to a county of residence in Ireland.

The highest rates of first admissions in 2006 were reported for counties Longford (189.0), Offaly (186.3) and Wexford (176.1) (Table 5.1). The lowest rates were reported for counties Monaghan (50.0), Cavan (87.5) and Leitrim (89.8).



**Figure 5.1** First admissions by county. Ireland 2006. Rates per 100,000 total population

*Note: The rate of first admissions for all diagnoses for Tipperary county as a whole was 145.4 per 100,000 population.*

## Diagnosis

First admissions resident in Tipperary North had the highest rate of admission for schizophrenia, at 28.8 per 100,000 total population, followed by Longford, at 23.3, and Wicklow, at 23.0 (Table 5.1). Laois had the lowest rate of first admissions for schizophrenia, at 6.0 per 100,000.

Waterford had the highest rate of first admissions for depressive disorders, at 79.7 per 100,000, followed by Tipperary North, at 77.2, and Tipperary South, at 68.5. The lowest rate of first admission for depressive disorders was in Monaghan, at 7.1 per 100,000 population.

Longford had the highest rate of first admission for alcoholic disorders, at 61.1 per 100,000 population, followed by Wicklow, at 40.4, and Wexford, at 34.9. Mayo had the lowest rate of first admission for alcoholic disorders, at 6.5 per 100,000 population.

**Table 5.1** First admissions. Selected diagnoses by county. Ireland 2006. Rates per 100,000 total population

	First admissions for all diagnoses	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Alcoholic disorders
Longford	189.0	23.3	55.2	61.1
Offaly	186.3	22.6	46.6	31.0
Wexford	176.1	19.7	55.4	34.9
Kerry	172.3	20.0	36.5	25.7
Westmeath	168.9	15.1	54.2	23.9
Carlow	162.9	13.9	33.8	27.8
Waterford	159.3	22.2	79.7	19.5
Wicklow	156.1	23.0	47.5	40.4
Tipperary North	156.0	28.8	77.2	12.1
Laois	155.1	6.0	38.8	19.4
Dublin	142.4	20.3	43.1	18.2
Roscommon	139.5	11.9	42.5	32.3
Galway	139.4	10.8	41.0	32.4
Tipperary South	137.0	13.2	68.5	9.6
Sligo	116.6	11.5	26.3	21.3
Clare	112.7	10.8	39.7	18.9
Kildare	112.2	19.9	29.0	12.3
Mayo	111.4	16.2	57.3	6.5
Meath	108.1	12.3	33.2	19.7
Cork	106.6	16.0	39.9	13.5
Donegal	105.3	10.2	42.1	21.1
Limerick	104.9	12.0	47.3	14.1
Kilkenny	103.9	9.1	38.8	16.0
Louth	99.8	10.8	21.6	14.4

**Table 5.1** First admissions. Selected diagnoses by county. Ireland 2006. Rates per 100,000 total population (*continued*)

	First admissions for all diagnoses	Schizophrenia, schizotypal and delusional disorders	Depressive disorders	Alcoholic disorders
Leitrim	89.8	6.9	20.7	27.6
Cavan	87.5	18.7	21.9	18.7
Monaghan	50.0	12.5	7.1	7.1

<sup>a</sup> The rate of first admissions for all diagnoses for Tipperary county as a whole was 145.4 per 100,000 population.

<sup>b</sup> The rate of first admissions for schizophrenia for Tipperary county as a whole was 20.1 per 100,000 population.

<sup>c</sup> The rate of first admissions for depressive disorders for Tipperary county as a whole was 72.4 per 100,000 population.

<sup>d</sup> The rate of first admissions for alcoholic disorders for Tipperary county as a whole was 10.7 per 100,000 population.

## 6. Child and Adolescent Admissions

This chapter of the report presents data on admissions and discharges for persons under 18 years of age regardless of the in-patient facility to which they were admitted. Thus, some admissions will have been reported on in previous chapters. However, data on admissions to dedicated child and adolescent units such as St Anne's Children's Centre, Galway; Warrenstown House, Dublin; and Ginesa Unit, St John of God Hospital, Dublin, have not been reported on in previous chapters. Tables referred to in this chapter are presented at the end of the chapter.

There were 398 admissions for children and adolescents in 2006 and there were 271 first admissions (Table 6.1).

### Gender and age

Males accounted for over half (55%) of all and first admissions. Forty-two per cent of all admissions were aged 17 years at admission, one-quarter were aged 16 years and 18% were aged 15 years (Table 6.1). Eight per cent were aged 14 years while a further 8% were aged 6–13 years at admission.

Over one-third of first admissions (36%) were aged 17 years at admission, 23% were aged 16 years and 20% were aged 15 years. Eleven per cent were aged 14 years at first admission and 10% were aged 6–13 years.

Table 6.2 presents all and first admissions by age and gender for the dedicated child and adolescent units, i.e, St Anne's Centre, Galway; Warrenstown House, Dublin; and Ginesa Unit, St John of God Hospital, Dublin. Just over one-third (34%) of all admissions were aged 15 years, 21% were 14 years and 14% were aged 16 years. Eleven per cent were aged 13 years, while a further 11% were aged 12 years or younger. Over half of all and first admissions to child and adolescent units were aged 14 or 15 years at admission.

### Diagnosis

Depressive disorders accounted for 29% of all and 30% of first admissions for persons under 18 years of age in 2006 (Table 6.3). Ten per cent of all admissions had a diagnosis of schizophrenia, 8% had a diagnosis of neuroses, while a further 8% had a diagnosis of behavioural and emotional disorders of childhood and adolescence. Females accounted for over half (51%) of all admissions with a diagnosis of depressive



disorders and 60% of admissions with a diagnosis of neuroses. Males accounted for 68% of all admissions with a diagnosis of schizophrenia and 74% of those with a diagnosis of behavioural and emotional disorders of childhood and adolescence.

## **Legal status**

Eight per cent of all admissions for children and adolescents in 2006 were non-voluntary, while 6% of first admissions were non-voluntary (Table 6.4). Twenty-eight per cent of all non-voluntary admissions had a diagnosis of schizophrenia, 25% had a diagnosis of depressive disorders and 13% had a diagnosis of other drug disorders (Table 6.5).

## **Hospital type**

Thirty-nine per cent of all child and adolescent admissions were to general hospital psychiatric units, 36% were to child and adolescent units, 17% were to psychiatric hospitals and 7% were to private hospitals (Table 6.6). A higher proportion of first admissions (44%) were to child and adolescent units compared with general hospital psychiatric units (38%), psychiatric hospitals (13%) or private hospitals (4%).

## **Length of stay**

Thirty-nine per cent of those admitted in 2006 had been discharged within one week of admission, 14% were discharged within one to two weeks of admission and a further 20% were discharged within two to four weeks of admission (Table 6.7). Ninety-four per cent of all admissions in 2006 were discharged in 2006.

The average length of stay (for those admitted and discharged in 2006) was 23.2 days (Table 6.8). Average length of stay was longest in child and adolescent units, at 37.7 days, followed by private hospitals, at 19.0 days, general hospital psychiatric units, at 15.7, days and psychiatric hospitals, at 14.0 days.

## **Individual Units and Hospitals**

A breakdown of all and first admissions to individual units and hospitals for children and adolescents is presented in Table 6.9.

**Table 6.1** Child and adolescent admissions. All and first admissions. Gender and age. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
6 to 11 years	6	3	9	5	3	8	2.8	1.7	2.3	3.4	2.5	3.0
12 to 13 years	11	12	23	10	10	20	5.0	6.7	5.8	6.7	8.2	7.4
14 years	15	18	33	13	16	29	6.9	10.0	8.3	8.7	13.1	10.7
15 years	43	27	70	34	20	54	19.7	15.0	17.6	22.8	16.4	19.9
16 years	52	46	98	30	32	62	23.9	25.6	24.6	20.1	26.2	22.9
17 years	91	74	165	57	41	98	41.7	41.1	41.5	38.3	33.6	36.2
<b>Total</b>	<b>218</b>	<b>180</b>	<b>398</b>	<b>149</b>	<b>122</b>	<b>271</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 6.2** Child and adolescent units.<sup>a</sup> All and first admissions. Gender and age. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
6 years	1	0	1	0	0	0	1.4	0.0	0.7	0.0	0.0	0.0
7 years	1	0	1	1	0	1	1.4	0.0	0.7	1.6	0.0	0.8
8 years	1	1	2	1	1	2	1.4	1.4	1.4	1.6	1.7	1.7
10 years	1	1	2	1	1	2	1.4	1.4	1.4	1.6	1.7	1.7
11 years	2	1	3	2	1	3	2.7	1.4	2.1	3.2	1.7	2.5
12 years	3	4	7	3	4	7	4.1	5.6	4.8	4.8	6.9	5.8
13 years	8	8	16	7	6	13	11.0	11.1	11.0	11.3	10.3	10.8
14 years	14	17	31	12	15	27	19.2	23.6	21.4	19.4	25.9	22.5
15 years	30	19	49	27	15	42	41.1	26.4	33.8	43.5	25.9	35.0
16 years	7	13	20	5	11	16	9.6	18.1	13.8	8.1	19.0	13.3
17 years	5	8	13	3	4	7	6.8	11.1	9.0	4.8	6.9	5.8
<b>Total</b>	<b>73</b>	<b>72</b>	<b>145</b>	<b>62</b>	<b>58</b>	<b>120</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>a</sup> Includes St Anne's Children's Centre, Galway, Warrenstown House, Dublin and Ginesa Unit, St John of God Hospital, Dublin.

**Table 6.3** Child and adolescent admissions. All and first admissions. Diagnosis and gender. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Organic mental disorders	1	1	2	1	1	2	0.5	0.6	0.5	0.7	0.8	0.7
Alcoholic disorders	16	1	17	8	0	8	7.3	0.6	4.3	5.4	0.0	3.0
Other drug disorders	18	5	23	12	4	16	8.3	2.8	5.8	8.1	3.3	5.9
Schizophrenia, schizotypal and delusional disorders	27	13	40	17	5	22	12.4	7.2	10.1	11.4	4.1	8.1
Depressive disorders	57	60	117	38	42	80	26.1	33.3	29.4	25.5	34.4	29.5
Mania	9	10	19	6	6	12	4.1	5.6	4.8	4.0	4.9	4.4
Neuroses	12	18	30	10	16	26	5.5	10.0	7.5	6.7	13.1	9.6
Eating disorders	3	19	22	2	8	10	1.4	10.6	5.5	1.3	6.6	3.7
Personality and behavioural disorders	8	7	15	2	4	6	3.7	3.9	3.8	1.3	3.3	2.2
Intellectual disability	0	1	1	0	1	1	0.0	0.6	0.3	0.0	0.8	0.4
Development disorders	9	3	12	8	2	10	4.1	1.7	3.0	5.4	1.6	3.7
Behavioural and emotional disorders of childhood and adolescence	23	8	31	18	6	24	10.6	4.4	7.8	12.1	4.9	8.9
Other and unspecified	35	34	69	27	27	54	16.1	18.9	17.3	18.1	22.1	19.9
<b>Total</b>	<b>218</b>	<b>180</b>	<b>398</b>	<b>149</b>	<b>122</b>	<b>271</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 6.4** Child and adolescent admissions. All and first admissions. Legal status and gender. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Voluntary	196	170	366	138	117	255	89.9	94.4	92.0	92.6	95.9	94.1
Non-voluntary	22	10	32	11	5	16	10.1	5.6	8.0	7.4	4.1	5.9
<b>Total</b>	<b>218</b>	<b>180</b>	<b>398</b>	<b>149</b>	<b>122</b>	<b>271</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 6.5** Child and adolescent admissions. All and first admissions. Legal status and diagnosis. Ireland 2006. Numbers with percentages

	Numbers						Percentages					
	All			First			All			First		
	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total	Voluntary	Non-voluntary	Total
Organic mental disorders	2	0	2	2	0	2	0.5	0.0	0.5	0.8	0.0	0.7
Alcoholic disorders	15	2	17	7	1	8	4.1	6.3	4.3	2.7	6.3	3.0
Other drug disorders	19	4	23	14	2	16	5.2	12.5	5.8	5.5	12.5	5.9
Schizophrenia, schizotypal and delusional disorders	31	9	40	17	5	22	8.5	28.1	10.1	6.7	31.3	8.1
Depressive disorders	109	8	117	78	2	80	29.8	25.0	29.4	30.6	12.5	29.5
Mania	18	1	19	11	1	12	4.9	3.1	4.8	4.3	6.3	4.4
Neuroses	29	1	30	25	1	26	7.9	3.1	7.5	9.8	6.3	9.6
Eating disorders	22	0	22	10	0	10	6.0	0.0	5.5	3.9	0.0	3.7
Personality and behavioural disorders	14	1	15	5	1	6	3.8	3.1	3.8	2.0	6.3	2.2
Intellectual disability	1	0	1	1	0	1	0.3	0.0	0.3	0.4	0.0	0.4
Development disorders	9	3	12	9	1	10	2.5	9.4	3.0	3.5	6.3	3.7
Behavioural and emotional disorders of childhood and adolescence	31	0	31	24	0	24	8.5	0.0	7.8	9.4	0.0	8.9
Other and unspecified	66	3	69	52	2	54	18.0	9.4	17.3	20.4	12.5	19.9
Total	366	32	398	255	16	271	100.0	100.0	100.0	100.0	100.0	100.0

**Table 6.6** Child and adolescent admissions. All and first admissions by hospital type. Ireland 2006. Numbers with percentages

	All		First	
	Number	%	Number	%
General hospital psychiatric units	157	39.4	103	38.0
Psychiatric hospitals	69	17.3	36	13.3
Private hospitals	27	6.8	12	4.4
Child and adolescent units	145	36.4	120	44.3
<b>Total</b>	<b>398</b>	<b>100.0</b>	<b>271</b>	<b>100.0</b>

**Table 6.7** Child and adolescent admissions. All and first admissions by length of stay. Ireland 2006. Numbers with percentages

	All		First	
	Number	%	Number	%
Under 1 week	145	38.6	99	38.5
1-< 2 weeks	54	14.4	34	13.2
2-< 4 weeks	74	19.7	51	19.8
1-< 3 months	87	23.1	63	24.5
3 months-< 1 year	16	4.3	10	3.9
<b>Total</b>	<b>376</b>	<b>100.0</b>	<b>257</b>	<b>100.0</b>

**Table 6.8** Child and adolescent admissions. Analysis of in-patient days. Ireland 2006. Numbers with percentages

	Discharges				In-patient days	
	Number	(%)	Number	(%)	Average number of days	Median number of days
General hospital psychiatric units	154	41.0	2,425	27.8	15.7	7.0
Psychiatric hospitals	66	17.6	923	10.6	14.0	4.0
Private hospitals	27	7.2	513	5.9	19.0	17.0
Children's centres	129	34.3	4,866	55.8	37.7	28.0
<b>Total</b>	<b>376</b>	<b>100.0</b>	<b>8,727</b>	<b>100.0</b>	<b>23.2</b>	<b>12.5</b>

**Table 6.9** Child and adolescent admissions. All and first admissions by hospital. Ireland 2006.  
Numbers

	All Admissions	First Admissions
Cluain Mhuire Family Centre, Dublin	5	3
St Vincent's University Hospital, Dublin	2	2
St James's Hospital, Dublin	3	3
Tallaght Hospital, Dublin	5	3
Naas General Hospital	15	9
Newcastle Hospital, Greystones	10	2
Midland Regional Hospital, Portlaoise	9	9
St Loman's Hospital, Mullingar	8	6
St Brendan's Hospital, Dublin	12	5
Connolly Hospital, Dublin	4	3
Mater Misericordiae Hospital, Dublin	4	2
St Vincent's Hospital, Fairview	4	3
St Ita's Hospital, Portrane	3	2
St Brigid's Hospital, Ardee	5	2
Our Lady's Hospital, Navan	1	1
St Davnet's Hospital, Monaghan	1	1
Cavan General Hospital	2	2
Mercy Hospital, Cork	19	12
Cork University Hospital	8	4
St Stephen's Hospital, Cork	3	3
Bantry General Hospital	1	1
Tralee General Hospital	6	6
St Senan's Hospital, Enniscorthy	5	3
St Luke's Hospital, Clonmel	2	1
St Joseph's Hospital, Clonmel	24	14
Waterford Regional Hospital	8	6
St Luke's Hospital, Kilkenny	2	2
St Brigid's Hospital, Ballinasloe	4	3
University College Hospital, Galway	9	5
Mayo General Hospital	4	1
Roscommon County Hospital	5	2
Mental Health Service, Sligo	1	1
Letterkenny General Hospital	2	2
Regional Hospital, Limerick	22	14
Ennis General Hospital	2	0
Carraig Mór, Cork	5	0
St John of God Hospital, Dublin	3	2
St Patrick's Hospital, Dublin	24	10
Central Mental Hospital, Dublin	1	1
Ginesa Unit, St John of God Hospital, Dublin	63	47
Warrenstown House, Dublin	43	42
St Anne's Children's Centre, Galway	39	31
<b>Total</b>	<b>398</b>	<b>271</b>

# References

Central Statistics Office (2006) *Preliminary Report Census 2006*. Dublin: Stationery Office.

Central Statistics Office (2007a) *Census 2006. Volume 1. Population classified by area*. Dublin: Stationery Office.

Central Statistics Office (2007b) *Census 2006. Volume 2. Ages and marital status*. Dublin: Stationery Office.

Central Statistics Office (2007c) *Census 2006. Volume 4. Principal socio-economic results*. Dublin: Stationery Office.

Daly A and Walsh D (2006) *Irish Psychiatric Units and Hospitals Census 2006*. Dublin: Health Research Board.

Daly A, Walsh D, Ward M and Moran R (2006) *Activities of Irish Psychiatric Units and Hospitals 2005*. Dublin: Health Research Board.

Department of Health (1966) *Commission of Enquiry on Mental Illness*. Dublin: Stationery Office.

Department of Health and Children (2004) *Health Information – A National Strategy*. Dublin: Stationery Office.

Department of Health and Children (2001) *Mental Health Act 2001*. Dublin: Stationery Office.

Department of Health and Children (2006) *A Vision For Change*. Dublin: Stationery Office.

Department of Justice, Equality and Law Reform (2006) *Criminal Law (Insanity) Act 2006*. Dublin: Stationery Office.

Mental Health Commission (2007) *Annual Report including the Report of the Inspector of Mental Health Services 2006. Book One*. Dublin: Mental Health Commission.

World Health Organization (WHO) (1992) *The ICD-10 Classification of Mental and Behavioural Disorders. Clinical Descriptions and Diagnostic Guidelines*. Geneva: WHO.

# Appendix 1

## National Psychiatric In-Patient Reporting System (NPIRS) Admission and Discharge Form



### NATIONAL PSYCHIATRIC IN-PATIENT REPORTING SYSTEM

#### PART 1: ADMISSION

##### Area from which patient was admitted

Area of Patient's home, hospital or hostel at which patient was residing at the time of admission to hospital.  
If the patient is resident in Dublin please give postal district where applicable.

1. Address line 1 \_\_\_\_\_

2. Address line 2 \_\_\_\_\_

3. County of residence \_\_\_\_\_

4. Hospital Name \_\_\_\_\_

5. Hospital Reference Number  6. Patient Reference Number

7. Date of Present Admission  8. Date of Birth

9. Gender ☐ 10. Marital Status ☐ 11. Legal Category ☐ 12. Order of Admission ☐

MALE 1  
FEMALE 2

SINGLE 1  
MARRIED 2  
WIDOWED 3  
DIVORCED 4  
OTHER 5  
UNKNOWN 6

VOLUNTARY 1  
NON VOLUNTARY 3

FIRST EVER 1  
OTHER 2

##### 13. OCCUPATION

A. Occupation of Patient \_\_\_\_\_

If patient is unemployed or retired please indicate previous occupation.

B. Is the PATIENT presently ☐ Employed 1 Student 4  
Unemployed 2 House duties 5  
Retired 3 Unknown 6

C. If PATIENT is a student or engaged in home duties or never worked please state occupation of head of household/principal earner.

D. Employment Status of Holder of Occupation at A or C ☐  
Employer 1 Employee 3  
Self-employed without paid employees 2 Assisting relative 4  
(Not receiving a fixed wage or salary)

14. Socio-Economic Group. Please refer to manual if applicable

##### 15. DIAGNOSIS

Diagnosis 1 ICD 10 CODE  Diagnosis 2 ICD 10 CODE

#### PART 2: DISCHARGE

16. Reason for Discharge Discharge 1 ☐ 17. Date of discharge   
Death 2

18. Diagnosis if different from admission

Diagnosis 1 ICD 10 CODE  Diagnosis 2 ICD 10 CODE



# Appendix 2

## Mental Health Research Unit Publications

### Activities of Irish Psychiatric Services publications:

*Activities of Irish Psychiatric Hospitals and Units/Services 1965–2005.* Dublin: Medico-Social Research Board/Health Research Board.

*National Psychiatric In-patient Reporting System Bulletins. 2002–2006.* Dublin Health Research Board.

### Psychiatric Census Publications:

Tedstone Doherty D, Walsh D, Moran R and Bannon F (2007) *High Support Community Residence Census.* Dublin: Health Research Board.

Daly A and Walsh D (2006) *Irish Psychiatric Hospitals and Units Census 2006.* Dublin: Health Research Board.

Daly A and Walsh D (2002) *Irish Psychiatric Hospitals and Units Census 2001.* Dublin: Health Research Board.

Moran R and Walsh D (1992) *The Irish Psychiatric Hospitals and Units Census 1991.* Dublin: Health Research Board.

O'Hare A and Walsh D (1983) *The Irish Psychiatric Hospitals and Units Census 1981.* Dublin: Medico-Social Research Board.

Walsh D (1971) *The 1963 Irish Psychiatric Hospital Census.* Dublin: Medico-Social Research Board.

### Other publications:

Daly A, Tedstone Doherty D and Walsh D (2007) *Re-admissions to psychiatric units and hospitals 2001–2005.* Dublin: Health Research Board.

Hickey T, Moran R and Walsh D (2003) *Psychiatric day care – an underused option? The purposes and functions of psychiatric day hospitals and day centres: a study in two Health Boards.* Dublin: Health Research Board.

Kartalova-O'Doherty Y, Tedstone Doherty D and Walsh D (2006) *Family support study: a study of experiences, needs, and support requirements of families with enduring mental illness in Ireland*. Dublin: Health Research Board.

Keogh F, Roche A and Walsh D (1999) *'We have no beds ...' An enquiry into the availability and use of acute psychiatric beds in the eastern Health Board region*. Dublin: Health Research Board.

*LINK. The Newsletter of the Mental Health Research Unit*. Dublin: Health Research Board.

O'Hare A and Walsh D (1987) *The Three County and St. Loman's psychiatric case registers, 1987*. Dublin: Medico-Social Research Board.

Tedstone Doherty D, Moran R, Kartalova O'Doherty Y and D Walsh (2007) *HRB National Psychological Wellbeing and Distress survey: Baseline Results*. Dublin: Health Research Board.

Tedstone Doherty D, Walsh D and Moran R (2007) *Happy living here.... a survey and evaluation of community residential mental health services in Ireland*. Dublin: Mental Health Commission.

Walsh D (2007) *Suicide, attempted suicide and prevention in Ireland and elsewhere*. Dublin: Health Research Board.

Walsh D and Daly A (2004) *Mental Illness in Ireland 1750–2002. Reflections on the Rise and Fall of Institutional Care*. Dublin: Health Research Board.

Ward M, Tedstone Doherty D and Moran R (2007) *It's good to talk; distress disclosure and psychological wellbeing*. Dublin: Health Research Board.

# Appendix 3

## Individual Units and Hospitals by Catchment Area

Mental Health Catchment Area	Hospital
Cluain Mhuire Mental Health Catchment Area 1 (South County Dublin)	Cluain Mhuire Family Centre, Dublin
Mental Health Catchment Area 2 (Dublin South-East)	St Vincent's University Hospital, Dublin
Mental Health Catchment Area 3 (Dublin South)	St James's Hospital, Dublin
Mental Health Catchment Areas 4 and 5 (Dublin South and South-West)	Tallaght Hospital, Dublin
	St Loman's Hospital, Dublin
Mental Health Catchment Area 9 (Kildare and West Wicklow)	Naas General Hospital
Mental Health Catchment Area 10 (East Wicklow)	Newcastle Hospital, Greystones
Laois/Offaly Mental Health Catchment Area	St Fintan's Hospital, Portlaoise
	Midland Regional Hospital, Portlaoise
Longford/Westmeath Catchment Area	St Loman's Hospital, Mullingar
Mental Health Catchment Area 6 (Dublin North-West)	St Brendan's Hospital, Dublin
	Connolly Hospital
Mental Health Catchment Area 7 (Dublin North)	Mater Misericordiae Hospital
	St Vincent's Hospital, Fairview
Mental Health Catchment Area 8 (North County Dublin)	St Ita's Hospital, Portrane
Louth/Meath Mental Health Catchment Area	St Brigid's Hospital, Ardee
	Our Lady's Hospital, Navan
Cavan/Monaghan Mental Health Catchment Area	St Davnet's Hospital, Monaghan
	Cavan General Hospital
North Lee Mental Health Catchment Area	Mercy Hospital, Cork
South Lee Mental Health Catchment Area	Cork University Hospital
North Cork Mental Health Catchment Area	St Stephen's Hospital, Cork
West Cork Mental Health Catchment Area	Bantry General Hospital
Kerry Mental Health Catchment Area	St Finan's Hospital, Killarney
	Tralee General Hospital
Wexford Mental Health Catchment Area	St Senan's Hospital, Enniscorthy
South/North Tipperary Mental Health Catchment Area	St Luke's Hospital, Clonmel
	St Joseph's Hospital, Clonmel
Waterford Mental Health Catchment Area	St Otteran's Hospital, Waterford
	Waterford Regional Hospital
Carlow/Kilkenny Mental Health Catchment Area	St Canice's Hospital, Kilkenny
	St Dymphna's Hospital, Carlow
	St Luke's Hospital, Kilkenny
East Galway Mental Health Catchment Area	St Brigid's Hospital, Ballinasloe
West Galway Mental Health Catchment Area	University College Hospital, Galway
Mayo Mental Health Catchment Area	Mayo General Hospital
	St Mary's Hospital, Castlebar
Roscommon Mental Health Catchment Area	Roscommon County Hospital
Sligo/Leitrim Mental Health Catchment Area	Mental Health Service, Sligo

**Individual Units and Hospitals by Catchment Area *(continued)***

<b>Mental Health Catchment Area</b>	<b>Hospital</b>
Donegal Mental Health Catchment Area	Letterkenny General Hospital
	St Conal's Hospital, Letterkenny
Limerick Mental Health Catchment Area	St Joseph's Hospital, Limerick
	Regional Hospital, Limerick
Clare Mental Health Catchment Area	Ennis General Hospital









