



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

**Primary Care Reimbursement Service**  
**Statistical Analysis of Claims and Payments**

2016

**Feidhmeannacht na Seirbhíse Sláinte  
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Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

# **Primary Care Reimbursement Service**

STATISTICAL ANALYSIS OF CLAIMS AND PAYMENTS

**2016**

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## Introduction

The HSE's Primary Care Reimbursement Service (PCRS) supports the delivery of a wide range of primary care services to the general public through over 7,168 primary care contractors across a range of community health schemes. These schemes form the infrastructure through which the Irish Health System delivers a significant proportion of Primary Care to the public.

HSE PCRS made total payments and reimbursements of €2.7 billion in 2016 under the GMS (Medical Card), Drugs Payment, Dental Treatment, Long Term Illness and Community Ophthalmic Schemes.

Eligibility for Medical Cards (including GP Visit Cards) has increased by 86% since January 2005. Almost 2.2 million people or 45% of the population is covered by

a Medical Card or a GP Visit Card compared with 28% in 2005. While there was a reduction in medical card eligibility in 2016 of 2.94% compared to 2015, there was a 9.09% increase in GP Visit Card eligibility over the same period.

During 2016, 3.7 million people were registered for Community Scheme services provided by General Practitioners, Pharmacists, Dentists and Optometrists or Ophthalmologists.

On behalf of the HSE, I would like to thank all of our clients and contractors for their co-operation throughout 2016, and we look forward to working with you to continue to improve all of the services that we provide to the public into the future.

I would also like to take this opportunity to thank the staff in the Primary Care Reimbursement Service involved in the continued delivery of day to day services, for their contribution and commitment to the delivery of these vital support services to the public and to primary care contractors throughout the year.

**John Hennessy**

*National Director Primary Care*



# SCHEMES

OVERVIEW



## Schemes – Claim Reimbursement and Payment Arrangements

During 2016, HSE Primary Care Reimbursement Service reimbursed claims and made payments to General Practitioners (GPs), Community Pharmacists, Dentists and Optometrists/Ophthalmologists totalling €2,700m, in respect of medical card and national primary care schemes.

Claim data is processed and reimbursements are made by the Primary Care Reimbursement Service under the following Schemes:

### General Medical Services (GMS)

Persons who are unable without undue hardship to arrange general practitioner medical and surgical services for themselves and their dependants are eligible for the GMS Scheme. Drugs, medicines and appliances approved under the Scheme are provided through Community Pharmacists. In most cases the GP gives a completed prescription form to an eligible person, who takes it to any Pharmacy that has an agreement with the Health Service Executive to dispense drugs, medicines and appliances on presentation of GMS prescription forms. In rural areas a small number of GPs hold contracts to dispense drugs and medications to GMS cardholders who opt to have their medicines dispensed by him/her directly.

All GMS claims are processed and paid by the Primary Care Reimbursement Service. Since the 1st October 2010, an eligible person who is supplied a drug, medicine or medical or surgical appliance on the prescription of a Registered Medical Practitioner, Registered Dentist or Registered Nurse Prescriber, is charged a prescription charge by the Community Pharmacy Contractor, currently €2.50 per item subject to a limit of €25 per family per month (effective 1st December 2013). The prescription charge is recouped by the HSE from the Pharmacist.

### Drugs Payment Scheme (DPS)

The Drugs Payment Scheme (DPS) provides for payment to the Pharmacist for the supply of medicines to individuals and families where the threshold of €144, effective from 1st January 2013, has been exceeded in a calendar month. In order to avail of the Drugs Payment Scheme a person or family must register for the Scheme with the HSE PCRS. Drugs, medicines and appliances currently reimbursable under the Scheme are listed on the HSE website. Other items which were reimbursable under the Drug Cost Subsidisation Scheme and Refund of Drugs Scheme continue, in certain circumstances, to be reimbursable under the Drugs Payment Scheme.

### Long Term Illness Scheme (LTI)

On approval by the Health Service Executive, persons who suffer from one or more of a schedule of illnesses are entitled to obtain, without charge, irrespective of income, necessary drugs/medicines and/or appliances under the LTI Scheme.

### Dental Treatment Services Scheme (DTSS)

Under the Dental Treatment Services Scheme GMS eligible adults have access to a range of treatments and clinical procedures comprised of Routine Treatments and Full Upper and Lower Dentures. Routine Treatments are available for all eligible persons. Dentists may also prescribe a range of medicines, as part of their treatment, to eligible persons.

### European Economic Area (EEA)

Residents from one of the other states of the European Economic Area, with established eligibility, who require emergency general practitioner services while on a temporary visit to the State are entitled to receive from a General Practitioner a GMS prescription form for necessary medication and to have such medication dispensed in a Pharmacy that has entered into an agreement with the Health Service Executive within the State.



## Schemes – Claim Reimbursement and Payment Arrangements continued

### High Tech Arrangements (HT)

Arrangements are in place for the supply and dispensing of High Tech medicines through Community Pharmacists. Such medicines are generally only prescribed or initiated in hospital and would include items such as anti-rejection drugs for transplant patients or medicines used in conjunction with chemotherapy or hormonal therapy. The medicines are purchased by the Health Service Executive and supplied through Community Pharmacists for which Pharmacists are paid a patient care fee. The cost of the medicines and patient care fees are paid by the Primary Care Reimbursement Service.

### Primary Childhood Immunisation Scheme

A National Primary Childhood Immunisation Scheme provides for immunisation of the total child population with the aim of eliminating, as far as possible, such conditions as Diphtheria, Polio, Measles, Mumps, Rubella and more recently Meningococcal C Meningitis. Payments to GPs under this Scheme are made by the Primary Care Reimbursement Service.

### Health (Amendment) Act 1996

Under the Health (Amendment) Act 1996 certain health services are made available without charge to persons who have contracted Hepatitis C directly or indirectly from the use of Human Immunoglobulin - Anti D or the receipt within the State of another blood product or blood transfusion. GP services, pharmaceutical services, dental services and optometric/ophthalmic services provided under the Act are paid for by the Primary Care Reimbursement Service.

### Methadone Treatment Scheme

Methadone is prescribed by Doctors and dispensed by Pharmacists for approved clients under the Methadone Treatment Scheme - capitation fees payable to participating GPs and Community Pharmacists and claims by Pharmacists for the ingredient cost of the Methadone dispensed and the associated dispensing fees are processed and paid by the Primary Care Reimbursement Service.

### HSE Community Ophthalmic Services Scheme (HSE-COSS)

Under the Health Service Executive Community Ophthalmic Services Scheme, adult medical card holders and their dependants are entitled, free of charge, to eye examinations and necessary spectacles/appliances. Claims by Optometrists/Ophthalmologists are paid by the Primary Care Reimbursement Service. Claims for spectacles provided under the Children's Scheme are also paid by the Primary Care Reimbursement Service.

### Immunisations for GMS Eligible Persons

Agreement was reached between the Department of Health and the Irish Medical Organisation on fee rates to be applied to certain immunisations for GMS eligible persons. The immunisations encompassed by the agreement are - Pneumococcal, Influenza, Hepatitis B and the combined Pneumococcal /Influenza.

### General Practitioner Visit Card (GPVC)

The GP Visit Card was introduced for people in Ireland who are not eligible for a GMS medical card, to obtain GP services free of charge. GP Visit Cards are provided to eligible individuals and families who meet the qualifying criteria. All applications for GP Visit Cards and associated GP claims are processed and reimbursed by the Primary Care Reimbursement Service. From 1st July 2015, all children under 6 years of age were eligible to obtain GP services free of charge. From 5th August 2015, all persons over 70 years of age were eligible to obtain GP services free of charge.

## Schemes – Claim Reimbursement and Payment Arrangements *continued*

### **Discretionary Hardship Arrangements**

Medical Card patients, for whom Non GMS reimbursable items have been prescribed, may make application to the HSE Community Healthcare Organisation (CHO) for approval to have such items dispensed by a Community Pharmacist. Previously, the CHO reimbursed Community Pharmacists directly in respect of such prescribed items. In July 2009 reimbursement for these items transferred to the Primary Care Reimbursement Service.

### **Centralised reimbursement of selected high cost drugs administered or dispensed to patients in hospitals**

The HSE commenced the centralised reimbursement of selected Oncology and Hepatitis C drugs.

The National Cancer Control Programme (NCCP) established the National Cancer Drug Management Programme to develop and improve the care provided to patients receiving treatment with oncology drugs. A national management system for cancer drugs was set up within the PCRS to facilitate centralised reimbursement and data capture of selected high-cost oncology drugs. This allows national oversight of the expenditure on high-cost oncology drugs in line with approved indications, improved service planning and budgetary projections and a national approach to provision of oncology drugs.

The Hepatitis C drugs are dispensed to patients in the designated adult hepatology units.

### **Centralised reimbursement of Outpatient Parenteral Antimicrobial Therapy (OPAT)**

The HSE commenced the centralised reimbursement of Outpatient Parenteral Antimicrobial Therapy (OPAT) drugs, medicines and appliances administered by healthcare professionals or self-administered by patients in the community.

### **Redress for Women Resident in Certain Institutions**

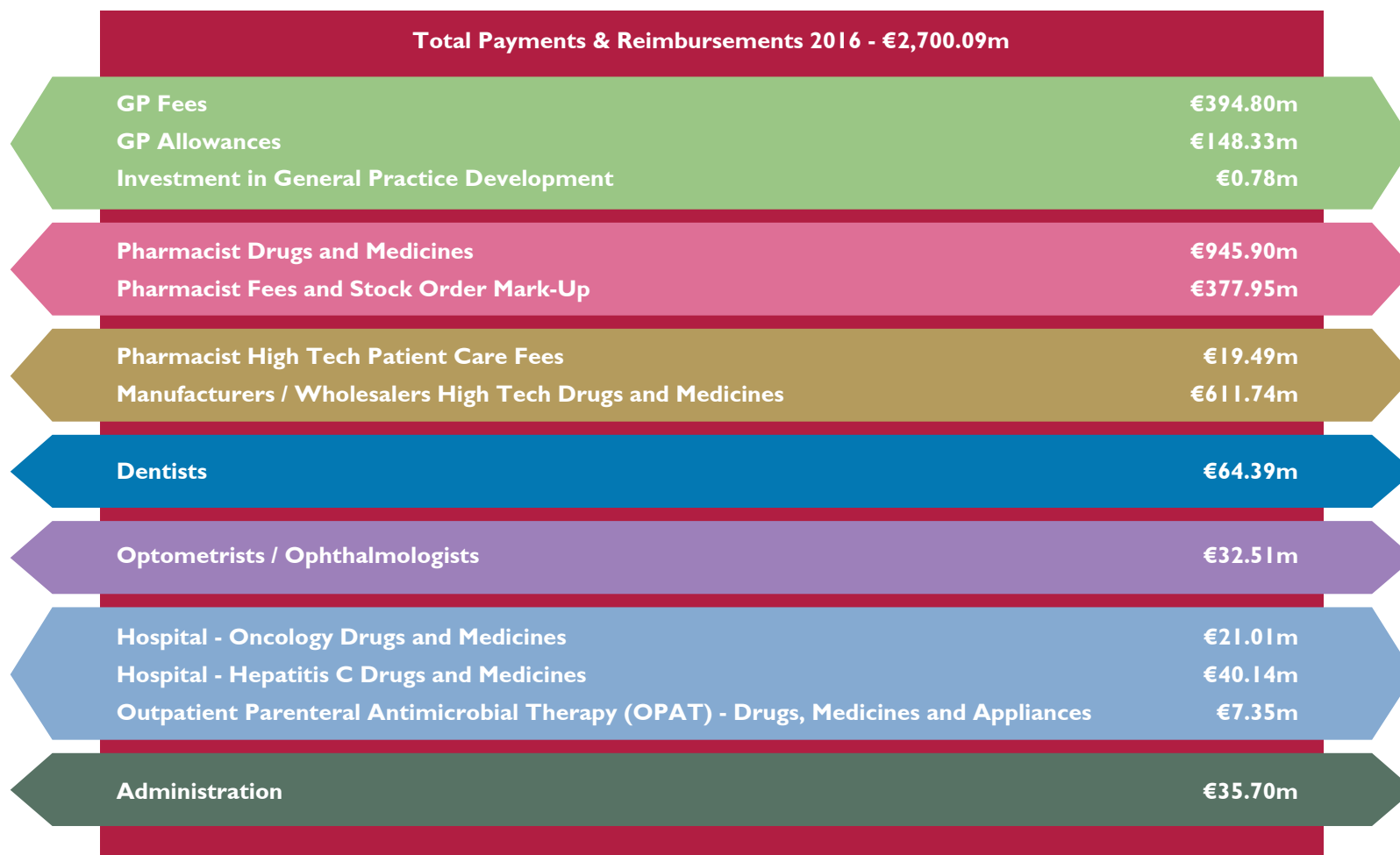
Under the Redress for Women Resident in Certain Institutions Act 2015, it was provided that the Health Service Executive (HSE) would make available specified services to women eligible for the Restorative Justice Scheme, administered by the Department of Justice and Equality. Services include General Practitioner services, drugs, medicines and medical and surgical appliances, dental, ophthalmic and aural services, home nursing service, home support service, chiropody services, physiotherapy services, and a counselling service. Card holders are not required to pay any prescription fees.

## Summary Statement of Activity - 2016

- Payments and reimbursements during 2016 were approximately €2,700.09m.
- Claim data is processed and reimbursements are made by the HSE PCRS under the following Schemes:
  - General Medical Services (GMS);
  - Drugs Payment Scheme (DPS);
  - Long Term Illness (LTI);
  - Dental Treatment Services Scheme (DTSS);
  - European Economic Area (EEA);
  - High Tech Arrangements (HT);
  - Primary Childhood Immunisation;
  - Health (Amendment) Act 1996;
  - Methadone Treatment;
  - Health Service Executive Community Ophthalmic Services Scheme (HSE-COSS).
- Over 75m prescription items were paid for by the PCRS – an increase of over 1.63m items on 2015.
- Total fees and allowances of €543.13m were paid to GPs.
- Payments to Pharmacists totalled €1,343.34m:
  - GMS: Prescriptions €1,026.74m, Stock Order Forms €6.55m;
  - DPS €65.30m;
  - LTI €207.45m;
  - EEA €1.00m;
  - The Health (Amendment) Act 1996, Methadone Treatment Scheme, DTSS prescriptions, and Pharmacy Training Grants €16.26m;
  - Patient Care Fees of €19.49m were paid to pharmacists under High Tech Arrangements;
  - Influenza Vaccination Scheme €0.55m.
- Payments to Manufacturers/Wholesalers of High Tech drugs and medicines totalled €611.74m.
- Payments to Dentists under the DTSS totalled €64.39m.
- Payments to Optometrists/Ophthalmologists under the HSE-COSS totalled €32.51m.
- Centralised reimbursement of certain approved high cost Oncology, Hepatitis C drugs and medicines and Outpatient Parenteral Antimicrobial Therapy (OPAT) drugs, medicines and appliances totalled €68.50m.
- Administration costs were €35.70m.

**Note:** The figures detailed above have been rounded for reporting purposes.

## Total Payments and Reimbursements – 2016



*The figures detailed in this table have been rounded for reporting purposes.*



## Total Payments and Reimbursements – 2016 continued

- Fees paid to GPs include €6.93m in respect of the Primary Childhood Immunisation Scheme, €0.19m in respect of the Health (Amendment) Act 1996 and €7.73m in respect of the Methadone Treatment Scheme.
- Payments to Pharmacists include €1.40m in respect of drugs/medicines dispensed under the Health (Amendment) Act 1996, €13.54m in respect of the cost of Methadone dispensed under the Methadone Treatment Scheme, €0.41m in respect of Pharmacy Training Grants, €0.91m in respect of DTSS prescriptions and €0.55m in respect of the Influenza Vaccination Scheme.
- Fees paid to Pharmacists include €93.08m in respect of the phased dispensing of a reimbursable item based on one of the reasons specified under the agreement between the Department of Health and Children and the Irish Pharmaceutical Union.
- Payments to Dentists include €0.07m in respect of treatments under the Health (Amendment) Act 1996.
- Payments to Optometrists/Ophthalmologists include €2.13m in respect of Optical Services for Children, €0.46m in respect of Optical Services for Teenagers and €0.12m in respect of treatments under the Health (Amendment) Act 1996.
- The corresponding figures for 2015 are:
  - Total payments and reimbursements €2,558.46m.
  - GP Fees €348.03m and GP Allowances €141.66m.
  - Phased Fees €92.98m.
  - Investment in General Practice Development €0.62m.
  - Pharmacy Drugs and Medicines €956.75m, Fees and Stock Order Mark-Up €371.64m.
  - Payments to Dentists under the DTSS €66.51m.
  - Payments to Optometrists/Ophthalmologists under the COSS €31.74m.
  - High Tech Arrangements – Payment to wholesalers €544.19m which includes a deduction related to returned stock and patient care fees paid to pharmacists of €18.10m.
  - Hospital Oncology Drugs €13.33m.
  - Hospital Hepatitis C Drugs €24.19m.
  - Outpatient Parenteral Antimicrobial Therapy (OPAT) €7.02m.
  - Administration costs were €34.68m.

*The figures detailed in this table have been rounded for reporting purposes.*

## Number of Agreements with Contractor Groups

General Practitioners 2,914

Pharmacists 1,830

Dentists 1,831

Optometrists 593

The number of agreements between the Health Service Executive and General Practitioners for the provision of services to GMS cardholders reflects the policy position agreed between the Department of Health and the Irish Medical Organisation on entry to the GMS Scheme. At December 2016 there were 2,914 agreements.

### Number of Agreements as at 31st December 2016

Community Healthcare Organisation	General Practitioners	Pharmacists	Dentists	Optometrists
CHO Area 1	227	163	143	61
CHO Area 2	310	187	225	70
CHO Area 3	246	157	126	44
CHO Area 4	488	267	375	82
CHO Area 5	280	212	194	64
CHO Area 6	281	156	138	52
CHO Area 7	388	246	247	82
CHO Area 8	331	235	178	80
CHO Area 9	363	207	205	58
<b>National</b>	<b>2,914</b>	<b>1,830</b>	<b>1,831</b>	<b>593</b>
Corresponding figures for 2015	2,889	1,801	1,847	587

Note: Included in the table above are the following:

- (i) 441 GPs not contracted to the GMS Scheme who are registered to provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Methadone Treatment Scheme and National Cancer Screening Service.
- (ii) 12 Pharmacists who are registered to provide services under non GMS Schemes.
- (iii) 167 Dentists employed by the HSE who provide services under the Dental Treatment Services Scheme.

## Number of Agreements with Contractor Groups by CHO

CHO Area 1	General Practitioners	Pharmacists	Dentists	Optometrists
Donegal	93	64	55	20
Sligo/Leitrim/West Cavan	64	44	29	16
Cavan/Monaghan	70	55	59	25
Total	227	163	143	61
CHO Area 2	General Practitioners	Pharmacists	Dentists	Optometrists
Galway	187	110	158	32
Roscommon	33	21	21	11
Mayo	90	56	46	27
Total	310	187	225	70
CHO Area 3	General Practitioners	Pharmacists	Dentists	Optometrists
Clare	54	40	28	13
Limerick	141	79	67	21
North Tipperary/ East Limerick	51	38	31	10
Total	246	157	126	44
CHO Area 4	General Practitioners	Pharmacists	Dentists	Optometrists
Kerry	103	64	62	27
North Cork	61	38	48	17
North Lee	129	68	124	18
South Lee	149	73	114	18
West Cork	46	24	27	2
Total	488	267	375	82
CHO Area 5	General Practitioners	Pharmacists	Dentists	Optometrists
South Tipperary	55	45	29	14
Carlow/Kilkenny	79	61	59	21
Waterford	72	50	58	9
Wexford	74	56	48	20
Total	280	212	194	64

CHO Area 6	General Practitioners	Pharmacists	Dentists	Optometrists
Wicklow	77	49	55	17
Dun Laoghaire	113	70	36	18
Dublin South East	91	37	47	17
Total	281	156	138	52
CHO Area 7	General Practitioners	Pharmacists	Dentists	Optometrists
Kildare/West Wicklow	106	80	69	30
Dublin West	64	25	61	9
Dublin South City	116	77	62	29
Dublin South West	102	64	55	14
Total	388	246	247	82
CHO Area 8	General Practitioners	Pharmacists	Dentists	Optometrists
Laois/Offaly	78	55	40	22
Longford/Westmeath	90	59	66	19
Louth	82	63	39	18
Meath	81	58	33	21
Total	331	235	178	80
CHO Area 9	General Practitioners	Pharmacists	Dentists	Optometrists
Dublin North	138	88	92	22
Dublin North Central	117	70	66	22
Dublin North West	108	49	47	14
Total	363	207	205	58

Note: Included in the table above are the following:

- (i) 441 GPs not contracted to the GMS Scheme who are registered to provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Methadone Treatment Scheme and National Cancer Screening Service.
- (ii) 12 Pharmacists who are registered to provide services under non GMS Schemes.
- (iii) 167 Dentists employed by the HSE who provide services under the Dental Treatment Services Scheme.

## Number of Eligible Persons - 2016

GMS 1,683,792	GPVC 470,505	DPS 1,272,771	LTI 245,964
Persons who are unable without undue hardship to arrange General Practitioner medical and surgical services plus dental and optometric services for themselves and their dependants are provided with such services under the GMS Scheme. Since 1st October 2010, a person who is supplied by a Community Pharmacy Contractor with a drug, medicine or surgical appliance on the prescription of a Registered Medical Practitioner, Registered Dentist or Registered Nurse Prescriber is charged a prescription charge, currently €2.50 per item subject to a limit of €25.00 per family per month and this charge is recouped from payment to the Pharmacist. An eligible Person is entitled to select a GP of his/her choice, from among those GPs who have entered into agreements with the Health Service Executive. Drugs, medicines and appliances prescribed by participating GPs for their GMS patients are provided through Community Pharmacies. Dental and ophthalmic services are provided by Dentists and Optometrists/Ophthalmologists who have contracted with the Health Services Executive. GMS prescription forms may be dispensed in any Pharmacy that has an agreement with the Health Service Executive to dispense GMS prescription forms.	In rural areas, where a GP has a centre of practice three miles or more from the nearest Community Pharmacy participating in the Scheme, the GP dispenses for those persons served from the centre who opt to have their medicines dispensed by him/her. The number of eligible GMS persons at year end included 24,953 persons who were entitled and had opted to have their medicines dispensed by their GPs.		
	Under the terms of the Drugs Payment Scheme, persons who do not have a medical card may apply for a Drugs Payment Scheme card on an individual or family unit basis. Prescribed medicines, which are reimbursable under the GMS Scheme, costing in excess of a specified amount per month, €144 during 2016, per family, is claimed by the Pharmacy and is paid by the Primary Care Reimbursement Service.		
	On approval by the Health Service Executive, persons who suffer from one or more of a schedule of illnesses are entitled to obtain, without charge, irrespective of income, necessary drugs/medicines and/or appliances under the LTI Scheme. The Primary Care Reimbursement Service makes payments on behalf of the Health Service Executive for LTI claims submitted by Pharmacies.		

### Number of Eligible Persons as at 31st December 2016\*

Community Healthcare Organisation	GMS	GPVC	DPS	*LTI
CHO Area 1	175,241	37,109	76,541	13,472
CHO Area 2	178,787	43,901	134,458	13,567
CHO Area 3	146,426	37,776	153,420	12,955
CHO Area 4	241,048	72,252	209,978	21,264
CHO Area 5	213,708	50,797	125,664	19,482
CHO Area 6	85,040	48,723	115,025	12,046
CHO Area 7	222,982	60,999	157,677	21,202
CHO Area 8	235,818	61,447	152,259	21,151
CHO Area 9	184,742	57,501	147,749	18,307
<b>National</b>	<b>1,683,792</b>	<b>470,505</b>	<b>1,272,771</b>	<b>153,446</b>
<b>% of Population</b>	<b>35.36%</b>	<b>9.88%</b>	<b>26.73%</b>	<b>3.22%</b>
Corresponding figures for 2015	1,734,853	431,306	1,301,952	138,415

**GMS** - General Medical Services Scheme. **GPVC** - GP Visit Card Scheme. **DPS** - Drugs Payment Scheme. **LTI** - Long Term Illness Scheme.

\*The LTI figures shown refer to the number of eligible patients for whom claims were submitted to PCRS by pharmacists.



## Number of Eligible Persons by CHO

CHO Area 1	GMS	GPVC	DPS	**LTI
Donegal	82,039	14,268	25,439	5,378
Sligo/Leitrim/West Cavan	39,538	9,451	20,473	3,500
Cavan/Monaghan	53,664	13,390	30,629	4,594
Total	175,241	37,109	76,541	13,472

CHO Area 2	GMS	GPVC	DPS	**LTI
Galway	92,971	26,522	79,914	7,008
Roscommon	26,864	5,435	18,071	1,960
Mayo	58,952	11,944	36,473	4,599
Total	178,787	43,901	134,458	13,567

CHO Area 3	GMS	GPVC	DPS	**LTI
Clare	43,859	10,412	48,385	3,501
Limerick	74,587	19,801	81,226	6,487
North Tipperary/ East Limerick	27,980	7,563	23,809	2,967
Total	146,426	37,776	153,420	12,955

CHO Area 4	GMS	GPVC	DPS	**LTI
Kerry	57,322	13,899	45,048	5,151
North Cork	31,689	9,996	30,925	3,618
North Lee	75,078	20,191	50,808	5,214
South Lee	57,409	22,513	64,455	5,385
West Cork	19,550	5,653	18,742	1,896
Total	241,048	72,252	209,978	21,264

CHO Area 5	GMS	GPVC	DPS	**LTI
South Tipperary	39,233	8,605	21,984	3,332
Carlow/Kilkenny	56,374	14,980	34,676	5,458
Waterford	52,454	12,336	31,859	4,524
Wexford	65,647	14,876	37,145	6,168
Total	213,708	50,797	125,664	19,482

CHO Area 6	GMS	GPVC	DPS	**LTI
Wicklow	42,325	14,523	34,155	4,514
Dun Laoghaire	19,975	14,962	47,480	4,366
Dublin South East	22,740	19,238	33,390	3,166
Total	85,040	48,723	115,025	12,046

CHO Area 7	GMS	GPVC	DPS	**LTI
Kildare/West Wicklow	69,358	22,462	67,179	7,200
Dublin West	56,553	13,615	33,286	4,808
Dublin South City	34,984	11,212	20,080	3,959
Dublin South West	62,087	13,710	37,132	5,235
Total	222,982	60,999	157,677	21,202

CHO Area 8	GMS	GPVC	DPS	**LTI
Laois/Offaly	65,520	14,451	*72,125	5,769
Longford/Westmeath	54,395	14,157		4,905
Louth	56,064	13,438	28,970	4,846
Meath	59,839	19,401	51,164	5,631
Total	235,818	61,447	152,259	21,151

CHO Area 9	GMS	GPVC	DPS	**LTI
Dublin North	70,811	26,593	75,028	7,859
Dublin North Central	53,679	12,817	26,930	5,115
Dublin North West	60,252	18,091	45,791	5,333
Total	184,742	57,501	147,749	18,307

**GMS:** General Medical Services Scheme. **GPVC:** GP Visit Card Scheme.

**DPS:** Drugs Payment Scheme. **LTI:** Long Term Illness Scheme.

Note: \*The eligible persons figures are not available at CHO level for Laois/Offaly and Longford/Westmeath so the eligible persons figure shown is a combined figure.

\*\*The LTI figures shown refer to the number of eligible patients for whom claims were submitted to PCRS by pharmacists.

## Average Cost per Eligible Person per Scheme 2016

### Average Cost per Eligible Person per Scheme in each CHO Area

Community Healthcare Organisation	GMS		LTI	DPS	DTSS	HSE-COSS
	Average GP Cost €	Average Pharmacy Cost €	Average Pharmacy Cost €	Net Cost per Claimant €	Average Cost per Person Treated €	Average Cost per Adult Treated €
CHO Area 1	239.62	616.74	1,290.36	227.53	158.65	86.13
CHO Area 2	266.30	695.21	1,312.84	220.28	139.57	92.06
CHO Area 3	256.62	673.32	1,286.53	209.27	158.08	92.90
CHO Area 4	277.90	704.61	1,362.83	192.31	154.38	94.32
CHO Area 5	255.32	676.78	1,332.45	215.99	160.08	89.75
CHO Area 6	298.07	764.59	1,324.49	302.18	151.69	99.45
CHO Area 7	222.19	645.14	1,404.10	291.77	153.93	99.39
CHO Area 8	236.59	605.00	1,401.69	213.98	154.14	95.49
CHO Area 9	238.51	720.06	1,380.52	292.36	158.04	96.62
<b>National</b>	<b>€252.12</b>	<b>€671.44</b>	<b>€1,351.91</b>	<b>€241.38</b>	<b>€154.39</b>	<b>€93.73</b>
Corresponding figures for 2015	€226.07	€673.33	€1,368.95	€248.61	€158.01	€92.86

The above table shows the average cost per eligible person in respect of those who availed of services under each Scheme in 2016.

The number of persons who availed of GP services includes eligible persons with Medical Cards and GP Visit Cards in 2016.

The number of persons who availed of pharmacy services under GMS in 2016 was 1,538,909.

GMS Scheme	2016	2015	% Change
Average GP Cost	€252.12	€226.07	11.52
Average Pharmacy Cost	€671.44	€673.33	-0.28

**Table I      Number of Agreements with Contractor Groups**

Community Healthcare Organisation	General Practitioners		Pharmacists		Dentists		Optometrists	
	2016	2015	2016	2015	2016	2015	2016	2015
Donegal	93	95	64	63	55	52	20	19
Sligo/Leitrim/ West Cavan	64	63	44	43	29	29	16	18
Cavan/Monaghan	70	71	55	54	59	52	25	26
<b>CHO Area 1 - Total</b>	<b>227</b>	<b>229</b>	<b>163</b>	<b>160</b>	<b>143</b>	<b>133</b>	<b>61</b>	<b>63</b>
Galway	187	184	110	108	158	162	32	36
Roscommon	33	32	21	19	21	22	11	17
Mayo	90	90	56	56	46	40	27	26
<b>CHO Area 2 - Total</b>	<b>310</b>	<b>306</b>	<b>187</b>	<b>183</b>	<b>225</b>	<b>224</b>	<b>70</b>	<b>79</b>
Clare	54	54	40	41	28	27	13	13
Limerick	141	143	79	81	67	64	21	20
North Tipperary/ East Limerick	51	53	38	36	31	30	10	10
<b>CHO Area 3 - Total</b>	<b>246</b>	<b>250</b>	<b>157</b>	<b>158</b>	<b>126</b>	<b>121</b>	<b>44</b>	<b>43</b>
<b>National</b>	<b>2,914</b>	<b>2,889</b>	<b>1,830</b>	<b>1,801</b>	<b>1,831</b>	<b>1,847</b>	<b>593</b>	<b>587</b>

Note: (i) For the purpose of statistical analysis GP figures contained in the table above are reported by the HSE Area where the majority of their panel reside.

**Included in the tables above are the following:**

(ii) 441 GPs not contracted to the GMS Scheme who are registered to provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Methadone Treatment Scheme and the National Cancer Screening Service.

(iii) 12 Pharmacists who are registered to provide services under non GMS Schemes.

(iv) 167 Dentists employed by the HSE who provide services under the Dental Treatment Services Scheme.

**Table I Number of Agreements with Contractor Groups continued**

Community Healthcare Organisation	General Practitioners		Pharmacists		Dentists		Optometrists	
	2016	2015	2016	2015	2016	2015	2016	2015
Kerry	103	102	64	62	62	59	27	24
North Cork	61	62	38	38	48	50	17	16
North Lee	129	129	68	69	124	114	18	18
South Lee	149	152	73	73	114	115	18	19
West Cork	46	44	24	25	27	28	2	2
<b>CHO Area 4 - Total</b>	<b>488</b>	<b>489</b>	<b>267</b>	<b>267</b>	<b>375</b>	<b>366</b>	<b>82</b>	<b>79</b>
South Tipperary	55	58	45	43	29	32	14	14
Carlow/Kilkenny	79	77	61	59	59	58	21	22
Waterford	72	74	50	49	58	64	9	9
Wexford	74	73	56	55	48	57	20	20
<b>CHO Area 5 - Total</b>	<b>280</b>	<b>282</b>	<b>212</b>	<b>206</b>	<b>194</b>	<b>211</b>	<b>64</b>	<b>65</b>
Wicklow	77	79	49	45	55	61	17	15
Dun Laoghaire	113	114	70	70	36	36	18	17
Dublin South East	91	89	37	40	47	57	17	22
<b>CHO Area 6 - Total</b>	<b>281</b>	<b>282</b>	<b>156</b>	<b>155</b>	<b>138</b>	<b>154</b>	<b>52</b>	<b>54</b>
<b>National</b>	<b>2,914</b>	<b>2,889</b>	<b>1,830</b>	<b>1,801</b>	<b>1,831</b>	<b>1,847</b>	<b>593</b>	<b>587</b>

Note: (i) For the purpose of statistical analysis GP figures contained in the table above are reported by the HSE Area where the majority of their panel reside.

**Included in the tables above are the following:**

(ii) 441 GPs not contracted to the GMS Scheme who are registered to provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Methadone Treatment Scheme and the National Cancer Screening Service.

(iii) 12 Pharmacists who are registered to provide services under non GMS Schemes.

(iv) 167 Dentists employed by the HSE who provide services under the Dental Treatment Services Scheme.



**Table I      Number of Agreements with Contractor Groups continued**

Community Healthcare Organisation	General Practitioners		Pharmacists		Dentists		Optometrists	
	2016	2015	2016	2015	2016	2015	2016	2015
Kildare/West Wicklow	106	104	80	80	69	78	30	29
Dublin West	64	64	25	22	61	58	9	10
Dublin South City	116	115	77	77	62	61	29	26
Dublin South West	102	99	64	63	55	76	14	21
<b>CHO Area 7 - Total</b>	<b>388</b>	<b>382</b>	<b>246</b>	<b>242</b>	<b>247</b>	<b>273</b>	<b>82</b>	<b>86</b>
Laois/Offaly	78	76	55	55	40	39	22	18
Longford/Westmeath	90	89	59	59	66	62	19	11
Louth	82	78	63	63	39	36	18	18
Meath	81	77	58	56	33	29	21	21
<b>CHO Area 8 - Total</b>	<b>331</b>	<b>320</b>	<b>235</b>	<b>233</b>	<b>178</b>	<b>166</b>	<b>80</b>	<b>68</b>
Dublin North	138	132	88	81	92	86	22	19
Dublin North Central	117	111	70	67	66	73	22	18
Dublin North West	108	106	49	49	47	40	14	13
<b>CHO Area 9 - Total</b>	<b>363</b>	<b>349</b>	<b>207</b>	<b>197</b>	<b>205</b>	<b>199</b>	<b>58</b>	<b>50</b>
<b>National</b>	<b>2,914</b>	<b>2,889</b>	<b>1,830</b>	<b>1,801</b>	<b>1,831</b>	<b>1,847</b>	<b>593</b>	<b>587</b>

Note: (i) For the purpose of statistical analysis GP figures contained in the table above are reported by the HSE Area where the majority of their panel reside.

**Included in the tables above are the following:**

- (ii) 441 GPs not contracted to the GMS Scheme who are registered to provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Methadone Treatment Scheme and the National Cancer Screening Service.
- (iii) 12 Pharmacists who are registered to provide services under non GMS Schemes.
- (iv) 167 Dentists employed by the HSE who provide services under the Dental Treatment Services Scheme.

**Table 2 GMS: Summary of Statistical Information for 2012 - 2016**

Year ended December:-	2016	2015	2014	2013	2012	Year ended December:-	2016	2015	2014	2013	2012
<b>(i) Number of Eligible Persons in December</b>	2,154,297	2,166,159	1,928,276	1,974,806	1,984,979	<b>Number of GP Contracts</b>	2,914	2,889	2,870	2,888	2,832
						<b>Number of Pharmacist Contracts</b>	1,830	1,801	1,778	1,744	1,713
<b>General Practitioners</b>	(000's)	(000's)	(000's)	(000's)	(000's)	<b>Total Cost of Stock Orders</b>	(000's)	(000's)	(000's)	(000's)	(000's)
<b>Total Payments</b>	€515,166	€460,973	€424,646	€447,815	€451,097		€6,553	€7,168	€7,731	€8,746	€9,710
<b>(ii) Avg. Payment to GPs per Eligible Person</b>	€252.12	€226.07	€235.06	€243.08	€243.40	Ingredient Cost	€5,023	€5,514	€5,991	€6,663	€7,299
						Pharmacy Fees	€1,005	€1,104	€1,199	€1,499	€1,821
<b>Pharmacists</b>	(000's)	(000's)	(000's)	(000's)	(000's)	VAT	€525	€550	€541	€584	€590
<b>Total Cost of Prescriptions</b>	€1,026,737	€1,047,136	€1,111,214	€1,213,467	€1,279,106	<b>Overall Cost of Drugs and Medicines</b>	€1,033,290	€1,054,304	€1,118,945	€1,222,213	€1,288,816
Ingredient Cost	€673,260	€695,478	€756,825	€853,307	€932,044	<b>(iii) Avg. Payment to Pharmacists per Eligible Person</b>	€671.44	€673.33	€677.39	€730.18	€782.88
Dispensing Fee	€318,580	€316,374	€317,861	€321,591	€309,349						
VAT	€34,897	€35,284	€36,528	€38,569	€37,713	<b>*Overall Payments</b>	€1,548,456	€1,515,277	€1,543,591	€1,670,028	€1,739,913
Number of Forms	19,244	19,011	19,351	20,127	19,928						
Number of Items	58,683	57,973	59,407	62,156	61,971						
Avg. Cost per Form	€53.35	€55.08	€57.43	€60.29	€64.19						
Avg. Cost per Item	€17.50	€18.06	€18.71	€19.52	€20.64						
Avg. Ingredient Cost per Item	€11.47	€12.00	€12.74	€13.73	€15.04						
Avg. Items per Form	3.05	3.05	3.07	3.09	3.11						

- Note:
- (i) Number of eligible persons in 2016 includes the number of eligible persons with Medical Cards and GP Visit Cards.
  - (ii) Average payment to GPs is inclusive of GP Visit card costs and exclusive of superannuation paid to retired DMOs.
  - (iii) Average pharmacy payment per person is calculated on the number of persons who availed of services during 2016. The number of persons who availed of services in 2016 was 1,538,909.
  - (iv) Overall payment per eligible person is based on the number of persons who availed of services during 2016.
  - (v) \* Overall Payments includes payments made under Discretionary Hardship Arrangements.

**Table 3 LTI / DP Schemes: Summary of Statistical Information for 2012 - 2016**

Year ended December:-	2016	2015	2014	2013	2012	Year ended December:-	2016	2015	2014	2013	2012
<b>LTI Scheme</b>						<b>DP Scheme</b>					
						Number of Eligible Persons in December	1,272,771	1,301,952	1,332,816	1,399,208	1,463,388
* Number of Claimants	153,446	138,415	111,940	71,926	69,513	* Number of Claimants	270,525	269,930	278,227	308,357	370,791
	(000's)	(000's)	(000's)	(000's)	(000's)		(000's)	(000's)	(000's)	(000's)	(000's)
Number of Items	7,594	6,759	4,697	3,030	2,944	Number of Items	7,204	7,159	7,007	7,629	9,334
Total Cost	€207,445	€189,484	€139,191	€106,510	€117,102	Gross Cost	€153,670	€155,869	€156,272	€189,428	€254,512
<b>Avg. Cost per Item</b>	<b>€27.32</b>	<b>€28.03</b>	<b>€29.64</b>	<b>€35.15</b>	<b>€39.77</b>	** Net Cost	€65,300	€67,109	€67,534	€84,046	€125,691
<b>* Avg. Cost per Claimant</b>	<b>€1,351.91</b>	<b>€1,368.95</b>	<b>€1,243.45</b>	<b>€1,480.83</b>	<b>€1,684.60</b>	<b>Avg. Gross Cost per Item</b>	<b>€21.33</b>	<b>€21.77</b>	<b>€22.30</b>	<b>€24.83</b>	<b>€27.27</b>
						<b>* Avg. Net Cost per Claimant</b>	<b>€241.38</b>	<b>€248.61</b>	<b>€242.73</b>	<b>€272.56</b>	<b>€338.98</b>

Note: (i) \*These figures are based on the number of eligible persons who availed of services under each Scheme.

(ii) \*\*The Net Cost is inclusive of claims below the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 4 High Tech Wholesaler and Manufacturer Payments 2016**

<b>Company</b>	<b>Amount Paid</b>
United Drug Wholesale	
- United Drug Wholesale (Dublin)	€85,101,265
- United Drug Wholesale (Limerick)	€47,630,657
- United Drug Wholesale (Ballina)	€30,522,338
Uniphar Group (Dublin)	€287,331,256
Pfizer Healthcare Ireland	€84,259,427
Vertex Pharmaceuticals (Ireland) Limited	€23,905,044
Astellas Pharma Ireland	€16,889,062
AllPhar Services	€13,744,467
HE Clissmann	€6,702,780
Xentra Pharm Limited	€5,156,774
PCO Manufacturing	€3,606,784
Gilead Sciences, Inc	€2,925,228
Novo Nordisk	€1,999,629
GlaxoSmithKline (Ireland) Limited	€1,394,223
Galway Drug Company Ltd	€293,901
Eurodrug	€127,572
Clonmel Healthcare Ltd	€123,296
Imed	€20,435
Medisource	€3,495
<b>Total for 2016</b>	<b>€611,737,633</b>
<b>Total for 2015</b>	<b>€544,185,172</b>

Note: The figures in the above table relate to payments made to Wholesalers and Manufacturers of High Tech Drugs and Medicines in 2016.



# CARDHOLDER

SECTION



**Table 5 GMS Medical Cards: Number of Eligible Persons by CHO**

Community Healthcare Organisations	Number of Eligible Persons (including Dependants) by CHO Expressed as a % of National Population*	
	December 2016	
	No.	%
<b>Area 1</b>		
Donegal	82,039	1.72
Sligo/Leitrim/West Cavan	39,538	0.83
Cavan/Monaghan	53,664	1.13
<b>Total</b>	<b>175,241</b>	<b>3.68</b>
<b>Area 2</b>		
Galway	92,971	1.95
Roscommon	26,864	0.56
Mayo	58,952	1.24
<b>Total</b>	<b>178,787</b>	<b>3.75</b>
<b>Area 3</b>		
Clare	43,859	0.92
Limerick	74,587	1.57
North Tipperary/East Limerick	27,980	0.59
<b>Total</b>	<b>146,426</b>	<b>3.08</b>
<b>Area 4</b>		
Kerry	57,322	1.20
North Cork	31,689	0.67
North Lee	75,078	1.58
South Lee	57,409	1.20
West Cork	19,550	0.41
<b>Total</b>	<b>241,048</b>	<b>5.06</b>
<b>Area 5</b>		
South Tipperary	39,233	0.83
Carlow/Kilkenny	56,374	1.18
Waterford	52,454	1.10
Wexford	65,647	1.38
<b>Total</b>	<b>213,708</b>	<b>4.49</b>

Community Healthcare Organisations	Number of Eligible Persons (including Dependants) by CHO Expressed as a % of National Population*	
	December 2016	
	No.	%
<b>Area 6</b>		
Wicklow	42,325	0.89
Dun Laoghaire	19,975	0.42
Dublin South East	22,740	0.48
<b>Total</b>	<b>85,040</b>	<b>1.79</b>
<b>Area 7</b>		
Kildare/West Wicklow	69,358	1.46
Dublin West	56,553	1.19
Dublin South City	34,984	0.73
Dublin South West	62,087	1.30
<b>Total</b>	<b>222,982</b>	<b>4.68</b>
<b>Area 8</b>		
Laois/Offaly	65,520	1.37
Longford/Westmeath	54,395	1.14
Louth	56,064	1.18
Meath	59,839	1.26
<b>Total</b>	<b>235,818</b>	<b>4.95</b>
<b>Area 9</b>		
Dublin North	70,811	1.49
Dublin North Central	53,679	1.13
Dublin North West	60,252	1.26
<b>Total</b>	<b>184,742</b>	<b>3.88</b>
<b>National</b>	<b>1,683,792</b>	<b>35.36</b>

Note: \*The figures show the number of eligible persons for each Community Healthcare Organisation. The 2016 Census population figure of 4,761,865 is used to calculate the percentage.



**Table 6 GMS GP Visit Cards: Number of Eligible Persons by CHO**

Community Healthcare Organisation	Number of Eligible Persons (including Dependants) by CHO Expressed as a % of National Population*	
	December 2016	
	No.	%
Area 1		
Donegal	14,268	0.30
Sligo/Leitrim/West Cavan	9,451	0.20
Cavan/Monaghan	13,390	0.28
Total	37,109	0.78
Area 2		
Galway	26,522	0.56
Roscommon	5,435	0.11
Mayo	11,944	0.25
Total	43,901	0.92
Area 3		
Clare	10,412	0.22
Limerick	19,801	0.41
North Tipperary/East Limerick	7,563	0.16
Total	37,776	0.79
Area 4		
Kerry	13,899	0.29
North Cork	9,996	0.21
North Lee	20,191	0.43
South Lee	22,513	0.47
West Cork	5,653	0.12
Total	72,252	1.52
Area 5		
South Tipperary	8,605	0.18
Carlow/Kilkenny	14,980	0.32
Waterford	12,336	0.26
Wexford	14,876	0.31
Total	50,797	1.07

Community Healthcare Organisation	Number of Eligible Persons (including Dependants) by CHO Expressed as a % of National Population*	
	December 2016	
	No.	%
Area 6		
Wicklow	14,523	0.31
Dun Laoghaire	14,962	0.31
Dublin South East	19,238	0.40
Total	48,723	1.02
Area 7		
Kildare/West Wicklow	22,462	0.47
Dublin West	13,615	0.29
Dublin South City	11,212	0.23
Dublin South West	13,710	0.29
Total	60,999	1.28
Area 8		
Laois/Offaly	14,451	0.30
Longford/Westmeath	14,157	0.30
Louth	13,438	0.28
Meath	19,401	0.41
Total	61,447	1.29
Area 9		
Dublin North	26,593	0.56
Dublin North Central	12,817	0.27
Dublin North West	18,091	0.38
Total	57,501	1.21
National	470,505	9.88

Note: \*The figures show the number of eligible persons for each Community Healthcare Organisation. The 2016 Census population figure of 4,761,865 is used to calculate the percentage.

**Table 7      GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Donegal	2,013	2,177	4,190	4,171	4,491	8,662	2,451	2,643	5,094	4,204	4,029	8,233	4,087	3,283	7,370	5,286	4,543	9,829
Sligo/Leitrim/West Cavan	910	1,012	1,922	1,802	1,927	3,729	996	1,073	2,069	1,717	1,760	3,477	1,986	1,554	3,540	2,289	2,079	4,368
Cavan/Monaghan	1,441	1,537	2,978	2,913	3,061	5,974	1,605	1,685	3,290	2,725	2,568	5,293	2,846	1,932	4,778	3,479	2,940	6,419
<b>CHO Area 1 - Total</b>	<b>4,364</b>	<b>4,726</b>	<b>9,090</b>	<b>8,886</b>	<b>9,479</b>	<b>18,365</b>	<b>5,052</b>	<b>5,401</b>	<b>10,453</b>	<b>8,646</b>	<b>8,357</b>	<b>17,003</b>	<b>8,919</b>	<b>6,769</b>	<b>15,688</b>	<b>11,054</b>	<b>9,562</b>	<b>20,616</b>
Galway	2,341	2,379	4,720	4,734	5,017	9,751	2,706	2,887	5,593	4,419	4,084	8,503	5,034	3,838	8,872	6,227	5,241	11,468
Roscommon	560	640	1,200	1,269	1,331	2,600	744	776	1,520	1,299	1,138	2,437	1,212	961	2,173	1,521	1,321	2,842
Mayo	1,250	1,395	2,645	2,600	2,886	5,486	1,589	1,661	3,250	2,809	2,707	5,516	2,693	2,144	4,837	3,278	2,794	6,072
<b>CHO Area 2 - Total</b>	<b>4,151</b>	<b>4,414</b>	<b>8,565</b>	<b>8,603</b>	<b>9,234</b>	<b>17,837</b>	<b>5,039</b>	<b>5,324</b>	<b>10,363</b>	<b>8,527</b>	<b>7,929</b>	<b>16,456</b>	<b>8,939</b>	<b>6,943</b>	<b>15,882</b>	<b>11,026</b>	<b>9,356</b>	<b>20,382</b>
Clare	1,041	1,112	2,153	2,228	2,340	4,568	1,299	1,330	2,629	2,110	2,003	4,113	2,123	1,693	3,816	2,780	2,191	4,971
Limerick	2,124	2,152	4,276	3,642	4,023	7,665	1,982	1,981	3,963	3,646	3,215	6,861	4,261	3,279	7,540	4,731	4,161	8,892
North Tipperary/ East Limerick	620	697	1,317	1,291	1,365	2,656	755	809	1,564	1,395	1,362	2,757	1,391	1,113	2,504	1,736	1,517	3,253
<b>CHO Area 3 - Total</b>	<b>3,785</b>	<b>3,961</b>	<b>7,746</b>	<b>7,161</b>	<b>7,728</b>	<b>14,889</b>	<b>4,036</b>	<b>4,120</b>	<b>8,156</b>	<b>7,151</b>	<b>6,580</b>	<b>13,731</b>	<b>7,775</b>	<b>6,085</b>	<b>13,860</b>	<b>9,247</b>	<b>7,869</b>	<b>17,116</b>
<b>National</b>	<b>44,216</b>	<b>47,233</b>	<b>91,449</b>	<b>87,266</b>	<b>92,542</b>	<b>179,808</b>	<b>48,786</b>	<b>51,776</b>	<b>100,562</b>	<b>80,883</b>	<b>74,867</b>	<b>155,750</b>	<b>93,769</b>	<b>65,788</b>	<b>159,557</b>	<b>112,279</b>	<b>91,476</b>	<b>203,755</b>
<b>% of Eligible Persons</b>	<b>2.63%</b>	<b>2.80%</b>	<b>5.43%</b>	<b>5.18%</b>	<b>5.50%</b>	<b>10.68%</b>	<b>2.90%</b>	<b>3.07%</b>	<b>5.97%</b>	<b>4.80%</b>	<b>4.45%</b>	<b>9.25%</b>	<b>5.57%</b>	<b>3.91%</b>	<b>9.48%</b>	<b>6.67%</b>	<b>5.43%</b>	<b>12.10%</b>

**Table 7 GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Donegal	5,076	4,869	9,945	4,528	4,310	8,838	2,699	2,337	5,036	2,628	2,589	5,217	5,298	4,327	9,625	42,441	39,598	82,039
Sligo/Leitrim/West Cavan	2,265	2,285	4,550	2,287	2,154	4,441	1,365	1,217	2,582	1,486	1,339	2,825	3,450	2,585	6,035	20,553	18,985	39,538
Cavan/Monaghan	3,089	3,029	6,118	2,772	2,679	5,451	1,593	1,411	3,004	1,736	1,623	3,359	3,963	3,037	7,000	28,162	25,502	53,664
<b>CHO Area 1 - Total</b>	<b>10,430</b>	<b>10,183</b>	<b>20,613</b>	<b>9,587</b>	<b>9,143</b>	<b>18,730</b>	<b>5,657</b>	<b>4,965</b>	<b>10,622</b>	<b>5,850</b>	<b>5,551</b>	<b>11,401</b>	<b>12,711</b>	<b>9,949</b>	<b>22,660</b>	<b>91,156</b>	<b>84,085</b>	<b>175,241</b>
Galway	5,510	5,217	10,727	4,745	4,815	9,560	2,743	2,458	5,201	3,098	2,788	5,886	7,216	5,474	12,690	48,773	44,198	92,971
Roscommon	1,529	1,537	3,066	1,598	1,502	3,100	903	805	1,708	978	938	1,916	2,400	1,902	4,302	14,013	12,851	26,864
Mayo	3,484	3,310	6,794	3,584	3,441	7,025	2,170	2,040	4,210	2,186	2,170	4,356	4,940	3,821	8,761	30,583	28,369	58,952
<b>CHO Area 2 - Total</b>	<b>10,523</b>	<b>10,064</b>	<b>20,587</b>	<b>9,927</b>	<b>9,758</b>	<b>19,685</b>	<b>5,816</b>	<b>5,303</b>	<b>11,119</b>	<b>6,262</b>	<b>5,896</b>	<b>12,158</b>	<b>14,556</b>	<b>11,197</b>	<b>25,753</b>	<b>93,369</b>	<b>85,418</b>	<b>178,787</b>
Clare	2,648	2,451	5,099	2,361	2,190	4,551	1,467	1,287	2,754	1,639	1,478	3,117	3,472	2,616	6,088	23,168	20,691	43,859
Limerick	4,152	4,046	8,198	3,870	3,878	7,748	2,507	2,058	4,565	2,743	2,378	5,121	5,670	4,088	9,758	39,328	35,259	74,587
North Tipperary/ East Limerick	1,625	1,470	3,095	1,448	1,430	2,878	952	778	1,730	1,149	902	2,051	2,359	1,816	4,175	14,721	13,259	27,980
<b>CHO Area 3 - Total</b>	<b>8,425</b>	<b>7,967</b>	<b>16,392</b>	<b>7,679</b>	<b>7,498</b>	<b>15,177</b>	<b>4,926</b>	<b>4,123</b>	<b>9,049</b>	<b>5,531</b>	<b>4,758</b>	<b>10,289</b>	<b>11,501</b>	<b>8,520</b>	<b>20,021</b>	<b>77,217</b>	<b>69,209</b>	<b>146,426</b>
<b>National</b>	<b>98,075</b>	<b>91,992</b>	<b>190,067</b>	<b>87,577</b>	<b>81,742</b>	<b>169,319</b>	<b>52,563</b>	<b>43,932</b>	<b>96,495</b>	<b>59,660</b>	<b>51,054</b>	<b>110,714</b>	<b>131,977</b>	<b>94,339</b>	<b>226,316</b>	<b>897,051</b>	<b>786,741</b>	<b>1,683,792</b>
<b>% of Eligible Persons</b>	<b>5.83%</b>	<b>5.46%</b>	<b>11.29%</b>	<b>5.20%</b>	<b>4.86%</b>	<b>10.06%</b>	<b>3.12%</b>	<b>2.61%</b>	<b>5.73%</b>	<b>3.54%</b>	<b>3.03%</b>	<b>6.57%</b>	<b>7.84%</b>	<b>5.60%</b>	<b>13.44%</b>	<b>53.28%</b>	<b>46.72%</b>	<b>100.00%</b>

**Table 7 GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kerry	1,263	1,346	2,609	2,628	2,758	5,386	1,472	1,546	3,018	2,628	2,412	5,040	2,914	2,188	5,102	3,565	3,037	6,602
North Cork	652	708	1,360	1,539	1,576	3,115	839	876	1,715	1,396	1,393	2,789	1,448	1,087	2,535	2,074	1,607	3,681
North Lee	1,956	2,197	4,153	3,888	4,137	8,025	2,090	2,320	4,410	3,515	3,307	6,822	4,352	2,989	7,341	5,231	4,241	9,472
South Lee	1,426	1,519	2,945	2,711	2,883	5,594	1,433	1,613	3,046	2,442	2,279	4,721	3,318	2,419	5,737	3,712	3,086	6,798
West Cork	371	367	738	860	843	1,703	512	511	1,023	862	854	1,716	755	588	1,343	1,004	844	1,848
<b>CHO Area 4 - Total</b>	<b>5,668</b>	<b>6,137</b>	<b>11,805</b>	<b>11,626</b>	<b>12,197</b>	<b>23,823</b>	<b>6,346</b>	<b>6,866</b>	<b>13,212</b>	<b>10,843</b>	<b>10,245</b>	<b>21,088</b>	<b>12,787</b>	<b>9,271</b>	<b>22,058</b>	<b>15,586</b>	<b>12,815</b>	<b>28,401</b>
South Tipperary	990	1,033	2,023	1,807	1,992	3,799	1,054	1,121	2,175	1,855	1,827	3,682	2,246	1,614	3,860	2,395	2,018	4,413
Carlow/Kilkenny	1,514	1,633	3,147	2,823	3,005	5,828	1,701	1,645	3,346	2,850	2,614	5,464	3,217	2,346	5,563	3,804	3,267	7,071
Waterford	1,265	1,402	2,667	2,520	2,698	5,218	1,421	1,547	2,968	2,416	2,304	4,720	2,997	2,254	5,251	3,375	2,930	6,305
Wexford	1,648	1,850	3,498	3,357	3,520	6,877	1,916	2,008	3,924	3,419	2,989	6,408	3,638	2,462	6,100	4,299	3,412	7,711
<b>CHO Area 5 - Total</b>	<b>5,417</b>	<b>5,918</b>	<b>11,335</b>	<b>10,507</b>	<b>11,215</b>	<b>21,722</b>	<b>6,092</b>	<b>6,321</b>	<b>12,413</b>	<b>10,540</b>	<b>9,734</b>	<b>20,274</b>	<b>12,098</b>	<b>8,676</b>	<b>20,774</b>	<b>13,873</b>	<b>11,627</b>	<b>25,500</b>
Wicklow	1,092	1,123	2,215	2,141	2,234	4,375	1,232	1,263	2,495	2,072	1,932	4,004	2,355	1,655	4,010	2,830	2,250	5,080
Dun Laoghaire	327	363	690	674	770	1,444	347	411	758	718	614	1,332	880	547	1,427	1,036	767	1,803
Dublin South East	550	570	1,120	942	1,013	1,955	490	532	1,022	829	773	1,602	1,245	807	2,052	1,342	1,057	2,399
<b>CHO Area 6 - Total</b>	<b>1,969</b>	<b>2,056</b>	<b>4,025</b>	<b>3,757</b>	<b>4,017</b>	<b>7,774</b>	<b>2,069</b>	<b>2,206</b>	<b>4,275</b>	<b>3,619</b>	<b>3,319</b>	<b>6,938</b>	<b>4,480</b>	<b>3,009</b>	<b>7,489</b>	<b>5,208</b>	<b>4,074</b>	<b>9,282</b>
<b>National</b>	<b>44,216</b>	<b>47,233</b>	<b>91,449</b>	<b>87,266</b>	<b>92,542</b>	<b>179,808</b>	<b>48,786</b>	<b>51,776</b>	<b>100,562</b>	<b>80,883</b>	<b>74,867</b>	<b>155,750</b>	<b>93,769</b>	<b>65,788</b>	<b>159,557</b>	<b>112,279</b>	<b>91,476</b>	<b>203,755</b>
<b>% of Eligible Persons</b>	<b>2.63%</b>	<b>2.80%</b>	<b>5.43%</b>	<b>5.18%</b>	<b>5.50%</b>	<b>10.68%</b>	<b>2.90%</b>	<b>3.07%</b>	<b>5.97%</b>	<b>4.80%</b>	<b>4.45%</b>	<b>9.25%</b>	<b>5.57%</b>	<b>3.91%</b>	<b>9.48%</b>	<b>6.67%</b>	<b>5.43%</b>	<b>12.10%</b>

**Table 7      GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kerry	3,353	3,270	6,623	3,177	3,051	6,228	1,959	1,771	3,730	2,393	2,130	4,523	4,856	3,605	8,461	30,208	27,114	57,322
North Cork	1,811	1,775	3,586	1,760	1,720	3,480	1,174	887	2,061	1,200	1,057	2,257	3,023	2,087	5,110	16,916	14,773	31,689
North Lee	4,410	4,138	8,548	3,927	3,788	7,715	2,410	2,014	4,424	2,748	2,423	5,171	5,273	3,724	8,997	39,800	35,278	75,078
South Lee	3,296	3,005	6,301	3,068	2,810	5,878	1,736	1,393	3,129	2,148	1,664	3,812	5,745	3,703	9,448	31,035	26,374	57,409
West Cork	1,153	1,016	2,169	1,164	1,113	2,277	688	617	1,305	869	728	1,597	2,153	1,678	3,831	10,391	9,159	19,550
<b>CHO Area 4 - Total</b>	<b>14,023</b>	<b>13,204</b>	<b>27,227</b>	<b>13,096</b>	<b>12,482</b>	<b>25,578</b>	<b>7,967</b>	<b>6,682</b>	<b>14,649</b>	<b>9,358</b>	<b>8,002</b>	<b>17,360</b>	<b>21,050</b>	<b>14,797</b>	<b>35,847</b>	<b>128,350</b>	<b>112,698</b>	<b>241,048</b>
South Tipperary	2,273	2,095	4,368	2,220	2,194	4,414	1,328	1,168	2,496	1,381	1,233	2,614	3,094	2,295	5,389	20,643	18,590	39,233
Carlow/Kilkenny	3,369	3,073	6,442	2,984	2,933	5,917	1,652	1,468	3,120	1,861	1,670	3,531	3,954	2,991	6,945	29,729	26,645	56,374
Waterford	3,058	2,975	6,033	2,848	2,733	5,581	1,698	1,491	3,189	1,970	1,665	3,635	3,933	2,954	6,887	27,501	24,953	52,454
Wexford	4,027	3,685	7,712	3,574	3,381	6,955	2,081	1,777	3,858	2,379	2,066	4,445	4,585	3,574	8,159	34,923	30,724	65,647
<b>CHO Area 5 - Total</b>	<b>12,727</b>	<b>11,828</b>	<b>24,555</b>	<b>11,626</b>	<b>11,241</b>	<b>22,867</b>	<b>6,759</b>	<b>5,904</b>	<b>12,663</b>	<b>7,591</b>	<b>6,634</b>	<b>14,225</b>	<b>15,566</b>	<b>11,814</b>	<b>27,380</b>	<b>112,796</b>	<b>100,912</b>	<b>213,708</b>
Wicklow	2,637	2,308	4,945	2,284	2,002	4,286	1,397	1,134	2,531	1,584	1,380	2,964	3,149	2,271	5,420	22,773	19,552	42,325
Dun Laoghaire	1,060	878	1,938	1,135	829	1,964	700	481	1,181	955	581	1,536	3,841	2,061	5,902	11,673	8,302	19,975
Dublin South East	1,159	1,099	2,258	1,041	838	1,879	736	491	1,227	1,159	784	1,943	3,361	1,922	5,283	12,854	9,886	22,740
<b>CHO Area 6 - Total</b>	<b>4,856</b>	<b>4,285</b>	<b>9,141</b>	<b>4,460</b>	<b>3,669</b>	<b>8,129</b>	<b>2,833</b>	<b>2,106</b>	<b>4,939</b>	<b>3,698</b>	<b>2,745</b>	<b>6,443</b>	<b>10,351</b>	<b>6,254</b>	<b>16,605</b>	<b>47,300</b>	<b>37,740</b>	<b>85,040</b>
<b>National</b>	<b>98,075</b>	<b>91,992</b>	<b>190,067</b>	<b>87,577</b>	<b>81,742</b>	<b>169,319</b>	<b>52,563</b>	<b>43,932</b>	<b>96,495</b>	<b>59,660</b>	<b>51,054</b>	<b>110,714</b>	<b>131,977</b>	<b>94,339</b>	<b>226,316</b>	<b>897,051</b>	<b>786,741</b>	<b>1,683,792</b>
<b>% of Eligible Persons</b>	<b>5.83%</b>	<b>5.46%</b>	<b>11.29%</b>	<b>5.20%</b>	<b>4.86%</b>	<b>10.06%</b>	<b>3.12%</b>	<b>2.61%</b>	<b>5.73%</b>	<b>3.54%</b>	<b>3.03%</b>	<b>6.57%</b>	<b>7.84%</b>	<b>5.60%</b>	<b>13.44%</b>	<b>53.28%</b>	<b>46.72%</b>	<b>100.00%</b>

**Table 7 GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kildare/West Wicklow	1,850	1,971	3,821	4,085	4,286	8,371	2,328	2,538	4,866	3,562	3,236	6,798	3,914	2,425	6,339	5,097	3,965	9,062
Dublin West	1,797	2,059	3,856	3,591	3,839	7,430	1,908	2,088	3,996	3,011	2,651	5,662	3,902	2,309	6,211	4,389	3,185	7,574
Dublin South City	967	1,028	1,995	1,590	1,701	3,291	860	835	1,695	1,345	1,222	2,567	2,204	1,466	3,670	2,523	2,189	4,712
Dublin South West	1,875	2,025	3,900	3,547	3,797	7,344	1,887	2,013	3,900	3,059	2,769	5,828	3,891	2,434	6,325	4,293	3,339	7,632
<b>CHO Area 7 - Total</b>	<b>6,489</b>	<b>7,083</b>	<b>13,572</b>	<b>12,813</b>	<b>13,623</b>	<b>26,436</b>	<b>6,983</b>	<b>7,474</b>	<b>14,457</b>	<b>10,977</b>	<b>9,878</b>	<b>20,855</b>	<b>13,911</b>	<b>8,634</b>	<b>22,545</b>	<b>16,302</b>	<b>12,678</b>	<b>28,980</b>
Laois/Offaly	1,903	1,953	3,856	3,711	3,973	7,684	2,142	2,223	4,365	3,458	3,083	6,541	3,845	2,732	6,577	4,448	3,584	8,032
Longford/Westmeath	1,615	1,632	3,247	3,024	3,216	6,240	1,706	1,824	3,530	2,715	2,573	5,288	3,168	2,308	5,476	3,669	3,048	6,717
Louth	1,634	1,688	3,322	3,208	3,336	6,544	1,801	1,860	3,661	2,901	2,558	5,459	3,219	2,190	5,409	4,035	3,192	7,227
Meath	1,693	1,822	3,515	3,652	3,763	7,415	1,889	2,044	3,933	2,907	2,738	5,645	3,186	2,131	5,317	4,456	3,429	7,885
<b>CHO Area 8 - Total</b>	<b>6,845</b>	<b>7,095</b>	<b>13,940</b>	<b>13,595</b>	<b>14,288</b>	<b>27,883</b>	<b>7,538</b>	<b>7,951</b>	<b>15,489</b>	<b>11,981</b>	<b>10,952</b>	<b>22,933</b>	<b>13,418</b>	<b>9,361</b>	<b>22,779</b>	<b>16,608</b>	<b>13,253</b>	<b>29,861</b>
Dublin North	1,850	1,990	3,840	3,770	3,994	7,764	2,141	2,311	4,452	3,270	3,007	6,277	3,791	2,322	6,113	4,830	3,536	8,366
Dublin North Central	1,743	1,822	3,565	2,812	2,848	5,660	1,363	1,523	2,886	2,413	2,151	4,564	3,834	2,398	6,232	3,897	3,224	7,121
Dublin North West	1,935	2,031	3,966	3,736	3,919	7,655	2,127	2,279	4,406	2,916	2,715	5,631	3,817	2,320	6,137	4,648	3,482	8,130
<b>CHO Area 9 - Total</b>	<b>5,528</b>	<b>5,843</b>	<b>11,371</b>	<b>10,318</b>	<b>10,761</b>	<b>21,079</b>	<b>5,631</b>	<b>6,113</b>	<b>11,744</b>	<b>8,599</b>	<b>7,873</b>	<b>16,472</b>	<b>11,442</b>	<b>7,040</b>	<b>18,482</b>	<b>13,375</b>	<b>10,242</b>	<b>23,617</b>
<b>National</b>	<b>44,216</b>	<b>47,233</b>	<b>91,449</b>	<b>87,266</b>	<b>92,542</b>	<b>179,808</b>	<b>48,786</b>	<b>51,776</b>	<b>100,562</b>	<b>80,883</b>	<b>74,867</b>	<b>155,750</b>	<b>93,769</b>	<b>65,788</b>	<b>159,557</b>	<b>112,279</b>	<b>91,476</b>	<b>203,755</b>
<b>% of Eligible Persons</b>	<b>2.63%</b>	<b>2.80%</b>	<b>5.43%</b>	<b>5.18%</b>	<b>5.50%</b>	<b>10.68%</b>	<b>2.90%</b>	<b>3.07%</b>	<b>5.97%</b>	<b>4.80%</b>	<b>4.45%</b>	<b>9.25%</b>	<b>5.57%</b>	<b>3.91%</b>	<b>9.48%</b>	<b>6.67%</b>	<b>5.43%</b>	<b>12.10%</b>



**Table 7 GMS Medical Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kildare/West Wicklow	4,129	3,819	7,948	3,398	3,032	6,430	2,069	1,694	3,763	2,305	2,067	4,372	4,322	3,266	7,588	37,059	32,299	69,358
Dublin West	3,282	2,787	6,069	2,918	2,391	5,309	1,635	1,309	2,944	1,455	1,199	2,654	2,942	1,906	4,848	30,830	25,723	56,553
Dublin South City	1,888	2,132	4,020	1,806	1,878	3,684	1,046	866	1,912	1,217	971	2,188	3,248	2,002	5,250	18,694	16,290	34,984
Dublin South West	3,269	2,822	6,091	3,333	2,621	5,954	2,101	1,582	3,683	2,154	1,703	3,857	4,521	3,052	7,573	33,930	28,157	62,087
<b>CHO Area 7 - Total</b>	<b>12,568</b>	<b>11,560</b>	<b>24,128</b>	<b>11,455</b>	<b>9,922</b>	<b>21,377</b>	<b>6,851</b>	<b>5,451</b>	<b>12,302</b>	<b>7,131</b>	<b>5,940</b>	<b>13,071</b>	<b>15,033</b>	<b>10,226</b>	<b>25,259</b>	<b>120,513</b>	<b>102,469</b>	<b>222,982</b>
Laois/Offaly	3,766	3,583	7,349	3,195	3,080	6,275	1,885	1,592	3,477	2,076	1,750	3,826	4,211	3,327	7,538	34,640	30,880	65,520
Longford/Westmeath	3,249	3,071	6,320	2,681	2,565	5,246	1,558	1,286	2,844	1,704	1,505	3,209	3,599	2,679	6,278	28,688	25,707	54,395
Louth	3,245	3,271	6,516	2,640	2,652	5,292	1,629	1,305	2,934	1,795	1,534	3,329	3,764	2,607	6,371	29,871	26,193	56,064
Meath	3,503	3,274	6,777	2,884	2,532	5,416	1,721	1,449	3,170	2,070	1,754	3,824	3,917	3,025	6,942	31,878	27,961	59,839
<b>CHO Area 8 - Total</b>	<b>13,763</b>	<b>13,199</b>	<b>26,962</b>	<b>11,400</b>	<b>10,829</b>	<b>22,229</b>	<b>6,793</b>	<b>5,632</b>	<b>12,425</b>	<b>7,645</b>	<b>6,543</b>	<b>14,188</b>	<b>15,491</b>	<b>11,638</b>	<b>27,129</b>	<b>125,077</b>	<b>110,741</b>	<b>235,818</b>
Dublin North	4,392	3,700	8,092	3,230	2,546	5,776	2,139	1,499	3,638	3,134	2,327	5,461	6,589	4,443	11,032	39,136	31,675	70,811
Dublin North Central	2,876	2,862	5,738	2,396	2,345	4,741	1,294	1,104	2,398	1,772	1,414	3,186	4,734	2,854	7,588	29,134	24,545	53,679
Dublin North West	3,492	3,140	6,632	2,721	2,309	5,030	1,528	1,163	2,691	1,688	1,244	2,932	4,395	2,647	7,042	33,003	27,249	60,252
<b>CHO Area 9 - Total</b>	<b>10,760</b>	<b>9,702</b>	<b>20,462</b>	<b>8,347</b>	<b>7,200</b>	<b>15,547</b>	<b>4,961</b>	<b>3,766</b>	<b>8,727</b>	<b>6,594</b>	<b>4,985</b>	<b>11,579</b>	<b>15,718</b>	<b>9,944</b>	<b>25,662</b>	<b>101,273</b>	<b>83,469</b>	<b>184,742</b>
<b>National</b>	<b>98,075</b>	<b>91,992</b>	<b>190,067</b>	<b>87,577</b>	<b>81,742</b>	<b>169,319</b>	<b>52,563</b>	<b>43,932</b>	<b>96,495</b>	<b>59,660</b>	<b>51,054</b>	<b>110,714</b>	<b>131,977</b>	<b>94,339</b>	<b>226,316</b>	<b>897,051</b>	<b>786,741</b>	<b>1,683,792</b>
<b>% of Eligible Persons</b>	<b>5.83%</b>	<b>5.46%</b>	<b>11.29%</b>	<b>5.20%</b>	<b>4.86%</b>	<b>10.06%</b>	<b>3.12%</b>	<b>2.61%</b>	<b>5.73%</b>	<b>3.54%</b>	<b>3.03%</b>	<b>6.57%</b>	<b>7.84%</b>	<b>5.60%</b>	<b>13.44%</b>	<b>53.28%</b>	<b>46.72%</b>	<b>100.00%</b>

**Table 8      GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Donegal	2,554	2,718	5,272	1,025	1,071	2,096	250	257	507	399	335	734	484	319	803	580	496	1,076
Sligo/Leitrim/West Cavan	1,722	1,926	3,648	652	650	1,302	119	127	246	211	177	388	235	151	386	303	272	575
Cavan/Monaghan	2,701	2,803	5,504	1,036	1,045	2,081	215	238	453	282	257	539	369	243	612	556	503	1,059
<b>CHO Area 1 - Total</b>	<b>6,977</b>	<b>7,447</b>	<b>14,424</b>	<b>2,713</b>	<b>2,766</b>	<b>5,479</b>	<b>584</b>	<b>622</b>	<b>1,206</b>	<b>892</b>	<b>769</b>	<b>1,661</b>	<b>1,088</b>	<b>713</b>	<b>1,801</b>	<b>1,439</b>	<b>1,271</b>	<b>2,710</b>
Galway	5,873	6,119	11,992	1,879	1,952	3,831	331	323	654	422	388	810	584	324	908	847	760	1,607
Roscommon	954	1,016	1,970	369	388	757	88	79	167	118	109	227	159	100	259	183	175	358
Mayo	2,288	2,492	4,780	897	862	1,759	167	174	341	277	206	483	325	194	519	421	379	800
<b>CHO Area 2 - Total</b>	<b>9,115</b>	<b>9,627</b>	<b>18,742</b>	<b>3,145</b>	<b>3,202</b>	<b>6,347</b>	<b>586</b>	<b>576</b>	<b>1,162</b>	<b>817</b>	<b>703</b>	<b>1,520</b>	<b>1,068</b>	<b>618</b>	<b>1,686</b>	<b>1,451</b>	<b>1,314</b>	<b>2,765</b>
Clare	2,047	2,097	4,144	750	731	1,481	149	144	293	208	147	355	232	152	384	322	284	606
Limerick	4,173	4,510	8,683	1,371	1,457	2,828	230	266	496	367	290	657	451	258	709	607	539	1,146
North Tipperary/ East Limerick	1,493	1,566	3,059	509	563	1,072	114	104	218	166	125	291	174	125	299	253	233	486
<b>CHO Area 3 - Total</b>	<b>7,713</b>	<b>8,173</b>	<b>15,886</b>	<b>2,630</b>	<b>2,751</b>	<b>5,381</b>	<b>493</b>	<b>514</b>	<b>1,007</b>	<b>741</b>	<b>562</b>	<b>1,303</b>	<b>857</b>	<b>535</b>	<b>1,392</b>	<b>1,182</b>	<b>1,056</b>	<b>2,238</b>
<b>National</b>	<b>100,259</b>	<b>105,037</b>	<b>205,296</b>	<b>32,588</b>	<b>33,742</b>	<b>66,330</b>	<b>5,665</b>	<b>5,939</b>	<b>11,604</b>	<b>8,236</b>	<b>6,573</b>	<b>14,809</b>	<b>10,704</b>	<b>6,373</b>	<b>17,077</b>	<b>14,441</b>	<b>12,766</b>	<b>27,207</b>
<b>% of Eligible Persons</b>	<b>21.31%</b>	<b>22.32%</b>	<b>43.63%</b>	<b>6.93%</b>	<b>7.17%</b>	<b>14.10%</b>	<b>1.21%</b>	<b>1.26%</b>	<b>2.47%</b>	<b>1.75%</b>	<b>1.40%</b>	<b>3.15%</b>	<b>2.28%</b>	<b>1.35%</b>	<b>3.63%</b>	<b>3.07%</b>	<b>2.71%</b>	<b>5.78%</b>

**Table 8      GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Donegal	451	423	874	278	264	542	148	122	270	457	621	1,078	548	468	1,016	7,174	7,094	14,268
Sligo/Leitrim/West Cavan	199	201	400	179	149	328	91	75	166	468	535	1,003	504	505	1,009	4,683	4,768	9,451
Cavan/Monaghan	378	325	703	243	193	436	98	98	196	435	582	1,017	394	396	790	6,707	6,683	13,390
<b>CHO Area 1 - Total</b>	<b>1,028</b>	<b>949</b>	<b>1,977</b>	<b>700</b>	<b>606</b>	<b>1,306</b>	<b>337</b>	<b>295</b>	<b>632</b>	<b>1,360</b>	<b>1,738</b>	<b>3,098</b>	<b>1,446</b>	<b>1,369</b>	<b>2,815</b>	<b>18,564</b>	<b>18,545</b>	<b>37,109</b>
Galway	548	537	1,085	371	298	669	202	134	336	1,123	1,325	2,448	1,118	1,064	2,182	13,298	13,224	26,522
Roscommon	161	136	297	101	109	210	54	50	104	248	314	562	271	253	524	2,706	2,729	5,435
Mayo	305	287	592	224	183	407	116	122	238	484	626	1,110	457	458	915	5,961	5,983	11,944
<b>CHO Area 2 - Total</b>	<b>1,014</b>	<b>960</b>	<b>1,974</b>	<b>696</b>	<b>590</b>	<b>1,286</b>	<b>372</b>	<b>306</b>	<b>678</b>	<b>1,855</b>	<b>2,265</b>	<b>4,120</b>	<b>1,846</b>	<b>1,775</b>	<b>3,621</b>	<b>21,965</b>	<b>21,936</b>	<b>43,901</b>
Clare	250	249	499	166	137	303	84	75	159	579	640	1,219	466	503	969	5,253	5,159	10,412
Limerick	441	374	815	289	230	519	135	139	274	940	1,009	1,949	899	826	1,725	9,903	9,898	19,801
North Tipperary/ East Limerick	176	159	335	135	117	252	65	47	112	366	441	807	314	318	632	3,765	3,798	7,563
<b>CHO Area 3 - Total</b>	<b>867</b>	<b>782</b>	<b>1,649</b>	<b>590</b>	<b>484</b>	<b>1,074</b>	<b>284</b>	<b>261</b>	<b>545</b>	<b>1,885</b>	<b>2,090</b>	<b>3,975</b>	<b>1,679</b>	<b>1,647</b>	<b>3,326</b>	<b>18,921</b>	<b>18,855</b>	<b>37,776</b>
<b>National</b>	<b>9,823</b>	<b>9,129</b>	<b>18,952</b>	<b>6,364</b>	<b>5,145</b>	<b>11,509</b>	<b>3,392</b>	<b>2,811</b>	<b>6,203</b>	<b>21,686</b>	<b>24,405</b>	<b>46,091</b>	<b>23,443</b>	<b>21,984</b>	<b>45,427</b>	<b>236,601</b>	<b>233,904</b>	<b>470,505</b>
<b>% of Eligible Persons</b>	<b>2.09%</b>	<b>1.94%</b>	<b>4.03%</b>	<b>1.35%</b>	<b>1.09%</b>	<b>2.44%</b>	<b>0.72%</b>	<b>0.60%</b>	<b>1.32%</b>	<b>4.61%</b>	<b>5.19%</b>	<b>9.80%</b>	<b>4.98%</b>	<b>4.67%</b>	<b>9.65%</b>	<b>50.29%</b>	<b>49.71%</b>	<b>100.00%</b>

**Table 8      GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kerry	2,664	2,764	5,428	947	919	1,866	166	173	339	272	208	480	353	225	578	493	465	958
North Cork	2,222	2,227	4,449	743	683	1,426	121	117	238	195	138	333	206	122	328	304	272	576
North Lee	4,241	4,425	8,666	1,503	1,443	2,946	275	288	563	415	316	731	519	292	811	734	679	1,413
South Lee	5,221	5,332	10,553	1,543	1,617	3,160	214	231	445	302	272	574	465	265	730	579	520	1,099
West Cork	1,102	1,250	2,352	360	399	759	75	86	161	118	108	226	128	71	199	136	128	264
<b>CHO Area 4 - Total</b>	<b>15,450</b>	<b>15,998</b>	<b>31,448</b>	<b>5,096</b>	<b>5,061</b>	<b>10,157</b>	<b>851</b>	<b>895</b>	<b>1,746</b>	<b>1,302</b>	<b>1,042</b>	<b>2,344</b>	<b>1,671</b>	<b>975</b>	<b>2,646</b>	<b>2,246</b>	<b>2,064</b>	<b>4,310</b>
South Tipperary	1,717	1,788	3,505	641	634	1,275	101	110	211	183	124	307	257	134	391	292	274	566
Carlow/Kilkenny	3,090	3,201	6,291	1,050	1,161	2,211	177	214	391	263	254	517	408	256	664	551	510	1,061
Waterford	2,386	2,550	4,936	879	871	1,750	185	200	385	276	229	505	317	192	509	465	393	858
Wexford	2,906	3,067	5,973	1,002	1,106	2,108	232	200	432	376	248	624	394	244	638	602	482	1,084
<b>CHO Area 5 - Total</b>	<b>10,099</b>	<b>10,606</b>	<b>20,705</b>	<b>3,572</b>	<b>3,772</b>	<b>7,344</b>	<b>695</b>	<b>724</b>	<b>1,419</b>	<b>1,098</b>	<b>855</b>	<b>1,953</b>	<b>1,376</b>	<b>826</b>	<b>2,202</b>	<b>1,910</b>	<b>1,659</b>	<b>3,569</b>
Wicklow	3,219	3,344	6,563	1,068	1,043	2,111	140	158	298	202	174	376	291	177	468	374	331	705
Dun Laoghaire	2,872	3,014	5,886	673	723	1,396	42	49	91	71	72	143	96	36	132	101	80	181
Dublin South East	4,415	4,690	9,105	951	1,029	1,980	36	48	84	82	54	136	128	77	205	145	129	274
<b>CHO Area 6 - Total</b>	<b>10,506</b>	<b>11,048</b>	<b>21,554</b>	<b>2,692</b>	<b>2,795</b>	<b>5,487</b>	<b>218</b>	<b>255</b>	<b>473</b>	<b>355</b>	<b>300</b>	<b>655</b>	<b>515</b>	<b>290</b>	<b>805</b>	<b>620</b>	<b>540</b>	<b>1,160</b>
<b>National</b>	<b>100,259</b>	<b>105,037</b>	<b>205,296</b>	<b>32,588</b>	<b>33,742</b>	<b>66,330</b>	<b>5,665</b>	<b>5,939</b>	<b>11,604</b>	<b>8,236</b>	<b>6,573</b>	<b>14,809</b>	<b>10,704</b>	<b>6,373</b>	<b>17,077</b>	<b>14,441</b>	<b>12,766</b>	<b>27,207</b>
<b>% of Eligible Persons</b>	<b>21.31%</b>	<b>22.32%</b>	<b>43.63%</b>	<b>6.93%</b>	<b>7.17%</b>	<b>14.10%</b>	<b>1.21%</b>	<b>1.26%</b>	<b>2.47%</b>	<b>1.75%</b>	<b>1.40%</b>	<b>3.15%</b>	<b>2.28%</b>	<b>1.35%</b>	<b>3.63%</b>	<b>3.07%</b>	<b>2.71%</b>	<b>5.78%</b>

**Table 8      GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kerry	317	304	621	251	206	457	128	113	241	711	860	1,571	694	666	1,360	6,996	6,903	13,899
North Cork	226	214	440	136	119	255	57	70	127	444	600	1,044	378	402	780	5,032	4,964	9,996
North Lee	515	521	1,036	310	235	545	170	155	325	816	933	1,749	675	731	1,406	10,173	10,018	20,191
South Lee	400	348	748	244	191	435	146	122	268	1,121	1,178	2,299	1,139	1,063	2,202	11,374	11,139	22,513
West Cork	156	107	263	99	90	189	44	54	98	286	370	656	229	257	486	2,733	2,920	5,653
<b>CHO Area 4 - Total</b>	<b>1,614</b>	<b>1,494</b>	<b>3,108</b>	<b>1,040</b>	<b>841</b>	<b>1,881</b>	<b>545</b>	<b>514</b>	<b>1,059</b>	<b>3,378</b>	<b>3,941</b>	<b>7,319</b>	<b>3,115</b>	<b>3,119</b>	<b>6,234</b>	<b>36,308</b>	<b>35,944</b>	<b>72,252</b>
South Tipperary	207	173	380	148	138	286	62	54	116	361	469	830	368	370	738	4,337	4,268	8,605
Carlow/Kilkenny	342	326	668	232	182	414	100	91	191	646	737	1,383	597	592	1,189	7,456	7,524	14,980
Waterford	325	276	601	222	157	379	100	93	193	529	571	1,100	557	563	1,120	6,241	6,095	12,336
Wexford	424	389	813	285	231	516	110	92	202	583	749	1,332	535	619	1,154	7,449	7,427	14,876
<b>CHO Area 5 - Total</b>	<b>1,298</b>	<b>1,164</b>	<b>2,462</b>	<b>887</b>	<b>708</b>	<b>1,595</b>	<b>372</b>	<b>330</b>	<b>702</b>	<b>2,119</b>	<b>2,526</b>	<b>4,645</b>	<b>2,057</b>	<b>2,144</b>	<b>4,201</b>	<b>25,483</b>	<b>25,314</b>	<b>50,797</b>
Wicklow	229	226	455	169	105	274	83	69	152	787	870	1,657	739	725	1,464	7,301	7,222	14,523
Dun Laoghaire	98	70	168	74	45	119	56	25	81	1,203	1,121	2,324	2,451	1,990	4,441	7,737	7,225	14,962
Dublin South East	101	74	175	83	44	127	91	34	125	1,698	1,565	3,263	2,075	1,689	3,764	9,805	9,433	19,238
<b>CHO Area 6 - Total</b>	<b>428</b>	<b>370</b>	<b>798</b>	<b>326</b>	<b>194</b>	<b>520</b>	<b>230</b>	<b>128</b>	<b>358</b>	<b>3,688</b>	<b>3,556</b>	<b>7,244</b>	<b>5,265</b>	<b>4,404</b>	<b>9,669</b>	<b>24,843</b>	<b>23,880</b>	<b>48,723</b>
<b>National</b>	<b>9,823</b>	<b>9,129</b>	<b>18,952</b>	<b>6,364</b>	<b>5,145</b>	<b>11,509</b>	<b>3,392</b>	<b>2,811</b>	<b>6,203</b>	<b>21,686</b>	<b>24,405</b>	<b>46,091</b>	<b>23,443</b>	<b>21,984</b>	<b>45,427</b>	<b>236,601</b>	<b>233,904</b>	<b>470,505</b>
<b>% of Eligible Persons</b>	<b>2.09%</b>	<b>1.94%</b>	<b>4.03%</b>	<b>1.35%</b>	<b>1.09%</b>	<b>2.44%</b>	<b>0.72%</b>	<b>0.60%</b>	<b>1.32%</b>	<b>4.61%</b>	<b>5.19%</b>	<b>9.80%</b>	<b>4.98%</b>	<b>4.67%</b>	<b>9.65%</b>	<b>50.29%</b>	<b>49.71%</b>	<b>100.00%</b>

**Table 8 GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kildare/West Wicklow	5,277	5,596	10,873	1,734	1,896	3,630	278	297	575	361	250	611	472	278	750	686	650	1,336
Dublin West	3,234	3,342	6,576	1,042	1,077	2,119	193	200	393	262	202	464	372	177	549	462	393	855
Dublin South City	2,291	2,332	4,623	538	553	1,091	60	75	135	105	92	197	210	123	333	234	188	422
Dublin South West	3,057	3,209	6,266	968	1,019	1,987	195	214	409	272	237	509	353	172	525	433	331	764
<b>CHO Area 7 - Total</b>	<b>13,859</b>	<b>14,479</b>	<b>28,338</b>	<b>4,282</b>	<b>4,545</b>	<b>8,827</b>	<b>726</b>	<b>786</b>	<b>1,512</b>	<b>1,000</b>	<b>781</b>	<b>1,781</b>	<b>1,407</b>	<b>750</b>	<b>2,157</b>	<b>1,815</b>	<b>1,562</b>	<b>3,377</b>
Laois/Offaly	2,781	3,027	5,808	1,104	1,187	2,291	254	253	507	324	268	592	404	274	678	641	557	1,198
Longford/Westmeath	3,206	3,221	6,427	989	1,045	2,034	193	192	385	260	196	456	350	258	608	466	446	912
Louth	2,782	3,046	5,828	979	1,033	2,012	219	217	436	281	227	508	350	221	571	501	442	943
Meath	4,318	4,474	8,792	1,615	1,668	3,283	291	308	599	334	270	604	420	272	692	685	632	1,317
<b>CHO Area 8 - Total</b>	<b>13,087</b>	<b>13,768</b>	<b>26,855</b>	<b>4,687</b>	<b>4,933</b>	<b>9,620</b>	<b>957</b>	<b>970</b>	<b>1,927</b>	<b>1,199</b>	<b>961</b>	<b>2,160</b>	<b>1,524</b>	<b>1,025</b>	<b>2,549</b>	<b>2,293</b>	<b>2,077</b>	<b>4,370</b>
Dublin North	6,177	6,354	12,531	1,804	1,828	3,632	243	251	494	329	273	602	406	189	595	616	498	1,114
Dublin North Central	2,751	2,843	5,594	741	785	1,526	107	126	233	201	126	327	386	231	617	373	324	697
Dublin North West	4,525	4,694	9,219	1,226	1,304	2,530	205	220	425	302	201	503	406	221	627	496	401	897
<b>CHO Area 9 - Total</b>	<b>13,453</b>	<b>13,891</b>	<b>27,344</b>	<b>3,771</b>	<b>3,917</b>	<b>7,688</b>	<b>555</b>	<b>597</b>	<b>1,152</b>	<b>832</b>	<b>600</b>	<b>1,432</b>	<b>1,198</b>	<b>641</b>	<b>1,839</b>	<b>1,485</b>	<b>1,223</b>	<b>2,708</b>
<b>National</b>	<b>100,259</b>	<b>105,037</b>	<b>205,296</b>	<b>32,588</b>	<b>33,742</b>	<b>66,330</b>	<b>5,665</b>	<b>5,939</b>	<b>11,604</b>	<b>8,236</b>	<b>6,573</b>	<b>14,809</b>	<b>10,704</b>	<b>6,373</b>	<b>17,077</b>	<b>14,441</b>	<b>12,766</b>	<b>27,207</b>
<b>% of Eligible Persons</b>	<b>21.31%</b>	<b>22.32%</b>	<b>43.63%</b>	<b>6.93%</b>	<b>7.17%</b>	<b>14.10%</b>	<b>1.21%</b>	<b>1.26%</b>	<b>2.47%</b>	<b>1.75%</b>	<b>1.40%</b>	<b>3.15%</b>	<b>2.28%</b>	<b>1.35%</b>	<b>3.63%</b>	<b>3.07%</b>	<b>2.71%</b>	<b>5.78%</b>



**Table 8      GMS GP Visit Cards: Number of Eligible Persons by CHO, Gender and Age Group continued**

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Kildare/West Wicklow	425	435	860	239	231	470	133	103	236	746	961	1,707	697	717	1,414	11,048	11,414	22,462
Dublin West	261	267	528	214	148	362	87	90	177	374	391	765	422	405	827	6,923	6,692	13,615
Dublin South City	132	114	246	115	71	186	111	54	165	817	773	1,590	1,205	1,019	2,224	5,818	5,394	11,212
Dublin South West	299	261	560	166	123	289	133	89	222	499	581	1,080	596	503	1,099	6,971	6,739	13,710
<b>CHO Area 7 - Total</b>	<b>1,117</b>	<b>1,077</b>	<b>2,194</b>	<b>734</b>	<b>573</b>	<b>1,307</b>	<b>464</b>	<b>336</b>	<b>800</b>	<b>2,436</b>	<b>2,706</b>	<b>5,142</b>	<b>2,920</b>	<b>2,644</b>	<b>5,564</b>	<b>30,760</b>	<b>30,239</b>	<b>60,999</b>
Laois/Offaly	385	408	793	241	209	450	96	88	184	455	622	1,077	427	446	873	7,112	7,339	14,451
Longford/Westmeath	310	299	609	174	173	347	107	87	194	569	659	1,228	470	487	957	7,094	7,063	14,157
Louth	335	339	674	194	164	358	90	83	173	484	539	1,023	435	477	912	6,650	6,788	13,438
Meath	459	428	887	200	179	379	110	94	204	682	794	1,476	574	594	1,168	9,688	9,713	19,401
<b>CHO Area 8 - Total</b>	<b>1,489</b>	<b>1,474</b>	<b>2,963</b>	<b>809</b>	<b>725</b>	<b>1,534</b>	<b>403</b>	<b>352</b>	<b>755</b>	<b>2,190</b>	<b>2,614</b>	<b>4,804</b>	<b>1,906</b>	<b>2,004</b>	<b>3,910</b>	<b>30,544</b>	<b>30,903</b>	<b>61,447</b>
Dublin North	413	395	808	245	169	414	171	123	294	1,508	1,619	3,127	1,482	1,500	2,982	13,394	13,199	26,593
Dublin North Central	259	207	466	173	127	300	103	81	184	591	598	1,189	968	716	1,684	6,653	6,164	12,817
Dublin North West	296	257	553	164	128	292	111	85	196	676	752	1,428	759	662	1,421	9,166	8,925	18,091
<b>CHO Area 9 - Total</b>	<b>968</b>	<b>859</b>	<b>1,827</b>	<b>582</b>	<b>424</b>	<b>1,006</b>	<b>385</b>	<b>289</b>	<b>674</b>	<b>2,775</b>	<b>2,969</b>	<b>5,744</b>	<b>3,209</b>	<b>2,878</b>	<b>6,087</b>	<b>29,213</b>	<b>28,288</b>	<b>57,501</b>
<b>National</b>	<b>9,823</b>	<b>9,129</b>	<b>18,952</b>	<b>6,364</b>	<b>5,145</b>	<b>11,509</b>	<b>3,392</b>	<b>2,811</b>	<b>6,203</b>	<b>21,686</b>	<b>24,405</b>	<b>46,091</b>	<b>23,443</b>	<b>21,984</b>	<b>45,427</b>	<b>236,601</b>	<b>233,904</b>	<b>470,505</b>
<b>% of Eligible Persons</b>	<b>2.09%</b>	<b>1.94%</b>	<b>4.03%</b>	<b>1.35%</b>	<b>1.09%</b>	<b>2.44%</b>	<b>0.72%</b>	<b>0.60%</b>	<b>1.32%</b>	<b>4.61%</b>	<b>5.19%</b>	<b>9.80%</b>	<b>4.98%</b>	<b>4.67%</b>	<b>9.65%</b>	<b>50.29%</b>	<b>49.71%</b>	<b>100.00%</b>

**Table 9      Average Cost per Eligible Person per Scheme by CHO**

Community Healthcare Organisation	GMS		LTI	DPS	DTSS	HSE-COSS
	Average GP Cost €	Average Pharmacy Cost €	Average Pharmacy Cost €	Net Cost per Claimant €	Average Cost per Person Treated €	Average Cost per Adult Treated €
Donegal	248.09	560.26	1,358.84	237.14	155.32	82.77
Sligo/Leitrim/West Cavan	240.27	652.30	1,201.11	234.85	149.84	89.87
Cavan/Monaghan	226.99	676.57	1,278.19	214.51	169.06	89.51
<b>CHO Area 1</b>	<b>€239.62</b>	<b>€616.74</b>	<b>€1,290.36</b>	<b>€227.53</b>	<b>€158.65</b>	<b>€86.13</b>
Galway	268.93	702.47	1,334.04	228.22	140.18	91.18
Roscommon	233.77	643.37	1,326.05	210.21	140.02	94.01
Mayo	276.69	707.51	1,274.89	209.04	138.40	92.38
<b>CHO Area 2</b>	<b>€266.30</b>	<b>€695.21</b>	<b>€1,312.84</b>	<b>€220.28</b>	<b>€139.57</b>	<b>€92.06</b>
Clare	231.24	596.48	1,332.35	165.80	141.76	102.23
Limerick	268.56	657.90	1,266.65	220.66	165.89	89.05
North Tipperary/East Limerick	263.64	831.70	1,275.93	240.07	160.24	86.35
<b>CHO Area 3</b>	<b>€256.62</b>	<b>€673.32</b>	<b>€1,286.53</b>	<b>€209.27</b>	<b>€158.08</b>	<b>€92.90</b>

**Table 9      Average Cost per Eligible Person per Scheme by CHO continued**

Community Healthcare Organisation	GMS		LTI	DPS	DTSS	HSE-COSS
	Average GP Cost €	Average Pharmacy Cost €	Average Pharmacy Cost €	Net Cost per Claimant €	Average Cost per Person Treated €	Average Cost per Adult Treated €
Kerry	282.17	663.16	1,313.31	211.92	168.29	104.84
North Cork	322.68	814.63	1,322.04	187.75	147.17	94.03
North Lee	242.89	635.37	1,395.09	184.26	151.92	88.88
South Lee	276.30	767.12	1,407.86	192.14	151.53	89.85
West Cork	329.24	724.70	1,358.60	176.12	146.58	90.87
<b>CHO Area 4</b>	<b>€277.90</b>	<b>€704.61</b>	<b>€1,362.83</b>	<b>€192.31</b>	<b>€154.38</b>	<b>€94.32</b>
South Tipperary	247.55	760.00	1,368.71	216.38	168.25	92.94
Carlow/Kilkenny	293.85	696.99	1,297.23	218.88	163.85	89.10
Waterford	235.57	664.05	1,369.17	224.73	156.61	91.26
Wexford	241.68	617.80	1,317.10	205.11	155.14	86.74
<b>CHO Area 5</b>	<b>€255.32</b>	<b>€676.78</b>	<b>€1,332.45</b>	<b>€215.99</b>	<b>€160.08</b>	<b>€89.75</b>
Wicklow	256.09	577.25	1,261.27	213.38	149.87	103.05
Dun Laoghaire	358.68	1,178.47	1,343.37	287.97	160.66	93.41
Dublin South East	304.46	732.00	1,388.61	398.95	147.08	98.44
<b>CHO Area 6</b>	<b>€298.07</b>	<b>€764.59</b>	<b>€1,324.49</b>	<b>€302.18</b>	<b>€151.69</b>	<b>€99.45</b>

**Table 9 Average Cost per Eligible Person per Scheme by CHO continued**

Community Healthcare Organisation	GMS		LTI	DPS	DTSS	HSE-COSS
	Average GP Cost €	Average Pharmacy Cost €	Average Pharmacy Cost €	Net Cost per Claimant €	Average Cost per Person Treated €	Average Cost per Adult Treated €
Kildare/West Wicklow	208.22	638.25	1,505.92	205.18	149.69	102.93
Dublin West	191.29	528.76	1,308.61	192.62	150.38	95.86
Dublin South City	251.65	716.50	1,402.22	662.54	157.93	101.41
Dublin South West	249.78	717.12	1,353.17	250.40	159.64	96.81
<b>CHO Area 7</b>	<b>€222.19</b>	<b>€645.14</b>	<b>€1,404.10</b>	<b>€291.77</b>	<b>€153.93</b>	<b>€99.39</b>
Laois/Offaly	217.65	599.15	1,386.13		156.14	99.38
Longford/Westmeath	286.63	679.15	1,344.11	*211.30	159.37	94.39
Louth	225.29	610.89	1,393.44	242.99	147.69	94.47
Meath	222.34	536.92	1,474.87	199.93	153.46	92.25
<b>CHO Area 8</b>	<b>€236.59</b>	<b>€605.00</b>	<b>€1,401.69</b>	<b>€213.98</b>	<b>€154.14</b>	<b>€95.49</b>
Dublin North	235.11	784.37	1,458.05	277.23	150.96	97.42
Dublin North Central	205.46	713.41	1,306.78	423.86	162.60	99.99
Dublin North West	270.79	646.89	1,336.99	234.24	162.52	92.10
<b>CHO Area 9</b>	<b>€238.51</b>	<b>€720.06</b>	<b>€1,380.52</b>	<b>€292.36</b>	<b>€158.04</b>	<b>€96.62</b>

Note: \*The average cost figures are not available at CHO level for Laois/Offaly and Longford/Westmeath so the average cost figure shown is a combined figure.

**Table 10 GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Donegal	105.18	118.12	111.90	55.19	71.31	63.55	62.28	67.75	65.11	163.87	121.71	143.24	253.10	236.30	245.61	312.11	262.39	289.13
Sligo/Leitrim/West Cavan	93.68	134.03	114.93	62.75	88.15	75.88	54.84	94.94	75.64	168.31	141.65	154.82	282.63	259.77	272.59	349.61	324.37	337.60
Cavan/Monaghan	100.99	100.80	100.89	70.74	71.97	71.37	59.84	71.02	65.57	158.42	135.88	147.48	251.89	233.12	244.30	308.54	303.25	306.11
<b>CHO Area 1 - Total</b>	101.40	115.89	108.94	61.82	74.95	68.60	60.04	74.17	67.34	163.03	130.27	146.93	259.29	240.78	251.30	318.75	288.43	304.69
Galway	119.29	151.51	135.53	71.88	89.97	81.19	79.51	95.54	87.78	205.52	159.26	183.30	321.97	290.21	308.23	403.46	358.57	382.95
Roscommon	93.18	87.43	90.11	64.51	96.12	80.69	75.57	90.59	83.24	153.60	111.51	133.95	301.69	247.94	277.92	342.79	347.42	344.94
Mayo	105.16	165.15	136.80	88.01	90.23	89.18	75.52	91.75	83.82	196.05	131.96	164.60	289.87	267.02	279.74	361.56	314.90	340.09
<b>CHO Area 2 - Total</b>	111.51	146.53	129.56	75.66	90.94	83.57	77.67	93.64	85.87	194.49	143.09	169.72	309.55	277.19	295.40	382.64	343.95	364.88
Clare	91.90	99.43	95.79	64.86	58.24	61.47	82.88	69.15	75.94	153.13	134.99	144.29	261.93	210.03	238.90	328.70	264.95	300.60
Limerick	145.57	156.14	150.89	98.19	111.91	105.39	101.20	125.36	113.28	222.46	166.42	196.20	364.72	298.22	335.80	437.27	398.76	419.25
North Tipperary/ East Limerick	157.59	135.74	146.03	80.31	75.96	78.07	103.37	117.57	110.72	247.86	172.71	210.74	367.77	296.81	336.23	477.60	367.39	426.20
<b>CHO Area 3 - Total</b>	132.78	136.63	134.75	84.60	89.31	87.04	95.71	105.69	100.75	206.96	158.16	183.57	337.20	273.43	309.20	412.20	355.45	386.11
<b>National</b>	<b>€108.95</b>	<b>€126.63</b>	<b>€118.08</b>	<b>€70.41</b>	<b>€85.06</b>	<b>€77.95</b>	<b>€77.01</b>	<b>€85.51</b>	<b>€81.38</b>	<b>€192.68</b>	<b>€139.82</b>	<b>€167.27</b>	<b>€296.96</b>	<b>€272.90</b>	<b>€287.04</b>	<b>€389.49</b>	<b>€349.69</b>	<b>€371.62</b>
<b>% of National Average</b>	<b>16.50%</b>	<b>22.60%</b>	<b>19.24%</b>	<b>10.66%</b>	<b>15.18%</b>	<b>12.70%</b>	<b>11.66%</b>	<b>15.26%</b>	<b>13.26%</b>	<b>29.18%</b>	<b>24.95%</b>	<b>27.26%</b>	<b>44.97%</b>	<b>48.70%</b>	<b>46.77%</b>	<b>58.98%</b>	<b>62.40%</b>	<b>60.56%</b>

**Table 10    GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**  
continued

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Donegal	460.08	369.65	415.81	692.30	637.75	665.70	898.10	832.20	867.52	1,045.59	973.81	1,009.97	1,489.66	1,377.49	1,439.23	530.19	459.36	496.00
Sligo/Leitrim/West Cavan	509.15	456.44	482.68	756.73	712.38	735.22	924.00	930.79	927.20	1,028.86	1,071.81	1,049.22	1,577.53	1,353.30	1,481.49	633.48	546.66	591.79
Cavan/Monaghan	525.31	438.00	482.08	810.59	785.16	798.09	970.41	996.88	982.85	1,161.36	1,062.91	1,113.79	1,657.48	1,591.60	1,628.90	591.93	532.56	563.71
<b>CHO Area 1 - Total</b>	490.05	409.46	450.24	741.87	698.52	720.71	924.71	903.17	914.64	1,075.69	1,023.50	1,050.28	1,565.83	1,436.56	1,509.08	572.55	501.27	538.35
Galway	602.09	505.90	555.31	885.32	831.49	858.21	1,070.77	1,055.62	1,063.61	1,253.94	1,182.78	1,220.23	1,868.53	1,692.28	1,792.50	690.95	600.25	647.83
Roscommon	518.20	436.46	477.22	857.27	692.26	777.32	849.80	859.46	854.35	977.79	900.53	939.96	1,371.32	1,302.60	1,340.94	603.29	529.38	567.93
Mayo	509.55	471.88	491.20	878.37	701.26	791.62	994.99	951.81	974.07	1,162.85	1,101.66	1,132.37	1,707.02	1,528.00	1,628.94	688.42	585.09	638.70
<b>CHO Area 2 - Total</b>	559.26	484.10	522.52	878.30	764.14	821.71	1,008.19	985.91	997.56	1,179.01	1,108.02	1,144.58	1,731.74	1,570.03	1,661.43	676.96	584.55	632.81
Clare	442.96	398.96	421.81	730.12	709.47	720.18	869.84	847.05	859.19	897.55	967.93	930.92	1,303.89	1,225.77	1,270.32	531.41	473.84	504.25
Limerick	713.99	570.78	643.31	998.27	859.16	928.64	1,163.26	1,094.30	1,132.17	1,280.33	1,199.57	1,242.83	1,764.50	1,531.22	1,666.77	726.25	601.61	667.33
North Tipperary/ East Limerick	701.21	632.80	668.72	1,051.04	862.38	957.30	1,218.71	1,193.98	1,207.59	1,211.25	1,222.15	1,216.04	1,880.95	1,692.52	1,798.99	789.10	655.00	725.55
<b>CHO Area 3 - Total</b>	626.34	529.36	579.21	925.77	816.05	871.57	1,086.60	1,035.93	1,063.51	1,152.55	1,131.89	1,143.00	1,649.33	1,471.81	1,573.79	679.77	573.64	629.61
<b>National</b>	<b>€613.61</b>	<b>€515.66</b>	<b>€566.20</b>	<b>€942.77</b>	<b>€838.12</b>	<b>€892.25</b>	<b>€1,089.07</b>	<b>€1,057.29</b>	<b>€1,074.60</b>	<b>€1,206.16</b>	<b>€1,126.72</b>	<b>€1,169.52</b>	<b>€1,656.12</b>	<b>€1,508.23</b>	<b>€1,594.47</b>	<b>€660.38</b>	<b>€560.40</b>	<b>€613.67</b>
<b>% of National Average</b>	<b>92.92%</b>	<b>92.02%</b>	<b>92.27%</b>	<b>142.76%</b>	<b>149.56%</b>	<b>145.40%</b>	<b>164.91%</b>	<b>188.67%</b>	<b>175.11%</b>	<b>182.64%</b>	<b>201.05%</b>	<b>190.58%</b>	<b>250.78%</b>	<b>269.13%</b>	<b>259.83%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>



**Table 10 GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**  
continued

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Kerry	120.63	171.72	146.99	78.58	110.02	94.68	86.27	107.75	97.27	210.37	169.51	190.82	296.17	337.54	313.91	375.17	378.32	376.62
North Cork	153.61	174.67	164.57	116.98	119.88	118.45	92.71	140.79	117.27	253.92	188.64	221.31	398.89	325.85	367.57	493.96	424.86	463.80
North Lee	106.70	118.21	112.79	80.13	95.65	88.13	89.51	82.38	85.76	225.26	148.56	188.08	360.49	375.38	366.55	473.32	444.05	460.22
South Lee	111.55	149.81	131.28	77.09	102.93	90.41	79.74	94.43	87.52	237.31	157.39	198.73	337.09	324.35	331.72	433.22	408.74	422.11
West Cork	164.24	126.29	145.36	73.75	104.26	88.86	108.59	69.62	89.12	200.32	127.76	164.21	343.17	306.00	326.90	414.65	350.23	385.23
<b>CHO Area 4 - Total</b>	120.19	144.76	132.96	83.48	104.35	94.16	88.51	97.43	93.15	226.07	159.17	193.57	343.09	342.93	343.02	440.29	411.38	427.25
South Tipperary	142.54	139.94	141.21	66.75	87.84	77.81	89.87	98.64	94.39	192.34	155.70	174.16	289.59	313.00	299.38	403.68	418.83	410.61
Carlow/Kilkenny	133.18	165.35	149.87	76.76	110.16	93.98	88.54	104.23	96.25	218.11	144.14	182.72	286.20	239.59	266.54	408.92	329.85	372.39
Waterford	103.41	123.00	113.70	61.22	65.09	63.22	70.89	59.46	64.93	173.51	119.61	147.20	280.03	229.42	258.30	347.30	324.83	336.86
Wexford	109.15	130.87	120.64	56.72	84.98	71.19	74.02	108.52	91.68	191.12	136.81	165.79	277.38	269.08	274.03	378.33	337.50	360.26
<b>CHO Area 5 - Total</b>	120.63	140.10	130.80	64.91	87.45	76.55	80.09	93.64	86.99	194.60	138.25	167.54	282.65	258.97	272.76	383.54	346.28	366.55
Wicklow	92.68	111.57	102.26	65.12	108.61	87.33	88.22	86.92	87.56	218.44	152.74	186.74	357.93	286.81	328.58	440.52	382.18	414.68
Dun Laoghaire	104.92	128.15	117.14	98.51	119.37	109.63	83.14	98.82	91.64	267.57	250.10	259.52	394.98	334.31	371.72	588.08	433.58	552.36
Dublin South East	104.59	126.95	115.97	70.60	92.27	81.83	143.25	101.51	121.52	231.78	139.72	187.36	385.84	368.75	379.12	554.75	600.37	574.85
<b>CHO Area 6 - Total</b>	98.04	118.76	108.63	72.49	106.55	90.09	100.40	92.65	96.40	231.24	167.72	200.85	372.96	317.42	350.65	499.31	448.46	476.99
<b>National</b>	<b>€108.95</b>	<b>€126.63</b>	<b>€118.08</b>	<b>€70.41</b>	<b>€85.06</b>	<b>€77.95</b>	<b>€77.01</b>	<b>€85.51</b>	<b>€81.38</b>	<b>€192.68</b>	<b>€139.82</b>	<b>€167.27</b>	<b>€296.96</b>	<b>€272.90</b>	<b>€287.04</b>	<b>€389.49</b>	<b>€349.69</b>	<b>€371.62</b>
<b>% of National Average</b>	<b>16.50%</b>	<b>22.60%</b>	<b>19.24%</b>	<b>10.66%</b>	<b>15.18%</b>	<b>12.70%</b>	<b>11.66%</b>	<b>15.26%</b>	<b>13.26%</b>	<b>29.18%</b>	<b>24.95%</b>	<b>27.26%</b>	<b>44.97%</b>	<b>48.70%</b>	<b>46.77%</b>	<b>58.98%</b>	<b>62.40%</b>	<b>60.56%</b>

**Table 10 GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**  
continued

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Kerry	603.69	502.38	553.67	844.21	765.05	805.43	1,023.64	976.35	1,001.18	1,055.52	1,012.56	1,035.29	1,462.28	1,420.36	1,444.42	648.09	589.39	620.32
North Cork	756.61	594.98	676.61	1,069.04	954.45	1,012.40	1,220.75	1,304.83	1,256.94	1,353.15	1,256.54	1,307.90	1,834.75	1,700.08	1,779.75	837.65	708.52	777.45
North Lee	724.73	628.41	678.11	1,032.50	912.86	973.76	1,146.58	1,102.96	1,126.72	1,182.29	1,051.34	1,120.93	1,595.54	1,433.55	1,528.49	683.92	581.34	635.72
South Lee	687.09	619.35	654.78	1,079.11	964.97	1,024.54	1,164.48	1,083.04	1,128.22	1,325.70	1,188.85	1,265.97	1,535.46	1,435.61	1,496.33	742.84	623.99	688.24
West Cork	527.46	474.73	502.76	860.44	817.90	839.65	980.38	1,018.24	998.28	1,150.81	1,167.29	1,158.32	1,569.87	1,458.31	1,521.01	740.28	662.97	704.06
<b>CHO Area 4 - Total</b>	674.84	578.32	628.27	987.36	885.73	937.76	1,116.83	1,084.23	1,101.96	1,201.78	1,107.27	1,158.21	1,580.13	1,471.25	1,535.19	714.56	616.56	668.74
South Tipperary	737.39	585.97	664.77	1,059.69	894.05	977.35	1,264.34	1,176.91	1,223.43	1,386.99	1,222.60	1,309.45	1,714.29	1,658.95	1,690.72	739.12	642.47	693.32
Carlow/Kilkenny	663.85	528.00	599.05	980.15	870.53	925.81	1,166.46	1,117.82	1,143.58	1,335.34	1,196.03	1,269.45	1,840.45	1,651.62	1,759.13	690.14	583.34	639.66
Waterford	520.40	480.57	500.76	849.30	733.61	792.65	953.65	999.00	974.85	1,082.74	1,036.16	1,061.40	1,511.03	1,399.91	1,463.37	600.77	519.75	562.23
Wexford	566.35	488.46	529.13	884.57	787.84	837.55	1,022.61	1,017.91	1,020.44	1,145.58	1,023.10	1,088.65	1,522.81	1,407.03	1,472.09	603.58	533.69	570.87
<b>CHO Area 5 - Total</b>	611.67	514.02	564.63	933.90	816.96	876.41	1,087.94	1,069.43	1,079.31	1,219.71	1,106.99	1,167.14	1,638.58	1,516.11	1,585.74	650.51	563.39	609.37
Wicklow	653.10	561.39	610.30	941.19	823.46	886.20	1,014.81	1,073.39	1,041.06	1,156.55	1,157.34	1,156.92	1,664.20	1,545.24	1,614.36	669.81	581.79	629.15
Dun Laoghaire	859.62	743.93	807.21	1,097.11	1,075.40	1,087.95	1,277.76	1,156.82	1,228.50	1,582.39	1,331.73	1,487.58	1,716.27	1,626.91	1,685.06	1,065.08	852.32	976.65
Dublin South East	761.17	710.12	736.32	1,306.15	1,239.76	1,276.54	1,323.48	1,540.32	1,410.25	1,293.64	1,412.48	1,341.59	1,866.73	1,744.67	1,822.32	980.29	739.20	918.95
<b>CHO Area 6 - Total</b>	723.98	636.94	683.18	1,066.05	975.47	1,025.17	1,159.97	1,201.31	1,177.60	1,309.49	1,267.12	1,291.44	1,749.28	1,633.45	1,705.65	851.73	708.73	788.27
<b>National</b>	<b>€613.61</b>	<b>€515.66</b>	<b>€566.20</b>	<b>€942.77</b>	<b>€838.12</b>	<b>€892.25</b>	<b>€1,089.07</b>	<b>€1,057.29</b>	<b>€1,074.60</b>	<b>€1,206.16</b>	<b>€1,126.72</b>	<b>€1,169.52</b>	<b>€1,656.12</b>	<b>€1,508.23</b>	<b>€1,594.47</b>	<b>€660.38</b>	<b>€560.40</b>	<b>€613.67</b>
<b>% of National Average</b>	<b>92.92%</b>	<b>92.02%</b>	<b>92.27%</b>	<b>142.76%</b>	<b>149.56%</b>	<b>145.40%</b>	<b>164.91%</b>	<b>188.67%</b>	<b>175.11%</b>	<b>182.64%</b>	<b>201.05%</b>	<b>190.58%</b>	<b>250.78%</b>	<b>269.13%</b>	<b>259.83%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

**Table 10 GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**  
continued

Community Healthcare Organisation	Age Classification as at December 2016																	
	Under 5 Years			5-11 Years			12-15 Years			16-24 Years			25-34 Years			35-44 Years		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Kildare/West Wicklow	94.74	104.58	99.81	73.26	71.82	72.52	68.23	67.83	68.02	172.68	126.86	150.87	269.04	313.23	285.94	367.03	348.55	358.94
Dublin West	80.82	99.23	90.65	58.34	71.11	64.94	63.46	68.91	66.31	166.03	128.89	148.64	235.39	192.31	219.37	321.62	283.90	305.76
Dublin South City	74.28	84.14	79.36	69.93	69.01	69.46	102.66	100.65	101.67	223.49	148.25	187.68	253.82	248.06	251.52	413.76	303.81	362.69
Dublin South West	84.62	108.12	96.82	56.67	66.83	61.92	71.74	68.58	70.11	163.69	118.87	142.39	264.01	233.76	252.37	375.37	385.16	379.66
<b>CHO Area 7 - Total</b>	84.91	101.07	93.34	64.07	69.88	67.06	72.11	72.00	72.06	174.58	127.81	152.43	255.78	247.42	252.58	364.24	334.23	351.11
Laois/Offaly	102.35	120.83	111.71	66.53	78.92	72.94	67.59	73.54	70.62	172.99	115.95	146.10	283.83	221.17	257.80	357.57	274.93	320.70
Longford/Westmeath	133.98	143.84	138.94	70.82	82.60	76.89	83.56	81.74	82.62	232.20	130.69	182.81	324.34	276.10	304.01	462.61	357.98	415.13
Louth	106.08	142.27	124.47	68.74	87.47	78.29	80.63	74.90	77.72	183.26	119.26	153.27	310.12	251.58	286.42	366.90	307.90	340.84
Meath	103.10	103.29	103.20	58.33	75.59	67.09	56.76	63.63	60.33	158.64	102.07	131.20	237.81	195.71	220.94	293.77	274.39	285.35
<b>CHO Area 8 - Total</b>	110.89	126.72	118.95	65.80	80.87	73.52	71.60	73.19	72.42	185.41	116.71	152.60	288.78	236.03	267.10	365.93	301.83	337.48
Dublin North	105.77	153.93	130.73	71.69	86.09	79.10	81.91	100.59	91.61	204.57	152.47	179.61	338.45	386.42	356.67	426.99	441.24	433.01
Dublin North Central	81.22	69.32	73.13	57.80	56.79	57.29	49.91	64.36	57.53	153.14	138.92	146.44	199.34	194.71	197.56	333.07	275.16	306.85
Dublin North West	121.13	116.32	118.67	70.88	85.83	78.53	61.95	77.56	70.02	178.80	137.32	158.80	310.78	277.62	298.24	434.19	403.49	421.04
<b>CHO Area 9 - Total</b>	103.41	114.47	109.09	67.61	78.24	73.04	66.63	82.98	75.14	181.40	143.54	163.31	282.61	285.26	283.62	402.13	376.13	390.85
<b>National</b>	<b>€108.95</b>	<b>€126.63</b>	<b>€118.08</b>	<b>€70.41</b>	<b>€85.06</b>	<b>€77.95</b>	<b>€77.01</b>	<b>€85.51</b>	<b>€81.38</b>	<b>€192.68</b>	<b>€139.82</b>	<b>€167.27</b>	<b>€296.96</b>	<b>€272.90</b>	<b>€287.04</b>	<b>€389.49</b>	<b>€349.69</b>	<b>€371.62</b>
<b>% of National Average</b>	<b>16.50%</b>	<b>22.60%</b>	<b>19.24%</b>	<b>10.66%</b>	<b>15.18%</b>	<b>12.70%</b>	<b>11.66%</b>	<b>15.26%</b>	<b>13.26%</b>	<b>29.18%</b>	<b>24.95%</b>	<b>27.26%</b>	<b>44.97%</b>	<b>48.70%</b>	<b>46.77%</b>	<b>58.98%</b>	<b>62.40%</b>	<b>60.56%</b>

**Table 10 GMS: Average Pharmacy Cost by CHO, Gender and Age Group based on the number of MC holders**  
continued

Community Healthcare Organisation	Age Classification as at December 2016																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years and Over			All		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Kildare/West Wicklow	565.37	511.61	539.54	917.74	818.57	870.98	1,042.28	1,079.35	1,058.97	1,201.60	1,102.43	1,154.71	1,663.79	1,423.95	1,560.56	586.69	508.74	550.39
Dublin West	523.19	469.03	498.32	935.64	1,106.48	1,012.58	1,008.41	937.56	976.91	1,034.64	1,001.33	1,019.59	1,303.49	1,173.62	1,252.43	478.18	424.86	453.93
Dublin South City	720.75	557.90	634.39	1,080.89	826.05	950.98	1,114.03	1,097.37	1,106.49	967.15	952.01	960.43	1,326.45	1,122.12	1,248.53	649.34	513.19	585.94
Dublin South West	686.26	540.70	618.82	1,062.46	957.56	1,016.28	1,157.72	1,129.39	1,145.55	1,308.98	1,218.19	1,268.89	1,565.49	1,469.19	1,526.68	640.98	538.97	594.72
<b>CHO Area 7 - Total</b>	609.14	516.98	564.99	990.13	926.08	960.40	1,080.55	1,062.69	1,072.64	1,159.95	1,090.62	1,128.45	1,490.83	1,331.70	1,426.41	583.93	496.70	543.84
Laois/Offaly	611.05	464.32	539.51	901.31	771.85	837.76	1,109.03	962.08	1,041.75	1,177.95	1,038.07	1,113.97	1,630.78	1,430.52	1,542.39	590.37	479.55	538.14
Longford/Westmeath	709.06	426.96	620.58	1,164.90	967.03	1,068.16	1,334.14	1,271.25	1,305.70	1,443.43	1,353.09	1,401.06	2,069.99	1,841.31	1,972.40	743.98	599.72	675.80
Louth	560.02	452.46	506.02	882.86	752.33	817.45	1,108.65	1,112.31	1,110.28	1,196.45	1,150.42	1,175.24	1,620.69	1,393.60	1,527.76	594.27	490.00	545.55
Meath	483.03	418.00	451.61	781.56	710.33	748.26	912.48	888.42	901.48	1,090.72	982.46	1,041.07	1,562.03	1,402.97	1,492.72	530.63	452.84	494.28
<b>CHO Area 8 - Total</b>	589.57	464.47	528.33	928.73	798.92	865.49	1,110.77	1,048.53	1,082.56	1,217.85	1,121.97	1,173.63	1,712.99	1,509.65	1,625.76	611.31	503.17	560.53
Dublin North	696.11	634.09	667.75	1,122.45	1,049.46	1,090.28	1,245.41	1,313.05	1,273.28	1,343.14	1,249.32	1,303.16	1,666.75	1,600.13	1,639.92	745.97	656.71	706.04
Dublin North Central	594.02	465.67	530.00	1,034.06	773.95	905.40	1,260.65	1,174.15	1,220.83	1,238.77	1,188.31	1,216.37	1,795.09	1,710.31	1,763.20	662.94	531.44	602.82
Dublin North West	746.68	617.93	685.72	1,120.71	1,040.70	1,083.98	1,319.71	1,215.64	1,274.73	1,525.20	1,474.58	1,503.72	2,090.62	1,812.57	1,986.10	720.93	571.05	653.15
<b>CHO Area 9 - Total</b>	685.23	579.18	634.95	1,096.51	956.92	1,031.86	1,272.27	1,242.25	1,259.32	1,361.70	1,288.22	1,330.07	1,823.93	1,688.30	1,771.37	713.92	591.91	658.80
<b>National</b>	<b>€613.61</b>	<b>€515.66</b>	<b>€566.20</b>	<b>€942.77</b>	<b>€838.12</b>	<b>€892.25</b>	<b>€1,089.07</b>	<b>€1,057.29</b>	<b>€1,074.60</b>	<b>€1,206.16</b>	<b>€1,126.72</b>	<b>€1,169.52</b>	<b>€1,656.12</b>	<b>€1,508.23</b>	<b>€1,594.47</b>	<b>€660.38</b>	<b>€560.40</b>	<b>€613.67</b>
<b>% of National Average</b>	<b>92.92%</b>	<b>92.02%</b>	<b>92.27%</b>	<b>142.76%</b>	<b>149.56%</b>	<b>145.40%</b>	<b>164.91%</b>	<b>188.67%</b>	<b>175.11%</b>	<b>182.64%</b>	<b>201.05%</b>	<b>190.58%</b>	<b>250.78%</b>	<b>269.13%</b>	<b>259.83%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

**Table 11 DPS: Statistical Data by CHO**

Community Healthcare Organisation	*Number of Clients Registered for DPS	Number of Unique Claimants	Number of Items	Average Gross Cost per Item €	Gross Cost €	Average Net Cost per Claimant €	HSE Reimbursement Cost (exclusive of DPS Co-Payment) €
Donegal	25,439	4,829	121,009	21.83	2,641,670	237.14	1,145,163
Sligo/Leitrim/West Cavan	20,473	4,273	113,199	21.02	2,379,426	234.85	1,003,495
Cavan/Monaghan	30,629	5,962	153,992	19.77	3,043,860	214.51	1,278,895
<b>CHO Area 1 - Total</b>	<b>76,541</b>	<b>15,064</b>	<b>388,200</b>	<b>€20.78</b>	<b>€8,064,956</b>	<b>€227.53</b>	<b>€3,427,553</b>
Galway	79,914	13,876	341,996	22.10	7,557,316	228.22	3,166,762
Roscommon	18,071	3,080	70,553	20.46	1,443,539	210.21	647,450
Mayo	36,473	7,048	158,034	22.12	3,495,441	209.04	1,473,344
<b>CHO Area 2 - Total</b>	<b>134,458</b>	<b>24,004</b>	<b>570,583</b>	<b>€21.90</b>	<b>€12,496,296</b>	<b>€220.28</b>	<b>€5,287,556</b>
Clare	48,385	6,211	126,143	21.20	2,674,640	165.80	1,029,801
Limerick	81,226	12,123	296,326	21.01	6,224,721	220.66	2,675,107
North Tipperary/East Limerick	23,809	4,281	133,968	19.44	2,604,542	240.07	1,027,741
<b>CHO Area 3 - Total</b>	<b>153,420</b>	<b>22,615</b>	<b>556,437</b>	<b>€20.67</b>	<b>€11,503,903</b>	<b>€209.27</b>	<b>€4,732,649</b>
<b>National 2016</b>	<b>1,272,771</b>	<b>270,525</b>	<b>7,203,742</b>	<b>€21.33</b>	<b>€153,670,316</b>	<b>€241.38</b>	<b>€65,299,554</b>
<b>National 2015</b>	<b>1,301,952</b>	<b>269,930</b>	<b>7,158,877</b>	<b>€21.77</b>	<b>€155,868,638</b>	<b>€248.61</b>	<b>€67,108,587</b>

Note: \* As at 31st December 2016.

**Table 11 DPS: Statistical Data by CHO continued**

Community Healthcare Organisation	*Number of Clients Registered for DPS	Number of Unique Claimants	Number of Items	Average Gross Cost per Item €	Gross Cost €	Average Net Cost per Claimant €	HSE Reimbursement Cost (exclusive of DPS Co-Payment) €
Kerry	45,048	9,130	227,089	21.01	4,771,179	211.92	1,934,862
North Cork	30,925	5,539	142,851	19.96	2,851,286	187.75	1,039,964
North Lee	50,808	11,833	266,674	20.88	5,567,420	184.26	2,180,321
South Lee	64,455	18,310	463,684	19.98	9,263,650	192.14	3,518,083
West Cork	18,742	3,436	79,274	20.24	1,604,575	176.12	605,149
<b>CHO Area 4 - Total</b>	<b>209,978</b>	<b>48,248</b>	<b>1,179,572</b>	<b>€20.40</b>	<b>€24,058,110</b>	<b>€192.31</b>	<b>€9,278,379</b>
South Tipperary	21,984	5,696	143,182	20.48	2,931,826	216.38	1,232,521
Carlow/Kilkenny	34,676	8,323	228,685	19.99	4,571,239	218.88	1,821,725
Waterford	31,859	6,191	155,855	21.15	3,295,791	224.73	1,391,280
Wexford	37,145	7,394	191,300	19.80	3,788,339	205.11	1,516,596
<b>CHO Area 5 - Total</b>	<b>125,664</b>	<b>27,604</b>	<b>719,022</b>	<b>€20.29</b>	<b>€14,587,195</b>	<b>€215.99</b>	<b>€5,962,122</b>
Wicklow	34,155	7,449	182,222	21.10	3,845,431	213.38	1,589,460
Dun Laoghaire	47,480	13,130	403,124	21.53	8,679,772	287.97	3,781,044
Dublin South East	33,390	8,763	289,129	25.30	7,314,237	398.95	3,495,999
<b>CHO Area 6 - Total</b>	<b>115,025</b>	<b>29,342</b>	<b>874,475</b>	<b>€22.69</b>	<b>€19,839,440</b>	<b>€302.18</b>	<b>€8,866,503</b>
<b>National 2016</b>	<b>1,272,771</b>	<b>270,525</b>	<b>7,203,742</b>	<b>€21.33</b>	<b>€153,670,316</b>	<b>€241.38</b>	<b>€65,299,554</b>
<b>National 2015</b>	<b>1,301,952</b>	<b>269,930</b>	<b>7,158,877</b>	<b>€21.77</b>	<b>€155,868,638</b>	<b>€248.61</b>	<b>€67,108,587</b>

Note: \* As at 31st December 2016.

**Table 11 DPS: Statistical Data by CHO continued**

Community Healthcare Organisation	*Number of Clients Registered for DPS	Number of Unique Claimants	Number of Items	Average Gross Cost per Item €	Gross Cost €	Average Net Cost per Claimant €	HSE Reimbursement Cost (exclusive of DPS Co-Payment) €
Kildare/West Wicklow	67,179	14,309	338,446	20.97	7,098,467	205.18	2,935,917
Dublin West	33,286	8,796	208,105	19.96	4,153,161	192.62	1,694,278
Dublin South City	20,080	6,626	295,095	28.47	8,400,708	662.54	4,389,985
Dublin South West	37,132	8,351	248,281	19.58	4,861,958	250.40	2,091,115
<b>CHO Area 7 - Total</b>	<b>157,677</b>	<b>38,082</b>	<b>1,089,927</b>	<b>€22.49</b>	<b>€24,514,294</b>	<b>€291.77</b>	<b>€11,111,295</b>
Laois/Offaly and Longford/Westmeath	72,125	16,600	419,892	20.03	8,409,788	211.30	3,507,540
Louth	28,970	6,174	180,351	20.28	3,657,941	242.99	1,500,192
Meath	51,164	9,572	214,654	21.65	4,647,592	199.93	1,913,703
<b>CHO Area 8 - Total</b>	<b>152,259</b>	<b>32,346</b>	<b>814,897</b>	<b>€20.51</b>	<b>€16,715,321</b>	<b>€213.98</b>	<b>€6,921,435</b>
Dublin North	75,028	16,993	525,432	20.68	10,867,650	277.23	4,710,975
Dublin North Central	26,930	6,329	245,939	23.36	5,744,165	423.86	2,682,611
Dublin North West	45,791	9,898	239,258	22.06	5,278,986	234.24	2,318,476
<b>CHO Area 9 - Total</b>	<b>147,749</b>	<b>33,220</b>	<b>1,010,629</b>	<b>€21.66</b>	<b>€21,890,801</b>	<b>€292.36</b>	<b>€9,712,062</b>
<b>National 2016</b>	<b>1,272,771</b>	<b>270,525</b>	<b>7,203,742</b>	<b>€21.33</b>	<b>€153,670,316</b>	<b>€241.38</b>	<b>€65,299,554</b>
<b>National 2015</b>	<b>1,301,952</b>	<b>269,930</b>	<b>7,158,877</b>	<b>€21.77</b>	<b>€155,868,638</b>	<b>€248.61</b>	<b>€67,108,587</b>

Note: (i) \* As at 31st December 2016.

(ii) Statistical data for DPS clients registered within Community Healthcare Offices Laois/Offaly and Longford/Westmeath is combined, as DPS client address data for these individual CHOs was unavailable for reporting purposes in 2016.



**Table 12 LTI: Statistical Data by CHO**

<b>Community Healthcare Organisation</b>	<b>*Unique Number of Claimants</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>	<b>Average Cost per Claimant €</b>
Donegal	5,378	274,360	26.64	7,307,846	1,358.84
Sligo/Leitrim/West Cavan	3,500	157,193	26.74	4,203,870	1,201.11
Cavan/Monaghan	4,594	233,377	25.16	5,871,987	1,278.19
<b>CHO Area 1 - Total</b>	<b>13,472</b>	<b>664,930</b>	<b>€26.14</b>	<b>€17,383,703</b>	<b>€1,290.36</b>
Galway	7,008	322,377	29.00	9,348,987	1,334.04
Roscommon	1,960	94,690	27.45	2,599,051	1,326.05
Mayo	4,599	219,196	26.75	5,863,205	1,274.89
<b>CHO Area 2 - Total</b>	<b>13,567</b>	<b>636,263</b>	<b>€27.99</b>	<b>€17,811,243</b>	<b>€1,312.84</b>
Clare	3,501	187,134	24.93	4,664,542	1,332.35
Limerick	6,487	322,164	25.50	8,216,764	1,266.65
North Tipperary/East Limerick	2,967	145,707	25.98	3,785,694	1,275.93
<b>CHO Area 3 - Total</b>	<b>12,955</b>	<b>655,005</b>	<b>€25.45</b>	<b>€16,667,000</b>	<b>€1,286.53</b>
<b>National 2016</b>	<b>153,446</b>	<b>7,593,728</b>	<b>€27.32</b>	<b>€207,444,771</b>	<b>€1,351.91</b>
<b>National 2015</b>	<b>138,415</b>	<b>6,759,211</b>	<b>€28.03</b>	<b>€189,483,531</b>	<b>€1,368.95</b>

Note: \*The LTI figures shown refer to patients who availed of services.

**Table 12 LTI: Statistical Data by CHO continued**

<b>Community Healthcare Organisation</b>	<b>*Unique Number of Claimants</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>	<b>Average Cost per Claimant €</b>
Kerry	5,151	240,739	28.10	6,764,862	1,313.31
North Cork	3,618	177,999	26.87	4,783,158	1,322.04
North Lee	5,214	248,628	29.26	7,274,010	1,395.09
South Lee	5,385	250,529	30.26	7,581,310	1,407.86
West Cork	1,896	98,934	26.04	2,575,902	1,358.60
<b>CHO Area 4 - Total</b>	<b>21,264</b>	<b>1,016,829</b>	<b>€28.50</b>	<b>€28,979,242</b>	<b>€1,362.83</b>
South Tipperary	3,332	171,467	26.60	4,560,558	1,368.71
Carlow/Kilkenny	5,458	298,483	23.72	7,080,283	1,297.23
Waterford	4,524	234,268	26.44	6,194,142	1,369.17
Wexford	6,168	316,348	25.68	8,123,863	1,317.10
<b>CHO Area 5 - Total</b>	<b>19,482</b>	<b>1,020,566</b>	<b>€25.44</b>	<b>€25,958,846</b>	<b>€1,332.45</b>
Wicklow	4,514	211,412	26.93	5,693,351	1,261.27
Dun Laoghaire	4,366	202,054	29.03	5,865,156	1,343.37
Dublin South East	3,166	137,046	32.08	4,396,338	1,388.61
<b>CHO Area 6 - Total</b>	<b>12,046</b>	<b>550,512</b>	<b>€28.98</b>	<b>€15,954,845</b>	<b>€1,324.49</b>
<b>National 2016</b>	<b>153,446</b>	<b>7,593,728</b>	<b>€27.32</b>	<b>€207,444,771</b>	<b>€1,351.91</b>
<b>National 2015</b>	<b>138,415</b>	<b>6,759,211</b>	<b>€28.03</b>	<b>€189,483,531</b>	<b>€1,368.95</b>

Note: \*The LTI figures shown refer to patients who availed of services.

**Table 12 LTI: Statistical Data by CHO continued**

<b>Community Healthcare Organisation</b>	<b>*Unique Number of Claimants</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>	<b>Average Cost per Claimant €</b>
Kildare/West Wicklow	7,200	362,395	29.92	10,842,655	1,505.92
Dublin West	4,808	227,313	27.68	6,291,809	1,308.61
Dublin South City	3,959	177,922	31.20	5,551,373	1,402.22
Dublin South West	5,235	262,824	26.95	7,083,830	1,353.17
<b>CHO Area 7 - Total</b>	<b>21,202</b>	<b>1,030,454</b>	<b>€28.89</b>	<b>€29,769,667</b>	<b>€1,404.10</b>
Laois/Offaly	5,769	305,256	26.20	7,996,591	1,386.13
Longford/Westmeath	4,905	241,399	27.31	6,592,866	1,344.11
Louth	4,846	257,998	26.17	6,752,623	1,393.44
Meath	5,631	308,192	26.95	8,305,002	1,474.87
<b>CHO Area 8 - Total</b>	<b>21,151</b>	<b>1,112,845</b>	<b>€26.64</b>	<b>€29,647,082</b>	<b>€1,401.69</b>
Dublin North	7,859	388,483	29.50	11,458,821	1,458.05
Dublin North Central	5,115	255,772	26.13	6,684,155	1,306.78
Dublin North West	5,333	262,069	27.21	7,130,167	1,336.99
<b>CHO Area 9 - Total</b>	<b>18,307</b>	<b>906,324</b>	<b>€27.89</b>	<b>€25,273,143</b>	<b>€1,380.52</b>
<b>National 2016</b>	<b>153,446</b>	<b>7,593,728</b>	<b>€27.32</b>	<b>€207,444,771</b>	<b>€1,351.91</b>
<b>National 2015</b>	<b>138,415</b>	<b>6,759,211</b>	<b>€28.03</b>	<b>€189,483,531</b>	<b>€1,368.95</b>

Note: \* The LTI figures shown refer to patients who availed of services.

The background is a solid green color with a pattern of concentric, curved lines that create a sense of depth and movement, resembling a stylized globe or a series of overlapping waves.

# GENERAL PRACTITIONER

SECTION

## Fees and Allowances under Capitation Agreement as at 31st December 2016

Ages	Male €	Female €
Under 5 Years	74.59	72.76
5 – 15	43.29	43.79
16 – 44	55.26	90.37
45 – 64	110.38	121.29
65 – 69	116.28	129.72

The above rates are exclusive of Supplementary Out-of-Hours Fee of €3.64

The Capitation rate is €271.62 per annum for persons aged 70 years and over in the community issued with a medical card.

A Capitation rate of €434.15 per annum will apply to anyone aged 70 years and over in a private nursing home (approved by the Health Service Executive) for a continuous period in excess of five weeks.

<b>Out-of-Hours Payment</b>		<b>Temporary Residents/EEA Visitors/ Emergency</b>		<b>Contributions to Locum Expenses</b> (Subject to the conditions of the Agreement)	
Surgery (6 p.m. - 8 a.m.)	€41.63	Surgery	€40.94	Annual Leave	Up to a maximum of €1,380.65 per week
Surgery (8 - 9 a.m. and 5 - 6 p.m.)	€13.88	Domiciliary	€40.94	Sick Leave	Up to a maximum of €1,380.65 per week
Domiciliary	€41.63	Fee for Second Medical Opinion	€26.46	Study Leave	
Additional Fee (Surgery or Domiciliary)	€13.88			Adoptive Leave	Up to a maximum of
<b>Special Items of Service</b>		<b>Practice Payments for Rural Areas</b>		Maternity Leave	€197.24 per day
A Excisions / Cryotherapy / Diathermy of Skin Lesions	€24.80	Rural Practice Allowance Per Annum	€16,216.07	Paternity Leave	
AB Long Acting Reversible Contraceptive (LARC)	€70.00	Rural Practice Support Framework Allowance Per Annum, where there is one or no other practice unit in the area	€20,000.00	<b>Contributions to Medical Indemnity Insurance</b>	
AC Removal Long Acting Reversible Contraceptive (LARC)	€50.00	Rural Practice Support Framework Allowance Per Annum, where there are two practice units in the area	€10,000.00	Calculation of contributions related to GMS panel numbers and net premium	
AD 24 Hour Ambulatory Blood Pressure Monitoring	€60.00	however, one or both practice units is not in receipt of Rural Practice Allowance		<b>Asylum Seekers</b>	
B Suturing of cuts and lacerations	€50.00	Opt-in GP (dispensing doctor)	€38.03	A once off superannuable registration fee of €173.69 per patient is payable to GPs in respect of patients on their GMS panel who are seeking asylum in Ireland.	
C Draining of Hydroceles	€24.80	Pilot GP (dispensing doctor)	€43.88		
D Treatment and Plugging of Dental and Nasal Haemorrhages	€24.80	Continuous GP (dispensing doctor)	€12.48		
F ECG Tests and their Interpretation	€24.80	<b>Practice Support</b>			
H Removal of adherent foreign bodies from the conjunctival surface of the eye	€24.80	Allowance for Practice Secretary up to a maximum Per Annum of:	€24,068.99		
J Removal of lodged or impacted foreign bodies from the ear, nose and throat	€24.80	Allowance for Practice Nurse up to a maximum Per Annum of:	€37,822.72		
K Nebuliser treatment in the case of acute asthma attack	€37.21	Allowance for Practice Manager up to a maximum Per Annum of:	€30,945.86		
L Bladder Catheterization	€60.00				
M Attendance at case conferences (where authorised by the HSE)	€62.02				
R Pneumococcal Vaccination	€28.50				
S Influenza Vaccination	€15.00				
T Pneumococcal / Influenza Vaccinations	€42.75				
U Hepatitis B Vaccination	€142.57				
V H1N1 Vaccination	€10.00				

Note: (i) With effect from 5th May 2016 the following Special Services are no longer available: Recognised Vein Treatment; Instruction in the fitting of a diaphragm; Advice and fitting of a diaphragm; Counselling and fitting of a IUCD.

(ii) From 2016, Special Items of Service codes are Alphabetical.



## Fees and Allowances under Capitation Agreement as at 31st December 2016 continued

### Type 2 Diabetes – Cycle of Care

A once off registration fee of €30.00 per registered patient.

Following registration, GPs receive the monthly element of the agreed annual fee of €100.

### Children in the Community aged Under 6

The Capitation rate is €125.00 per annum for children aged under 6 years in the community issued with a GP Visit card.

This rate includes the Supplementary Out-Of-Hours fee, effective 1st July 2015.

### Children aged Under 6 – Asthma Cycle of Care

A once off registration fee of €50.00 for children aged under 6 years diagnosed with asthma.

Following registration, GPs receive the monthly element of the agreed fee of €90 in the first year and receive the monthly element of the agreed fee of €45 in subsequent years up to the child's 6th birthday.

### Special Items of Service – Under 6

A	Excisions / Cryotherapy / Diathermy of Skin Lesions	€24.80
D	Treatment and Plugging of Dental and Nasal Haemorrhages	€24.80
H	Removal of adherent foreign bodies from the conjunctival surface of the eye	€24.80
M	Attendance at case conferences	€62.02
K	Nebuliser treatment in the case of acute asthma attack	€37.21
X	Removal of lodged or impacted foreign bodies from the ear, nose and throat and skin	€24.80
Y	Suturing of cuts and lacerations (including application of tissue glue)	€37.21
Z	Draining of Abscesses	€24.80

## Fees and Allowances under the Fee-Per-Item Agreement and Fees under the Immunisation Scheme, Health (Amendment) Act 1996, Methadone Treatment Scheme and Heartwatch Programme as at 31st December 2016

<b>GP Surgery Consultations</b>			<b>Special Items of Service</b>		
Day	Normal Hours	€11.87	F	Suturing of cuts and lacerations	€22.43
Late	Outside Normal Hours other than (Night)	€16.88	G	Treatment and Plugging of Dental and Nasal Haemorrhages	€22.43
Night	Midnight to 8:00 a.m.	€33.38	H	Draining of Hydroceles	€22.43
<b>Domiciliary Consultations</b>			J	Recognized Vein Treatment	€22.43
Day		€17.51	K	Excisions / Cryotherapy / Diathermy of Skin Lesions	€22.43
Late		€22.93	M	ECG Tests and their Interpretation	€22.43
Night		€44.96	N	Instruction in the fitting of a diaphragm	€22.43
<b>Temporary Residents/EEA Visitors/Emergency</b>			R	Pneumococcal Vaccination	€28.50
Surgery		€40.94	S	Influenza Vaccination	€15.00
Domiciliary		€40.94	T	Pneumococcal / Influenza Vaccinations	€42.75
<b>Rural Practitioner's Allowance</b>			U	Hepatitis B Vaccination	€142.57
Per Annum		€7,042.91	V	H1N1 Vaccination	€10.00
<b>Locum and Practice Expense Allowance</b>			<b>Immunisation Fees</b>		
Per Annum		€1,371.06		Registration of child with a GP	€37.78
<b>Sessional Rate – Homes for the Aged</b>				6 in one Vaccine	€206.31
Per 3 Hour Session		€73.18		95% uptake bonus	€60.63
			<b>Health (Amendment) Act 1996</b>		
				Surgery Fee	€30.53
				Domiciliary Fee	€40.27
			<b>Methadone Treatment Scheme</b>		
				Level 1 Contractor	€159.97
				Level 2 Contractor	€176.43
			<b>Heartwatch Programme</b>		
					€39.31



## Fees and Allowances under the Fee-Per-Item Agreement and Fees under the Immunisation Scheme, Health (Amendment) Act 1996, Methadone Treatment Scheme and Heartwatch Programme as at 31st December 2016 continued

### **Type 2 Diabetes – Cycle of Care**

A once off registration fee of €30.00 per registered patient.

Following registration, GPs receive the monthly element of the agreed annual fee of €100.

### **Children in the Community aged Under 6**

The Capitation rate is €125.00 per annum for children aged under 6 years issued with a GP Visit card.

This rate includes the Supplementary Out-Of-Hours fee, effective 1st July 2015.

### **Children aged Under 6 – Asthma Cycle of Care**

A once off registration fee of €50.00 for children aged under 6 years diagnosed with asthma.

Following registration, GPs receive the monthly element of the agreed fee of €90 in the first year and receive the monthly element of the agreed fee of €45 in subsequent years up to the child's 6th birthday.

### **Special Items of Service – Under 6**

A	Excisions / Cryotherapy / Diathermy of Skin Lesions	€24.80
D	Treatment and Plugging of Dental and Nasal Haemorrhages	€24.80
H	Removal of adherent foreign bodies from the conjunctival surface of the eye	€24.80
M	Attendance at case conferences	€62.02
W	Nebuliser treatment in the case of acute asthma attack	€37.21
X	Removal of lodged or impacted foreign bodies from the ear, nose and throat and skin	€24.80
Y	Suturing of cuts and lacerations (including application of tissue glue)	€37.21
Z	Draining of Abscesses	€24.80

## Fees €394.80m

Payments to General Practitioners are categorised as fees and/or allowances. For the majority of GPs who operate under the 1989 agreement the principal fee is the capitation per person which is weighted for gender and age – capitation fees totalled €275,547,810 in 2016, an increase of €31,659,476 when compared to 2015. Fees totalling €565,305, were paid to 4 GPs who continue to provide services under the Fee-Per-Item of service agreements.

Apart from 'Out-of-Hours' fees and fees for a range of special services, the cost of services provided in normal hours by GPs for GMS persons, including the prescribing of necessary medicines, is encompassed by the capitation fee. All GMS persons can avail of full GP services and in many cases they can benefit from specialist clinics provided by GPs for issues such as Women's Health, Family Planning and Asthma.

## Allowances €148.33m

In addition to a capitation fee an 'Out-of-Hours' fee is payable for non routine consultations when a GMS cardholder is seen by their GP or another GP acting on his/her behalf from 5 pm in the evening to 9 am on the following morning (Monday to Friday) and all hours on Saturdays, Sundays and Bank Holidays. 'Out-of-Hours' claims increased to 987,711 in 2016 compared with 885,861 in 2015 – expenditure on 'Out-of-Hours' claims during 2016 increased to €37,807,578 from €33,916,785 in 2015. Special fees are payable for a range of additional services such as excisions, suturing, vaccinations, catheterization, family planning etc. 1,084,881 special services were claimed in 2016 – with expenditure totalling €28,403,261. The most frequently claimed special services in 2016 were Influenza Vaccinations (422,629), Excisions (157,016) and E.C.G. treatments (154,930).

Annual and study leave together with locum, nursing and other practice support payments account for most of the €148,334,217 of allowances paid to GPs in 2016. The amount paid in 2015 was €141,659,008.

## Payments to GPs in each CHO Area

Community Healthcare Organisation	2016
CHO Area 1	€50,883,640
CHO Area 2	€59,302,236
CHO Area 3	€47,269,169
CHO Area 4	€87,066,973
CHO Area 5	€67,532,416
CHO Area 6	€39,870,240
CHO Area 7	€63,098,975
CHO Area 8	€70,330,614
CHO Area 9	€57,777,621
<b>National</b>	<b>€543,131,884</b>
Corresponding figure for 2015	€489,694,823

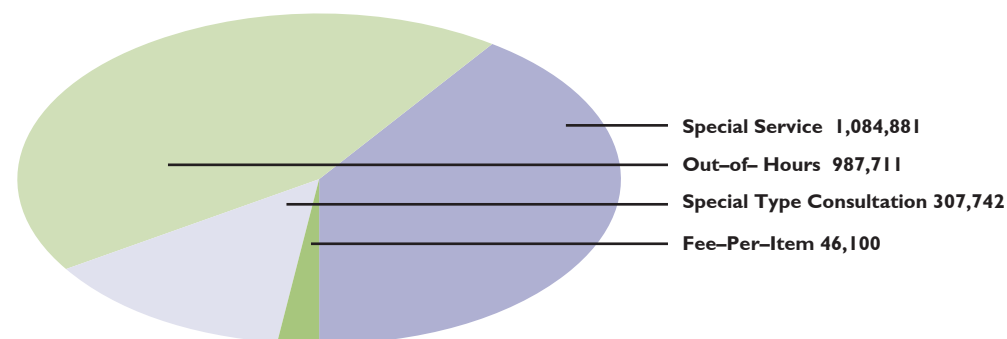
Payments to GPs includes reimbursement of claims in respect of services provided to Medical Card and GP Visit Cardholders. Reimbursement of claims made by GPs includes expenditure of €6,925,243 under the Primary Childhood Immunisation Scheme; €188,666 under the Health (Amendment) Act 1996; €981,986 for Heartwatch; €12,140,908 for the National Cancer Screening Service and €7,729,027 under the Methadone Treatment Scheme.

## Payments to General Practitioners 2016 by CHO

CHO Area 1	2016	CHO Area 4	2016	CHO Area 7	2016
Donegal	€23,892,560	Kerry	€20,096,267	Kildare/West Wicklow	€19,119,164
Sligo/Leitrim/West Cavan	€11,770,805	North Cork	€13,450,818	Dublin West	€13,422,230
Cavan/Monaghan	€15,220,275	North Lee	€23,139,626	Dublin South City	€11,625,227
Total	€50,883,640	South Lee	€22,082,304	Dublin South West	€18,932,354
		West Cork	€8,297,958	Total	€63,098,975
		Total	€87,066,973		
CHO Area 2	2016	CHO Area 5	2016	CHO Area 8	2016
Galway	€32,135,218	South Tipperary	€11,842,154	Laois/Offaly	€17,405,389
Roscommon	€7,550,547	Carlow/Kilkenny	€20,967,154	Longford/Westmeath	€19,648,815
Mayo	€19,616,471	Waterford	€15,262,349	Louth	€15,658,152
Total	€59,302,236	Wexford	€19,460,759	Meath	€17,618,258
		Total	€67,532,416	Total	€70,330,614
CHO Area 3	2016	CHO Area 6	2016	CHO Area 9	2016
Clare	€12,549,472	Wicklow	€14,558,458	Dublin North	€22,900,224
Limerick	€25,349,022	Dun Laoghaire	€12,531,120	Dublin North Central	€13,662,547
North Tipperary/East Limerick	€9,370,675	Dublin South East	€12,780,662	Dublin North West	€21,214,850
Total	€47,269,169	Total	€39,870,240	Total	€57,777,621

## Number of Claims by General Practitioners

### National - Number of GP Claims 2016



### Number of Claims by General Practitioners in each CHO

Community Healthcare Organisation	Fee-per-Items	Special Type Consultation	Special Service	Out-of-Hours
CHO Area 1	–	21,969	113,548	59,664
CHO Area 2	–	35,203	136,359	94,663
CHO Area 3	9,784	30,743	88,751	85,303
CHO Area 4	20,966	53,734	186,081	241,702
CHO Area 5	1,632	26,284	137,087	154,508
CHO Area 6	–	16,714	74,305	43,824
CHO Area 7	13,718	64,051	100,329	96,946
CHO Area 8	–	32,509	151,634	128,200
CHO Area 9	–	26,535	96,787	82,901
<b>National</b>	<b>46,100</b>	<b>307,742</b>	<b>1,084,881</b>	<b>987,711</b>
Corresponding figures for 2015	52,634	299,568	969,709	885,861

A majority of GPs are paid an annual capitation fee for each eligible person – the rate of payment is determined by the age/gender of the person.

A minority of GPs (4) who have continued to provide services under the Fee-per-Item of Service agreement are paid a fee for each Doctor/Patient contact.

A Special Type Consultation (STC) fee may be claimed when a GP provides a service to a GMS eligible person who is not on their GMS panel.

Such GMS eligible persons may require medical services such as an Out-of-Hours, or emergency consultation, or they may be temporarily resident in an area not served by their GP.

General Practitioners can claim fees for special items of service provided to eligible persons under the Capitation Agreement and the Fee-per-Item Agreement.

## Number of Claims by General Practitioners by CHO

CHO Area 1	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Donegal	–	12,752	55,629	43,670
Sligo/Leitrim/West Cavan	–	4,956	28,447	11,135
Cavan/Monaghan	–	4,261	29,472	4,859
<b>Total</b>	<b>–</b>	<b>21,969</b>	<b>113,548</b>	<b>59,664</b>

CHO Area 2	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Galway	–	21,511	62,922	47,055
Roscommon	–	3,041	23,326	10,404
Mayo	–	10,651	50,111	37,204
<b>Total</b>	<b>–</b>	<b>35,203</b>	<b>136,359</b>	<b>94,663</b>

CHO Area 3	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Clare	–	6,372	27,283	17,454
Limerick	9,784	21,472	45,042	52,265
North Tipperary/East Limerick	–	2,899	16,426	15,584
<b>Total</b>	<b>9,784</b>	<b>30,743</b>	<b>88,751</b>	<b>85,303</b>

## Number of Claims by General Practitioners by CHO continued

CHO Area 4	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Kerry	–	14,362	42,525	64,790
North Cork	–	9,192	29,591	39,828
North Lee	–	11,398	44,435	51,447
South Lee	20,966	13,204	51,594	62,581
West Cork	–	5,578	17,936	23,056
<b>Total</b>	<b>20,966</b>	<b>53,734</b>	<b>186,081</b>	<b>241,702</b>

CHO Area 5	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
South Tipperary	–	2,824	25,879	18,929
Carlow/Kilkenny	–	11,271	34,992	94,567
Waterford	1,632	6,834	34,616	14,681
Wexford	–	5,355	41,600	26,331
<b>Total</b>	<b>1,632</b>	<b>26,284</b>	<b>137,087</b>	<b>154,508</b>

CHO Area 6	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Wicklow	–	5,484	27,596	16,386
Dun Laoghaire	–	4,532	24,328	13,275
Dublin South East	–	6,698	22,381	14,163
<b>Total</b>	<b>–</b>	<b>16,714</b>	<b>74,305</b>	<b>43,824</b>

## Number of Claims by General Practitioners by CHO continued

CHO Area 7	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Kildare/West Wicklow	–	13,876	31,088	36,862
Dublin West	–	8,915	20,664	19,550
Dublin South City	–	13,177	17,840	10,557
Dublin South West	13,718	28,083	30,737	29,977
<b>Total</b>	<b>13,718</b>	<b>64,051</b>	<b>100,329</b>	<b>96,946</b>

CHO Area 8	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Laois/Offaly	–	7,708	40,895	31,225
Longford/Westmeath	–	12,305	47,906	36,123
Louth	–	5,932	36,018	13,529
Meath	–	6,564	26,815	47,323
<b>Total</b>	<b>–</b>	<b>32,509</b>	<b>151,634</b>	<b>128,200</b>

CHO Area 9	Fee-per-Item	Special Type Consultation	Special Service	Out-of-Hours
Dublin North	–	6,772	39,436	13,227
Dublin North Central	–	3,316	21,793	5,486
Dublin North West	–	16,447	35,558	64,188
<b>Total</b>	<b>–</b>	<b>26,535</b>	<b>96,787</b>	<b>82,901</b>



**Table 13 GMS: Payments to General Practitioners**

		2016	2015
		€	€
<b>FEES</b>	– Capitation	275,547,810	243,888,334
	– Special Claims/Services	33,418,043	28,162,713
	– Out-of-Hours	37,807,578	33,916,785
	– Dispensing	1,167,766	1,292,149
	– Item of Service Contract	565,305	660,304
	– Asylum Seekers	374,649	340,085
	– Vaccinations	7,579,123	6,665,493
	– Asthma Registration	481,350	939,950
	– Asthma Capitation	1,624,891	469,545
	– Contribution for GP Height Measure and Self Zeroing Scales	73,248	–
	– Diabetes Capitation	7,430,644	1,202,883
	– Diabetes Registration	761,430	1,776,210
<b>ALLOWANCES</b>	– Secretarial/Nursing	85,307,443	81,573,574
	– Annual Leave	10,148,270	10,046,789
	– Rostering/Out-of-Hours	5,964,666	8,759,311
	– Medical Indemnity Insurance	7,168,851	5,472,172
	– Rural Practice	3,985,547	2,741,048
	– Study Leave	2,116,141	2,577,798
	– Sick Leave	1,358,424	1,453,415
	– Maternity Leave/Paternity Leave	1,593,718	1,830,462
	– Locum and Practice Expenses	5,484	5,827
<b>SALARIES</b>	– Benefits to retired DMOs and their dependants	3,000,931	3,306,369
	– Former District Medical Officers	1,341,918	1,341,918
<b>SUPERANNUATION FUND</b>	– Contribution	29,343,755	25,856,694
<b>TOTAL</b>		<b>€518,166,985</b>	<b>€464,279,828</b>

**Table 14 GMS: Payments to GPs by CHO**

<b>Community Healthcare Organisation</b>	<b>2016 €</b>	<b>2015 €</b>
Donegal	23,427,408	21,916,164
Sligo/Leitrim/West Cavan	11,505,767	10,652,420
Cavan/Monaghan	14,664,261	13,449,575
<b>CHO Area 1 – Total</b>	<b>€49,597,436</b>	<b>€46,018,159</b>
Galway	30,261,658	27,559,254
Roscommon	7,252,006	6,540,775
Mayo	18,869,732	17,256,297
<b>CHO Area 2 – Total</b>	<b>€56,383,396</b>	<b>€51,356,326</b>
Clare	11,894,260	10,949,246
Limerick	23,748,347	21,490,083
North Tipperary/East Limerick	8,906,325	8,102,939
<b>CHO Area 3 – Total</b>	<b>€44,548,932</b>	<b>€40,542,268</b>
<b>National</b>	<b>€515,166,053</b>	<b>€460,973,459</b>

Note: GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 14 GMS: Payments to GPs by CHO continued**

<b>Community Healthcare Organisation</b>	<b>2016 €</b>	<b>2015 €</b>
Kerry	19,181,936	17,013,786
North Cork	12,782,357	11,588,636
North Lee	21,750,755	19,759,985
South Lee	20,737,557	18,107,352
West Cork	7,936,652	7,055,503
<b>CHO Area 4 – Total</b>	<b>€82,389,257</b>	<b>€73,525,262</b>
South Tipperary	11,509,228	10,453,575
Carlow/Kilkenny	20,424,020	17,964,220
Waterford	14,833,244	13,492,003
Wexford	18,919,036	17,205,582
<b>CHO Area 5 – Total</b>	<b>€65,685,528</b>	<b>€59,115,380</b>
Wicklow	13,977,592	12,350,282
Dun Laoghaire	11,584,443	9,107,411
Dublin South East	12,009,932	9,404,316
<b>CHO Area 6 – Total</b>	<b>€37,571,967</b>	<b>€30,862,009</b>
<b>National</b>	<b>€515,166,053</b>	<b>€460,973,459</b>

Note: GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 14 GMS: Payments to GPs by CHO continued**

Community Healthcare Organisation	2016 €	2015 €
Kildare/West Wicklow	18,265,448	16,186,973
Dublin West	12,575,259	10,851,161
Dublin South City	10,206,818	9,788,183
Dublin South West	17,332,946	15,237,849
<b>CHO Area 7 – Total</b>	<b>€58,380,471</b>	<b>€52,064,166</b>
Laois/Offaly	16,348,466	14,818,247
Longford/Westmeath	18,301,709	16,157,638
Louth	15,048,642	13,781,420
Meath	16,911,151	15,069,351
<b>CHO Area 8 – Total</b>	<b>€66,609,968</b>	<b>€59,826,656</b>
Dublin North	21,758,803	18,831,863
Dublin North Central	12,119,998	11,089,440
Dublin North West	20,120,297	17,741,930
<b>CHO Area 9 – Total</b>	<b>€53,999,098</b>	<b>€47,663,233</b>
<b>National</b>	<b>€515,166,053</b>	<b>€460,973,459</b>

Note: GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 15 GMS: Average Payment to GPs in Panel Ranges by CHO**

Community Healthcare Organisation	Average Panel Ranges in 2016							
	0–100 €	101–250 €	251–500 €	501–1,000 €	1,001–1,500 €	1,501–2,000 €	2,001 and Over €	
Donegal	35,286 (9)	23,945 (1)	124,964 (6)	187,645 (22)	278,634 (44)	386,872 (15)	– –	
Sligo/Leitrim/West Cavan	15,509 (6)	87,557 (6)	101,792 (7)	180,278 (30)	279,628 (11)	443,116 (2)	534,644 (2)	
Cavan/Monaghan	11,183 (6)	48,699 (2)	107,369 (3)	194,750 (28)	264,917 (25)	342,722 (4)	428,954 (3)	
CHO Area 1	€22,749 (21)	€71,854 (9)	€111,527 (16)	€187,369 (80)	€274,484 (80)	€383,819 (21)	€471,230 (5)	
Galway	10,979 (30)	59,431 (12)	117,263 (28)	194,770 (67)	290,416 (33)	406,365 (11)	644,026 (1)	
Roscommon	3,249 (5)	– –	161,253 (1)	217,844 (23)	331,442 (4)	345,623 (3)	– –	
Mayo	33,265 (18)	161,400 (2)	121,643 (13)	214,723 (36)	306,077 (21)	328,435 (9)	– –	
CHO Area 2	€17,818 (53)	€73,998 (14)	€119,666 (42)	€204,683 (126)	€298,915 (58)	€367,948 (23)	€644,026 (1)	
Clare	6,195 (11)	59,012 (1)	148,950 (6)	209,102 (21)	302,167 (19)	349,073 (4)	– –	
Limerick	19,884 (26)	56,156 (8)	95,712 (15)	178,072 (39)	287,617 (36)	414,139 (8)	502,667 (3)	
North Tipperary/ East Limerick	10,782 (7)	35,818 (3)	98,889 (1)	186,787 (16)	304,348 (13)	412,393 (4)	494,163 (1)	
CHO Area 3	€15,014 (44)	€51,310 (12)	€110,376 (22)	€188,481 (76)	€294,881 (68)	€397,436 (16)	€500,541 (4)	
National 2016	€24,222 (529)	€50,856 (156)	€100,067 (299)	€189,955 (907)	€286,926 (650)	€370,081 (243)	€498,058 (59)	
National 2015	€15,547 (720)	€44,224 (153)	€91,962 (298)	€170,721 (877)	€263,033 (643)	€341,313 (248)	€438,334 (65)	

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) The number of GPs in each range is shown in brackets.

(iii) The average payment to GPs in each panel range is the gross payments, including capitation and fee-per-item claims, divided by the number of GPs in that range.

(iv) GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 15 GMS: Average Payment to GPs in Panel Ranges by CHO continued**

Community Healthcare Organisation	Average Panel Ranges in 2016							
	0–100 €	101–250 €	251–500 €	501–1,000 €	1,001–1,500 €	1,501–2,000 €	2,001 and Over €	
Kerry	28,950 (16)	73,953 (6)	91,157 (12)	198,095 (41)	330,360 (21)	438,610 (3)	623,302 (1)	
North Cork	17,936 (11)	60,126 (5)	127,993 (5)	221,787 (22)	321,569 (11)	467,514 (7)	623,751 (1)	
North Lee	23,002 (27)	37,969 (8)	102,967 (21)	195,047 (42)	308,375 (23)	398,433 (8)	526,819 (3)	
South Lee	20,674 (24)	64,938 (15)	105,298 (33)	192,841 (59)	320,651 (13)	397,142 (4)	– –	
West Cork	17,999 (10)	26,152 (1)	104,545 (6)	231,784 (21)	324,636 (8)	– –	– –	
CHO Area 4	€22,247 (88)	€58,524 (35)	€103,873 (77)	€202,369 (185)	€320,171 (76)	€425,657 (22)	€565,502 (5)	
South Tipperary	30,935 (9)	40,937 (1)	167,056 (3)	187,741 (22)	282,746 (16)	385,619 (6)	– –	
Carlow/Kilkenny	8,828 (10)	30,428 (3)	80,017 (3)	201,772 (23)	280,685 (29)	383,015 (8)	434,544 (3)	
Waterford	57,306 (16)	33,412 (5)	79,135 (3)	186,703 (26)	285,413 (23)	331,644 (3)	506,202 (3)	
Wexford	40,876 (10)	37,571 (4)	81,590 (4)	197,313 (15)	277,576 (23)	385,525 (20)	506,972 (3)	
CHO Area 5	€37,608 (45)	€34,582 (13)	€100,383 (13)	€192,849 (86)	€281,457 (91)	€380,629 (37)	€482,572 (9)	
Wicklow	51,491 (13)	48,635 (5)	76,999 (3)	177,738 (32)	256,540 (21)	367,939 (5)	475,955 (1)	
Dun Laoghaire	24,231 (21)	67,101 (14)	111,597 (16)	214,851 (34)	315,121 (5)	– –	347,634 (1)	
Dublin South East	11,006 (22)	42,269 (6)	96,782 (17)	187,137 (29)	310,948 (14)	428,931 (2)	– –	
CHO Area 6	€25,364 (56)	€57,448 (25)	€101,718 (36)	€193,889 (95)	€282,906 (40)	€385,365 (7)	€411,795 (2)	
National 2016	€24,222 (529)	€50,856 (156)	€100,067 (299)	€189,955 (907)	€286,926 (650)	€370,081 (243)	€498,058 (59)	
National 2015	€15,547 (720)	€44,224 (153)	€91,962 (298)	€170,721 (877)	€263,033 (643)	€341,313 (248)	€438,334 (65)	

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) The number of GPs in each range is shown in brackets.

(iii) The average payment to GPs in each panel range is the gross payments, including capitation and fee-per-item claims, divided by the number of GPs in that range.

(iv) GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 15 GMS: Average Payment to GPs in Panel Ranges by CHO continued**

Community Healthcare Organisation	Average Panel Ranges in 2016						
	0–100 €	101–250 €	251–500 €	501–1,000 €	1,001–1,500 €	1,501–2,000 €	2,001 and Over €
Kildare/West Wicklow	29,532 (14)	33,101 (5)	92,370 (9)	157,063 (34)	231,960 (14)	335,564 (19)	426,507 (3)
Dublin West	17,864 (11)	45,179 (2)	58,858 (2)	145,600 (12)	268,056 (19)	325,344 (14)	490,815 (3)
Dublin South City	27,645 (31)	35,960 (5)	100,223 (12)	204,395 (25)	277,479 (11)	404,216 (3)	– –
Dublin South West	22,387 (22)	65,299 (6)	76,735 (8)	189,122 (21)	289,612 (18)	395,895 (11)	539,431 (7)
<b>CHO Area 7</b>	<b>€25,121 (78)</b>	<b>€45,970 (18)</b>	<b>€89,213 (31)</b>	<b>€175,748 (92)</b>	<b>€267,835 (62)</b>	<b>€351,022 (47)</b>	<b>€502,152 (13)</b>
Laois/Offaly	8,668 (22)	18,199 (3)	74,047 (3)	162,004 (20)	285,669 (23)	394,152 (10)	488,289 (4)
Longford/Westmeath	58,827 (17)	25,481 (3)	103,075 (6)	178,799 (15)	299,238 (26)	369,415 (15)	439,042 (2)
Louth	29,855 (16)	27,675 (2)	80,613 (11)	180,880 (24)	268,263 (22)	329,571 (5)	469,524 (5)
Meath	36,934 (11)	30,724 (7)	71,112 (8)	165,639 (21)	286,346 (19)	343,808 (13)	418,888 (3)
<b>CHO Area 8</b>	<b>€31,435 (66)</b>	<b>€26,764 (15)</b>	<b>€82,008 (28)</b>	<b>€171,770 (80)</b>	<b>€285,477 (90)</b>	<b>€362,793 (43)</b>	<b>€459,680 (14)</b>
Dublin North	10,114 (28)	28,847 (7)	89,462 (17)	177,449 (40)	276,220 (31)	326,145 (11)	516,713 (3)
Dublin North Central	25,760 (32)	35,277 (5)	69,077 (11)	151,613 (18)	299,088 (23)	350,060 (6)	– –
Dublin North West	28,821 (18)	31,292 (3)	62,292 (6)	172,583 (29)	262,963 (31)	311,638 (10)	625,066 (3)
<b>CHO Area 9</b>	<b>€20,850 (78)</b>	<b>€31,480 (15)</b>	<b>€78,072 (34)</b>	<b>€170,482 (87)</b>	<b>€277,573 (85)</b>	<b>€326,087 (27)</b>	<b>€570,890 (6)</b>
<b>National 2016</b>	<b>€24,222 (529)</b>	<b>€50,856 (156)</b>	<b>€100,067 (299)</b>	<b>€189,955 (907)</b>	<b>€286,926 (650)</b>	<b>€370,081 (243)</b>	<b>€498,058 (59)</b>
<b>National 2015</b>	<b>€15,547 (720)</b>	<b>€44,224 (153)</b>	<b>€91,962 (298)</b>	<b>€170,721 (877)</b>	<b>€263,033 (643)</b>	<b>€341,313 (248)</b>	<b>€438,334 (65)</b>

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) The number of GPs in each range is shown in brackets.

(iii) The average payment to GPs in each panel range is the gross payments, including capitation and fee-per-item claims, divided by the number of GPs in that range.

(iv) GPs' payment is exclusive of superannuation paid to retired DMOs.



**Table 16 GMS: Number of GPs in Payment Ranges by CHO**

Community Healthcare Organisation	Up to €30,000	€30,001–€60,000	€60,001–€90,000	€90,001–€120,000	€120,001–€150,000	€150,001–€180,000	€180,001–€210,000	€210,001–€240,000	€240,001–€270,000	€270,001–€370,000	€370,001–€470,000	€470,001 and Over
Donegal	8	–	3	3	7	4	7	10	16	30	6	3
Sligo/Leitrim/West Cavan	6	2	3	9	9	4	4	8	7	8	2	2
Cavan/Monaghan	5	4	1	2	2	8	7	10	13	15	2	2
<b>CHO Area 1 – Total</b>	<b>19</b>	<b>6</b>	<b>7</b>	<b>14</b>	<b>18</b>	<b>16</b>	<b>18</b>	<b>28</b>	<b>36</b>	<b>53</b>	<b>10</b>	<b>7</b>
Galway	28	9	14	10	19	16	13	16	14	31	9	3
Roscommon	5	–	–	–	2	4	3	8	7	5	2	–
Mayo	12	6	4	4	7	13	3	7	15	20	6	2
<b>CHO Area 2 – Total</b>	<b>45</b>	<b>15</b>	<b>18</b>	<b>14</b>	<b>28</b>	<b>33</b>	<b>19</b>	<b>31</b>	<b>36</b>	<b>56</b>	<b>17</b>	<b>5</b>
Clare	10	2	2	2	2	3	5	6	7	20	3	–
Limerick	26	7	10	7	10	9	10	12	8	25	7	4
North Tipperary/ East Limerick	7	2	1	2	3	3	6	2	4	10	2	3
<b>CHO Area 3 – Total</b>	<b>43</b>	<b>11</b>	<b>13</b>	<b>11</b>	<b>15</b>	<b>15</b>	<b>21</b>	<b>20</b>	<b>19</b>	<b>55</b>	<b>12</b>	<b>7</b>
<b>National 2016</b>	<b>469</b>	<b>165</b>	<b>158</b>	<b>172</b>	<b>207</b>	<b>214</b>	<b>200</b>	<b>262</b>	<b>247</b>	<b>525</b>	<b>169</b>	<b>55</b>
<b>National 2015</b>	<b>682</b>	<b>185</b>	<b>186</b>	<b>212</b>	<b>206</b>	<b>213</b>	<b>258</b>	<b>250</b>	<b>201</b>	<b>470</b>	<b>112</b>	<b>29</b>

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 16 GMS: Number of GPs in Payment Ranges by CHO continued**

Community Healthcare Organisation	Up to €30,000	€30,001–€60,000	€60,001–€90,000	€90,001–€120,000	€120,001–€150,000	€150,001–€180,000	€180,001–€210,000	€210,001–€240,000	€240,001–€270,000	€270,001–€370,000	€370,001–€470,000	€470,001 and Over
Kerry	14	5	5	6	5	16	8	7	8	21	3	2
North Cork	10	2	3	3	4	5	–	9	5	11	7	3
North Lee	22	11	7	15	10	7	10	10	5	24	8	3
South Lee	19	13	17	15	17	16	12	11	9	14	4	1
West Cork	10	1	1	3	2	3	4	6	4	11	1	–
<b>CHO Area 4 – Total</b>	<b>75</b>	<b>32</b>	<b>33</b>	<b>42</b>	<b>38</b>	<b>47</b>	<b>34</b>	<b>43</b>	<b>31</b>	<b>81</b>	<b>23</b>	<b>9</b>
South Tipperary	5	3	3	–	4	9	4	9	4	11	4	1
Carlow/Kilkenny	10	3	2	4	2	2	4	14	10	20	7	1
Waterford	11	7	5	2	6	3	10	6	4	20	3	2
Wexford	9	2	4	3	3	2	6	8	8	18	13	3
<b>CHO Area 5 – Total</b>	<b>35</b>	<b>15</b>	<b>14</b>	<b>9</b>	<b>15</b>	<b>16</b>	<b>24</b>	<b>37</b>	<b>26</b>	<b>69</b>	<b>27</b>	<b>7</b>
Wicklow	8	4	5	7	5	12	8	7	9	11	3	1
Dun Laoghaire	18	5	12	8	10	5	6	13	5	7	2	–
Dublin South East	23	6	6	9	6	9	7	5	5	12	2	–
<b>CHO Area 6 – Total</b>	<b>49</b>	<b>15</b>	<b>23</b>	<b>24</b>	<b>21</b>	<b>26</b>	<b>21</b>	<b>25</b>	<b>19</b>	<b>30</b>	<b>7</b>	<b>1</b>
<b>National 2016</b>	<b>469</b>	<b>165</b>	<b>158</b>	<b>172</b>	<b>207</b>	<b>214</b>	<b>200</b>	<b>262</b>	<b>247</b>	<b>525</b>	<b>169</b>	<b>55</b>
<b>National 2015</b>	<b>682</b>	<b>185</b>	<b>186</b>	<b>212</b>	<b>206</b>	<b>213</b>	<b>258</b>	<b>250</b>	<b>201</b>	<b>470</b>	<b>112</b>	<b>29</b>

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 16 GMS: Number of GPs in Payment Ranges by CHO continued**

Community Healthcare Organisation	Up to €30,000	€30,001–€60,000	€60,001–€90,000	€90,001–€120,000	€120,001–€150,000	€150,001–€180,000	€180,001–€210,000	€210,001–€240,000	€240,001–€270,000	€270,001–€370,000	€370,001–€470,000	€470,001 and Over
Kildare/West Wicklow	14	6	5	5	17	6	8	6	7	17	6	1
Dublin West	9	4	2	5	3	1	5	7	5	14	6	2
Dublin South City	27	6	9	2	4	7	5	10	5	9	3	–
Dublin South West	17	7	7	7	4	2	9	6	5	17	7	5
<b>CHO Area 7 – Total</b>	<b>67</b>	<b>23</b>	<b>23</b>	<b>19</b>	<b>28</b>	<b>16</b>	<b>27</b>	<b>29</b>	<b>22</b>	<b>57</b>	<b>22</b>	<b>8</b>
Laois/Offaly	22	6	–	3	8	2	4	6	8	11	12	3
Longford/Westmeath	12	4	2	3	7	6	2	7	9	19	12	1
Louth	15	7	6	3	5	5	4	8	10	17	2	3
Meath	13	6	4	7	4	6	1	6	7	19	8	1
<b>CHO Area 8 – Total</b>	<b>62</b>	<b>23</b>	<b>12</b>	<b>16</b>	<b>24</b>	<b>19</b>	<b>11</b>	<b>27</b>	<b>34</b>	<b>66</b>	<b>34</b>	<b>8</b>
Dublin North	31	6	5	12	9	14	11	12	8	19	9	1
Dublin North Central	26	11	8	6	6	4	6	3	4	17	4	–
Dublin North West	17	8	2	5	5	8	8	7	12	22	4	2
<b>CHO Area 9 – Total</b>	<b>74</b>	<b>25</b>	<b>15</b>	<b>23</b>	<b>20</b>	<b>26</b>	<b>25</b>	<b>22</b>	<b>24</b>	<b>58</b>	<b>17</b>	<b>3</b>
<b>National 2016</b>	<b>469</b>	<b>165</b>	<b>158</b>	<b>172</b>	<b>207</b>	<b>214</b>	<b>200</b>	<b>262</b>	<b>247</b>	<b>525</b>	<b>169</b>	<b>55</b>
<b>National 2015</b>	<b>682</b>	<b>185</b>	<b>186</b>	<b>212</b>	<b>206</b>	<b>213</b>	<b>258</b>	<b>250</b>	<b>201</b>	<b>470</b>	<b>112</b>	<b>29</b>

Note: (i) GP contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 2,486 GPs held a contract for the full year.

(ii) GPs' payment is exclusive of superannuation paid to retired DMOs.

**Table 17 GMS: GP Panel Size by CHO**

Community Healthcare Organisation	GPs with panel size of:-					
	1 – 250	251 – 500	501 – 1,000	1,001 – 1,500	1,501 – 2,000	2,001 & Over
Donegal	1	6	22	44	15	–
Sligo/Leitrim/West Cavan	6	7	30	11	2	2
Cavan/Monaghan	3	3	28	25	4	3
<b>CHO Area 1 – Total</b>	<b>10</b>	<b>16</b>	<b>80</b>	<b>80</b>	<b>21</b>	<b>5</b>
Galway	26	28	67	33	11	1
Roscommon	–	1	23	4	3	–
Mayo	4	13	36	21	9	–
<b>CHO Area 2 – Total</b>	<b>30</b>	<b>42</b>	<b>126</b>	<b>58</b>	<b>23</b>	<b>1</b>
Clare	2	6	21	19	4	–
Limerick	12	15	39	36	8	3
North Tipperary/East Limerick	4	1	16	13	4	1
<b>CHO Area 3 – Total</b>	<b>18</b>	<b>22</b>	<b>76</b>	<b>68</b>	<b>16</b>	<b>4</b>
<b>National 2016</b>	<b>270</b>	<b>299</b>	<b>909</b>	<b>650</b>	<b>243</b>	<b>59</b>
<b>National 2015</b>	<b>268</b>	<b>298</b>	<b>878</b>	<b>643</b>	<b>248</b>	<b>65</b>

**Table 17 GMS: GP Panel Size by CHO continued**

Community Healthcare Organisation	GPs with panel size of:-					
	1 – 250	251 – 500	501 – 1,000	1,001 – 1,500	1,501 – 2,000	2,001 & Over
Kerry	9	12	42	21	3	1
North Cork	8	5	22	11	7	1
North Lee	17	21	42	23	8	3
South Lee	23	33	59	13	4	–
West Cork	4	6	21	8	–	–
<b>CHO Area 4 – Total</b>	<b>61</b>	<b>77</b>	<b>186</b>	<b>76</b>	<b>22</b>	<b>5</b>
South Tipperary	1	3	22	16	6	–
Carlow/Kilkenny	6	3	23	29	8	3
Waterford	6	3	26	23	3	3
Wexford	4	4	15	23	20	3
<b>CHO Area 5 – Total</b>	<b>17</b>	<b>13</b>	<b>86</b>	<b>91</b>	<b>37</b>	<b>9</b>
Wicklow	8	3	32	21	5	1
Dun Laoghaire	16	16	34	5	–	1
Dublin South East	10	17	29	14	2	–
<b>CHO Area 6 – Total</b>	<b>34</b>	<b>36</b>	<b>95</b>	<b>40</b>	<b>7</b>	<b>2</b>
<b>National 2016</b>	<b>270</b>	<b>299</b>	<b>909</b>	<b>650</b>	<b>243</b>	<b>59</b>
<b>National 2015</b>	<b>268</b>	<b>298</b>	<b>878</b>	<b>643</b>	<b>248</b>	<b>65</b>

**Table 17 GMS: GP Panel Size by CHO continued**

Community Healthcare Organisation	GPs with panel size of:-					
	1 – 250	251 – 500	501 – 1,000	1,001 – 1,500	1,501 – 2,000	2,001 & Over
Kildare/West Wicklow	11	9	34	14	19	3
Dublin West	6	2	12	19	14	3
Dublin South City	13	12	25	11	3	–
Dublin South West	11	8	21	18	11	7
<b>CHO Area 7 – Total</b>	<b>41</b>	<b>31</b>	<b>92</b>	<b>62</b>	<b>47</b>	<b>13</b>
Laois/Offaly	5	3	21	23	10	4
Longford/Westmeath	5	6	15	26	15	2
Louth	5	11	24	22	5	5
Meath	7	8	21	19	13	3
<b>CHO Area 8 – Total</b>	<b>22</b>	<b>28</b>	<b>81</b>	<b>90</b>	<b>43</b>	<b>14</b>
Dublin North	16	17	40	31	11	3
Dublin North Central	12	11	18	23	6	–
Dublin North West	9	6	29	31	10	3
<b>CHO Area 9 – Total</b>	<b>37</b>	<b>34</b>	<b>87</b>	<b>85</b>	<b>27</b>	<b>6</b>
<b>National 2016</b>	<b>270</b>	<b>299</b>	<b>909</b>	<b>650</b>	<b>243</b>	<b>59</b>
<b>National 2015</b>	<b>268</b>	<b>298</b>	<b>878</b>	<b>643</b>	<b>248</b>	<b>65</b>

**Table 18 GMS: Number of Special Type Consultation Claims by CHO**

Community Healthcare Organisation	No. of Temporary Resident Claims		No. of EEA Visitor Claims		No. of Emergency Claims		Second Medical Opinion Claims		No. of Out-of-Hours Claims		Total No. of Claims	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Donegal	4,282	4,159	5,515	5,072	2,426	2,775	529	474	43,670	41,360	56,422	53,840
Sligo/Leitrim/West Cavan	1,732	2,580	1,271	1,124	1,896	1,758	57	45	11,135	12,453	16,091	17,960
* Cavan/Monaghan	2,601	3,268	833	672	777	686	50	33	4,859	3,571	9,120	8,230
<b>CHO Area 1 – Total</b>	<b>8,615</b>	<b>10,007</b>	<b>7,619</b>	<b>6,868</b>	<b>5,099</b>	<b>5,219</b>	<b>636</b>	<b>552</b>	<b>59,664</b>	<b>57,384</b>	<b>81,633</b>	<b>80,030</b>

Galway	11,585	11,369	4,218	3,732	5,694	5,419	14	29	47,055	44,555	68,566	65,104
Roscommon	1,270	1,257	751	779	1,018	987	2	2	10,404	8,746	13,445	11,771
Mayo	3,891	3,703	2,939	2,883	3,672	3,100	149	194	37,204	31,229	47,855	41,109
<b>CHO Area 2 – Total</b>	<b>16,746</b>	<b>16,329</b>	<b>7,908</b>	<b>7,394</b>	<b>10,384</b>	<b>9,506</b>	<b>165</b>	<b>225</b>	<b>94,663</b>	<b>84,530</b>	<b>129,866</b>	<b>117,984</b>

Clare	3,509	4,100	1,401	1,253	1,326	1,425	136	292	17,454	16,956	23,826	24,026
Limerick	10,629	10,064	3,939	3,495	5,818	5,795	1,086	1,082	52,265	51,474	73,737	71,910
North Tipperary/ East Limerick	1,503	1,993	450	429	935	519	11	16	15,584	15,400	18,483	18,357
<b>CHO Area 3 – Total</b>	<b>15,641</b>	<b>16,157</b>	<b>5,790</b>	<b>5,177</b>	<b>8,079</b>	<b>7,739</b>	<b>1,233</b>	<b>1,390</b>	<b>85,303</b>	<b>83,830</b>	<b>116,046</b>	<b>114,293</b>

<b>National</b>	<b>130,412</b>	<b>138,982</b>	<b>50,755</b>	<b>46,004</b>	<b>121,485</b>	<b>110,358</b>	<b>5,090</b>	<b>4,224</b>	<b>987,711</b>	<b>885,861</b>	<b>1,295,453</b>	<b>1,185,429</b>
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Note: \*Table 18 does not include claims for services provided by NEDOC which is funded directly by HSE DNE.

**Table 18 GMS: Number of Special Type Consultation Claims by CHO continued**

Community Healthcare Organisation	No. of Temporary Resident Claims		No. of EEA Visitor Claims		No. of Emergency Claims		Second Medical Opinion Claims		No. of Out-of-Hours Claims		Total No. of Claims	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Kerry	6,410	7,182	3,926	3,403	1,959	1,796	2,067	1,077	64,790	57,247	79,152	70,705
North Cork	5,168	5,448	1,240	1,198	2,730	1,973	54	58	39,828	38,151	49,020	46,828
North Lee	5,288	6,098	3,141	2,412	2,699	2,476	270	283	51,447	48,547	62,845	59,816
South Lee	9,636	10,369	2,328	2,199	1,227	1,393	13	3	62,581	52,369	75,785	66,333
West Cork	3,127	2,531	2,151	1,893	269	309	31	21	23,056	20,587	28,634	25,341
<b>CHO Area 4 – Total</b>	<b>29,629</b>	<b>31,628</b>	<b>12,786</b>	<b>11,105</b>	<b>8,884</b>	<b>7,947</b>	<b>2,435</b>	<b>1,442</b>	<b>241,702</b>	<b>216,901</b>	<b>295,436</b>	<b>269,023</b>
South Tipperary	1,814	1,813	537	616	432	401	41	28	18,929	17,795	21,753	20,653
Carlow/Kilkenny	8,781	8,705	1,681	1,348	799	850	10	21	94,567	77,802	105,838	88,726
Waterford	3,490	4,311	1,130	958	2,142	2,527	72	79	14,681	14,920	21,515	22,795
Wexford	3,038	3,602	1,239	1,028	1,071	834	7	4	26,331	23,636	31,686	29,104
<b>CHO Area 5 – Total</b>	<b>17,123</b>	<b>18,431</b>	<b>4,587</b>	<b>3,950</b>	<b>4,444</b>	<b>4,612</b>	<b>130</b>	<b>132</b>	<b>154,508</b>	<b>134,153</b>	<b>180,792</b>	<b>161,278</b>
Wicklow	2,428	2,994	1,493	1,402	1,540	1,668	23	25	16,386	13,301	21,870	19,390
Dun Laoghaire	1,598	2,093	995	803	1,936	1,801	3	20	13,275	9,247	17,807	13,964
Dublin South East	1,262	1,688	822	747	4,607	6,022	7	3	14,163	11,427	20,861	19,887
<b>CHO Area 6 – Total</b>	<b>5,288</b>	<b>6,775</b>	<b>3,310</b>	<b>2,952</b>	<b>8,083</b>	<b>9,491</b>	<b>33</b>	<b>48</b>	<b>43,824</b>	<b>33,975</b>	<b>60,538</b>	<b>53,241</b>
<b>National</b>	<b>130,412</b>	<b>138,982</b>	<b>50,755</b>	<b>46,004</b>	<b>121,485</b>	<b>110,358</b>	<b>5,090</b>	<b>4,224</b>	<b>987,711</b>	<b>885,861</b>	<b>1,295,453</b>	<b>1,185,429</b>



**Table 18 GMS: Number of Special Type Consultation Claims by CHO continued**

Community Healthcare Organisation	No. of Temporary Resident Claims		No. of EEA Visitor Claims		No. of Emergency Claims		Second Medical Opinion Claims		No. of Out-of-Hours Claims		Total No. of Claims	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Kildare/West Wicklow	4,893	7,105	930	913	8,022	8,398	31	25	36,862	38,665	50,738	55,106
Dublin West	1,052	1,192	254	243	7,605	3,815	4	37	19,550	15,345	28,465	20,632
Dublin South City	1,867	2,453	1,916	2,064	9,385	7,470	9	17	10,557	9,101	23,734	21,105
Dublin South West	1,584	2,130	363	374	26,120	21,372	16	23	29,977	25,702	58,060	49,601
<b>CHO Area 7 – Total</b>	<b>9,396</b>	<b>12,880</b>	<b>3,463</b>	<b>3,594</b>	<b>51,132</b>	<b>41,055</b>	<b>60</b>	<b>102</b>	<b>96,946</b>	<b>88,813</b>	<b>160,997</b>	<b>146,444</b>
Laois/Offaly	4,572	5,136	575	506	2,504	860	57	51	31,225	27,585	38,933	34,138
Longford/Westmeath	8,062	7,584	1,037	976	3,197	3,000	9	13	36,123	32,852	48,428	44,425
* Louth	3,004	3,884	642	624	2,178	2,733	108	127	13,529	12,087	19,461	19,455
* Meath	4,887	2,933	570	588	1,104	1,165	3	3	47,323	41,397	53,887	46,086
<b>CHO Area 8 – Total</b>	<b>20,525</b>	<b>19,537</b>	<b>2,824</b>	<b>2,694</b>	<b>8,983</b>	<b>7,758</b>	<b>177</b>	<b>194</b>	<b>128,200</b>	<b>113,921</b>	<b>160,709</b>	<b>144,104</b>
Dublin North	1,304	1,524	910	934	4,547	3,917	11	49	13,227	11,207	19,999	17,631
Dublin North Central	906	1,032	722	591	1,682	1,066	6	1	5,486	4,968	8,802	7,658
Dublin North West	5,239	4,682	836	745	10,168	12,048	204	89	64,188	56,179	80,635	73,743
<b>CHO Area 9 – Total</b>	<b>7,449</b>	<b>7,238</b>	<b>2,468</b>	<b>2,270</b>	<b>16,397</b>	<b>17,031</b>	<b>221</b>	<b>139</b>	<b>82,901</b>	<b>72,354</b>	<b>109,436</b>	<b>99,032</b>
<b>National</b>	<b>130,412</b>	<b>138,982</b>	<b>50,755</b>	<b>46,004</b>	<b>121,485</b>	<b>110,358</b>	<b>5,090</b>	<b>4,224</b>	<b>987,711</b>	<b>885,861</b>	<b>1,295,453</b>	<b>1,185,429</b>

Note: \*Table 18 does not include claims for services provided by NEDOC which is funded directly by HSE DNE.

**Table 19 GMS: Cost of Special Type Consultation Claims by CHO**

Community Healthcare Organisation	Cost of Temporary Resident Claims		Cost of EEA Visitor Claims		Cost of Emergency Claims		Cost of Second Medical Opinion Claims		Cost of Out-of-Hours Claims		Total Cost of Claims Reimbursed	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Donegal	175,305	170,269	225,784	207,648	99,320	113,609	13,997	12,542	1,645,715	1,556,787	2,160,121	2,060,855
Sligo/Leitrim/West Cavan	70,908	105,629	52,035	46,016	77,622	71,976	1,508	1,191	392,912	454,102	594,985	678,914
* Cavan/Monaghan	106,485	133,917	34,103	27,512	31,810	28,091	1,323	873	111,371	87,916	285,092	278,309
<b>CHO Area 1 – Total</b>	<b>352,698</b>	<b>409,815</b>	<b>311,922</b>	<b>281,176</b>	<b>208,752</b>	<b>213,676</b>	<b>16,828</b>	<b>14,606</b>	<b>2,149,998</b>	<b>2,098,805</b>	<b>3,040,198</b>	<b>3,018,078</b>
Galway	474,290	465,754	172,688	152,788	233,112	221,843	370	767	1,820,913	1,713,253	2,701,373	2,554,405
Roscommon	51,994	51,465	30,746	31,892	41,677	40,408	53	53	348,023	288,339	472,493	412,157
Mayo	159,312	151,640	120,323	118,030	150,332	126,924	3,943	5,133	1,412,758	1,200,141	1,846,668	1,601,868
<b>CHO Area 2 – Total</b>	<b>685,596</b>	<b>668,859</b>	<b>323,757</b>	<b>302,710</b>	<b>425,121</b>	<b>389,175</b>	<b>4,366</b>	<b>5,953</b>	<b>3,581,694</b>	<b>3,201,733</b>	<b>5,020,534</b>	<b>4,568,430</b>
Clare	143,658	167,854	57,357	51,301	54,286	58,340	3,599	7,795	674,065	644,995	932,965	930,285
Limerick	435,151	412,020	161,263	143,085	238,189	237,247	28,736	28,630	2,086,284	2,037,551	2,949,623	2,858,533
North Tipperary/ East Limerick	61,533	81,599	18,423	17,563	38,279	21,248	291	423	600,120	595,843	718,646	716,676
<b>CHO Area 3 – Total</b>	<b>640,342</b>	<b>661,473</b>	<b>237,043</b>	<b>211,949</b>	<b>330,754</b>	<b>316,835</b>	<b>32,626</b>	<b>36,848</b>	<b>3,360,469</b>	<b>3,278,389</b>	<b>4,601,234</b>	<b>4,505,494</b>
<b>National</b>	<b>5,339,110</b>	<b>5,690,189</b>	<b>2,077,920</b>	<b>1,883,444</b>	<b>4,973,548</b>	<b>4,518,039</b>	<b>134,681</b>	<b>111,835</b>	<b>37,919,269</b>	<b>34,005,439</b>	<b>50,444,528</b>	<b>46,208,946</b>

Note: \*Table 19 does not include claims for services provided by NEDOC which is funded directly by HSE DNE.

**Table 19 GMS: Cost of Special Type Consultation Claims by CHO continued**

Community Healthcare Organisation	Cost of Temporary Resident Claims		Cost of EEA Visitor Claims		Cost of Emergency Claims		Cost of Second Medical Opinion Claims		Cost of Out-of-Hours Claims		Total Cost of Claims Reimbursed	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kerry	262,429	294,031	160,730	139,322	80,201	73,528	54,693	28,497	2,561,344	2,246,330	3,119,397	2,781,708
North Cork	211,581	223,041	50,766	49,046	111,766	80,775	1,429	1,535	1,474,418	1,425,139	1,849,960	1,779,536
North Lee	216,491	249,659	128,593	98,747	110,497	101,367	7,144	7,488	1,972,916	1,877,600	2,435,641	2,334,861
South Lee	394,498	424,502	95,308	90,054	50,233	57,033	344	79	2,317,476	1,978,074	2,857,859	2,549,742
West Cork	128,019	103,619	88,062	77,500	11,013	12,650	820	556	860,365	765,018	1,088,279	959,343
<b>CHO Area 4 – Total</b>	<b>1,213,018</b>	<b>1,294,852</b>	<b>523,459</b>	<b>454,669</b>	<b>363,710</b>	<b>325,353</b>	<b>64,430</b>	<b>38,155</b>	<b>9,186,519</b>	<b>8,292,161</b>	<b>11,351,136</b>	<b>10,405,190</b>
South Tipperary	74,265	74,238	21,985	25,222	17,686	16,417	1,085	741	629,789	588,073	744,810	704,691
Carlow/Kilkenny	359,494	356,110	68,820	55,191	32,711	34,799	265	556	3,842,927	3,133,272	4,304,217	3,579,928
Waterford	142,881	176,492	46,262	39,221	87,693	103,455	1,905	2,090	586,667	597,005	865,408	918,263
Wexford	124,376	147,469	50,728	42,086	43,847	34,144	185	106	1,018,751	912,881	1,237,887	1,136,686
<b>CHO Area 5 – Total</b>	<b>701,016</b>	<b>754,309</b>	<b>187,795</b>	<b>161,720</b>	<b>181,937</b>	<b>188,815</b>	<b>3,440</b>	<b>3,493</b>	<b>6,078,134</b>	<b>5,231,231</b>	<b>7,152,322</b>	<b>6,339,568</b>
Wicklow	99,402	122,575	61,123	57,398	63,048	68,288	609	661	600,092	504,964	824,274	753,886
Dun Laoghaire	65,422	85,697	40,735	32,875	79,266	73,736	79	530	497,073	347,657	682,575	540,495
Dublin South East	51,666	69,110	33,653	30,582	188,611	246,541	185	79	544,998	432,791	819,113	779,103
<b>CHO Area 6 – Total</b>	<b>216,490</b>	<b>277,382</b>	<b>135,511</b>	<b>120,855</b>	<b>330,925</b>	<b>388,565</b>	<b>873</b>	<b>1,270</b>	<b>1,642,163</b>	<b>1,285,412</b>	<b>2,325,962</b>	<b>2,073,484</b>
<b>National</b>	<b>5,339,110</b>	<b>5,690,189</b>	<b>2,077,920</b>	<b>1,883,444</b>	<b>4,973,548</b>	<b>4,518,039</b>	<b>134,681</b>	<b>111,835</b>	<b>37,919,269</b>	<b>34,005,439</b>	<b>50,444,528</b>	<b>46,208,946</b>

**Table 19 GMS: Cost of Special Type Consultation Claims by CHO continued**

Community Healthcare Organisation	Cost of Temporary Resident Claims		Cost of EEA Visitor Claims		Cost of Emergency Claims		Cost of Second Medical Opinion Claims		Cost of Out-of-Hours Claims		Total Cost of Claims Reimbursed	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kildare/West Wicklow	200,326	290,892	38,074	37,378	328,421	343,814	820	662	1,476,748	1,538,683	2,044,389	2,211,429
Dublin West	43,069	48,801	10,399	9,948	311,349	156,186	106	979	782,398	604,790	1,147,321	820,704
Dublin South City	76,435	100,429	78,444	84,500	384,225	305,822	238	450	429,936	368,918	969,278	860,119
Dublin South West	64,849	87,202	14,861	15,312	1,069,292	874,934	423	609	1,168,500	1,002,581	2,317,925	1,980,638
<b>CHO Area 7 – Total</b>	<b>384,679</b>	<b>527,324</b>	<b>141,778</b>	<b>147,138</b>	<b>2,093,287</b>	<b>1,680,756</b>	<b>1,587</b>	<b>2,700</b>	<b>3,857,582</b>	<b>3,514,972</b>	<b>6,478,913</b>	<b>5,872,890</b>
Laois/Offaly	187,178	210,268	23,541	20,716	102,514	35,208	1,508	1,349	1,164,019	1,011,334	1,478,760	1,278,875
Longford/Westmeath	330,058	310,489	42,455	39,957	130,885	122,823	238	344	1,289,848	1,184,038	1,793,484	1,657,651
* Louth	122,984	159,011	26,283	25,547	89,167	111,889	2,858	3,360	506,823	444,963	748,115	744,770
* Meath	200,074	120,077	23,336	24,073	45,198	47,695	79	79	1,876,241	1,626,173	2,144,928	1,818,097
<b>CHO Area 8 – Total</b>	<b>840,294</b>	<b>799,845</b>	<b>115,615</b>	<b>110,293</b>	<b>367,764</b>	<b>317,615</b>	<b>4,683</b>	<b>5,132</b>	<b>4,836,931</b>	<b>4,266,508</b>	<b>6,165,287</b>	<b>5,499,393</b>
Dublin North	53,386	62,393	37,255	38,238	186,158	160,362	291	1,297	450,204	375,676	727,294	637,966
Dublin North Central	37,092	42,253	29,559	24,196	68,862	43,642	159	26	168,063	160,491	303,735	270,608
Dublin North West	214,499	191,684	34,226	30,500	416,278	493,245	5,398	2,355	2,607,512	2,300,061	3,277,913	3,017,845
<b>CHO Area 9 – Total</b>	<b>304,977</b>	<b>296,330</b>	<b>101,040</b>	<b>92,934</b>	<b>671,298</b>	<b>697,249</b>	<b>5,848</b>	<b>3,678</b>	<b>3,225,779</b>	<b>2,836,228</b>	<b>4,308,942</b>	<b>3,926,419</b>
<b>National</b>	<b>5,339,110</b>	<b>5,690,189</b>	<b>2,077,920</b>	<b>1,883,444</b>	<b>4,973,548</b>	<b>4,518,039</b>	<b>134,681</b>	<b>111,835</b>	<b>37,919,269</b>	<b>34,005,439</b>	<b>50,444,528</b>	<b>46,208,946</b>

Note: \*Table 19 does not include claims for services provided by NEDOC which is funded directly by HSE DNE.

**Table 20 GMS: Number of Dispensing Doctors\* and Persons for Whom They Dispense by CHO**

Community Healthcare Organisation	2016		2015	
	No. of Doctors	No. of Persons	No. of Doctors	No. of Persons
Donegal	16	6,879	17	7,146
Sligo/Leitrim/West Cavan	4	621	4	521
Cavan/Monaghan	3	1,004	4	1,155
<b>CHO Area 1 – Total</b>	<b>23</b>	<b>8,504</b>	<b>25</b>	<b>8,822</b>
Galway	11	4,890	13	5,854
Roscommon	4	1,152	3	1,192
Mayo	11	3,901	10	3,670
<b>CHO Area 2 – Total</b>	<b>26</b>	<b>9,943</b>	<b>26</b>	<b>10,716</b>
Clare	3	1,132	4	1,299
Limerick	6	1,303	6	1,360
North Tipperary/East Limerick	–	–	–	–
<b>CHO Area 3 – Total</b>	<b>9</b>	<b>2,435</b>	<b>10</b>	<b>2,659</b>
<b>National</b>	<b>68</b>	<b>24,953</b>	<b>78</b>	<b>27,366</b>

Note: \* In rural areas where a Doctor has a centre of practice 3 miles or more from the nearest Community Pharmacy, the Doctor dispenses to persons who opt for this service. The Doctor is paid a dispensing fee for each such person. A Doctor's medicine requirements are obtained on a Stock Order from a Community Pharmacy – the stock ordered is approved in advance by a HSE Area.

**Table 20 GMS: Number of Dispensing Doctors\* and Persons for Whom They Dispense by CHO continued**

Community Healthcare Organisation	2016		2015	
	No. of Doctors	No. of Persons	No. of Doctors	No. of Persons
Kerry	3	459	5	543
North Cork	–	–	1	25
North Lee	–	–	–	–
South Lee	–	–	–	–
West Cork	–	–	1	8
<b>CHO Area 4 – Total</b>	<b>3</b>	<b>459</b>	<b>7</b>	<b>576</b>
South Tipperary	2	722	2	940
Carlow/Kilkenny	2	770	3	810
Waterford	–	–	–	–
Wexford	2	1,184	2	1,293
<b>CHO Area 5 – Total</b>	<b>6</b>	<b>2,676</b>	<b>7</b>	<b>3,043</b>
Wicklow	–	–	–	–
Dun Laoghaire	–	–	–	–
Dublin South East	–	–	–	–
<b>CHO Area 6 – Total</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>National</b>	<b>68</b>	<b>24,953</b>	<b>78</b>	<b>27,366</b>

Note: \* In rural areas where a Doctor has a centre of practice 3 miles or more from the nearest Community Pharmacy, the Doctor dispenses to persons who opt for this service. The Doctor is paid a dispensing fee for each such person. A Doctor's medicine requirements are obtained on a Stock Order from a Community Pharmacy – the stock ordered is approved in advance by a HSE Area.

**Table 20 GMS: Number of Dispensing Doctors\* and Persons for Whom They Dispense by CHO continued**

Community Healthcare Organisation	2016		2015	
	No. of Doctors	No. of Persons	No. of Doctors	No. of Persons
Kildare/West Wicklow	–	–	–	–
Dublin West	–	–	–	–
Dublin South City	–	–	–	–
Dublin South West	–	–	–	–
<b>CHO Area 7 – Total</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
Laois/Offaly	–	–	–	–
Longford/Westmeath	1	936	3	1,550
Louth	–	–	–	–
Meath	–	–	–	–
<b>CHO Area 8 – Total</b>	<b>1</b>	<b>936</b>	<b>3</b>	<b>1,550</b>
Dublin North	–	–	–	–
Dublin North Central	–	–	–	–
Dublin North West	–	–	–	–
<b>CHO Area 9 – Total</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>National</b>	<b>68</b>	<b>24,953</b>	<b>78</b>	<b>27,366</b>

Note: \* In rural areas where a Doctor has a centre of practice 3 miles or more from the nearest Community Pharmacy, the Doctor dispenses to persons who opt for this service. The Doctor is paid a dispensing fee for each such person. A Doctor's medicine requirements are obtained on a Stock Order from a Community Pharmacy – the stock ordered is approved in advance by a HSE Area.

**Table 21 GMS: Number and Cost of Special Items of Service Reimbursed to GPs**

Type of Service		Number of Claims		Cost of Claims	
		2016	2015	2016 €	2015 €
A	Excisions/Cryotherapy/Diathermy: Skin Lesions	157,016	156,996	3,891,860	3,891,529
AB	LARC – counselling, insertion '&' monitoring from certified GP	12,363	–	865,410	–
AC	Removal of a LARC Device	6,094	–	304,700	–
AD	24hr ABPM Diagnosis '&' treatment for individual patient care '&' not general/routine test	54,939	–	3,296,340	–
B	Suturing: Cuts and Lacerations	51,188	51,507	2,190,811	1,276,989
C	Hydroceles: Draining of	1,576	1,574	39,077	39,033
D	Haemorrhages: Dental/Nasal	2,600	2,486	64,481	61,655
E	Veins: Recognised treatment	2,055	6,214	50,959	153,867
F	ECG: Tests and interpretation	154,930	149,111	3,842,101	3,697,847
G	Diaphragm: Instruction in the fitting of	815	2,390	20,204	59,264
H	Eye: Removal of adherent foreign body	13,940	13,993	345,717	347,027
J	Ear/Nose/Throat: Removal of foreign body	58,199	52,153	1,443,336	1,293,394
K	Nebuliser: Treatment in the case of acute asthmatic attack	94,279	88,031	3,508,097	3,275,709
L	Bladder: Catheterization	10,379	10,001	523,322	372,133
M	Case Conference: Convened by HSE	722	681	44,785	42,238
N	Diaphragm: Advice and fitting of	473	1,434	19,740	59,855
P	IUCD: Counselling and fitting of	5,134	16,302	342,899	1,088,811
R	Pneumococcal: Vaccination	18,294	14,950	521,379	426,075
S	Influenza: Vaccination	422,629	386,716	6,339,529	5,800,864
T	Pneumococcal/Influenza: Vaccination	10,863	9,354	464,393	399,884
U	Hepatitis B: Vaccination	5,290	5,372	251,381	255,278
X	Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	632	250	15,672	6,203
Y	Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	434	183	16,149	6,806
Z	Draining of Abscess (Children aged under 6 only)	37	11	919	273
<b>National</b>		<b>1,084,881</b>	<b>969,709</b>	<b>€28,403,261</b>	<b>€22,554,734</b>



**Table 22 GMS: Number and Cost of Special Items of Service Claims by CHO**

Community Healthcare Organisation	CHO Area: 1						CHO Area: 2					
	Donegal		Sligo/Leitrim/ West Cavan		Cavan/ Monaghan		Galway		Roscommon		Mayo	
	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€
<b>Type of Service</b>												
A Excisions/Cryotherapy/Diathermy: Skin Lesions	8,482	210,354	5,870	145,576	3,675	91,140	9,639	239,047	4,395	108,996	9,012	223,509
AB LARC – counselling, insertion '&' monitoring from certified GP	493	34,510	164	11,480	347	24,290	512	35,840	190	13,300	235	16,450
AC Removal of a LARC Device	263	13,150	70	3,500	188	9,400	245	12,250	94	4,700	107	5,350
AD 24Hr ABPM Diagnosis '&' treatment for Individual patient care '&' not general/routine test	2,402	144,120	1,261	75,660	1,615	96,900	3,863	231,780	1,236	74,160	2,375	142,500
B Suturing: Cuts and Lacerations	2,592	112,288	1,310	55,647	1,274	54,002	3,040	129,522	1,033	44,388	2,911	125,567
C Hydroceles: Draining of	71	1,761	48	1,191	46	1,141	74	1,835	88	2,182	107	2,654
D Haemorrhages: Dental/Nasal	83	2,059	145	3,596	7	174	201	4,985	196	4,861	249	6,175
E Veins: Recognised treatment	185	4,588	7	174	4	99	38	942	19	471	178	4,414
F ECG: Tests and interpretation	12,213	302,883	5,540	137,392	5,453	135,236	9,598	238,030	4,255	105,524	7,568	187,686
G Diaphragm: Instruction in the fitting of	40	992	9	223	44	1,091	17	422	8	198	22	546
H Eye: Removal of adherent foreign body	531	13,169	341	8,457	168	4,166	701	17,385	277	6,870	1,028	25,495
J Ear/Nose/Throat: Removal of foreign body	2,454	60,859	1,521	37,720	1,093	27,106	3,563	88,363	1,387	34,398	2,489	61,729
K Nebuliser: Treatment in the case of acute asthmatic attack	6,580	244,842	1,933	71,926	2,166	80,597	5,060	188,289	3,405	126,700	6,862	255,391
L Bladder: Catheterization	1,119	56,520	469	23,947	266	13,658	734	36,884	196	9,709	700	35,325
M Case Conference: Convened by HSE	63	3,907	11	682	12	744	50	3,101	7	434	31	1,923
N Diaphragm: Advice and fitting of	30	1,252	6	250	6	250	29	1,210	11	459	12	501
P IUCD: Counselling and fitting of	226	15,095	94	6,278	119	7,948	210	14,026	124	8,282	94	6,278
R Pneumococcal: Vaccination	477	13,594	291	8,293	521	14,848	884	25,194	445	12,683	647	18,440
S Influenza: Vaccination	16,898	253,498	9,059	135,885	11,822	177,354	23,582	353,730	5,825	87,375	15,064	225,973
T Pneumococcal/Influenza: Vaccination	340	14,535	129	5,515	396	16,929	558	23,854	75	3,206	285	12,185
U Hepatitis B: Vaccination	85	4,039	161	7,651	228	10,835	298	14,161	29	1,378	87	4,134
X Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	–	–	3	74	15	372	3	74	–	–	8	198
Y Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	1	37	5	186	7	260	23	856	29	1,079	40	1,488
Z Draining of Abscess (Children aged under 6 only)	1	25	–	–	–	–	–	–	2	50	–	–
<b>Total</b>	<b>55,629</b>	<b>1,508,077</b>	<b>28,447</b>	<b>741,303</b>	<b>29,472</b>	<b>768,540</b>	<b>62,922</b>	<b>1,661,780</b>	<b>23,326</b>	<b>651,403</b>	<b>50,111</b>	<b>1,363,911</b>

<b>CHO Area: 1</b>	<b>Total Number of Special Items – 113,548</b>	<b>Total Cost of Special Items – €3,017,920</b>
<b>CHO Area: 2</b>	<b>Total Number of Special Items – 136,359</b>	<b>Total Cost of Special Items – €3,677,094</b>
<b>National 2016</b>	<b>Total Number of Special Items – 1,084,881</b>	<b>Total Cost of Special Items – €28,403,261</b>

**Table 22 GMS: Number and Cost of Special Items of Service Claims by CHO continued**

Community Healthcare Organisation	CHO Area: 3						CHO Area: 4									
	Clare		Limerick		North Tipperary /East Limerick		Kerry		North Cork		North Lee		South Lee		West Cork	
	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€
Type of Service																
A Excisions/Cryotherapy/Diathermy: Skin Lesions	4,113	102,003	5,488	135,769	1,353	33,554	5,238	129,903	4,607	114,254	5,391	133,697	9,406	231,426	2,730	67,704
AB LARC – counselling, insertion '&' monitoring from certified GP	220	15,400	525	36,750	231	16,170	497	34,790	463	32,410	765	53,550	878	61,460	164	11,480
AC Removal of a LARC Device	126	6,300	277	13,850	81	4,050	279	13,950	270	13,500	367	18,350	290	14,500	80	4,000
AD 24Hr ABPM Diagnosis '&' treatment for Individual patient care '&' not general/routine test	1,155	69,300	2,044	122,640	633	37,980	1,843	110,580	1,486	89,160	1,907	114,420	2,110	126,600	930	55,800
B Suturing: Cuts and Lacerations	1,563	64,416	1,959	83,721	714	30,483	1,948	85,304	1,258	53,601	2,597	108,732	3,406	144,791	947	40,924
C Hydroceles: Draining of	63	1,563	63	1,562	14	347	35	868	7	174	65	1,612	48	1,190	22	546
D Haemorrhages: Dental/Nasal	189	4,687	77	1,910	21	521	59	1,463	54	1,339	17	422	55	1,364	123	3,050
E Veins: Recognised treatment	1	25	41	1,017	2	50	39	967	203	5,034	10	248	94	2,331	31	769
F ECG: Tests and interpretation	4,256	105,549	5,125	127,046	2,029	50,319	6,868	170,326	4,515	111,972	4,868	120,727	4,947	122,639	3,159	78,343
G Diaphragm: Instruction in the fitting of	18	446	11	265	8	199	19	471	4	99	180	4,464	97	2,406	1	25
H Eye: Removal of adherent foreign body	403	9,994	258	6,398	93	2,307	3,333	82,661	261	6,473	237	5,878	342	8,482	392	9,722
J Ear/Nose/Throat: Removal of foreign body	1,585	39,308	2,213	54,882	909	22,544	1,928	47,815	1,164	28,867	2,962	73,457	3,184	78,963	1,004	24,899
K Nebuliser: Treatment in the case of acute asthmatic attack	2,454	91,313	2,706	100,697	1,197	44,540	3,231	120,226	2,119	78,848	3,610	134,328	7,188	267,373	1,343	49,973
L Bladder: Catheterization	209	10,420	445	22,735	195	9,717	620	31,206	457	23,477	389	19,785	521	26,542	332	16,775
M Case Conference: Convened by HSE	93	5,778	25	1,551	11	682	61	3,783	19	1,178	35	2,171	30	1,861	32	1,985
N Diaphragm: Advice and fitting of	16	668	14	584	15	626	33	1,377	6	250	16	668	84	3,506	1	42
P IUCD: Counselling and fitting of	81	5,410	221	14,761	80	5,343	177	11,822	170	11,354	327	21,840	317	21,172	59	3,941
R Pneumococcal: Vaccination	476	13,566	764	21,775	366	10,431	692	19,722	580	16,530	794	22,629	572	16,303	265	7,552
S Influenza: Vaccination	9,816	147,240	21,356	320,354	8,074	121,110	15,110	226,650	11,581	173,715	18,999	284,985	17,328	259,935	5,936	89,040
T Pneumococcal/Influenza: Vaccination	336	14,364	646	27,617	244	10,431	322	13,765	237	10,132	584	24,966	523	22,359	293	12,526
U Hepatitis B: Vaccination	80	3,802	542	25,756	152	7,223	176	8,364	111	5,275	298	14,161	119	5,655	35	1,663
X Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	11	273	206	5,109	–	–	4	99	1	25	8	198	18	446	45	1,116
Y Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	19	707	34	1,265	4	149	13	484	18	670	9	335	37	1,377	12	447
Z Draining of Abscess (Children aged under 6 only)	–	–	2	50	–	–	–	–	–	–	–	–	–	–	–	–
<b>Total</b>	<b>27,283</b>	<b>712,532</b>	<b>45,042</b>	<b>1,128,064</b>	<b>16,426</b>	<b>408,776</b>	<b>42,525</b>	<b>1,116,596</b>	<b>29,591</b>	<b>778,337</b>	<b>44,435</b>	<b>1,161,623</b>	<b>51,594</b>	<b>1,422,681</b>	<b>17,936</b>	<b>482,322</b>

<b>CHO Area: 3</b>	<b>Total Number of Special Items – 88,751</b>	<b>Total Cost of Special Items – €2,249,372</b>
<b>CHO Area: 4</b>	<b>Total Number of Special Items – 186,081</b>	<b>Total Cost of Special Items – €4,961,559</b>
<b>National 2016</b>	<b>Total Number of Special Items – 1,084,881</b>	<b>Total Cost of Special Items – €28,403,261</b>

**Table 22 GMS: Number and Cost of Special Items of Service Claims by CHO continued**

Community Healthcare Organisation	CHO Area: 5								CHO Area: 6					
	South Tipperary		Carlow/Kilkenny		Waterford		Wexford		Wicklow		Dun Laoghaire		Dublin South East	
	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€
Type of Service														
A Excisions/Cryotherapy/Diathermy: Skin Lesions	3,150	78,124	3,873	96,130	4,636	114,935	4,268	105,846	5,328	132,134	3,438	85,262	3,268	81,047
AB LARC – counselling, insertion '&' monitoring from certified GP	335	23,450	462	32,340	604	42,280	404	28,280	416	29,120	145	10,150	115	8,050
AC Removal of a LARC Device	233	11,650	258	12,900	286	14,300	196	9,800	209	10,450	40	2,000	49	2,450
AD 24Hr ABPM Diagnosis '&' treatment for Individual patient care '&' not general/routine test	1,643	98,580	1,738	104,280	2,430	145,800	3,172	190,320	1,163	69,780	1,197	71,820	1,266	75,960
B Suturing: Cuts and Lacerations	1,699	73,030	2,087	89,897	1,431	61,467	1,858	78,738	943	40,598	743	30,422	349	14,905
C Hydroceles: Draining of	20	496	70	1,736	104	2,579	50	1,240	23	570	21	521	15	372
D Haemorrhages: Dental/Nasal	53	1,314	46	1,141	93	2,306	35	868	24	595	42	1,042	43	1,066
E Veins: Recognised treatment	–	–	2	50	262	6,498	17	422	2	50	9	223	6	149
F ECG: Tests and interpretation	3,903	96,799	5,236	129,853	6,592	163,440	6,742	167,202	3,297	81,766	2,350	58,280	2,021	50,121
G Diaphragm: Instruction in the fitting of	30	744	6	149	18	446	2	50	7	174	3	74	19	471
H Eye: Removal of adherent foreign body	267	6,622	292	7,242	110	2,728	148	3,670	144	3,571	186	4,613	135	3,348
J Ear/Nose/Throat: Removal of foreign body	1,325	32,860	1,238	30,702	1,199	29,735	1,603	39,754	1,047	25,966	1,271	31,521	1,504	37,299
K Nebuliser: Treatment in the case of acute asthmatic attack	1,214	45,173	3,125	116,281	1,541	57,341	3,024	112,523	1,057	39,331	688	25,600	886	32,969
L Bladder: Catheterization	266	13,043	549	27,162	229	11,074	455	22,879	186	9,565	106	5,221	136	6,656
M Case Conference: Convened by HSE	26	1,613	23	1,426	16	992	22	1,364	10	620	12	744	20	1,240
N Diaphragm: Advice and fitting of	9	376	2	83	8	334	2	83	15	626	4	167	25	1,044
P IUCD: Counselling and fitting of	108	7,213	142	9,484	163	10,887	129	8,616	142	9,484	98	6,545	92	6,145
R Pneumococcal: Vaccination	546	15,561	597	17,015	737	21,005	721	20,548	477	13,594	521	14,848	375	10,687
S Influenza: Vaccination	10,717	160,755	14,774	221,610	13,833	207,495	17,977	269,655	12,539	188,085	13,100	196,500	11,601	174,015
T Pneumococcal/Influenza: Vaccination	263	11,243	341	14,578	197	8,422	653	27,916	439	18,767	245	10,474	368	15,732
U Hepatitis B: Vaccination	69	3,279	91	4,324	121	5,750	109	5,180	61	2,899	39	1,853	23	1,093
X Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	–	–	3	74	2	50	–	–	19	471	27	670	58	1,438
Y Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	3	112	13	484	4	149	13	484	48	1,786	39	1,451	6	223
Z Draining of Abscess (Children aged under 6 only)	–	–	24	595	–	–	–	–	–	–	4	99	1	25
<b>Total</b>	<b>25,879</b>	<b>682,037</b>	<b>34,992</b>	<b>919,536</b>	<b>34,616</b>	<b>910,013</b>	<b>41,600</b>	<b>1,095,438</b>	<b>27,596</b>	<b>680,002</b>	<b>24,328</b>	<b>560,100</b>	<b>22,381</b>	<b>526,505</b>

<b>CHO Area: 5</b>	<b>Total Number of Special Items – 137,087</b>	<b>Total Cost of Special Items – €3,607,024</b>
<b>CHO Area: 6</b>	<b>Total Number of Special Items – 74,305</b>	<b>Total Cost of Special Items – €1,766,607</b>
<b>National 2016</b>	<b>Total Number of Special Items – 1,084,881</b>	
	<b>Total Cost of Special Items – €28,403,261</b>	

**Table 22 GMS: Number and Cost of Special Items of Service Claims by CHO continued**

Community Healthcare Organisation	CHO Area: 7								CHO Area: 8							
	Kildare/ West Wicklow		Dublin West		Dublin South City		Dublin South West		Laois/Offaly		Longford/ Westmeath		Louth		Meath	
	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€	No.	€
<b>Type of Service</b>																
A Excisions/Cryotherapy/Diathermy: Skin Lesions	3,694	91,611	2,921	72,441	2,886	71,573	6,105	151,385	6,032	149,594	6,496	161,100	6,072	150,586	3,184	78,963
AB LARC – counselling, insertion '&' monitoring from certified GP	359	25,130	388	27,160	242	16,940	332	23,240	454	31,780	446	31,220	360	25,200	400	28,000
AC Removal of a LARC Device	179	8,950	220	11,000	108	5,400	137	6,850	200	10,000	234	11,700	184	9,200	202	10,100
AD 24Hr ABPM Diagnosis '&' treatment for Individual patient care '&' not general/routine test	1,541	92,460	774	46,440	802	48,120	1,584	95,040	2,155	129,300	2,202	132,120	1,618	97,080	1,219	73,140
B Suturing: Cuts and Lacerations	1,168	51,041	763	32,404	520	22,069	988	42,394	3,233	140,810	2,416	102,908	1,870	81,580	1,345	58,455
C Hydroceles: Draining of	23	570	19	471	16	397	12	290	19	471	358	8,878	16	397	14	347
D Haemorrhages: Dental/Nasal	35	868	30	744	12	298	20	496	80	1,984	419	10,391	35	868	25	620
E Veins: Recognised treatment	10	248	133	3,298	9	223	120	2,971	166	4,117	125	3,100	274	6,795	33	818
F ECG: Tests and interpretation	3,935	97,588	1,778	44,094	1,893	46,946	3,027	75,044	5,641	139,897	8,008	198,599	5,753	142,674	2,920	72,416
G Diaphragm: Instruction in the fitting of	55	1,364	79	1,959	12	298	38	942	34	843	6	149	5	124	1	25
H Eye: Removal of adherent foreign body	148	3,670	249	6,175	71	1,761	240	5,952	610	15,128	2,344	58,131	179	4,439	110	2,728
J Ear/Nose/Throat: Removal of foreign body	1,455	36,084	1,159	28,743	1,164	28,867	2,148	53,270	2,687	66,638	3,355	83,204	2,236	55,453	1,226	30,405
K Nebuliser: Treatment in the case of acute asthmatic attack	2,618	97,415	2,340	87,071	1,120	41,675	907	33,749	6,314	234,944	6,506	242,102	4,482	166,763	3,106	115,574
L Bladder: Catheterization	263	13,410	20	858	20	1,063	49	2,621	395	19,757	329	16,345	82	4,259	401	20,687
M Case Conference: Convened by HSE	9	558	3	186	9	558	14	868	10	620	11	682	7	434	7	434
N Diaphragm: Advice and fitting of	3	125	6	250	5	209	9	376	23	960	18	751	–	–	4	167
P IUCD: Counselling and fitting of	127	8,482	264	17,633	137	9,150	111	7,414	256	17,098	178	11,889	143	9,551	122	8,148
R Pneumococcal: Vaccination	557	15,874	517	14,734	207	5,899	756	21,545	387	11,029	506	14,420	775	22,087	515	14,677
S Influenza: Vaccination	14,133	211,995	8,626	129,390	8,327	124,905	13,663	204,945	11,591	173,865	13,307	199,605	11,241	168,615	11,423	171,345
T Pneumococcal/Influenza: Vaccination	621	26,548	243	10,388	178	7,610	295	12,611	336	14,364	308	13,167	247	10,559	303	12,953
U Hepatitis B: Vaccination	136	6,463	130	6,178	99	4,704	178	8,459	245	11,642	168	7,984	426	20,244	246	11,690
X Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	4	99	–	–	3	74	2	50	23	570	157	3,894	2	50	1	25
Y Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	15	558	2	74	–	–	2	74	4	149	8	298	11	409	8	298
Z Draining of Abscess (Children aged under 6 only)	–	–	–	–	–	–	–	–	–	–	1	25	–	–	–	–
<b>Total</b>	<b>31,088</b>	<b>791,111</b>	<b>20,664</b>	<b>541,691</b>	<b>17,840</b>	<b>438,739</b>	<b>30,737</b>	<b>750,586</b>	<b>40,895</b>	<b>1,175,560</b>	<b>47,906</b>	<b>1,312,662</b>	<b>36,018</b>	<b>977,367</b>	<b>26,815</b>	<b>712,015</b>
<b>CHO Area: 7</b>	<b>Total Number of Special Items – 100,329</b>							<b>Total Cost of Special Items – €2,522,127</b>								
<b>CHO Area: 8</b>	<b>Total Number of Special Items – 151,634</b>							<b>Total Cost of Special Items – €4,177,604</b>								
<b>National 2016</b>	<b>Total Number of Special Items – 1,084,881</b>							<b>Total Cost of Special Items – €28,403,261</b>								

**Table 22 GMS: Number and Cost of Special Items of Service Claims by CHO continued**

Community Healthcare Organisation		CHO Area: 9					
		Dublin North		Dublin North Central		Dublin North West	
		No.	€	No.	€	No.	€
Type of Service							
A	Excisions/Cryotherapy/Diathermy: Skin Lesions	5,509	136,623	2,012	49,898	4,745	117,676
AB	LARC – counselling, insertion ' & ' monitoring from certified GP	399	27,930	283	19,810	535	37,450
AC	Removal of a LARC Device	214	10,700	186	9,300	222	11,100
AD	24Hr ABPM Diagnosis ' & ' treatment for Individual patient care ' & ' not general/routine test	2,393	143,580	1,670	100,200	1,512	90,720
B	Suturing: Cuts and Lacerations	1,754	74,697	383	16,126	1,086	45,883
C	Hydroceles: Draining of	14	347	15	372	16	397
D	Haemorrhages: Dental/Nasal	96	2,381	10	248	26	645
E	Veins: Recognised treatment	25	620	10	248	–	–
F	ECG: Tests and interpretation	3,574	88,635	2,858	70,878	5,008	124,198
G	Diaphragm: Instruction in the fitting of	8	198	8	198	6	149
H	Eye: Removal of adherent foreign body	111	2,753	22	546	209	5,183
J	Ear/Nose/Throat: Removal of foreign body	2,415	59,892	1,125	27,900	2,586	64,133
K	Nebuliser: Treatment in the case of acute asthmatic attack	1,349	50,196	468	17,414	3,680	136,933
L	Bladder: Catheterization	82	4,191	66	3,140	93	4,691
M	Case Conference: Convened by HSE	12	744	17	1,054	14	868
N	Diaphragm: Advice and fitting of	33	1,377	23	960	5	209
P	IUCD: Counselling and fitting of	238	15,896	109	7,280	276	18,434
R	Pneumococcal: Vaccination	1,013	28,870	596	16,986	717	20,434
S	Influenza: Vaccination	19,536	293,040	11,471	172,065	14,320	214,800
T	Pneumococcal/Influenza: Vaccination	370	15,818	260	11,115	228	9,747
U	Hepatitis B: Vaccination	275	13,068	201	9,552	272	12,925
X	Removal of lodged or impacted foreign bodies from the ear, nose, throat and skin (Children aged under 6 only)	9	223	–	–	–	–
Y	Suturing of cuts and lacerations (including application of tissue glue) (Children aged under 6 only)	5	186	–	–	2	74
Z	Draining of Abscess (Children aged under 6 only)	2	50	–	–	–	–
Total		39,436	972,015	21,793	535,290	35,558	916,649

<b>CHO Area: 9</b>	<b>Total Number of Special Items – 96,787</b>
	<b>Total Cost of Special Items – €2,423,954</b>
<b>National 2016</b>	<b>Total Number of Special Items – 1,084,881</b>
	<b>Total Cost of Special Items – €28,403,261</b>

**Table 23 GMS: Investment in General Practice Development by CHO**

<b>Community Healthcare Organisation</b>	<b>2016 €</b>	<b>2015 €</b>
* Donegal	–	–
* Sligo/Leitrim/West Cavan	–	–
* Cavan/Monaghan	–	–
<b>CHO Area 1 – Total</b>	<b>–</b>	<b>–</b>
Galway	37,285	41,602
* Roscommon	–	–
Mayo	28,661	33,850
<b>CHO Area 2 – Total</b>	<b>€65,946</b>	<b>€75,452</b>
* Clare	–	13,643
Limerick	380	6,043
* North Tipperary/East Limerick	–	–
<b>CHO Area 3 – Total</b>	<b>€380</b>	<b>€19,686</b>
<b>National</b>	<b>€779,895</b>	<b>€617,639</b>

Note: (i) The above are payments from the Indicative Drug Target Savings.

(ii) \* No funds available to draw down in 2016.

**Table 23 GMS: Investment in General Practice Development by CHO continued**

<b>Community Healthcare Organisation</b>	<b>2016 €</b>	<b>2015 €</b>
* Kerry	–	–
North Cork	16,883	30,770
* North Lee	–	–
South Lee	10,642	10,347
* West Cork	–	–
<b>CHO Area 4 – Total</b>	<b>€27,525</b>	<b>€41,117</b>
* South Tipperary	–	–
* Carlow/Kilkenny	–	5,838
* Waterford	–	–
* Wexford	–	10,181
<b>CHO Area 5 – Total</b>	<b>–</b>	<b>€16,019</b>
Wicklow	16,913	24,334
Dun Laoghaire	9,294	33,902
Dublin South East	357,245	38,157
<b>CHO Area 6 – Total</b>	<b>€383,452</b>	<b>€96,393</b>
<b>National</b>	<b>€779,895</b>	<b>€617,639</b>

Note: (i) The above are payments from the Indicative Drug Target Savings.

(ii) \* No funds available to draw down in 2016.

**Table 23 GMS: Investment in General Practice Development by CHO continued**

<b>Community Healthcare Organisation</b>	<b>2016 €</b>	<b>2015 €</b>
Kildare/West Wicklow	32,689	47,360
Dublin West	86,053	102,225
Dublin South City	81,725	159,430
Dublin South West	24,364	34,426
<b>CHO Area 7 – Total</b>	<b>€224,831</b>	<b>€343,441</b>
Laois/Offaly	26,240	10,921
* Longford/Westmeath	–	–
Louth	22,680	–
Meath	28,841	4,434
<b>CHO Area 8 – Total</b>	<b>€77,761</b>	<b>€15,355</b>
* Dublin North	–	–
* Dublin North Central	–	10,176
* Dublin North West	–	–
<b>CHO Area 9 – Total</b>	<b>–</b>	<b>€10,176</b>
<b>National</b>	<b>€779,895</b>	<b>€617,639</b>

Note: (i) The above are payments from the Indicative Drug Target Savings.

(ii) \* No funds available to draw down in 2016.





# PHARMACY

SECTION

## Scale of Fees Payable to Participating Pharmacists as at 31st December 2016

<b>GMS Scheme</b>	<b>€</b>
<b>*Fee-Per-Item</b>	
– for each of the first 1,667 items dispensed by the Community Pharmacy Contractor in a month	5.00
– for each of the next 833 items dispensed by the Community Pharmacy Contractor in that month	4.50
– for each other item dispensed by the Community Pharmacy Contractor in that month	3.50
<b>Extemporaneous Fee</b>	6.53
<b>Extemporaneous dispensing and compounding of</b>	
– Powders	19.60
– Ointments and Creams	13.07
<b>Non-Dispensing Fee – exercise of professional judgement</b>	3.27
<b>Phased Dispensing Fee – each part of phased dispensing</b>	3.27
<i>* A Fee-Per-Item is also payable on prescription forms issued by Dentists under the DTS Scheme.</i>	
<b>Supplies to Dispensing Doctors</b>	
Pharmacists supplying Dispensing Doctors are reimbursed on the basis of the reimbursement price plus the relevant mark-up.	
<b>DPS/LTI/EEA Schemes and Health (Amendment) Act 1996</b>	
<b>*The Fee-Per-Item structure shown for the <b>GMS Scheme</b> above, also applies to the <b>DPS/LTI/EEA Schemes and Health (Amendment) Act 1996</b>.</b>	
<b>Reimbursement under these four schemes includes ingredient cost plus the Fee-Per-Item.</b>	
In the case of the Drugs Payment Scheme the PCRS makes payments to Pharmacists in respect of authorised patients whose monthly costs of prescribed drugs and medicines are in excess of the specified monthly amount (€144 in 2016) payable to the Pharmacist by an individual or family.	
<b>High Tech Arrangements</b>	
<b>Patient Care Fee: €62.03 per month.</b>	
<b>*Non Dispensing Patient Care Fee: €31.02</b>	
– Fee payable for a maximum of 3 consecutive months where there has been no dispensing of High Tech medicines.	
<b>Methadone Treatment Scheme</b>	
<b>Patient Care Fee: Up to a Maximum of €62.00 per month.</b>	

## Payments to Pharmacists: Claims Reimbursed 2016

GMS €1,033.29m	DPS €65.30m	LTI €207.44m	EEA €1.00m
<p>A GMS cardholder who is provided with a properly completed GMS prescription form by his or her GP can choose to have their prescription forms dispensed in any of the Pharmacies who have entered into agreements with the Health Service Executive for the provision of services under Section 59 of the Health Act, 1970.</p> <p>In 2016 there were 19.24m GMS prescription forms containing over 58.68m prescription items which were dispensed at a cost of €1,026,737,543. (This figure excludes the cost of GMS stock orders of €6,552,571 in 2016). This equates to an average cost of €17.50 per dispensed item. During 2016, 91% of all GMS cardholders availed of prescription items at an average cost of €671.44 per person.</p> <p>Payments made to Pharmacists under the GMS and DTSS Schemes are inclusive of the ingredient cost of medicines, dispensing fees, and VAT where applicable.</p>		<p>Under Drug Payment Scheme (DPS), Long Term Illness (LTI) and European Economic Area (EEA) Schemes, Pharmacists are reimbursed the ingredient cost of items dispensed, dispensing fees and VAT where applicable.</p> <p>There were 74,877 persons registered under High Tech Arrangements and patient care fees of €19.49m were paid to pharmacists under these arrangements.</p> <p>During 2016 the Health Service Executive processed pharmacy claims valued at €741.83m in respect of the three highest value categories. The highest value category of reimbursements was for medication acting on the Nervous System – €328.61m (GMS €270.54m, DPS €28.93m and LTI €29.14m). The second highest reimbursement category was for medication acting on the Cardiovascular System €203.88m (GMS €152.83m, DPS €21.43m, LTI €29.62m). The third highest value category reimbursed was for medication to treat conditions of the Alimentary Tract and Metabolism valued at €209.34m (GMS €118.48m, DPS €16.44m and LTI €74.42m).</p>	

### Payments to Pharmacists: Claims Reimbursed in each CHO

Community Healthcare Organisation	*GMS	**DPS	LTI	EEA	Total
CHO Area 1	€96,208,905	€3,427,553	€17,383,703	€146,480	€117,166,641
CHO Area 2	€114,120,354	€5,287,556	€17,811,243	€166,198	€137,385,351
CHO Area 3	€91,899,706	€4,732,649	€16,667,000	€147,297	€113,446,652
CHO Area 4	€159,472,369	€9,278,378	€28,979,242	€220,128	€197,950,117
CHO Area 5	€132,698,898	€5,962,122	€25,958,846	€92,768	€164,712,634
CHO Area 6	€60,260,211	€8,866,504	€15,954,845	€35,455	€85,117,015
CHO Area 7	€129,903,556	€11,111,295	€29,769,667	€59,153	€170,843,671
CHO Area 8	€129,784,182	€6,921,435	€29,647,082	€86,283	€166,438,982
CHO Area 9	€118,941,933	€9,712,062	€25,273,143	€44,721	€153,971,859
<b>National</b>	<b>€1,033,290,114</b>	<b>€65,299,554</b>	<b>€207,444,771</b>	<b>€998,483</b>	<b>€1,307,032,922</b>
Corresponding figures for 2015	€1,054,304,114	€67,108,587	€189,483,531	€1,136,724	€1,312,032,956

**\*GMS** – This figure includes Stock Order costs.

– Also Included in the above GMS figure is an amount of €0.37m which was paid for items dispensed under Redress for Women Resident in Certain Institutions, and €15.22m which was paid in respect of Non GMS Reimbursable Items dispensed under Discretionary Hardship Arrangements.

**\*\*DPS** – Payments to pharmacists includes claims for reimbursement for Fertility Treatments for DPS registered patients of the National Maternity Hospital (€0.81m).

#### Additional payment of claims reimbursed to Pharmacists include:

High Tech Arrangements – Patient Care Fees	€19,485,499
Methadone Treatment Scheme	€13,542,620
Health (Amendment) Act 1996	€1,403,994
Dental Treatment Services Scheme	€911,303
Influenza Vaccination Scheme	€551,290
Pharmacy Training Grant	€408,070

#### Payments to Wholesalers and Manufacturers for High Tech Drugs and Medicines supplied to Pharmacists:

High Tech Arrangements – Drugs and Medicines	€611,737,633
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## Payments to Pharmacists: Claims Reimbursed 2016 by CHO

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Donegal	€40,792,198	€1,145,163	€7,307,846	€88,549
Sligo/Leitrim/West Cavan	€23,229,782	€1,003,495	€4,203,870	€38,610
Cavan/Monaghan	€32,186,925	€1,278,895	€5,871,987	€19,321
<b>CHO Area 1 – Total</b>	<b>€96,208,905</b>	<b>€3,427,553</b>	<b>€17,383,703</b>	<b>€146,480</b>

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Galway	€59,570,648	€3,166,762	€9,348,987	€84,938
Roscommon	€15,971,091	€647,450	€2,599,051	€20,908
Mayo	€38,578,615	€1,473,344	€5,863,205	€60,352
<b>CHO Area 2 – Total</b>	<b>€114,120,354</b>	<b>€5,287,556</b>	<b>€17,811,243</b>	<b>€166,198</b>

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Clare	€23,700,469	€1,029,801	€4,664,542	€23,745
Limerick	€46,449,393	€2,675,107	€8,216,764	€99,747
North Tipperary/East Limerick	€21,749,844	€1,027,741	€3,785,694	€23,805
<b>CHO Area 3 – Total</b>	<b>€91,899,706</b>	<b>€4,732,649</b>	<b>€16,667,000</b>	<b>€147,297</b>



## Payments to Pharmacists: Claims Reimbursed 2016 by CHO continued

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Kerry	€35,510,363	€1,934,861	€6,764,862	€67,920
North Cork	€24,609,942	€1,039,964	€4,783,158	€30,408
North Lee	€44,647,197	€2,180,321	€7,274,010	€40,716
South Lee	€41,766,762	€3,518,083	€7,581,310	€40,730
West Cork	€12,938,105	€605,149	€2,575,902	€40,354
<b>CHO Area 4 – Total</b>	<b>€159,472,369</b>	<b>€9,278,378</b>	<b>€28,979,242</b>	<b>€220,128</b>

Community Healthcare Organisation	GMS	DPS	LTI	EEA
South Tipperary	€27,964,180	€1,232,521	€4,560,558	€17,154
Carlow/Kilkenny	€36,320,213	€1,821,725	€7,080,283	€27,177
Waterford	€31,670,337	€1,391,280	€6,194,142	€22,673
Wexford	€36,744,168	€1,516,596	€8,123,863	€25,764
<b>CHO Area 5 – Total</b>	<b>€132,698,898</b>	<b>€5,962,122</b>	<b>€25,958,846</b>	<b>€92,768</b>

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Wicklow	€22,289,832	€1,589,460	€5,693,351	€14,604
Dun Laoghaire	€22,552,356	€3,781,045	€5,865,156	€10,759
Dublin South East	€15,418,023	€3,495,999	€4,396,338	€10,092
<b>CHO Area 6 – Total</b>	<b>€60,260,211</b>	<b>€8,866,504</b>	<b>€15,954,845</b>	<b>€35,455</b>

## Payments to Pharmacists: Claims Reimbursed 2016 by CHO continued

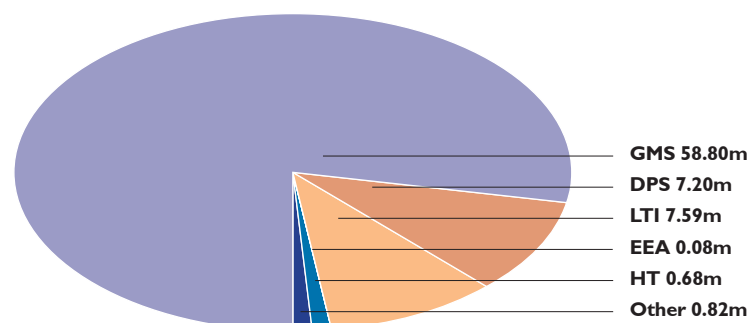
Community Healthcare Organisation	GMS	DPS	LTI	EEA
Kildare/West Wicklow	€40,128,512	€2,935,917	€10,842,655	€22,304
Dublin West	€26,709,750	€1,694,278	€6,291,809	€3,110
Dublin South City	€22,624,234	€4,389,985	€5,551,373	€28,737
Dublin South West	€40,441,060	€2,091,115	€7,083,830	€5,002
CHO Area 7 – Total	€129,903,556	€11,111,295	€29,769,667	€59,153

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Laois/Offaly	€36,265,052	€1,620,763	€7,996,591	€17,463
Longford/Westmeath	€34,121,921	€1,886,777	€6,592,866	€31,229
Louth	€30,494,961	€1,500,192	€6,752,623	€23,519
Meath	€28,902,248	€1,913,703	€8,305,002	€14,072
CHO Area 8 – Total	€129,784,182	€6,921,435	€29,647,082	€86,283

Community Healthcare Organisation	GMS	DPS	LTI	EEA
Dublin North	€50,886,739	€4,710,975	€11,458,821	€15,513
Dublin North Central	€33,973,773	€2,682,611	€6,684,155	€22,833
Dublin North West	€34,081,421	€2,318,476	€7,130,167	€6,375
CHO Area 9 – Total	€118,941,933	€9,712,062	€25,273,143	€44,721

## Number of Items Claimed by Pharmacists

### National – Number of Items Claimed 2016



GMS prescription forms processed for payment in the year totalled 19.24m – the total of prescribed items was more than 58.68m – these accounted for approximately 78% of all items paid for by the Primary Care Reimbursement Service in 2016.

Approximately 40.04% of GMS forms contained a single item – 19.16% contained 2 items – the average number per form was approximately 3.05 items (2015 – 3.05).

GMS dispensed items, reimbursed by the Primary Care Reimbursement Service in 2016, increased by more than 703,565 items, the increase in the number of DPS items reimbursed was approximately 44,865. The overall increase in the number of pharmacy claims processed by the Primary Care Reimbursement Service in the year was approximately 1.63m. The 2016 figures include items provided through Pharmacy Vaccinations and Discretionary Hardship Arrangements.

### Number of Items claimed in each CHO

Community Healthcare Organisation	*GMS	DPS	LTI	EEA	HT	Other	Total
CHO Area 1	5,503,960	388,200	664,930	11,277	55,928	63,318	6,687,613
CHO Area 2	6,217,414	570,583	636,263	12,896	69,640	39,745	7,546,541
CHO Area 3	5,267,186	556,437	655,005	10,830	52,124	67,503	6,609,085
CHO Area 4	9,063,556	1,179,572	1,016,829	16,845	111,678	76,343	11,464,823
CHO Area 5	7,573,500	719,022	1,020,566	7,215	72,515	113,664	9,506,482
CHO Area 6	3,415,543	874,475	550,512	2,925	62,513	51,481	4,957,449
CHO Area 7	7,533,961	1,089,927	1,030,454	4,244	100,642	160,631	9,919,859
CHO Area 8	7,587,453	814,897	1,112,845	6,763	78,349	105,261	9,705,568
CHO Area 9	6,634,576	1,010,629	906,324	3,374	78,242	145,276	8,778,421
<b>National</b>	<b>58,797,149</b>	<b>7,203,742</b>	<b>7,593,728</b>	<b>76,369</b>	<b>681,631</b>	<b>823,222</b>	<b>75,175,841</b>
Corresponding figures for 2015	58,093,584	7,158,877	6,759,211	84,328	631,042	815,181	73,542,223

\* **GMS** includes: claim items and Stock Order items.

Other:	Claims	Other:	Claims
Methadone Treatment Scheme	336,816	Health (Amendment) Act 1996	86,919
Discretionary Hardship Arrangements	206,570	Pharmacy Vaccinations	36,655
Dental Treatment Services Scheme	156,262		

**GMS:** General Medical Services. **DPS:** Drugs Payment Scheme. **LTI:** Long Term Illness Scheme. **EEA:** European Economic Area. **HT:** High Tech Arrangements.

**Other:** Methadone Treatment Scheme, Health (Amendment) Act 1996, Dental Treatment Services Scheme, Vaccinations for GMS eligible persons (through Community Pharmacy) and Discretionary Hardship Arrangements.

## Number of Items Claimed by Pharmacists by CHO

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Donegal	2,404,206	121,009	274,360	7,376	23,787	24,858
Sligo/Leitrim/West Cavan	1,270,955	113,199	157,193	2,535	14,092	11,796
Cavan/Monaghan	1,828,799	153,992	233,377	1,366	18,049	26,664
CHO Area 1 – Total	5,503,960	388,200	664,930	11,277	55,928	63,318

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Galway	3,210,491	341,996	322,377	6,682	39,149	25,299
Roscommon	904,895	70,553	94,690	1,487	7,947	4,080
Mayo	2,102,028	158,034	219,196	4,727	22,544	10,366
CHO Area 2 – Total	6,217,414	570,583	636,263	12,896	69,640	39,745

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Clare	1,331,603	126,143	187,134	1,954	14,136	17,520
Limerick	2,660,265	296,326	322,164	7,062	26,693	37,413
North Tipperary/East Limerick	1,275,318	133,968	145,707	1,814	11,295	12,570
CHO Area 3 – Total	5,267,186	556,437	655,005	10,830	52,124	67,503



## Number of Items Claimed by Pharmacists continued

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Kerry	2,009,986	227,089	240,739	5,062	23,388	14,810
North Cork	1,430,945	142,851	177,999	2,285	16,036	9,905
North Lee	2,523,351	266,674	248,628	3,241	29,676	28,337
South Lee	2,334,764	463,684	250,529	3,142	33,110	19,238
West Cork	764,510	79,274	98,934	3,115	9,468	4,053
CHO Area 4 – Total	9,063,556	1,179,572	1,016,829	16,845	111,678	76,343

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
South Tipperary	1,541,309	143,182	171,467	1,261	14,596	23,729
Carlow/Kilkenny	2,058,199	228,685	298,483	2,186	18,477	30,086
Waterford	1,825,920	155,855	234,268	1,695	18,751	31,762
Wexford	2,148,072	191,300	316,348	2,073	20,691	28,087
CHO Area 5 – Total	7,573,500	719,022	1,020,566	7,215	72,515	113,664

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Wicklow	1,293,605	182,222	211,412	1,156	15,654	17,409
Dun Laoghaire	1,271,667	403,124	202,054	995	19,889	18,875
Dublin South East	850,271	289,129	137,046	774	26,970	15,197
CHO Area 6 – Total	3,415,543	874,475	550,512	2,925	62,513	51,481

## Number of Items Claimed by Pharmacists continued

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Kildare/West Wicklow	2,310,387	338,446	362,395	1,593	31,604	26,216
Dublin West	1,583,421	208,105	227,313	232	18,971	44,701
Dublin South City	1,282,973	295,095	177,922	2,064	26,941	41,348
Dublin South West	2,357,180	248,281	262,824	355	23,126	48,366
CHO Area 7 – Total	7,533,961	1,089,927	1,030,454	4,244	100,642	160,631

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Laois/Offaly	2,091,213	209,634	305,256	1,385	21,525	23,255
Longford/Westmeath	2,027,075	210,258	241,399	2,620	17,610	26,545
Louth	1,785,033	180,351	257,998	1,800	17,287	27,208
Meath	1,684,132	214,654	308,192	958	21,927	28,253
CHO Area 8 – Total	7,587,453	814,897	1,112,845	6,763	78,349	105,261

Community Healthcare Organisation	GMS	DPS	LTI	EEA	HT	Other
Dublin North	2,793,734	525,432	388,483	1,081	32,368	48,921
Dublin North Central	1,885,573	245,939	255,772	1,749	22,541	52,200
Dublin North West	1,955,269	239,258	262,069	544	23,333	44,155
CHO Area 9 – Total	6,634,576	1,010,629	906,324	3,374	78,242	145,276

**Table 24 GMS: Reimbursement Cost of Prescriptions by CHO**

Community Healthcare Organisation	Ingredient Cost		Dispensing Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Donegal	26,212,559	27,029,274	12,456,114	12,222,730	1,371,575	1,368,064	40,040,248	40,620,068
Sligo/Leitrim/ West Cavan	14,993,981	15,329,484	7,207,653	7,033,623	841,332	816,702	23,042,966	23,179,809
Cavan/Monaghan	20,656,057	21,490,872	10,126,843	9,985,301	1,088,708	1,125,781	31,871,608	32,601,954
<b>CHO Area 1 – Total</b>	<b>€61,862,597</b>	<b>€63,849,630</b>	<b>€29,790,610</b>	<b>€29,241,654</b>	<b>€3,301,615</b>	<b>€3,310,547</b>	<b>€94,954,822</b>	<b>€96,401,831</b>
Galway	38,626,888	40,002,014	17,720,252	17,137,553	2,031,774	2,041,917	58,378,914	59,181,484
Roscommon	10,411,777	10,671,743	4,851,160	4,787,601	538,428	536,942	15,801,365	15,996,286
Mayo	25,103,070	25,509,492	11,213,558	11,087,810	1,250,984	1,229,238	37,567,612	37,826,540
<b>CHO Area 2 – Total</b>	<b>€74,141,735</b>	<b>€76,183,249</b>	<b>€33,784,970</b>	<b>€33,012,964</b>	<b>€3,821,186</b>	<b>€3,808,097</b>	<b>€111,747,891</b>	<b>€113,004,310</b>
Clare	15,549,900	16,259,950	7,013,815	6,959,788	792,400	787,230	23,356,115	24,006,968
Limerick	30,021,598	31,382,695	14,673,331	14,678,398	1,487,855	1,538,820	46,182,784	47,599,913
North Tipperary/ East Limerick	14,077,016	14,179,941	6,911,308	6,552,250	686,511	704,088	21,674,835	21,436,279
<b>CHO Area 3 – Total</b>	<b>€59,648,514</b>	<b>€61,822,586</b>	<b>€28,598,454</b>	<b>€28,190,436</b>	<b>€2,966,766</b>	<b>€3,030,138</b>	<b>€91,213,734</b>	<b>€93,043,160</b>
<b>National</b>	<b>€673,260,403</b>	<b>€695,478,525</b>	<b>€318,580,069</b>	<b>€316,373,747</b>	<b>€34,897,071</b>	<b>€35,284,098</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>

Note: Cost of medicines supplied to Dispensing Doctors by Pharmacists is provided in Table 27.

**Table 24 GMS: Reimbursement Cost of Prescriptions by CHO continued**

Community Healthcare Organisation	Ingredient Cost		Dispensing Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kerry	23,307,894	23,717,893	10,888,147	10,645,186	1,201,595	1,192,549	35,397,636	35,555,628
North Cork	15,993,422	16,158,830	7,750,752	7,553,076	822,618	802,334	24,566,792	24,514,240
North Lee	29,401,899	30,807,293	13,643,753	13,771,684	1,551,453	1,603,773	44,597,105	46,182,750
South Lee	27,832,967	29,305,304	12,409,211	12,333,981	1,453,746	1,506,206	41,695,924	43,145,491
West Cork	8,279,556	8,320,517	4,176,763	4,094,603	435,855	428,715	12,892,174	12,843,835
<b>CHO Area 4 – Total</b>	<b>€104,815,738</b>	<b>€108,309,837</b>	<b>€48,868,626</b>	<b>€48,398,530</b>	<b>€5,465,267</b>	<b>€5,533,577</b>	<b>€159,149,631</b>	<b>€162,241,944</b>
South Tipperary	18,013,725	18,573,721	8,795,247	8,851,601	915,386	938,979	27,724,358	28,364,301
Carlow/Kilkenny	23,386,336	24,739,698	11,488,161	11,433,155	1,147,347	1,176,963	36,021,844	37,349,816
Waterford	20,233,079	20,456,898	10,301,811	10,074,207	1,044,377	1,047,235	31,579,267	31,578,340
Wexford	23,841,475	24,351,600	11,478,855	11,376,003	1,138,738	1,124,971	36,459,068	36,852,574
<b>CHO Area 5 – Total</b>	<b>€85,474,615</b>	<b>€88,121,917</b>	<b>€42,064,074</b>	<b>€41,734,966</b>	<b>€4,245,848</b>	<b>€4,288,148</b>	<b>€131,784,537</b>	<b>€134,145,031</b>
Wicklow	14,575,301	14,893,333	6,952,345	6,885,118	696,802	705,052	22,224,448	22,483,503
Dun Laoghaire	15,186,552	16,792,000	6,515,690	6,972,346	758,001	811,819	22,460,243	24,576,165
Dublin South East	10,012,135	10,003,009	4,812,211	4,864,193	560,467	541,509	15,384,813	15,408,711
<b>CHO Area 6 – Total</b>	<b>€39,773,988</b>	<b>€41,688,342</b>	<b>€18,280,246</b>	<b>€18,721,657</b>	<b>€2,015,270</b>	<b>€2,058,380</b>	<b>€60,069,504</b>	<b>€62,468,379</b>
<b>National</b>	<b>€673,260,403</b>	<b>€695,478,525</b>	<b>€318,580,069</b>	<b>€316,373,747</b>	<b>€34,897,071</b>	<b>€35,284,098</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>

Note: Cost of medicines supplied to Dispensing Doctors by Pharmacists is provided in Table 27.

**Table 24 GMS: Reimbursement Cost of Prescriptions by CHO continued**

Community Healthcare Organisation	Ingredient Cost		Dispensing Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kildare/West Wicklow	26,071,499	26,713,541	12,652,826	12,385,243	1,331,567	1,347,260	40,055,892	40,446,044
Dublin West	17,558,793	18,319,752	8,245,400	8,292,582	894,701	922,502	26,698,894	27,534,836
Dublin South City	14,874,382	16,078,020	6,904,416	7,137,007	791,106	833,077	22,569,904	24,048,104
Dublin South West	27,394,796	27,174,618	11,535,809	11,308,829	1,435,717	1,414,474	40,366,322	39,897,921
<b>CHO Area 7 – Total</b>	<b>€85,899,470</b>	<b>€88,285,931</b>	<b>€39,338,451</b>	<b>€39,123,661</b>	<b>€4,453,091</b>	<b>€4,517,313</b>	<b>€129,691,012</b>	<b>€131,926,905</b>
Laois/Offaly	23,315,154	23,045,731	11,608,423	11,005,701	1,259,373	1,213,843	36,182,950	35,265,275
Longford/Westmeath	22,265,193	23,509,977	10,569,809	10,836,225	1,141,562	1,182,312	33,976,564	35,528,514
Louth	19,633,665	20,364,310	9,731,937	9,656,749	994,042	1,032,226	30,359,644	31,053,285
Meath	19,068,480	19,602,042	8,813,118	8,763,657	934,140	965,948	28,815,738	29,331,647
<b>CHO Area 8 – Total</b>	<b>€84,282,492</b>	<b>€86,522,060</b>	<b>€40,723,287</b>	<b>€40,262,332</b>	<b>€4,329,117</b>	<b>€4,394,329</b>	<b>€129,334,896</b>	<b>€131,178,721</b>
Dublin North	33,795,267	34,859,235	15,220,118	15,445,027	1,779,913	1,766,013	50,795,298	52,070,275
Dublin North Central	21,528,220	22,406,512	11,168,236	11,056,541	1,248,396	1,249,410	33,944,852	34,712,463
Dublin North West	22,037,767	23,429,226	10,742,997	11,185,979	1,270,602	1,328,146	34,051,366	35,943,351
<b>CHO Area 9 – Total</b>	<b>€77,361,254</b>	<b>€80,694,973</b>	<b>€37,131,351</b>	<b>€37,687,547</b>	<b>€4,298,911</b>	<b>€4,343,569</b>	<b>€118,791,516</b>	<b>€122,726,089</b>
<b>National</b>	<b>€673,260,403</b>	<b>€695,478,525</b>	<b>€318,580,069</b>	<b>€316,373,747</b>	<b>€34,897,071</b>	<b>€35,284,098</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>

Note: Cost of medicines supplied to Dispensing Doctors by Pharmacists is provided in Table 27.

**Table 25 GMS: Payments to Pharmacists for Prescriptions by CHO**

Community Healthcare Organisation	*Total Cost		*Average Cost per Prescription		Average Cost per Item		Average Ingredient Cost per Item	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Donegal	40,040,248	40,620,068	42.25	43.60	16.77	17.27	10.98	11.49
Sligo/Leitrim/ West Cavan	23,042,966	23,179,809	54.62	56.11	18.17	18.67	11.83	12.35
Cavan/Monaghan	31,871,608	32,601,954	52.29	53.91	17.49	17.98	11.33	11.85
<b>CHO Area 1 – Total</b>	<b>€94,954,822</b>	<b>€96,401,831</b>	<b>€47.98</b>	<b>€49.45</b>	<b>€17.33</b>	<b>€17.83</b>	<b>€11.29</b>	<b>€11.81</b>
Galway	58,378,914	59,181,484	53.87	55.23	18.31	18.94	12.11	12.80
Roscommon	15,801,365	15,996,286	54.04	56.23	17.54	18.08	11.56	12.06
Mayo	37,567,612	37,826,540	52.66	54.11	18.00	18.37	12.03	12.39
<b>CHO Area 2 – Total</b>	<b>€111,747,891</b>	<b>€113,004,310</b>	<b>€53.48</b>	<b>€54.98</b>	<b>€18.09</b>	<b>€18.62</b>	<b>€12.00</b>	<b>€12.56</b>
Clare	23,356,115	24,006,968	54.41	56.24	17.60	18.16	11.72	12.30
Limerick	46,182,784	47,599,913	53.73	55.39	17.39	17.99	11.31	11.86
North Tipperary/ East Limerick	21,674,835	21,436,279	54.78	56.88	17.01	17.77	11.04	11.76
<b>CHO Area 3 – Total</b>	<b>€91,213,734</b>	<b>€93,043,160</b>	<b>€54.15</b>	<b>€55.95</b>	<b>€17.35</b>	<b>€17.98</b>	<b>€11.35</b>	<b>€11.95</b>
<b>National</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>	<b>€53.35</b>	<b>€55.08</b>	<b>€17.50</b>	<b>€18.06</b>	<b>€11.47</b>	<b>€12.00</b>

Note: \*Total cost and average cost per prescription form includes ingredient cost, dispensing fees and VAT where applicable.

**Table 25 GMS: Payments to Pharmacists for Prescriptions by CHO continued**

Community Healthcare Organisation	*Total Cost		*Average Cost per Prescription		Average Cost per Item		Average Ingredient Cost per Item	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kerry	35,397,636	35,555,628	54.53	55.85	17.63	18.09	11.61	12.07
North Cork	24,566,792	24,514,240	50.88	52.37	17.18	17.77	11.18	11.72
North Lee	44,597,105	46,182,750	53.93	55.73	17.68	18.27	11.66	12.19
South Lee	41,695,924	43,145,491	57.32	59.38	17.87	18.46	11.93	12.54
West Cork	12,892,174	12,843,835	49.43	50.45	16.88	17.09	10.84	11.07
<b>CHO Area 4 – Total</b>	<b>€159,149,631</b>	<b>€162,241,944</b>	<b>€54.00</b>	<b>€55.67</b>	<b>€17.57</b>	<b>€18.11</b>	<b>€11.57</b>	<b>€12.09</b>
South Tipperary	27,724,358	28,364,301	57.68	59.00	18.03	18.44	11.72	12.08
Carlow/Kilkenny	36,021,844	37,349,816	52.89	55.57	17.54	18.28	11.39	12.11
Waterford	31,579,267	31,578,340	52.62	53.69	17.31	17.57	11.09	11.39
Wexford	36,459,068	36,852,574	49.42	50.74	17.01	17.47	11.12	11.54
<b>CHO Area 5 – Total</b>	<b>€131,784,537</b>	<b>€134,145,031</b>	<b>€52.72</b>	<b>€54.37</b>	<b>€17.43</b>	<b>€17.92</b>	<b>€11.31</b>	<b>€11.77</b>
Wicklow	22,224,448	22,483,503	50.60	52.67	17.19	17.67	11.28	11.71
Dun Laoghaire	22,460,243	24,576,165	60.36	63.24	17.68	18.19	11.95	12.43
Dublin South East	15,384,813	15,408,711	61.62	63.82	18.11	18.59	11.78	12.07
<b>CHO Area 6 – Total</b>	<b>€60,069,504</b>	<b>€62,468,379</b>	<b>€56.62</b>	<b>€59.10</b>	<b>€17.60</b>	<b>€18.09</b>	<b>€11.65</b>	<b>€12.08</b>
<b>National</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>	<b>€53.35</b>	<b>€55.08</b>	<b>€17.50</b>	<b>€18.06</b>	<b>€11.47</b>	<b>€12.00</b>

Note: \* Total cost and average cost per prescription form includes ingredient cost, dispensing fees and VAT where applicable.

**Table 25 GMS: Payments to Pharmacists for Prescriptions by CHO continued**

Community Healthcare Organisation	*Total Cost		*Average Cost per Prescription		Average Cost per Item		Average Ingredient Cost per Item	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kildare/West Wicklow	40,055,892	40,446,044	56.07	56.78	17.35	17.82	11.29	11.77
Dublin West	26,698,894	27,534,836	49.89	51.85	16.87	17.59	11.09	11.71
Dublin South City	22,569,904	24,048,104	57.73	59.97	17.60	18.38	11.60	12.29
Dublin South West	40,366,322	39,897,921	55.87	57.21	17.13	17.76	11.62	12.10
<b>CHO Area 7 – Total</b>	<b>€129,691,012</b>	<b>€131,926,905</b>	<b>€54.88</b>	<b>€56.34</b>	<b>€17.22</b>	<b>€17.85</b>	<b>€11.41</b>	<b>€11.95</b>
Laois/Offaly	36,182,950	35,265,275	50.60	51.40	17.31	17.69	11.16	11.56
Longford/Westmeath	33,976,564	35,528,514	51.80	54.30	16.79	17.53	11.00	11.60
Louth	30,359,644	31,053,285	48.80	50.47	17.03	17.64	11.01	11.57
Meath	28,815,738	29,331,647	49.15	50.31	17.13	17.58	11.33	11.75
<b>CHO Area 8 – Total</b>	<b>€129,334,896</b>	<b>€131,178,721</b>	<b>€50.14</b>	<b>€51.67</b>	<b>€17.07</b>	<b>€17.61</b>	<b>€11.12</b>	<b>€11.61</b>
Dublin North	50,795,298	52,070,275	59.39	61.80	18.19	18.95	12.10	12.69
Dublin North Central	33,944,852	34,712,463	60.26	62.08	18.01	18.58	11.42	11.99
Dublin North West	34,051,366	35,943,351	54.78	57.75	17.42	18.26	11.27	11.91
<b>CHO Area 9 – Total</b>	<b>€118,791,516</b>	<b>€122,726,089</b>	<b>€58.22</b>	<b>€60.63</b>	<b>€17.91</b>	<b>€18.64</b>	<b>€11.66</b>	<b>€12.26</b>
<b>National</b>	<b>€1,026,737,543</b>	<b>€1,047,136,370</b>	<b>€53.35</b>	<b>€55.08</b>	<b>€17.50</b>	<b>€18.06</b>	<b>€11.47</b>	<b>€12.00</b>

Note: \*Total cost and average cost per prescription form includes ingredient cost, dispensing fees and VAT where applicable.



**Table 26 GMS: Number of Prescription Forms and Items by CHO**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Donegal	947,719	931,666	2,387,939	2,352,005	2.52	2.52
Sligo/Leitrim/West Cavan	421,894	413,120	1,267,935	1,241,247	3.01	3.00
Cavan/Monaghan	609,573	604,743	1,822,579	1,813,026	2.99	3.00
<b>CHO Area 1 – Total</b>	<b>1,979,186</b>	<b>1,949,529</b>	<b>5,478,453</b>	<b>5,406,278</b>	<b>2.77</b>	<b>2.77</b>
Galway	1,083,775	1,071,603	3,188,505	3,124,340	2.94	2.92
Roscommon	292,415	284,495	900,846	884,766	3.08	3.11
Mayo	713,371	699,106	2,086,967	2,058,706	2.93	2.94
<b>CHO Area 2 – Total</b>	<b>2,089,561</b>	<b>2,055,204</b>	<b>6,176,318</b>	<b>6,067,812</b>	<b>2.96</b>	<b>2.95</b>
Clare	429,254	426,833	1,327,168	1,322,277	3.09	3.10
Limerick	859,543	859,349	2,655,538	2,646,267	3.09	3.08
North Tipperary/East Limerick	395,671	376,892	1,274,539	1,206,245	3.22	3.20
<b>CHO Area 3 – Total</b>	<b>1,684,468</b>	<b>1,663,074</b>	<b>5,257,245</b>	<b>5,174,789</b>	<b>3.12</b>	<b>3.11</b>
<b>National</b>	<b>19,243,654</b>	<b>19,011,097</b>	<b>58,682,677</b>	<b>57,973,467</b>	<b>3.05</b>	<b>3.05</b>

**Table 26 GMS: Number of Prescription Forms and Items by CHO continued**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Kerry	649,143	636,620	2,007,700	1,965,718	3.09	3.09
North Cork	482,827	468,104	1,430,164	1,379,233	2.96	2.95
North Lee	826,952	828,643	2,521,984	2,527,206	3.05	3.05
South Lee	727,438	726,558	2,333,272	2,336,677	3.21	3.22
West Cork	260,837	254,581	763,780	751,703	2.93	2.95
<b>CHO Area 4 – Total</b>	<b>2,947,197</b>	<b>2,914,506</b>	<b>9,056,900</b>	<b>8,960,537</b>	<b>3.07</b>	<b>3.07</b>
South Tipperary	480,697	480,743	1,537,461	1,538,050	3.20	3.20
Carlow/Kilkenny	681,038	672,082	2,053,834	2,042,840	3.02	3.04
Waterford	600,119	588,157	1,824,405	1,796,796	3.04	3.05
Wexford	737,789	726,296	2,143,129	2,109,657	2.90	2.90
<b>CHO Area 5 – Total</b>	<b>2,499,643</b>	<b>2,467,278</b>	<b>7,558,829</b>	<b>7,487,343</b>	<b>3.02</b>	<b>3.03</b>
Wicklow	439,211	426,859	1,292,541	1,272,320	2.94	2.98
Dun Laoghaire	372,085	388,616	1,270,537	1,351,426	3.41	3.48
Dublin South East	249,666	241,434	849,636	828,681	3.40	3.43
<b>CHO Area 6 – Total</b>	<b>1,060,962</b>	<b>1,056,909</b>	<b>3,412,714</b>	<b>3,452,427</b>	<b>3.22</b>	<b>3.27</b>
<b>National</b>	<b>19,243,654</b>	<b>19,011,097</b>	<b>58,682,677</b>	<b>57,973,467</b>	<b>3.05</b>	<b>3.05</b>

**Table 26 GMS: Number of Prescription Forms and Items by CHO continued**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Kildare/West Wicklow	714,365	712,353	2,309,130	2,270,267	3.23	3.19
Dublin West	535,123	531,060	1,583,035	1,565,079	2.96	2.95
Dublin South City	390,934	400,994	1,282,251	1,308,260	3.28	3.26
Dublin South West	722,553	697,334	2,356,569	2,246,562	3.26	3.22
<b>CHO Area 7 – Total</b>	<b>2,362,975</b>	<b>2,341,741</b>	<b>7,530,985</b>	<b>7,390,168</b>	<b>3.19</b>	<b>3.16</b>
Laois/Offaly	715,088	686,138	2,089,948	1,993,581	2.92	2.91
Longford/Westmeath	655,895	654,330	2,023,973	2,026,369	3.09	3.10
Louth	622,133	615,270	1,782,749	1,760,728	2.87	2.86
Meath	586,258	582,974	1,682,276	1,668,783	2.87	2.86
<b>CHO Area 8 – Total</b>	<b>2,579,374</b>	<b>2,538,712</b>	<b>7,578,946</b>	<b>7,449,461</b>	<b>2.94</b>	<b>2.93</b>
Dublin North	855,352	842,605	2,792,619	2,748,030	3.26	3.26
Dublin North Central	563,278	559,190	1,885,030	1,868,640	3.35	3.34
Dublin North West	621,658	622,349	1,954,638	1,967,982	3.14	3.16
<b>CHO Area 9 – Total</b>	<b>2,040,288</b>	<b>2,024,144</b>	<b>6,632,287</b>	<b>6,584,652</b>	<b>3.25</b>	<b>3.25</b>
<b>National</b>	<b>19,243,654</b>	<b>19,011,097</b>	<b>58,682,677</b>	<b>57,973,467</b>	<b>3.05</b>	<b>3.05</b>

**Table 27 GMS: Reimbursement Cost of Stock Order Forms by CHO**

Community Healthcare Organisation	Ingredient Cost		Pharmacy Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Donegal	597,411	685,886	119,481	137,176	35,058	34,799	751,950	857,861
Sligo/Leitrim/ West Cavan	145,008	153,107	28,999	30,617	12,809	11,025	186,816	194,749
Cavan/Monaghan	246,725	299,163	49,348	59,836	19,244	22,465	315,317	381,464
<b>CHO Area 1 – Total</b>	<b>€989,144</b>	<b>€1,138,156</b>	<b>€197,828</b>	<b>€227,629</b>	<b>€67,111</b>	<b>€68,289</b>	<b>€1,254,083</b>	<b>€1,434,074</b>
Galway	950,040	1,111,724	190,010	222,348	51,684	57,537	1,191,734	1,391,609
Roscommon	131,787	129,441	26,359	25,886	11,580	10,205	169,726	165,532
Mayo	808,058	808,630	161,610	161,907	41,335	40,564	1,011,003	1,011,101
<b>CHO Area 2 – Total</b>	<b>€1,889,885</b>	<b>€2,049,795</b>	<b>€377,979</b>	<b>€410,141</b>	<b>€104,599</b>	<b>€108,306</b>	<b>€2,372,463</b>	<b>€2,568,242</b>
Clare	272,433	265,213	54,497	53,040	17,424	15,444	344,354	333,697
Limerick	203,125	208,853	40,622	41,772	22,862	25,566	266,609	276,191
North Tipperary/ East Limerick	57,824	58,911	11,569	11,782	5,616	6,699	75,009	77,392
<b>CHO Area 3 – Total</b>	<b>€533,382</b>	<b>€532,977</b>	<b>€106,688</b>	<b>€106,594</b>	<b>€45,902</b>	<b>€47,709</b>	<b>€685,972</b>	<b>€687,280</b>
<b>National</b>	<b>€5,023,427</b>	<b>€5,514,261</b>	<b>€1,004,721</b>	<b>€1,103,603</b>	<b>€524,423</b>	<b>€549,880</b>	<b>€6,552,571</b>	<b>€7,167,744</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) Table 27 includes the reimbursement cost of medicines, needles, syringes and dressings for GP use.

**Table 27 GMS: Reimbursement Cost of Stock Order Forms by CHO continued**

Community Healthcare Organisation	Ingredient Cost		Pharmacy Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kerry	83,012	96,175	16,597	19,233	13,118	13,480	112,727	128,888
North Cork	29,235	26,859	5,843	5,378	8,072	7,415	43,150	39,652
North Lee	33,937	43,733	6,791	8,749	9,364	12,071	50,092	64,553
South Lee	47,987	56,584	9,615	11,304	13,236	15,623	70,838	83,511
West Cork	31,119	22,667	6,224	4,535	8,588	6,258	45,931	33,460
<b>CHO Area 4 – Total</b>	<b>€225,290</b>	<b>€246,018</b>	<b>€45,070</b>	<b>€49,199</b>	<b>€52,378</b>	<b>€54,847</b>	<b>€322,738</b>	<b>€350,064</b>
South Tipperary	186,193	184,999	37,248	36,999	16,381	16,303	239,822	238,301
Carlow/Kilkenny	227,095	236,095	45,420	47,283	25,854	24,922	298,369	308,300
Waterford	61,623	65,537	12,323	13,109	17,124	18,312	91,070	96,958
Wexford	215,359	283,019	43,074	56,780	26,667	32,541	285,100	372,340
<b>CHO Area 5 – Total</b>	<b>€690,270</b>	<b>€769,650</b>	<b>€138,065</b>	<b>€154,171</b>	<b>€86,026</b>	<b>€92,078</b>	<b>€914,361</b>	<b>€1,015,899</b>
Wicklow	44,292	37,098	8,859	7,423	12,233	10,240	65,384	54,761
Dun Laoghaire	62,404	80,442	12,481	16,089	17,228	22,193	92,113	118,724
Dublin South East	22,502	32,668	4,498	6,530	6,210	9,013	33,210	48,211
<b>CHO Area 6 – Total</b>	<b>€129,198</b>	<b>€150,208</b>	<b>€25,838</b>	<b>€30,042</b>	<b>€35,671</b>	<b>€41,446</b>	<b>€190,707</b>	<b>€221,696</b>
<b>National</b>	<b>€5,023,427</b>	<b>€5,514,261</b>	<b>€1,004,721</b>	<b>€1,103,603</b>	<b>€524,423</b>	<b>€549,880</b>	<b>€6,552,571</b>	<b>€7,167,744</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) Table 27 includes the reimbursement cost of medicines, needles, syringes and dressings for GP use.

**Table 27 GMS: Reimbursement Cost of Stock Order Forms by CHO continued**

Community Healthcare Organisation	Ingredient Cost		Pharmacy Fee		VAT		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kildare/West Wicklow	49,199	44,898	9,840	8,973	13,581	12,396	72,620	66,267
Dublin West	7,357	6,877	1,471	1,377	2,028	1,898	10,856	10,152
Dublin South City	36,811	35,050	7,362	7,011	10,157	9,676	54,330	51,737
Dublin South West	50,634	71,603	10,127	14,190	13,977	19,731	74,738	105,524
<b>CHO Area 7 – Total</b>	<b>€144,001</b>	<b>€158,428</b>	<b>€28,800</b>	<b>€31,551</b>	<b>€39,743</b>	<b>€43,701</b>	<b>€212,544</b>	<b>€233,680</b>
Laois/Offaly	55,624	50,232	11,121	10,041	15,357	13,860	82,102	74,133
Longford/Westmeath	109,691	138,943	21,933	27,801	13,733	12,948	145,357	179,692
Louth	94,246	91,635	18,848	18,329	22,223	22,550	135,317	132,514
Meath	60,800	73,587	12,161	14,713	13,549	12,621	86,510	100,921
<b>CHO Area 8 – Total</b>	<b>€320,361</b>	<b>€354,397</b>	<b>€64,063</b>	<b>€70,884</b>	<b>€64,862</b>	<b>€61,979</b>	<b>€449,286</b>	<b>€487,260</b>
Dublin North	61,946	70,013	12,397	14,465	17,098	19,206	91,441	103,684
Dublin North Central	19,589	23,506	3,922	4,704	5,410	6,489	28,921	34,699
Dublin North West	20,361	21,113	4,071	4,223	5,623	5,830	30,055	31,166
<b>CHO Area 9 – Total</b>	<b>€101,896</b>	<b>€114,632</b>	<b>€20,390</b>	<b>€23,392</b>	<b>€28,131</b>	<b>€31,525</b>	<b>€150,417</b>	<b>€169,549</b>
<b>National</b>	<b>€5,023,427</b>	<b>€5,514,261</b>	<b>€1,004,721</b>	<b>€1,103,603</b>	<b>€524,423</b>	<b>€549,880</b>	<b>€6,552,571</b>	<b>€7,167,744</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) Table 27 includes the reimbursement cost of medicines, needles, syringes and dressings for GP use.

**Table 28 GMS: Number of Stock Order Forms and Items by CHO**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Donegal	2,643	2,772	16,267	17,181	6.15	6.20
Sligo/Leitrim/West Cavan	546	499	3,020	2,939	5.53	5.89
Cavan/Monaghan	1,055	1,193	6,220	7,179	5.90	6.02
<b>CHO Area 1 – Total</b>	<b>4,244</b>	<b>4,464</b>	<b>25,507</b>	<b>27,299</b>	<b>6.01</b>	<b>6.12</b>
Galway	3,361	3,646	21,986	23,726	6.54	6.51
Roscommon	619	647	4,049	4,158	6.54	6.43
Mayo	2,261	2,162	15,061	14,446	6.66	6.68
<b>CHO Area 2 – Total</b>	<b>6,241</b>	<b>6,455</b>	<b>41,096</b>	<b>42,330</b>	<b>6.58</b>	<b>6.56</b>
Clare	686	637	4,435	4,172	6.47	6.55
Limerick	832	798	4,727	4,559	5.68	5.71
North Tipperary/East Limerick	155	159	779	789	5.03	4.96
<b>CHO Area 3 – Total</b>	<b>1,673</b>	<b>1,594</b>	<b>9,941</b>	<b>9,520</b>	<b>5.94</b>	<b>5.97</b>
<b>National</b>	<b>19,432</b>	<b>20,229</b>	<b>114,472</b>	<b>120,117</b>	<b>5.89</b>	<b>5.94</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) 'Number of Items' above includes medicines, needles, syringes and dressings provided for GP use.

**Table 28 GMS: Number of Stock Order Forms and Items by CHO continued**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Kerry	400	428	2,286	2,500	5.72	5.84
North Cork	147	139	781	707	5.31	5.09
North Lee	326	311	1,367	1,410	4.19	4.53
South Lee	332	385	1,492	1,776	4.49	4.61
West Cork	134	96	730	537	5.45	5.59
<b>CHO Area 4 – Total</b>	<b>1,339</b>	<b>1,359</b>	<b>6,656</b>	<b>6,930</b>	<b>4.97</b>	<b>5.10</b>
South Tipperary	607	638	3,848	4,069	6.34	6.38
Carlow/Kilkenny	734	729	4,365	4,330	5.95	5.94
Waterford	301	325	1,515	1,644	5.03	5.06
Wexford	832	1,067	4,943	6,265	5.94	5.87
<b>CHO Area 5 – Total</b>	<b>2,474</b>	<b>2,759</b>	<b>14,671</b>	<b>16,308</b>	<b>5.93</b>	<b>5.91</b>
Wicklow	225	219	1,064	986	4.73	4.50
Dun Laoghaire	255	277	1,130	1,125	4.43	4.06
Dublin South East	156	135	635	712	4.07	5.27
<b>CHO Area 6 – Total</b>	<b>636</b>	<b>631</b>	<b>2,829</b>	<b>2,823</b>	<b>4.45</b>	<b>4.47</b>
<b>National</b>	<b>19,432</b>	<b>20,229</b>	<b>114,472</b>	<b>120,117</b>	<b>5.89</b>	<b>5.94</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) 'Number of Items' above includes medicines, needles, syringes and dressings provided for GP use.



**Table 28 GMS: Number of Stock Order Forms and Items by CHO continued**

Community Healthcare Organisation	Number of Forms		Number of Items		Average number of Items per Form	
	2016	2015	2016	2015	2016	2015
Kildare/West Wicklow	280	296	1,257	1,457	4.49	4.92
Dublin West	98	100	386	336	3.94	3.36
Dublin South City	184	193	722	778	3.92	4.03
Dublin South West	141	169	611	759	4.33	4.49
<b>CHO Area 7 – Total</b>	<b>703</b>	<b>758</b>	<b>2,976</b>	<b>3,330</b>	<b>4.23</b>	<b>4.39</b>
Laois/Offaly	258	246	1,265	1,247	4.90	5.07
Longford/Westmeath	521	568	3,102	3,482	5.95	6.13
Louth	457	388	2,284	2,004	5.00	5.16
Meath	340	438	1,856	2,398	5.46	5.47
<b>CHO Area 8 – Total</b>	<b>1,576</b>	<b>1,640</b>	<b>8,507</b>	<b>9,131</b>	<b>5.40</b>	<b>5.57</b>
Dublin North	274	298	1,115	1,281	4.07	4.30
Dublin North Central	131	134	543	587	4.15	4.38
Dublin North West	141	137	631	578	4.48	4.22
<b>CHO Area 9 – Total</b>	<b>546</b>	<b>569</b>	<b>2,289</b>	<b>2,446</b>	<b>4.19</b>	<b>4.30</b>
<b>National</b>	<b>19,432</b>	<b>20,229</b>	<b>114,472</b>	<b>120,117</b>	<b>5.89</b>	<b>5.94</b>

Note: (i) GPs holding dispensing contracts use Stock Order Forms to obtain Medicines and Appliances from Community Pharmacists.  
(ii) Reimbursement to Community Pharmacists for Stock Order items includes reimbursement price plus the relevant mark-up.  
(iii) 'Number of Items' above includes medicines, needles, syringes and dressings provided for GP use.

**Table 29    GMS: Number of Items per Prescription Form**

Items per Prescription	2016		2015	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	7,707,114	40.04	7,622,779	40.08
Two Items	3,687,890	19.16	3,645,113	19.17
Three Items	2,066,959	10.74	2,032,121	10.68
Four Items	1,382,202	7.18	1,351,216	7.11
Five Items	1,092,718	5.67	1,071,063	5.63
Six Items	966,925	5.02	948,661	4.99
Seven Items	900,310	4.68	915,504	4.81
Eight Items or more	1,445,671	7.51	1,431,296	7.53

**Table 30    DPS: Number of Items per Claim Form**

Items per Claim Form	2016		2015	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	888,341	40.20	871,526	39.82
Two Items	392,253	17.75	387,102	17.68
Three Items	226,027	10.23	226,058	10.33
Four Items	158,618	7.18	159,043	7.27
Five Items	125,332	5.67	126,264	5.77
Six Items	102,758	4.65	103,483	4.73
Seven Items	84,020	3.80	85,343	3.90
Eight Items or more	232,421	10.52	229,876	10.50

**Table 31 LTI: Number of Items per Claim Form**

Items per Claim Form	2016		2015	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	630,198	29.24	546,362	28.79
Two Items	330,096	15.32	290,479	15.31
Three Items	258,462	11.99	224,844	11.85
Four Items	245,888	11.41	214,690	11.32
Five Items	221,256	10.27	196,145	10.34
Six Items	178,323	8.27	161,073	8.49
Seven Items	124,969	5.80	111,829	5.89
Eight Items or more	166,017	7.70	152,003	8.01

**Table 32 EEA: Number and Cost of Pharmacists Claims by CHO**

<b>Community Healthcare Organisation</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>
Donegal	7,376	12.01	88,549
Sligo/Leitrim/West Cavan	2,535	15.23	38,610
Cavan/Monaghan	1,366	14.14	19,321
<b>CHO Area 1 – Total</b>	<b>11,277</b>	<b>€12.99</b>	<b>€146,480</b>
Galway	6,682	12.71	84,938
Roscommon	1,487	14.06	20,908
Mayo	4,727	12.77	60,352
<b>CHO Area 2 – Total</b>	<b>12,896</b>	<b>€12.89</b>	<b>€166,198</b>
Clare	1,954	12.15	23,745
Limerick	7,062	14.12	99,747
North Tipperary/East Limerick	1,814	13.12	23,805
<b>CHO Area 3 – Total</b>	<b>10,830</b>	<b>€13.60</b>	<b>€147,297</b>
<b>National 2016</b>	<b>76,369</b>	<b>€13.07</b>	<b>€998,483</b>
<b>National 2015</b>	<b>84,328</b>	<b>€13.48</b>	<b>€1,136,724</b>

**Table 32 EEA: Number and Cost of Pharmacists Claims by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>
Kerry	5,062	13.42	67,920
North Cork	2,285	13.31	30,408
North Lee	3,241	12.56	40,716
South Lee	3,142	12.96	40,730
West Cork	3,115	12.95	40,354
<b>CHO Area 4 – Total</b>	<b>16,845</b>	<b>€13.07</b>	<b>€220,128</b>
South Tipperary	1,261	13.60	17,154
Carlow/Kilkenny	2,186	12.43	27,177
Waterford	1,695	13.38	22,673
Wexford	2,073	12.43	25,764
<b>CHO Area 5 – Total</b>	<b>7,215</b>	<b>€12.86</b>	<b>€92,768</b>
Wicklow	1,156	12.63	14,604
Dun Laoghaire	995	10.81	10,759
Dublin South East	774	13.04	10,092
<b>CHO Area 6 – Total</b>	<b>2,925</b>	<b>€12.12</b>	<b>€35,455</b>
<b>National 2016</b>	<b>76,369</b>	<b>€13.07</b>	<b>€998,483</b>
<b>National 2015</b>	<b>84,328</b>	<b>€13.48</b>	<b>€1,136,724</b>

**Table 32 EEA: Number and Cost of Pharmacists Claims by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Number of Items</b>	<b>Average Cost per Item €</b>	<b>Total Cost €</b>
Kildare/West Wicklow	1,593	14.00	22,304
Dublin West	232	13.41	3,110
Dublin South City	2,064	13.92	28,737
Dublin South West	355	14.09	5,002
<b>CHO Area 7 – Total</b>	<b>4,244</b>	<b>€13.94</b>	<b>€59,153</b>
Laois/Offaly	1,385	12.61	17,463
Longford/Westmeath	2,620	11.92	31,229
Louth	1,800	13.07	23,519
Meath	958	14.69	14,072
<b>CHO Area 8 – Total</b>	<b>6,763</b>	<b>€12.76</b>	<b>€86,283</b>
Dublin North	1,081	14.35	15,513
Dublin North Central	1,749	13.05	22,833
Dublin North West	544	11.72	6,375
<b>CHO Area 9 – Total</b>	<b>3,374</b>	<b>€13.25</b>	<b>€44,721</b>
<b>National 2016</b>	<b>76,369</b>	<b>€13.07</b>	<b>€998,483</b>
<b>National 2015</b>	<b>84,328</b>	<b>€13.48</b>	<b>€1,136,724</b>

**Table 33 GMS: Number of Pharmacists in Dispensing Fee Ranges by CHO**

Community Healthcare Organisation	Up to €20,000	€20,001–€40,000	€40,001–€60,000	€60,001–€80,000	€80,001–€100,000	€100,001–€120,000	€120,001–€140,000	€140,001–€160,000	€160,001–€180,000	€180,001–€200,000	€200,001–€220,000	€220,001–€240,000	€240,001 and Over
Donegal	5	1	1	1	4	6	2	7	2	5	3	3	25
Sligo/Leitrim/West Cavan	2	5	5	3	5	4	4	6	12	1	4	–	4
Cavan/Monaghan	2	3	–	4	3	6	5	6	3	7	3	7	11
<b>CHO Area 1 – Total</b>	<b>9</b>	<b>9</b>	<b>6</b>	<b>8</b>	<b>12</b>	<b>16</b>	<b>11</b>	<b>19</b>	<b>17</b>	<b>13</b>	<b>10</b>	<b>10</b>	<b>40</b>
Galway	10	4	6	6	7	5	8	13	9	12	6	5	23
Roscommon	4	3	1	–	1	1	–	1	2	2	1	4	7
Mayo	1	1	2	4	3	6	3	1	4	9	4	3	19
<b>CHO Area 2 – Total</b>	<b>15</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>11</b>	<b>15</b>	<b>15</b>	<b>23</b>	<b>11</b>	<b>12</b>	<b>49</b>
Clare	1	–	3	3	3	5	7	7	5	5	2	–	6
Limerick	1	2	6	8	4	8	7	5	7	5	7	6	20
North Tipperary/East Limerick	1	3	5	–	3	5	3	5	3	2	2	2	9
<b>CHO Area 3 – Total</b>	<b>3</b>	<b>5</b>	<b>14</b>	<b>11</b>	<b>10</b>	<b>18</b>	<b>17</b>	<b>17</b>	<b>15</b>	<b>12</b>	<b>11</b>	<b>8</b>	<b>35</b>
<b>National 2016</b>	<b>121</b>	<b>94</b>	<b>132</b>	<b>126</b>	<b>139</b>	<b>161</b>	<b>160</b>	<b>157</b>	<b>152</b>	<b>139</b>	<b>116</b>	<b>99</b>	<b>400</b>
<b>National 2015</b>	<b>150</b>	<b>74</b>	<b>104</b>	<b>107</b>	<b>110</b>	<b>155</b>	<b>163</b>	<b>145</b>	<b>159</b>	<b>147</b>	<b>117</b>	<b>108</b>	<b>405</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,684 held a contract for the full year.



**Table 33 GMS: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

Community Healthcare Organisation	Up to €20,000	€20,001–€40,000	€40,001–€60,000	€60,001–€80,000	€80,001–€100,000	€100,001–€120,000	€120,001–€140,000	€140,001–€160,000	€160,001–€180,000	€180,001–€200,000	€200,001–€220,000	€220,001–€240,000	€240,001 and Over
Kerry	4	2	2	4	6	5	5	2	11	4	6	5	11
North Cork	6	1	4	4	2	6	2	3	3	4	3	3	9
North Lee	1	2	2	6	6	6	9	6	3	5	5	3	18
South Lee	8	8	11	3	7	7	8	7	7	4	7	2	11
West Cork	1	2	3	3	2	1	2	3	2	–	1	3	5
<b>CHO Area 4 – Total</b>	<b>20</b>	<b>15</b>	<b>22</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>26</b>	<b>21</b>	<b>26</b>	<b>17</b>	<b>22</b>	<b>16</b>	<b>54</b>
South Tipperary	5	2	1	1	1	2	3	4	4	6	2	1	15
Carlow/Kilkenny	4	2	3	3	1	6	4	6	5	10	2	5	15
Waterford	1	3	3	–	4	3	4	2	5	3	5	3	16
Wexford	4	1	2	1	1	5	2	5	4	6	6	6	16
<b>CHO Area 5 – Total</b>	<b>14</b>	<b>8</b>	<b>9</b>	<b>5</b>	<b>7</b>	<b>16</b>	<b>13</b>	<b>17</b>	<b>18</b>	<b>25</b>	<b>15</b>	<b>15</b>	<b>62</b>
Wicklow	2	3	6	5	7	5	4	5	3	4	5	2	3
Dun Laoghaire	3	7	11	3	5	6	5	5	1	2	1	2	5
Dublin South East	6	5	9	9	10	3	7	3	–	3	1	1	–
<b>CHO Area 6 – Total</b>	<b>11</b>	<b>15</b>	<b>26</b>	<b>17</b>	<b>22</b>	<b>14</b>	<b>16</b>	<b>13</b>	<b>4</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>8</b>
<b>National 2016</b>	<b>121</b>	<b>94</b>	<b>132</b>	<b>126</b>	<b>139</b>	<b>161</b>	<b>160</b>	<b>157</b>	<b>152</b>	<b>139</b>	<b>116</b>	<b>99</b>	<b>400</b>
<b>National 2015</b>	<b>150</b>	<b>74</b>	<b>104</b>	<b>107</b>	<b>110</b>	<b>155</b>	<b>163</b>	<b>145</b>	<b>159</b>	<b>147</b>	<b>117</b>	<b>108</b>	<b>405</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,684 held a contract for the full year.

**Table 33 GMS: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

Community Healthcare Organisation	Up to €20,000	€20,001–€40,000	€40,001–€60,000	€60,001–€80,000	€80,001–€100,000	€100,001–€120,000	€120,001–€140,000	€140,001–€160,000	€160,001–€180,000	€180,001–€200,000	€200,001–€220,000	€220,001–€240,000	€240,001 and Over
Kildare/West Wicklow	6	6	8	8	5	7	7	8	7	8	2	4	13
Dublin West	5	1	2	4	2	5	3	3	4	2	1	1	15
Dublin South City	4	7	6	5	1	8	6	4	7	1	1	4	4
Dublin South West	2	4	2	2	5	4	2	4	4	4	–	4	20
<b>CHO Area 7 – Total</b>	<b>17</b>	<b>18</b>	<b>18</b>	<b>19</b>	<b>13</b>	<b>24</b>	<b>18</b>	<b>19</b>	<b>22</b>	<b>15</b>	<b>4</b>	<b>13</b>	<b>52</b>
Laois/Offaly	3	1	2	1	3	2	5	6	3	5	7	7	14
Longford/Westmeath	1	–	4	5	2	4	9	6	6	2	9	4	11
Louth	4	6	3	7	6	3	9	7	3	3	3	1	14
Meath	4	3	2	5	7	3	6	3	10	6	4	3	6
<b>CHO Area 8 – Total</b>	<b>12</b>	<b>10</b>	<b>11</b>	<b>18</b>	<b>18</b>	<b>12</b>	<b>29</b>	<b>22</b>	<b>22</b>	<b>16</b>	<b>23</b>	<b>15</b>	<b>45</b>
Dublin North	10	3	9	7	10	11	8	6	2	5	–	4	25
Dublin North Central	9	2	4	7	9	8	4	1	6	2	5	1	16
Dublin North West	1	1	4	4	4	5	7	7	5	2	8	–	14
<b>CHO Area 9 – Total</b>	<b>20</b>	<b>6</b>	<b>17</b>	<b>18</b>	<b>23</b>	<b>24</b>	<b>19</b>	<b>14</b>	<b>13</b>	<b>9</b>	<b>13</b>	<b>5</b>	<b>55</b>
<b>National 2016</b>	<b>121</b>	<b>94</b>	<b>132</b>	<b>126</b>	<b>139</b>	<b>161</b>	<b>160</b>	<b>157</b>	<b>152</b>	<b>139</b>	<b>116</b>	<b>99</b>	<b>400</b>
<b>National 2015</b>	<b>150</b>	<b>74</b>	<b>104</b>	<b>107</b>	<b>110</b>	<b>155</b>	<b>163</b>	<b>145</b>	<b>159</b>	<b>147</b>	<b>117</b>	<b>108</b>	<b>405</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,684 held a contract for the full year.

**Table 34 DPS: Number of Pharmacists in Dispensing Fee Ranges by CHO**

<b>Community Healthcare Organisation</b>	<b>Up to €20,000</b>	<b>€20,001 – €40,000</b>	<b>€40,001 – €60,000</b>	<b>€60,001 – €80,000</b>
Donegal	62	–	–	–
Sligo/Leitrim/West Cavan	53	–	–	–
Cavan/Monaghan	58	–	–	–
<b>CHO Area 1 – Total</b>	<b>173</b>	<b>–</b>	<b>–</b>	<b>–</b>
Galway	110	1	–	–
Roscommon	23	1	–	–
Mayo	61	–	–	–
<b>CHO Area 2 – Total</b>	<b>194</b>	<b>2</b>	<b>–</b>	<b>–</b>
Clare	47	–	–	–
Limerick	83	2	–	–
North Tipperary/East Limerick	43	–	–	–
<b>CHO Area 3 – Total</b>	<b>173</b>	<b>2</b>	<b>–</b>	<b>–</b>
<b>National 2016</b>	<b>1,909</b>	<b>59</b>	<b>–</b>	<b>1</b>
<b>National 2015</b>	<b>1,868</b>	<b>46</b>	<b>2</b>	<b>1</b>

Note: (i) Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,688 held a contract for the full year.  
(ii) The above figures do not include the monthly co-payment of €144 (2016) paid by an individual or family to the Pharmacist.

**Table 34 DPS: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Up to €20,000</b>	<b>€20,001 – €40,000</b>	<b>€40,001 – €60,000</b>	<b>€60,001 – €80,000</b>
Kerry	66	1	–	–
North Cork	47	–	–	–
North Lee	72	–	–	–
South Lee	85	4	–	–
West Cork	29	–	–	–
<b>CHO Area 4 – Total</b>	<b>299</b>	<b>5</b>	<b>–</b>	<b>–</b>
South Tipperary	42	1	–	–
Carlow/Kilkenny	63	1	–	–
Waterford	51	1	–	–
Wexford	57	1	–	–
<b>CHO Area 5 – Total</b>	<b>213</b>	<b>4</b>	<b>–</b>	<b>–</b>
Wicklow	54	–	–	–
Dun Laoghaire	46	12	–	–
Dublin South East	53	3	–	1
<b>CHO Area 6 – Total</b>	<b>153</b>	<b>15</b>	<b>–</b>	<b>1</b>
<b>National 2016</b>	<b>1,909</b>	<b>59</b>	<b>–</b>	<b>1</b>
<b>National 2015</b>	<b>1,868</b>	<b>46</b>	<b>2</b>	<b>1</b>

Note: (i) Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,688 held a contract for the full year.

(ii) The above figures do not include the monthly co-payment of €144 (2016) paid by an individual or family to the Pharmacist.

**Table 34 DPS: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Up to €20,000</b>	<b>€20,001 – €40,000</b>	<b>€40,001 – €60,000</b>	<b>€60,001 – €80,000</b>
Kildare/West Wicklow	87	–	–	–
Dublin West	44	2	–	–
Dublin South City	49	10	–	–
Dublin South West	52	3	–	–
<b>CHO Area 7 – Total</b>	<b>232</b>	<b>15</b>	<b>–</b>	<b>–</b>
Laois/Offaly	59	–	–	–
Longford/Westmeath	62	1	–	–
Louth	70	–	–	–
Meath	61	–	–	–
<b>CHO Area 8 – Total</b>	<b>252</b>	<b>1</b>	<b>–</b>	<b>–</b>
Dublin North	88	11	–	–
Dublin North Central	71	2	–	–
Dublin North West	61	2	–	–
<b>CHO Area 9 – Total</b>	<b>220</b>	<b>15</b>	<b>–</b>	<b>–</b>
<b>National 2016</b>	<b>1,909</b>	<b>59</b>	<b>–</b>	<b>1</b>
<b>National 2015</b>	<b>1,868</b>	<b>46</b>	<b>2</b>	<b>1</b>

Note: (i) Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,688 held a contract for the full year.

(ii) The above figures do not include the monthly co-payment of €144 (2016) paid by an individual or family to the Pharmacist.

**Table 35 LTI: Number of Pharmacists in Dispensing Fee Ranges by CHO**

<b>Community Healthcare Organisation</b>	<b>Up to €10,000</b>	<b>€10,001–€20,000</b>	<b>€20,001–€30,000</b>	<b>€30,001–€40,000</b>	<b>€40,001–€50,000</b>	<b>€50,001–€60,000</b>	<b>€60,001 and Over</b>
Donegal	12	28	11	8	1	1	1
Sligo/Leitrim/West Cavan	20	24	9	–	1	–	–
Cavan/Monaghan	14	27	12	3	2	–	1
<b>CHO Area 1 – Total</b>	<b>46</b>	<b>79</b>	<b>32</b>	<b>11</b>	<b>4</b>	<b>1</b>	<b>2</b>
Galway	49	37	19	5	–	–	–
Roscommon	11	6	4	5	–	–	–
Mayo	18	20	19	2	1	–	–
<b>CHO Area 2 – Total</b>	<b>78</b>	<b>63</b>	<b>42</b>	<b>12</b>	<b>1</b>	<b>–</b>	<b>–</b>
Clare	7	23	9	4	2	1	–
Limerick	29	31	21	6	1	–	–
North Tipperary/East Limerick	16	16	7	3	1	–	–
<b>CHO Area 3 – Total</b>	<b>52</b>	<b>70</b>	<b>37</b>	<b>13</b>	<b>4</b>	<b>1</b>	<b>–</b>
<b>National 2016</b>	<b>626</b>	<b>696</b>	<b>402</b>	<b>175</b>	<b>56</b>	<b>19</b>	<b>3</b>
<b>National 2015</b>	<b>724</b>	<b>683</b>	<b>366</b>	<b>127</b>	<b>39</b>	<b>15</b>	<b>1</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,683 held a contract for the full year.

**Table 35 LTI: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Up to €10,000</b>	<b>€10,001– €20,000</b>	<b>€20,001– €30,000</b>	<b>€30,001– €40,000</b>	<b>€40,001– €50,000</b>	<b>€50,001– €60,000</b>	<b>€60,001 and Over</b>
Kerry	19	27	14	6	–	–	–
North Cork	18	13	11	3	2	–	–
North Lee	21	33	14	3	–	–	–
South Lee	40	33	16	1	1	–	–
West Cork	11	11	5	–	1	1	–
<b>CHO Area 4 – Total</b>	<b>109</b>	<b>117</b>	<b>60</b>	<b>13</b>	<b>4</b>	<b>1</b>	<b>–</b>
South Tipperary	14	11	15	2	2	–	–
Carlow/Kilkenny	16	19	12	11	4	1	–
Waterford	16	16	9	6	4	1	–
Wexford	11	16	14	13	2	3	–
<b>CHO Area 5 – Total</b>	<b>57</b>	<b>62</b>	<b>50</b>	<b>32</b>	<b>12</b>	<b>5</b>	<b>–</b>
Wicklow	17	12	17	7	1	–	–
Dun Laoghaire	20	19	12	5	–	1	–
Dublin South East	26	27	2	1	1	–	–
<b>CHO Area 6 – Total</b>	<b>63</b>	<b>58</b>	<b>31</b>	<b>13</b>	<b>2</b>	<b>1</b>	<b>–</b>
<b>National 2016</b>	<b>626</b>	<b>696</b>	<b>402</b>	<b>175</b>	<b>56</b>	<b>19</b>	<b>3</b>
<b>National 2015</b>	<b>724</b>	<b>683</b>	<b>366</b>	<b>127</b>	<b>39</b>	<b>15</b>	<b>1</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,683 held a contract for the full year.

**Table 35 LTI: Number of Pharmacists in Dispensing Fee Ranges by CHO continued**

<b>Community Healthcare Organisation</b>	<b>Up to €10,000</b>	<b>€10,001– €20,000</b>	<b>€20,001– €30,000</b>	<b>€30,001– €40,000</b>	<b>€40,001– €50,000</b>	<b>€50,001– €60,000</b>	<b>€60,001 and Over</b>
Kildare/West Wicklow	23	31	18	10	3	2	–
Dublin West	9	16	12	8	3	–	–
Dublin South City	23	28	3	3	2	–	–
Dublin South West	16	15	10	12	2	1	–
<b>CHO Area 7 – Total</b>	<b>71</b>	<b>90</b>	<b>43</b>	<b>33</b>	<b>10</b>	<b>3</b>	<b>–</b>
Laois/Offaly	11	19	13	10	5	–	1
Longford/Westmeath	17	27	14	5	–	–	–
Louth	28	20	9	8	3	1	–
Meath	16	19	13	5	6	4	–
<b>CHO Area 8 – Total</b>	<b>72</b>	<b>85</b>	<b>49</b>	<b>28</b>	<b>14</b>	<b>5</b>	<b>1</b>
Dublin North	37	29	22	8	2	2	–
Dublin North Central	29	18	18	6	2	–	–
Dublin North West	12	25	18	6	1	–	–
<b>CHO Area 9 – Total</b>	<b>78</b>	<b>72</b>	<b>58</b>	<b>20</b>	<b>5</b>	<b>2</b>	<b>–</b>
<b>National 2016</b>	<b>626</b>	<b>696</b>	<b>402</b>	<b>175</b>	<b>56</b>	<b>19</b>	<b>3</b>
<b>National 2015</b>	<b>724</b>	<b>683</b>	<b>366</b>	<b>127</b>	<b>39</b>	<b>15</b>	<b>1</b>

Note: Pharmacists contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,683 held a contract for the full year.



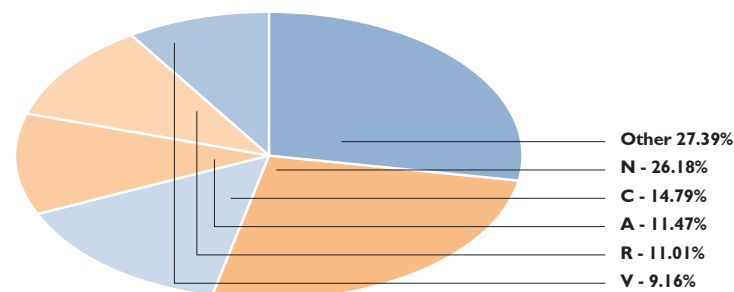


# DISPENSING

SECTION

## GMS: Major Therapeutic Classification of Drugs, Medicines and Appliances

### National 2016

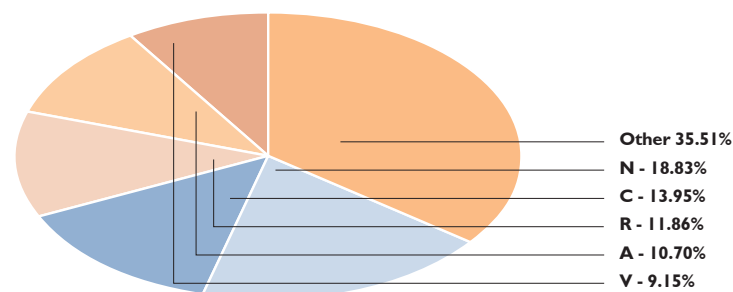


Major Therapeutic Classification		€m	%
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>118.48</b>	<b>11.47</b>
<b>B</b>	Blood and Blood Forming Organs	68.09	6.59
<b>C</b>	<b>Cardiovascular System</b>	<b>152.83</b>	<b>14.79</b>
<b>D</b>	Dermatologicals	25.38	2.46
<b>G</b>	Genito Urinary System and Sex Hormones	47.90	4.63
<b>H</b>	Systemic Hormonal Preps. excl. Sex Hormones and Insulins	21.40	2.07
<b>J</b>	Antiinfectives for Systemic Use	33.54	3.25
<b>L</b>	Antineoplastic and Immunomodulating Agents	8.39	0.81
<b>M</b>	Musculo-Skeletal System	53.28	5.16
<b>N</b>	<b>Nervous System</b>	<b>270.54</b>	<b>26.18</b>
<b>P</b>	Antiparasitic Products, Insecticides and Repellents	1.86	0.18
<b>R</b>	<b>Respiratory System</b>	<b>113.74</b>	<b>11.01</b>
<b>S</b>	Sensory Organs	23.19	2.24
<b>V</b>	<b>Various (below)</b>	<b>94.67</b>	<b>9.16</b>
	Clinical Nutritional Products	47.98	4.64
	Ostomy Requisites	17.41	1.68
	Urinary Requisites	10.45	1.01
	Diagnostic Products	9.49	0.92
	Needles/Syringes/Lancets	2.98	0.29
	Other Therapeutic Products	2.58	0.25
	Dressings	1.83	0.18
	Allergens	0.08	0.01
	Miscellaneous	1.87	0.18
<b>Total</b>		<b>€1,033.29m</b>	<b>100%</b>

Note: The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.

## DPS: Major Therapeutic Classification of Drugs, Medicines and Appliances

National 2016

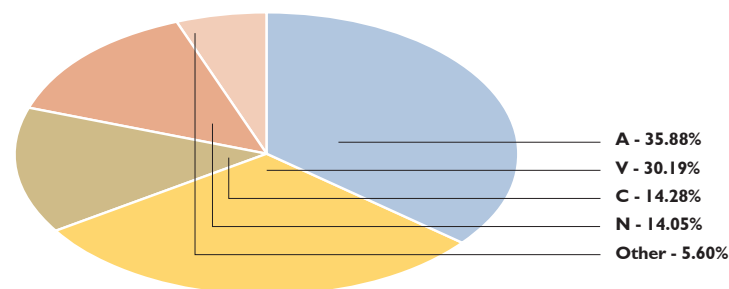


Major Therapeutic Classification		€m	%
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>16.44</b>	<b>10.70</b>
<b>B</b>	Blood and Blood Forming Organs	12.38	8.06
<b>C</b>	<b>Cardiovascular System</b>	<b>21.43</b>	<b>13.95</b>
<b>D</b>	Dermatologicals	5.25	3.41
<b>G</b>	Genito Urinary System and Sex Hormones	12.20	7.94
<b>H</b>	Systemic Hormonal Preps. excl. Sex Hormones and Insulins	3.08	2.00
<b>J</b>	Antiinfectives for Systemic Use	4.49	2.92
<b>L</b>	Antineoplastic and Immunomodulating Agents	2.63	1.71
<b>M</b>	Musculo-Skeletal System	11.18	7.28
<b>N</b>	<b>Nervous System</b>	<b>28.93</b>	<b>18.83</b>
<b>P</b>	Antiparasitic Products, Insecticides and Repellents	0.39	0.25
<b>R</b>	<b>Respiratory System</b>	<b>18.23</b>	<b>11.86</b>
<b>S</b>	Sensory Organs	2.98	1.94
<b>V</b>	<b>Various (below)</b>	<b>14.06</b>	<b>9.15</b>
	Clinical Nutritional Products	5.05	3.29
	Ostomy Requisites	4.58	2.98
	Urinary Requisites	1.90	1.23
	Diagnostic Products	0.69	0.45
	Other Therapeutic Products	0.44	0.29
	Needles/Syringes/Lancets	0.33	0.21
	Dressings	0.17	0.11
	Allergens	0.14	0.09
	Miscellaneous	0.76	0.50
<b>Total</b>		<b>€153.67m</b>	<b>100%</b>

Note: (i) The above costs are inclusive of the monthly co-payment of €1.44 (2016) payable to the Pharmacy by an individual or family.  
(ii) The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.

## LTI: Major Therapeutic Classification of Drugs, Medicines and Appliances

National 2016







Major Therapeutic Classification		€m	%
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>74.42</b>	<b>35.88</b>
<b>B</b>	Blood and Blood Forming Organs	7.05	3.40
<b>C</b>	<b>Cardiovascular System</b>	<b>29.62</b>	<b>14.28</b>
<b>D</b>	Dermatologicals	0.07	0.03
<b>G</b>	Genito Urinary System and Sex Hormones	1.05	0.51
<b>H</b>	Systemic Hormonal Preps. excl. Sex Hormones and Insulins	1.00	0.48
<b>J</b>	Antiinfectives for Systemic Use	1.10	0.53
<b>L</b>	Antineoplastic and Immunomodulating Agents	0.17	0.08
<b>M</b>	Musculo-Skeletal System	0.43	0.20
<b>N</b>	<b>Nervous System</b>	<b>29.14</b>	<b>14.05</b>
<b>P</b>	Antiparasitic Products, Insecticides and Repellents	0.00	0.00
<b>R</b>	Respiratory System	0.58	0.28
<b>S</b>	Sensory Organs	0.20	0.09
<b>V</b>	<b>Various (below)</b>	<b>62.62</b>	<b>30.19</b>
	Diagnostic Products	37.89	18.27
	Needles/Syringes/Lancets	14.51	7.00
	Clinical Nutritional Products	6.67	3.21
	Urinary Requisites	2.33	1.12
	Nutritional/Ancillary Devices	0.42	0.20
	Ostomy Requisites	0.18	0.09
	Other Therapeutic Products	0.07	0.04
	Dressings	0.06	0.03
	Miscellaneous	0.49	0.23
<b>Total</b>		<b>€207.45m</b>	<b>100%</b>

Note: The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.



**Table 36 Notes on commonly prescribed categories (see tables 37 - 40) where the MMP has issued guidance.**

The HSE Medicines Management Programme (MMP) monitors the most frequently prescribed medicines and has chosen a Preferred Drug in many of the commonly prescribed drug classes. Tips and Tools for prescribing Preferred Drugs and evaluation reports as outlined below are available on [www.hse.ie/yourmedicines](http://www.hse.ie/yourmedicines)

<p><b>Various; Diabetic Test Strips:</b> Following a review by the MMP the reimbursement of test strips for self-monitoring of blood glucose (SMBG) in <b>Type II diabetes</b> is now based on international recommendations for testing frequency. Recommended frequency of testing is based on the types of treatments patients are receiving for their diabetes. The reimbursement protocol is as follows:</p> <ul style="list-style-type: none"> <li>• Patients controlled with diet alone <b>one pack (50 test strips) per six months</b></li> <li>• Patients on oral drugs other than a sulphonylurea or meglitinide <b>one pack (50 test strips) per month</b></li> <li>• Patients receiving sulphonylurea or meglitinide drugs <b>two packs (100 test strips) per month</b></li> <li>• Patients receiving insulin therapy for Type II diabetes- no limit to the quantity allocated per month</li> </ul>	<p><b>Cardiovascular System; ACE Inhibitors:</b> ACE Inhibitors prevent the conversion of Angiotensin I to Angiotensin II and inhibit the breakdown of bradykinin resulting in vasodilation and a reduction in aldosterone release.</p> <p> <b>RAMIPRIL is the PREFERRED ACE inhibitor for the treatment of hypertension and heart failure.</b></p> <p>RAMIPRIL has a broad licensed indication, similar efficacy to other ACE inhibitors, is once daily dosing and has the lowest cost profile.</p> <p><b>Beta Blocking Agents:</b> <math>\beta</math>-blockers act at the beta-adrenergic receptors in the heart, bronchi, liver, periphery and pancreas. In the heart this blockade results in slowing of the heartbeat.</p> <p> <b>BISOPROLOL is the PREFERRED <math>\beta</math>-blocker for the treatment of heart failure, angina and hypertension.</b></p> <p>BISOPROLOL is cardioselective, has a broad licensed indication, is once daily dosing and has the lowest cost profile.</p> <p><b>Dihydropyridine Derivatives (DHP):</b> DHP calcium channel blockers interfere with the influx of calcium ions to the cell resulting in relaxation of the smooth muscle causing vasodilation.</p> <p> <b>AMLODIPINE is the PREFERRED DHP calcium channel blocker for the treatment of hypertension and angina.</b></p> <p>AMLODIPINE has a broad licensed indication, is once daily dosing and has the lowest cost profile.</p>
<p><b>Respiratory System; Adrenergics and other drugs for obstructive airway diseases:</b></p> <p>There are over 50 licensed inhalers for asthma and over 35 licensed inhalers for COPD. These include bronchodilators such as short-acting <math>\beta_2</math> agonists (SABA) and short-acting muscarinic antagonists (SAMA) which produce rapid bronchodilation and relief from symptoms of asthma. Combination inhalers containing inhaled corticosteroid (ICS) and long-acting <math>\beta_2</math> agonists (LABAs) account for the highest expenditure of all inhalers.</p> <p><b>“Hybrid” products are now available at a lower cost and should be considered when prescribing this combination.</b></p> <p>The MMP has published <b>Cost Guidance</b> documents to help prescribers to choose better value inhalers for patients. (<a href="http://www.hse.ie/yourmedicines">www.hse.ie/yourmedicines</a>)</p>	<p><b>Nervous System; Amides:</b> Lidocaine 5% plasters (Versatis®) are licensed for the symptomatic relief of post-herpetic neuralgia (PHN) in adult patients.</p> <p>No clinical evidence is available to support its use in other types of pain e.g. muscular or rheumatic pain. Expenditure exceeds €31 million per year.</p> <p><b>The MMP recommends prescribing only for the licensed indication and reviewing patients regularly to assess if the number of plasters can be reduced or the plaster-free interval extended.</b></p>
<p><b>Alimentary Tract and Metabolism; Proton Pump Inhibitors (PPIs):</b> PPIs are effective <b>short-term treatments</b> for gastric and duodenal ulcers (4-8 weeks) and are also used in combination with antibacterials for the eradication of Helicobacter Pylori infection. Prescribers should monitor long-term use and aim to reduce the dose of PPIs and discontinue treatment where appropriate.</p> <p> <b>LANSOPRAZOLE is the PREFERRED PPI.</b></p> <p><b>Antineoplastic and Immunomodulating Agents:</b> These agents consist of biological medicines and some have a biosimilar available. A biosimilar agent is similar to the biological reference medicine that has already been marketed but with a lower cost. <b>Biosimilars should be considered first-line when initiating therapy and should always be prescribed by brand name.</b></p>	

**Table 37 GMS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>N</b>	<b>Nervous System</b>				
<b>1</b>	<b>N03AX</b>	<b>Other Antiepileptics</b>	<b>45.64</b>	<b>100.00</b>	<b>1.04</b>	<b>100.00</b>
		Pregabalin	29.07	63.71	0.65	62.47
		Levetiracetam	5.79	12.69	0.10	9.85
		Lamotrigine	5.12	11.21	0.14	13.21
		Gabapentin	3.21	7.04	0.11	10.61
		Topiramate	0.98	2.14	0.03	2.56
		Lacosamide	0.64	1.41	0.00	0.56
		Zonisamide	0.61	1.33	0.01	0.62
		Perampanel	0.19	0.41	0.00	0.10
		Sultiame	0.02	0.03	0.00	0.01
		Retigabine	0.01	0.03	0.00	0.01
	<b>R</b>	<b>Respiratory System</b>				
<b>2</b>	<b>R03AK</b>	<b>Adrenergics in Combination with Corticosteroids or Other Drugs, excl. Anticholinergics</b>	<b>42.92</b>	<b>100.00</b>	<b>0.80</b>	<b>100.00</b>
		Salmeterol and other drugs for obstructive airway diseases	25.75	60.01	0.47	58.67
		Formoterol and other drugs for obstructive airway diseases	14.33	33.38	0.27	33.82
		Vilanterol and other drugs for obstructive airway diseases	2.17	5.06	0.05	5.98
		Formoterol and Fluticasone	0.67	1.55	0.01	1.53
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>3</b>	<b>A02BC</b>	<b>Proton Pump Inhibitors</b>	<b>40.56</b>	<b>100.00</b>	<b>3.53</b>	<b>100.00</b>
		Esomeprazole	15.67	38.65	1.23	34.94
		Lansoprazole	9.70	23.91	0.86	24.33
		Omeprazole	7.49	18.46	0.65	18.47
		Pantoprazole	6.85	16.89	0.72	20.32
		Rabeprazole	0.85	2.09	0.07	1.94
	<b>V</b>	<b>Various</b>				
<b>4</b>	<b>V06DB</b>	<b>Other Nutrients</b>	<b>39.03</b>	<b>100.00</b>	<b>0.46</b>	<b>100.00</b>
		Clinical Nutritional Products	39.03	100.00	0.46	100.00

Note: (i) Included in Table 37 is the frequency at which each product is prescribed and reimbursed.  
(ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.

**Table 37 GMS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>C</b>	<b>Cardiovascular System</b>				
<b>5</b>	<b>C10AA</b>	<b>HMG CoA Reductase Inhibitors</b> Atorvastatin Rosuvastatin Pravastatin Simvastatin Fluvastatin	<b>35.22</b> 18.23 11.63 3.12 1.94 0.30	<b>100.00</b> 51.77 33.03 8.84 5.50 0.86	<b>3.21</b> 1.84 0.83 0.29 0.23 0.02	<b>100.00</b> 57.33 25.66 9.08 7.18 0.75
	<b>N</b>	<b>Nervous System</b>				
<b>6</b>	<b>N01BB</b>	<b>Amides</b> Lidocaine Lidocaine, Combinations	<b>28.10</b> 27.99 0.11	<b>100.00</b> 99.58 0.42	<b>0.26</b> 0.25 0.01	<b>100.00</b> 96.59 3.41
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>7</b>	<b>B01AC</b>	<b>Platelet Aggregation Inhibitors excl. Heparin</b> Acetylsalicylic Acid Clopidogrel Ticagrelor Platelet Aggregation Inhibitors, Combinations Prasugrel Dipyridamole Ticlopidine	<b>22.28</b> 15.66 3.20 1.68 0.83 0.66 0.25 0.00	<b>100.00</b> 70.29 14.34 7.53 3.73 2.96 1.14 0.01	<b>2.50</b> 2.16 0.24 0.02 0.05 0.01 0.02 0.00	<b>100.00</b> 86.50 9.73 0.97 1.74 0.45 0.61 0.00
<b>8</b>	<b>B01AF</b>	<b>Direct Factor Xa Inhibitors</b> Rivaroxaban Apixaban Edoxaban	<b>21.52</b> 11.91 9.31 0.30	<b>100.00</b> 55.34 43.27 1.39	<b>0.30</b> 0.17 0.13 0.00	<b>100.00</b> 56.29 42.29 1.42

Note: (i) Included in Table 37 is the frequency at which each product is prescribed and reimbursed.  
(ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.

**Table 37 GMS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>N</b>	<b>Nervous System</b>				
<b>9</b>	<b>N06AX</b>	<b>Other Antidepressants</b>	<b>20.12</b>	<b>100.00</b>	<b>1.16</b>	<b>100.00</b>
		Venlafaxine	5.92	29.42	0.46	39.22
		Mirtazapine	5.26	26.15	0.40	34.68
		Duloxetine	4.95	24.61	0.19	15.85
		Agomelatine	2.20	10.92	0.03	2.85
		Trazodone	1.52	7.56	0.08	6.94
		Bupropion	0.17	0.85	0.00	0.30
		Tryptophan	0.06	0.28	0.00	0.06
		Reboxetine	0.04	0.20	0.00	0.10
		Milnacipran	0.00	0.01	0.00	0.00
<b>10</b>	<b>N06AB</b>	<b>Selective Serotonin Reuptake Inhibitors</b>	<b>19.95</b>	<b>100.00</b>	<b>1.57</b>	<b>100.00</b>
		Escitalopram	7.81	39.16	0.63	40.17
		Sertraline	5.72	28.66	0.39	24.77
		Citalopram	2.66	13.35	0.27	17.10
		Fluoxetine	2.13	10.68	0.18	11.75
		Paroxetine	1.58	7.92	0.10	6.09
		Fluvoxamine	0.05	0.23	0.00	0.12
	<b>R</b>	<b>Respiratory System</b>				
<b>11</b>	<b>R03BB</b>	<b>Anticholinergics</b>	<b>17.84</b>	<b>100.00</b>	<b>0.46</b>	<b>100.00</b>
		Tiotropium Bromide	14.50	81.29	0.32	71.17
		Aclidinium Bromide	1.07	6.00	0.03	5.80
		Glycopyrronium Bromide	0.94	5.27	0.02	5.09
		Ipratropium Bromide (Inhaled)	0.68	3.81	0.07	14.40
		Umeclidinium Bromide	0.65	3.63	0.02	3.54
	<b>V</b>	<b>Various</b>				
<b>12</b>	<b>V07AS</b>	<b>Ostomy Equipment</b>	<b>17.41</b>	<b>100.00</b>	<b>0.25</b>	<b>100.00</b>
		Ostomy Requisites	17.41	100.00	0.25	100.00

Note: (i) Included in Table 37 is the frequency at which each product is prescribed and reimbursed.  
(ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.



**Table 37 GMS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>N</b>	<b>Nervous System</b>				
<b>13</b>	<b>N05AX</b>	<b>Other Antipsychotics</b>	<b>17.17</b>	<b>100.00</b>	<b>0.21</b>	<b>100.00</b>
		Aripiprazole	6.48	37.73	0.06	28.67
		Paliperidone	5.39	31.42	0.01	6.32
		Risperidone	5.30	30.85	0.14	65.01
	<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>				
<b>14</b>	<b>G04BD</b>	<b>Drugs for Urinary Frequency and Incontinence</b>	<b>16.13</b>	<b>100.00</b>	<b>0.43</b>	<b>100.00</b>
		Mirabegron	5.16	31.98	0.12	29.09
		Solifenacin	3.74	23.17	0.08	19.04
		Fesoterodine	3.08	19.08	0.07	15.63
		Tolterodine	2.05	12.69	0.08	19.84
		Oxybutynin	1.49	9.24	0.05	11.52
		Trospium	0.28	1.75	0.01	2.21
		Propiverine	0.26	1.61	0.01	1.38
		Flavoxate	0.07	0.48	0.01	1.29
	<b>C</b>	<b>Cardiovascular System</b>				
<b>15</b>	<b>C07AB</b>	<b>Beta Blocking Agents, Selective</b>	<b>15.76</b>	<b>100.00</b>	<b>1.81</b>	<b>100.00</b>
		Bisoprolol	10.22	64.85	1.23	67.67
		Nebivolol	2.41	15.29	0.21	11.87
		Atenolol	1.98	12.54	0.26	14.12
		Metoprolol	0.87	5.53	0.10	5.57
		Celiprolol	0.28	1.77	0.01	0.77
		Acebutolol	0.00	0.02	0.00	0.00
	<b>N</b>	<b>Nervous System</b>				
<b>16</b>	<b>N05AH</b>	<b>Diazepines, Oxazepines, Thiazepines and Oxepines</b>	<b>15.26</b>	<b>100.00</b>	<b>0.59</b>	<b>100.00</b>
		Quetiapine	8.13	53.27	0.33	56.16
		Olanzapine	6.98	45.74	0.26	43.55
		Asenapine	0.15	0.99	0.00	0.29

Note: (i) Included in Table 37 is the frequency at which each product is prescribed and reimbursed.  
(ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.

**Table 37 GMS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>N</b>	<b>Nervous System</b>				
<b>17</b>	<b>N02AJ</b>	<b>Opioids in Combination with Non-Opioid Analgesics</b>	<b>14.03</b>	<b>100.00</b>	<b>1.03</b>	<b>100.00</b>
		Codeine, Combs excl. Psycholeptics	10.10	72.00	0.85	82.66
		Tramadol and Paracetamol	3.93	27.98	0.18	17.30
		Paracetamol, Combs excl. Psycholeptics	0.00	0.02	0.00	0.04
	<b>C</b>	<b>Cardiovascular System</b>				
<b>18</b>	<b>C09AA</b>	<b>ACE Inhibitors, Plain</b>	<b>13.75</b>	<b>100.00</b>	<b>1.33</b>	<b>100.00</b>
		Ramipril	7.28	52.94	0.77	57.68
		Perindopril	4.07	29.57	0.35	26.20
		Lisinopril	1.46	10.62	0.14	10.66
		Enalapril	0.35	2.51	0.03	2.24
		Captopril	0.28	2.05	0.02	1.59
		Quinapril	0.22	1.57	0.02	1.15
		Cilazapril	0.04	0.32	0.00	0.22
		Zofenopril	0.02	0.17	0.00	0.08
		Trandolapril	0.02	0.16	0.00	0.14
		Benazepril	0.01	0.08	0.00	0.04
		Fosinopril	0.00	0.01	0.00	0.00
	<b>M</b>	<b>Musculo-Skeletal System</b>				
<b>19</b>	<b>M05BX</b>	<b>Other Drugs affecting Bone Structure and Mineralization</b>	<b>12.60</b>	<b>100.00</b>	<b>0.05</b>	<b>100.00</b>
		Denosumab	12.37	98.16	0.04	87.91
		Strontium Ranelate	0.23	1.84	0.01	12.09
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>20</b>	<b>A12AX</b>	<b>Calcium, Combination with Vitamin D and/or other Drugs</b>	<b>12.51</b>	<b>100.00</b>	<b>1.15</b>	<b>100.00</b>
		Calcium Carbonate and Colecalciferol	12.10	96.74	1.11	96.88
		Calcium Phosphate and Colecalciferol	0.41	3.26	0.04	3.12

Note: (i) Included in Table 37 is the frequency at which each product is prescribed and reimbursed.  
(ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.

**Table 38 DPS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>R</b>	<b>Respiratory System</b>				
<b>1</b>	<b>R03AK</b>	<b>Adrenergics in Combination with Corticosteroids or Other Drugs, excl. Anticholinergics</b>	<b>8.38</b>	<b>100.00</b>	<b>150,324</b>	<b>100.00</b>
		Salmeterol and other drugs for obstructive airway diseases	4.14	49.39	73,586	48.95
		Formoterol and other drugs for obstructive airway diseases	3.73	44.58	66,050	43.94
		Vilanterol and other drugs for obstructive airway diseases	0.51	6.03	10,688	7.11
	<b>M</b>	<b>Musculo-Skeletal System</b>				
<b>2</b>	<b>M05BX</b>	<b>Other Drugs affecting Bone Structure and Mineralization</b>	<b>5.70</b>	<b>100.00</b>	<b>20,889</b>	<b>100.00</b>
		Denosumab	5.66	99.23	19,792	94.75
		Strontium Ranelate	0.04	0.77	1,097	5.25
	<b>N</b>	<b>Nervous System</b>				
<b>3</b>	<b>N03AX</b>	<b>Other Antiepileptics</b>	<b>5.65</b>	<b>100.00</b>	<b>136,664</b>	<b>100.00</b>
		Pregabalin	3.85	68.15	85,321	62.43
		Lamotrigine	0.63	11.23	19,672	14.39
		Gabapentin	0.55	9.72	18,731	13.71
		Levetiracetam	0.40	7.06	7,737	5.66
		Topiramate	0.16	2.77	4,592	3.36
		Lacosamide	0.03	0.60	314	0.23
		Zonisamide	0.02	0.35	242	0.18
		Perampanel	0.01	0.09	31	0.02
		Retigabine	0.00	0.02	14	0.01
		Sultiam	0.00	0.01	10	0.01
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>4</b>	<b>B01AF</b>	<b>Direct Factor Xa Inhibitors</b>	<b>4.70</b>	<b>100.00</b>	<b>65,935</b>	<b>100.00</b>
		Rivaroxaban	2.65	56.43	37,843	57.39
		Apixaban	1.95	41.47	26,727	40.54
		Edoxaban	0.10	2.10	1,365	2.07

- Note:
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  - (ii) Total Expenditure includes ingredient cost, dispensing fees and VAT where applicable.
  - (iii) The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 38 DPS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>5</b>	<b>A02BC</b>	<b>Proton Pump Inhibitors</b>	<b>4.62</b>	<b>100.00</b>	<b>426,706</b>	<b>100.00</b>
		Esomeprazole	1.90	41.18	158,087	37.05
		Omeprazole	0.98	21.08	82,961	19.44
		Lansoprazole	0.93	20.15	88,106	20.65
		Pantoprazole	0.73	15.78	90,582	21.23
		Rabeprazole	0.08	1.81	6,970	1.63
	<b>V</b>	<b>Various</b>				
<b>6</b>	<b>V07AS</b>	<b>Ostomy Equipment</b>	<b>4.58</b>	<b>100.00</b>	<b>59,263</b>	<b>100.00</b>
		Ostomy Requisites	4.58	100.00	59,263	100.00
	<b>C</b>	<b>Cardiovascular System</b>				
<b>7</b>	<b>C10AA</b>	<b>HMG CoA Reductase Inhibitors</b>	<b>4.51</b>	<b>100.00</b>	<b>440,982</b>	<b>100.00</b>
		Rosuvastatin	2.09	46.30	155,342	35.22
		Atorvastatin	1.93	42.76	228,464	51.81
		Pravastatin	0.29	6.44	30,949	7.02
		Simvastatin	0.17	3.71	23,138	5.25
		Fluvastatin	0.03	0.79	3,089	0.70
	<b>V</b>	<b>Various</b>				
<b>8</b>	<b>V06DB</b>	<b>Other Nutrients</b>	<b>4.30</b>	<b>100.00</b>	<b>44,663</b>	<b>100.00</b>
		Clinical Nutritional Products	4.30	100.00	44,663	100.00
	<b>N</b>	<b>Nervous System</b>				
<b>9</b>	<b>N01BB</b>	<b>Amides</b>	<b>3.83</b>	<b>100.00</b>	<b>33,640</b>	<b>100.00</b>
		Lidocaine	3.81	99.57	32,496	96.60
		Lidocaine, Combinations	0.02	0.43	1,144	3.40

- Note:
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**Table 38 DPS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>				
<b>10</b>	<b>G03DA</b>	<b>Pregnen (4) Derivatives</b>	<b>3.28</b>	<b>100.00</b>	<b>17,788</b>	<b>100.00</b>
		Progesterone	3.27	99.60	16,776	94.31
		Medroxyprogesterone	0.01	0.34	971	5.46
		Hydroxyprogesterone	0.00	0.06	41	0.23
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>11</b>	<b>B01AB</b>	<b>Heparin Group</b>	<b>3.07</b>	<b>100.00</b>	<b>16,376</b>	<b>100.00</b>
		Tinzaparin	1.84	59.91	8,154	49.79
		Enoxaparin	1.23	40.00	8,205	50.10
		Heparin	0.00	0.09	17	0.11
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>12</b>	<b>A07EC</b>	<b>Aminosalicylic Acid and Similar Agents</b>	<b>3.01</b>	<b>100.00</b>	<b>41,135</b>	<b>100.00</b>
		Mesalazine	2.86	95.05	34,105	82.91
		Sulfasalazine	0.11	3.47	6,273	15.25
		Olsalazine	0.04	1.41	748	1.82
		Balsalazide	0.00	0.07	9	0.02
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>13</b>	<b>B01AC</b>	<b>Platelet Aggregation Inhibitors excl. Heparin</b>	<b>2.69</b>	<b>100.00</b>	<b>315,668</b>	<b>100.00</b>
		Acetylsalicylic Acid	1.55	57.53	267,699	84.81
		Ticagrelor	0.46	17.15	6,667	2.11
		Clopidogrel	0.35	12.99	31,501	9.98
		Prasugrel	0.21	7.99	3,711	1.18
		Platelet Aggregation Inhibitors, Combinations	0.08	3.01	4,270	1.35
		Dipyridamole	0.03	1.00	1,706	0.54
		Cilostazol	0.01	0.31	103	0.03
		Ticlopidine	0.00	0.02	11	0.00

- Note:
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  - (iii) The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 38 DPS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed (m)	% of Total Items Prescribed per category
	<b>N</b>	<b>Nervous System</b>				
<b>14</b>	<b>N06AX</b>	<b>Other Antidepressants</b>	<b>2.46</b>	<b>100.00</b>	<b>134,873</b>	<b>100.00</b>
		Duloxetine	0.78	31.64	29,282	21.71
		Venlafaxine	0.66	26.91	56,899	42.19
		Agomelatine	0.39	15.73	5,777	4.28
		Mirtazapine	0.34	13.61	32,471	24.08
		Trazodone	0.13	5.26	7,566	5.61
		Bupropion	0.08	3.36	1,608	1.19
		Tryptophan	0.07	3.00	917	0.68
		Reboxetine	0.01	0.36	289	0.21
		Mianserin	0.00	0.11	52	0.04
		Milnacipran	0.00	0.01	10	0.01
		Nefazodone	0.00	0.01	2	0.00
	<b>R</b>	<b>Respiratory System</b>				
<b>15</b>	<b>R03BB</b>	<b>Anticholinergics</b>	<b>2.37</b>	<b>100.00</b>	<b>57,628</b>	<b>100.00</b>
		Tiotropium Bromide	1.95	82.45	43,263	75.07
		Glycopyrronium Bromide	0.14	5.85	3,416	5.93
		Acidinium Bromide	0.14	5.76	3,343	5.80
		Umeclidinium Bromide	0.09	3.80	2,230	3.87
		Ipratropium Bromide (Inhaled)	0.05	2.14	5,376	9.33
	<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>				
<b>16</b>	<b>G04BD</b>	<b>Drugs for Urinary Frequency and Incontinence</b>	<b>2.11</b>	<b>100.00</b>	<b>57,028</b>	<b>100.00</b>
		Mirabegron	0.73	34.54	18,664	32.73
		Solifenacin	0.49	23.88	11,365	19.93
		Fesoterodine	0.40	18.73	8,867	15.55
		Oxybutynin	0.21	10.01	6,526	11.44
		Tolterodine	0.19	9.03	8,689	15.24
		Trospium	0.04	1.78	1,484	2.60
		Propiverine	0.04	1.69	844	1.48
		Flavoxate	0.01	0.34	589	1.03

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**Table 38 DPS: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>C</b>	<b>Cardiovascular System</b>				
<b>17</b>	<b>C09CA</b>	<b>Angiotensin II Antagonists, Plain</b>	<b>1.90</b>	<b>100.00</b>	<b>139,281</b>	<b>100.00</b>
		Olmesartan Medoxomil	0.68	35.76	31,679	22.75
		Valsartan	0.40	21.00	37,649	27.03
		Losartan	0.24	12.84	22,275	15.99
		Telmisartan	0.24	12.44	23,131	16.61
		Candesartan	0.17	8.83	15,072	10.82
		Irbesartan	0.08	4.05	5,186	3.72
		Eprosartan	0.06	3.30	2,763	1.98
		Azilsartan Medoxomil	0.03	1.78	1,526	1.10
	<b>V</b>	<b>Various</b>				
<b>18</b>	<b>V07AN</b>	<b>Urinary Equipment</b>	<b>1.89</b>	<b>100.00</b>	<b>15,906</b>	<b>100.00</b>
		Urinary Requisites	1.89	100.00	15,906	100.00
	<b>R</b>	<b>Respiratory System</b>				
<b>19</b>	<b>R01AD</b>	<b>Corticosteroids</b>	<b>1.86</b>	<b>100.00</b>	<b>93,793</b>	<b>100.00</b>
		Fluticasone, Combinations	0.71	38.32	22,113	23.58
		Fluticasone Furoate	0.68	36.47	41,041	43.76
		Mometasone	0.22	12.06	13,653	14.56
		Triamcinolone	0.09	4.68	4,606	4.91
		Fluticasone	0.09	4.53	5,763	6.14
		Beclometasone (Nasal)	0.05	2.71	5,919	6.31
		Budesonide	0.02	1.23	698	0.74
	<b>N</b>	<b>Nervous System</b>				
<b>20</b>	<b>N06AB</b>	<b>Selective Serotonin Reuptake Inhibitors</b>	<b>1.83</b>	<b>100.00</b>	<b>157,435</b>	<b>100.00</b>
		Escitalopram	0.74	40.40	63,987	40.64
		Sertraline	0.51	27.73	37,144	23.59
		Citalopram	0.22	12.20	26,568	16.88
		Fluoxetine	0.18	10.09	18,348	11.66
		Paroxetine	0.17	9.22	11,115	7.06
		Fluvoxamine	0.01	0.36	273	0.17

- Note:
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**Table 39 LTI: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>V</b>	<b>Various</b>				
<b>1</b>	<b>V04CA</b>	<b>Tests for Diabetes</b> Diagnostic Agents	<b>37.85</b> 37.85	<b>100.00</b> 100.00	<b>658,381</b> 658,381	<b>100.00</b> 100.00
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>2</b>	<b>A10AE</b>	<b>Insulins and Analogues for Injection, Long-acting</b> Insulins and analogues long-acting (Insulin Glargine) Insulins and analogues long-acting (Insulin Detemir) Insulins and analogues long-acting (Insulin Degludec) Insulins and analogues long-acting (Insulin Human)	<b>15.91</b> 9.33 6.02 0.56 0.00	<b>100.00</b> 58.61 37.84 3.52 0.03	<b>183,948</b> 115,038 63,398 5,447 65	<b>100.00</b> 62.54 34.46 2.96 0.04
	<b>V</b>	<b>Various</b>				
<b>3</b>	<b>V07AY</b>	<b>All Other Non-Therapeutic Auxillary products</b> All other Non-Therapeutic Products	<b>15.33</b> 15.33	<b>100.00</b> 100.00	<b>425,731</b> 425,731	<b>100.00</b> 100.00
	<b>N</b>	<b>Nervous System</b>				
<b>4</b>	<b>N03AX</b>	<b>Other Antiepileptics</b> Levetiracetam Lamotrigine Zonisamide Lacosamide Pregabalin Topiramate Gabapentin Perampanel Felbamate Stiripentol Sultiame Retigabine	<b>14.85</b> 6.13 4.04 1.12 1.11 0.87 0.55 0.36 0.35 0.19 0.10 0.02 0.01	<b>100.00</b> 41.30 27.19 7.57 7.45 5.85 3.74 2.41 2.35 1.27 0.69 0.11 0.07	<b>267,838</b> 100,359 102,869 11,798 10,663 17,825 11,971 9,582 2,106 177 186 160 142	<b>100.00</b> 37.47 38.41 4.40 3.98 6.65 4.47 3.58 0.79 0.07 0.07 0.06 0.05
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>5</b>	<b>A10AB</b>	<b>Insulins and Analogues for Injection, Fast-acting</b> Insulins and analogues fast-acting (Insulin Aspart) Insulins and analogues fast-acting (Insulin Lispro) Insulins and analogues fast-acting (Insulin Glulisine) Insulins and analogues fast-acting (Insulin Human) Insulins and analogues fast-acting (Insulin Pork) Insulins and analogues fast-acting (Insulin Beef)	<b>13.12</b> 11.29 0.96 0.75 0.12 0.00 0.00	<b>100.00</b> 86.02 7.31 5.70 0.95 0.02 0.00	<b>194,460</b> 164,976 13,978 12,281 3,205 18 2	<b>100.00</b> 84.84 7.19 6.31 1.65 0.01 0.00

Note: (i) Included in Table 39 is the frequency at which each product is reimbursed.

(ii) The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.



**Table 39 LTI: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>6</b>	<b>A10BJ</b>	<b>Glucagon-like Peptide-I (GLP-I) Analogues</b>	<b>11.84</b>	<b>100.00</b>	<b>68,369</b>	<b>100.00</b>
		Liraglutide	9.89	83.54	53,740	78.60
		Exenatide	1.29	10.85	9,987	14.61
		Dulaglutide	0.66	5.61	4,642	6.79
	<b>C</b>	<b>Cardiovascular System</b>				
<b>7</b>	<b>C10AA</b>	<b>HMG CoA reductase Inhibitors</b>	<b>7.98</b>	<b>100.00</b>	<b>837,836</b>	<b>100.00</b>
		Atorvastatin	4.19	52.50	506,678	60.47
		Rosuvastatin	2.82	35.33	215,779	25.75
		Pravastatin	0.53	6.68	57,771	6.90
		Simvastatin	0.40	4.96	53,922	6.44
		Fluvastatin	0.04	0.53	3,686	0.44
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>8</b>	<b>A10BD</b>	<b>Combinations of Oral Blood Glucose Lowering Drugs</b>	<b>7.74</b>	<b>100.00</b>	<b>171,943</b>	<b>100.00</b>
		Metformin and Sitagliptin	6.20	80.15	138,044	80.28
		Metformin and Linagliptin	0.53	6.88	12,065	7.02
		Metformin and Vildagliptin	0.38	4.92	8,369	4.87
		Metformin and Pioglitazone	0.27	3.47	5,621	3.27
		Metformin and Saxagliptin	0.16	2.01	3,621	2.11
		Metformin and Dapagliflozin	0.08	1.05	1,753	1.02
		Metformin and Empagliflozin	0.08	1.04	1,777	1.03
		Metformin and Canagliflozin	0.04	0.48	693	0.40
<b>9</b>	<b>A10BH</b>	<b>Dipeptidyl Peptidase 4 (DPP-4) Inhibitors</b>	<b>6.50</b>	<b>100.00</b>	<b>151,115</b>	<b>100.00</b>
		Sitagliptin	3.54	54.53	80,433	53.23
		Linagliptin	2.18	33.47	52,215	34.55
		Saxagliptin	0.61	9.38	13,992	9.26
		Vildagliptin	0.17	2.62	4,475	2.96
	<b>V</b>	<b>Various</b>				
<b>10</b>	<b>V06CA</b>	<b>Nutrients without Phenylalanine</b>	<b>5.01</b>	<b>100.00</b>	<b>24,140</b>	<b>100.00</b>
		Clinical Nutritional Products	5.01	100.00	24,140	100.00
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>11</b>	<b>A10BA</b>	<b>Biguanides</b>	<b>4.78</b>	<b>100.00</b>	<b>709,933</b>	<b>100.00</b>
		Metformin	4.78	100.00	709,933	100.00

Note: (i) Included in Table 39 is the frequency at which each product is reimbursed.

(ii) The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.

**Table 39 LTI: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>12</b>	<b>B01AC</b>	<b>Platelet Aggregation Inhibitors excl. Heparin</b>	<b>4.20</b>	<b>100.00</b>	<b>660,104</b>	<b>100.00</b>
		Acetylsalicylic Acid	3.44	81.99	608,567	92.19
		Clopidogrel	0.48	11.30	44,501	6.74
		Ticagrelor	0.14	3.20	2,021	0.31
		Prasugrel	0.08	1.88	1,356	0.21
		Platelet Aggregation Inhibitors, Combinations	0.05	1.28	2,861	0.43
		Dipyridamole	0.01	0.27	757	0.11
		Cilostazol	0.00	0.08	41	0.01
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>13</b>	<b>A10BK</b>	<b>Sodium-Glucose Co-Transporter 2 (SGLT2) Inhibitors</b>	<b>4.18</b>	<b>100.00</b>	<b>87,896</b>	<b>100.00</b>
		Dapagliflozin	2.41	57.70	51,802	58.94
		Empagliflozin	0.89	21.27	19,701	22.41
		Canagliflozin	0.88	21.03	16,393	18.65
	<b>C</b>	<b>Cardiovascular System</b>				
<b>14</b>	<b>C09AA</b>	<b>ACE Inhibitors, Plain</b>	<b>3.91</b>	<b>100.00</b>	<b>436,828</b>	<b>100.00</b>
		Ramipril	2.06	52.81	257,674	58.99
		Perindopril	1.19	30.39	112,963	25.86
		Lisinopril	0.44	11.16	48,145	11.02
		Enalapril	0.09	2.22	7,958	1.82
		Quinapril	0.06	1.69	4,914	1.12
		Captopril	0.05	1.19	3,739	0.86
		Cilazapril	0.01	0.25	668	0.15
		Zofenopril	0.01	0.16	352	0.08
		Trandolapril	0.00	0.08	345	0.08
		Benazepril	0.00	0.05	70	0.02
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>15</b>	<b>A10AD</b>	<b>Insulin and Analogues for Injection, Intermediate-acting Combined with Fast-acting</b>	<b>3.51</b>	<b>100.00</b>	<b>48,708</b>	<b>100.00</b>
		Insulin Aspart, comb. intermediate/fast-acting	2.53	71.95	33,190	68.14
		Insulin (Human), comb. intermediate/fast-acting	0.61	17.32	10,486	21.53
		Insulin Combinations, intermediate/fast-acting	0.37	10.73	5,032	10.33

Note: (i) Included in Table 39 is the frequency at which each product is reimbursed.

(ii) The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.

**Table 39 LTI: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>A</b>	<b>Alimentary Tract and Metabolism</b>				
<b>16</b>	<b>A10BB</b>	<b>Sulfonylureas</b>	<b>2.97</b>	<b>100.00</b>	<b>341,507</b>	<b>100.00</b>
		Gliclazide	2.86	96.27	328,764	96.27
		Glimepiride	0.10	3.43	11,587	3.39
		Glibenclamide	0.01	0.28	1,107	0.32
		Glipizide	0.00	0.02	49	0.02
	<b>N</b>	<b>Nervous System</b>				
<b>17</b>	<b>N04BC</b>	<b>Dopamine Agonists</b>	<b>2.90</b>	<b>100.00</b>	<b>20,312</b>	<b>100.00</b>
		Apomorphine	1.06	36.51	1,178	5.80
		Ropinirole	0.74	25.54	9,068	44.64
		Rotigotine	0.57	19.50	3,117	15.35
		Pramipexole	0.52	18.06	6,823	33.59
		Pergolide	0.01	0.20	10	0.05
		Cabergoline	0.00	0.18	91	0.45
		Bromocriptine	0.00	0.01	25	0.12
	<b>C</b>	<b>Cardiovascular System</b>				
<b>18</b>	<b>C09CA</b>	<b>Angiotensin II Antagonists, Plain</b>	<b>2.46</b>	<b>100.00</b>	<b>193,831</b>	<b>100.00</b>
		Olmesartan Medoxomil	0.63	25.75	30,038	15.50
		Valsartan	0.56	22.52	53,783	27.75
		Losartan	0.47	19.16	43,042	22.21
		Telmisartan	0.31	12.74	31,056	16.02
		Candesartan	0.23	9.14	20,767	10.71
		Irbesartan	0.15	6.12	10,095	5.21
		Eprosartan	0.09	3.62	3,994	2.06
		Azilsartan Medoxomil	0.02	0.95	1,056	0.54
<b>19</b>	<b>C07AB</b>	<b>Beta Blocking Agents, Selective</b>	<b>2.42</b>	<b>100.00</b>	<b>339,343</b>	<b>100.00</b>
		Bisoprolol	1.47	60.73	225,515	66.46
		Nebivolol	0.45	18.84	44,876	13.22
		Atenolol	0.33	13.59	49,456	14.57
		Metoprolol	0.12	4.89	17,011	5.01
		Celiprolol	0.05	1.93	2,473	0.73
		Acebutolol	0.00	0.02	12	0.01
	<b>V</b>	<b>Various</b>				
<b>20</b>	<b>V07AN</b>	<b>Incontinence Equipment</b>	<b>2.33</b>	<b>100.00</b>	<b>16,164</b>	<b>100.00</b>
		Urinary Requisites	2.33	100.00	16,164	100.00

Note: (i) Included in Table 39 is the frequency at which each product is reimbursed.

(ii) The above table shows total expenditure i.e. ingredient cost, fees and VAT where applicable.

**Table 40 HT: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>1</b>	<b>L04AB</b>	<b>Tumor Necrosis Factor alpha (TNF-a) Inhibitors</b> Adalimumab Etanercept Golimumab Certolizumab Pegol	<b>220.90</b> 123.48 66.36 18.93 12.13	<b>100.00</b> 55.90 30.04 8.57 5.49	<b>178,443</b> 93,067 63,356 16,130 5,890	<b>100.00</b> 52.15 35.51 9.04 3.30
<b>2</b>	<b>L01XE</b>	<b>Protein Kinase Inhibitors</b> Imatinib Ruxolitinib Dasatinib Nilotinib Sunitinib Ibrutinib Dabrafenib Everolimus Pazopanib Crizotinib Erlotinib Axitinib Sorafenib Regorafenib Lapatinib Afatinib Lenvatinib Bosutinib Vemurafenib Gefitinib Vandetanib Ceritinib	<b>39.25</b> 8.91 4.50 3.14 3.09 2.93 2.47 2.14 2.06 2.00 1.78 1.34 1.16 1.08 0.85 0.39 0.38 0.33 0.29 0.28 0.07 0.04 0.02	<b>100.00</b> 22.70 11.47 8.00 7.86 7.45 6.29 5.46 5.24 5.10 4.54 3.41 2.96 2.74 2.18 1.00 0.96 0.85 0.74 0.71 0.18 0.10 0.06	<b>15,768</b> 4,637 1,543 1,033 1,233 1,390 470 432 865 1,021 379 789 340 479 317 272 210 131 101 75 37 9 5	<b>100.00</b> 29.41 9.79 6.55 7.82 8.81 2.98 2.74 5.48 6.48 2.40 5.00 2.15 3.04 2.01 1.73 1.33 0.83 0.64 0.48 0.24 0.06 0.03
<b>3</b>	<b>L04AX</b>	<b>Other Immunosuppressants</b> Lenalidomide Pirfenidone Pomalidomide Thalidomide	<b>35.73</b> 23.30 8.16 4.00 0.27	<b>100.00</b> 65.21 22.83 11.21 0.75	<b>9,432</b> 5,125 3,227 486 594	<b>100.00</b> 54.34 34.21 5.15 6.30

Note: (i) Included in Table 40 is the frequency at which each product is reimbursed.  
(ii) Total Expenditure includes ingredient cost and VAT where applicable, based on claims submitted by Pharmacists.

**Table 40 HT: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>4</b>	<b>L04AA</b>	<b>Selective Immunosuppressants</b>	<b>33.57</b>	<b>100.00</b>	<b>73,168</b>	<b>100.00</b>
		Fingolimod	23.87	71.10	15,617	21.35
		Abatacept	5.04	15.02	4,971	6.79
		Mycophenolic Acid	3.88	11.57	49,951	68.27
		Teriflunomide	0.42	1.24	431	0.59
		Sirolimus	0.36	1.07	2,198	3.00
	<b>R</b>	<b>Respiratory System</b>				
<b>5</b>	<b>R07AX</b>	<b>Other Respiratory System Products</b>	<b>29.88</b>	<b>100.00</b>	<b>1,980</b>	<b>100.00</b>
		Ivacaftor	29.88	100.00	1,980	100.00
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>6</b>	<b>L04AC</b>	<b>Interleukin Inhibitors</b>	<b>28.16</b>	<b>100.00</b>	<b>13,927</b>	<b>100.00</b>
		Ustekinumab	14.58	51.79	3,972	28.52
		Secukinumab	6.31	22.41	3,644	26.17
		Tocilizumab	6.23	22.12	5,312	38.14
		Anakinra	1.04	3.67	998	7.16
		Ixekizumab	0.00	0.01	1	0.01
<b>7</b>	<b>L03AB</b>	<b>Interferons</b>	<b>24.19</b>	<b>100.00</b>	<b>24,493</b>	<b>100.00</b>
		Interferon beta-1a	14.64	60.50	14,202	57.98
		Interferon beta-1b	5.99	24.75	6,279	25.63
		Peginterferon beta-1a	2.18	9.03	2,245	9.17
		Peginterferon alfa-2a	0.86	3.53	1,211	4.95
		Interferon alfa-2b	0.37	1.53	259	1.06
		Peginterferon alfa-2b	0.13	0.56	220	0.90
		Interferon alfa-2a	0.01	0.06	69	0.28
		Interferon gamma	0.01	0.04	8	0.03
<b>8</b>	<b>L03AA</b>	<b>Colony Stimulating Factors</b>	<b>22.23</b>	<b>100.00</b>	<b>22,519</b>	<b>100.00</b>
		Pegfilgrastim	16.36	73.60	13,986	62.11
		Filgrastim	2.97	13.38	5,377	23.88
		Lipegfilgrastim	2.52	11.33	2,626	11.66
		Lenograstim	0.38	1.69	530	2.35

Note: (i) Included in Table 40 is the frequency at which each product is reimbursed.  
(ii) Total Expenditure includes ingredient cost and VAT where applicable, based on claims submitted by Pharmacists.

**Table 40 HT: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>				
<b>9</b>	<b>G03GA</b>	<b>Gonadotropins</b>	<b>14.92</b>	<b>100.00</b>	<b>22,373</b>	<b>100.00</b>
		Follitropin alfa	8.19	54.88	8,740	39.06
		Human Menopausal Gonadotrophin	3.24	21.70	4,444	19.86
		Follitropin beta	2.05	13.75	3,346	14.96
		Lutropin alfa	1.01	6.78	2,025	9.05
		Corifollitropin alfa	0.23	1.54	354	1.58
		Choriogonadotropin alfa	0.16	1.07	3,435	15.36
		Follitropin alfa and Lutropin alfa	0.04	0.27	27	0.12
		Urofollitropin	0.00	0.01	2	0.01
	<b>C</b>	<b>Cardiovascular System</b>				
<b>10</b>	<b>C02KX</b>	<b>Antihypertensives for Pulmonary Arterial Hypertension</b>	<b>13.95</b>	<b>100.00</b>	<b>11,931</b>	<b>100.00</b>
		Bosentan	5.63	40.34	2,529	21.20
		Macitentan	3.30	23.68	1,382	11.58
		Sildenafil	3.04	21.79	6,612	55.42
		Ambrisentan	1.36	9.74	601	5.04
		Riociguat	0.32	2.32	135	1.13
		Tadalafil	0.30	2.13	672	5.63
	<b>B</b>	<b>Blood and Blood Forming Organs</b>				
<b>11</b>	<b>B03XA</b>	<b>Other Antianemic Preparations</b>	<b>13.19</b>	<b>100.00</b>	<b>34,038</b>	<b>100.00</b>
		Darbepoetin alfa	8.40	63.64	22,919	67.33
		Erythropoietin	4.57	34.64	9,931	29.18
		Methoxy Polyethylene Glycol-Epoetin beta	0.22	1.72	1,188	3.49
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>12</b>	<b>L02AE</b>	<b>Gonadotropin Releasing Hormone Analogues</b>	<b>11.49</b>	<b>100.00</b>	<b>34,838</b>	<b>100.00</b>
		Triptorelin	5.39	46.88	15,095	43.33
		Leuprorelin	4.37	38.04	10,352	29.72
		Goserelin	1.31	11.42	5,356	15.37
		Buserelin	0.42	3.66	4,035	11.58
<b>13</b>	<b>L04AD</b>	<b>Calcineurin Inhibitors</b>	<b>10.65</b>	<b>100.00</b>	<b>71,157</b>	<b>100.00</b>
		Tacrolimus	9.38	88.10	55,194	77.57
		Ciclosporin	1.27	11.90	15,963	22.43






Note: (i) Included in Table 40 is the frequency at which each product is reimbursed.  
(ii) Total Expenditure includes ingredient cost and VAT where applicable, based on claims submitted by Pharmacists.

**Table 40 HT: Top 20 Medicines and Appliances (ATC level 4) by Highest Expenditure 2016 continued**

Rank	ATC Class	Product Category	Expenditure per category €(m)	% of Total Expenditure per category	Frequency of Items Prescribed	% of Total Items Prescribed per category
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>14</b>	<b>L02BB</b>	<b>Anti-androgens</b> Enzalutamide Bicalutamide	<b>8.48</b> 7.33 1.15	<b>100.00</b> 86.45 13.55	<b>24,409</b> 2,586 21,823	<b>100.00</b> 10.59 89.41
<b>15</b>	<b>L02BX</b>	<b>Other Hormone Antagonists and related Agents</b> Abiraterone Degarelix	<b>8.42</b> 7.76 0.66	<b>100.00</b> 92.22 7.78	<b>6,352</b> 2,543 3,809	<b>100.00</b> 40.03 59.97
	<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>				
<b>16</b>	<b>H01AC</b>	<b>Somatropin and Somatropin Agonists</b> Somatropin	<b>8.42</b> 8.42	<b>100.00</b> 100.00	<b>14,391</b> 14,391	<b>100.00</b> 100.00
	<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>				
<b>17</b>	<b>L03AX</b>	<b>Other Immunostimulants</b> Glatiramer Acetate	<b>8.36</b> 8.36	<b>100.00</b> 100.00	<b>8,818</b> 8,818	<b>100.00</b> 100.00
	<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>				
<b>18</b>	<b>H01CB</b>	<b>Somatostatin and Analogues</b> Octreotide Lanreotide	<b>7.68</b> 4.59 3.09	<b>100.00</b> 59.82 40.18	<b>6,723</b> 4,251 2,472	<b>100.00</b> 63.23 36.77
	<b>N</b>	<b>Nervous System</b>				
<b>19</b>	<b>N07XX</b>	<b>Other Nervous System Drugs</b> Dimethyl Fumarate Riluzole Sodium Oxybate	<b>7.22</b> 6.04 0.73 0.45	<b>100.00</b> 83.62 10.18 6.20	<b>10,315</b> 6,097 3,433 785	<b>100.00</b> 59.11 33.28 7.61
	<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>				
<b>20</b>	<b>H05AA</b>	<b>Parathyroid Hormones and Analogues</b> Teriparatide	<b>6.41</b> 6.41	<b>100.00</b> 100.00	<b>15,948</b> 15,948	<b>100.00</b> 100.00

Note: (i) Included in Table 40 is the frequency at which each product is reimbursed.  
(ii) Total Expenditure includes ingredient cost and VAT where applicable, based on claims submitted by Pharmacists.

**Table 41 GMS: Notes on Some of the More Commonly Prescribed Products**

<p><b>Acetylsalicylic Acid:</b> Acetylsalicylic Acid is the most commonly prescribed medicine on the GMS. It is licensed for secondary prevention of thrombotic cerebrovascular and cardiovascular disease, following by-pass surgery and mild to moderate pain. Aspirin should only be given to patients with a high risk of a cardiac ischemic event due to the risk of bleeding.</p>	<p><b>Clinical Nutritional Products:</b> This category includes oral nutritional supplements (ONS): sip feeds, powdered and dessert style products used for patients at risk of malnutrition. <b>High-energy, low-volume sip feeds (e.g. compact) should be considered as they can aid compliance and have a lower cost.</b> Treatment goals should be set and reviewed regularly to ensure appropriate management of the patient's nutritional needs.</p>
<p><b>Atorvastatin &amp; Rosuvastatin:</b> Atorvastatin and Rosuvastatin are the most commonly prescribed statins on the GMS scheme. Statins are prescribed for primary and secondary prevention of cardiovascular disease.</p> <p> <b>Simvastatin is the preferred statin by the MMP.</b> Prescribers should consider simvastatin first-line and atorvastatin if an increase in potency is required. Rosuvastatin is not recommended due to cost.</p>	<p><b>Lansoprazole, Omeprazole &amp; Esomeprazole:</b> These medicines are proton pump inhibitors (PPIs) which prevent the secretion of gastric acid from the parietal cells in the stomach.</p> <p> Lansoprazole is the preferred PPI recommended by the MMP. <b>It is recommended that the lowest dose be prescribed for the shortest duration that provides a therapeutic effect.</b> Long-term use of high dose PPIs can increase the risk of bone fracture &amp; hypomagnesaemia along with an increased risk of Clostridium difficile.</p>
<p> <b>Bisoprolol:</b> Bisoprolol is a cardioselective <math>\beta</math>-blocker and is the preferred drug by the MMP. It is licensed for heart failure, angina and hypertension and is once daily dosing with the lowest acquisition cost.</p>	<p> <b>Amlodipine:</b> Amlodipine is a dihydropyridine calcium channel blocker and is the preferred calcium channel blocker recommended by the MMP. It is licensed for the treatment of hypertension and angina, is once daily dosing and has the lowest acquisition cost.</p>
<p><b>Amoxicillin &amp; Enzyme Inhibitor:</b> Co-amoxiclav contains amoxicillin (a broad spectrum penicillin) with a beta-lactamase inhibitor, clavulanic acid. Prescribing of co-amoxiclav should be avoided in first-line treatment in Primary Care. <b>In many cases in Primary Care the preferred antibiotic is no antibiotic.</b> Where indicated, the recommended first-line treatments for upper and lower respiratory tract infections include amoxicillin and phenoxymethylpenicillin. For more information visit <a href="http://www.hse.ie/antibioticprescribing">www.hse.ie/antibioticprescribing</a> and <a href="http://www.antibioticprescribing.ie">www.antibioticprescribing.ie</a>.</p>	<p><b>Warfarin:</b> Warfarin is a coumarin anticoagulant. It inhibits Vitamin K dependant synthesis of the coagulation factors II, VII, IX and X. Warfarin is the anticoagulant of choice when INR is stable i.e. the time in therapeutic range &gt;70%. <b>The direct acting anticoagulants (DOACs) [apixaban, dabigatran, edoxaban, rivaroxaban] are only licensed and reimbursed for stroke prevention in non-valvular atrial fibrillation, treatment of deep vein thrombosis or pulmonary embolism and thromboprophylaxis post elective knee and hip replacement surgery.</b> Warfarin or low molecular weight heparins should be used first-line for all other indications.</p>
<p><b>Salbutamol (Inhaled):</b> Salbutamol is a short acting <math>\beta_2</math> agonist indicated for the immediate relief of mild to moderate symptoms of asthma. <b>If <math>\beta_2</math> agonist inhalation is required more than twice a week or if night-time symptoms occur at least once a week, a regular inhaled corticosteroid is indicated.</b></p>	<p><b>Metformin:</b> Metformin is the only available biguanide. It exerts its effect mainly by decreasing gluconeogenesis and by increasing peripheral utilisation of glucose. Hypoglycaemia does not usually occur with metformin, therefore in line with international guidance, blood glucose monitoring may not be required. <b>One box of glucose test strips is reimbursed per month for patients on treatment with metformin alone for periodic testing.</b></p>
<p><b>Zopiclone:</b> Zopiclone is a 'Z' drug and acts on the benzodiazepine receptor. It is recommended for short-term management of severe insomnia that interferes with normal daily life. <b>Zopiclone should be prescribed for short periods of time (up to 4 weeks) only.</b></p>	<p><b>Escitalopram:</b> Escitalopram is a selective serotonin reuptake inhibitor (SSRI) and selectively inhibits the reuptake of serotonin. It demonstrates comparable efficacy to other SSRIs.</p> <p> <b>The MMP recommend Citalopram as the preferred SSRI for the treatment of depression as it achieves the best balance between efficacy, adverse-effect profile, drug interactions and cost.</b></p>

Note: MMP refers to the Medicines Management Programme.



**Table 42 GMS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
1	Acetylsalicylic Acid	2,161,363	3.68	2,834,576	0.42
2	Atorvastatin	1,842,504	3.13	7,293,141	1.08
3	Levothyroxine Sodium	1,670,071	2.84	2,810,532	0.41
4	Paracetamol	1,410,663	2.40	2,327,058	0.34
5	Esomeprazole	1,234,922	2.10	8,724,680	1.29
6	Bisoprolol	1,224,702	2.08	2,691,610	0.40
7	Salbutamol (Inhaled)	1,148,210	1.95	5,048,939	0.74
8	Calcium, Combinations	1,112,368	1.89	5,795,811	0.85
9	Lansoprazole	860,087	1.46	4,790,719	0.71
10	Codeine, Combs. excl. Psycholeptics	855,513	1.46	6,215,917	0.92
11	Rosuvastatin	824,428	1.40	7,105,072	1.05
12	Amlodipine	823,271	1.40	2,216,634	0.33
13	Ramipril	766,579	1.30	2,711,441	0.40
14	Pantoprazole	718,289	1.22	2,517,230	0.37
15	Prednisolone (Systemic)	680,651	1.16	2,396,398	0.35
16	Amoxicillin and Enzyme Inhibitor	675,672	1.15	2,590,367	0.38
17	Omeprazole	652,824	1.11	3,785,412	0.56
18	Pregabalin	652,013	1.11	24,833,496	3.66
19	Escitalopram	631,100	1.07	4,223,394	0.62
20	Zopiclone	617,238	1.05	1,862,699	0.27
21	Clinical Nutritional Products	587,851	1.00	45,438,240	6.70
22	Furosemide	580,202	0.99	509,784	0.07
23	Warfarin	504,428	0.86	1,094,613	0.16
24	Folic Acid	497,877	0.85	436,514	0.06
25	Zolpidem	484,465	0.82	1,191,502	0.18
26	Amoxicillin	480,037	0.82	1,415,374	0.21
27	Salmeterol and other drugs for obstructive airway diseases	469,654	0.80	23,689,269	3.49
28	Diazepam	457,884	0.78	542,894	0.08
29	Venlafaxine	454,452	0.77	3,017,256	0.44
30	Alprazolam	428,040	0.73	535,004	0.08
31	Macrogol, Combinations	418,820	0.71	6,015,098	0.89
32	Lercanidipine	417,749	0.71	1,899,405	0.28
33	Mirtazapine	401,766	0.68	2,394,499	0.35
34	Sertraline	389,175	0.66	3,324,434	0.49
35	Ferrous Fumarate	375,539	0.64	672,126	0.10

**Table 42 GMS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
36	Colecalciferol	352,033	0.60	1,772,459	0.26
37	Perindopril	348,218	0.59	2,057,778	0.30
38	Diclofenac (Topical)	344,234	0.59	1,204,054	0.18
39	Diclofenac (Systemic)	338,664	0.58	1,164,004	0.17
40	Metformin	335,613	0.57	803,667	0.12
41	Quetiapine	331,942	0.56	5,748,784	0.85
42	Lactulose	324,011	0.55	1,413,980	0.21
43	Tiotropium Bromide	323,886	0.55	13,079,752	1.93
44	Artificial tears and other indifferent preparations	318,153	0.54	1,812,738	0.27
45	Tramadol	311,655	0.53	2,038,715	0.30
46	Amitriptyline	311,290	0.53	659,576	0.10
47	Beclometasone (Inhaled)	293,927	0.50	4,299,988	0.63
48	Pravastatin	291,739	0.50	1,414,450	0.21
49	Ibuprofen	280,945	0.48	442,836	0.06
50	Formoterol and other drugs for obstructive airway diseases	270,749	0.46	13,137,980	1.94
51	Citalopram	268,709	0.46	1,090,544	0.16
52	Allopurinol	265,199	0.45	688,703	0.10
53	Carbocisteine	264,638	0.45	949,660	0.14
54	Alginic Acid	262,475	0.45	1,501,666	0.22
55	Clarithromycin	261,653	0.45	1,628,986	0.24
56	Olanzapine	257,386	0.44	4,992,551	0.74
57	Atenolol	255,520	0.44	588,407	0.09
58	Lidocaine	254,895	0.43	21,569,868	3.18
59	Ostomy Requisites	247,764	0.42	16,093,214	2.37
60	Etofenamate (Topical)	243,146	0.41	2,483,003	0.37
61	Clopidogrel	243,113	0.41	1,585,801	0.23
62	Valsartan	238,460	0.41	1,419,242	0.21
63	Montelukast	231,833	0.39	2,038,194	0.30
64	Simvastatin	230,746	0.39	662,186	0.10
65	Fluticasone Furoate	221,314	0.38	1,979,162	0.29
66	Naproxen and Esomeprazole	215,924	0.37	2,567,715	0.38
67	Nebivolol	214,852	0.37	1,154,381	0.17
68	Levonorgestrel and Ethinylestradiol (Fixed Combs. Contraceptive)	213,272	0.36	720,584	0.11
69	Tamsulosin	211,674	0.36	1,256,433	0.19
70	Cetirizine	207,528	0.35	394,994	0.06

**Table 42 GMS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
71	Doxazosin	200,122	0.34	1,405,589	0.21
72	Diagnostic Products	196,742	0.33	6,825,406	1.01
73	Drospirenone and Ethinylestradiol	187,941	0.32	1,254,120	0.18
74	Betamethasone (Topical)	187,346	0.32	821,149	0.12
75	Betahistine	187,094	0.32	1,090,298	0.16
76	Alendronic Acid	184,709	0.31	946,325	0.14
77	Fluoxetine	184,533	0.31	1,042,694	0.15
78	Duloxetine	183,574	0.31	3,796,256	0.56
79	Flucloxacillin	183,421	0.31	1,602,375	0.24
80	Antifungal Combs. (Topical)	180,880	0.31	427,984	0.06
81	Tramadol and Paracetamol	179,024	0.30	3,091,661	0.46
82	Ranitidine	176,382	0.30	1,666,736	0.25
83	Domperidone	176,223	0.30	361,300	0.05
84	Other Emollients and Protectives	175,402	0.30	416,022	0.06
85	Sodium Valproate	173,464	0.30	1,665,906	0.25
86	Etoricoxib	171,867	0.29	4,227,127	0.62
87	Rivaroxaban	170,108	0.29	10,819,317	1.60
88	Olmesartan Medoxomil	167,903	0.29	2,770,250	0.41
89	Latanoprost	158,023	0.27	1,754,511	0.26
90	Losartan	155,916	0.27	1,001,646	0.15
91	Hypromellose	154,641	0.26	914,712	0.12
92	Digoxin	150,573	0.26	115,727	0.02
93	Nitrofurantoin	148,640	0.25	797,728	0.12
94	Desogestrel	144,949	0.25	826,365	0.12
95	Tamsulosin and Dutasteride	144,256	0.25	3,447,859	0.51
96	Gliclazide	143,192	0.24	568,890	0.08
97	Telmisartan	142,308	0.24	806,995	0.12
98	Methotrexate	142,303	0.24	1,512,525	0.22
99	Memantine	142,091	0.24	2,942,975	0.43
100	Lisinopril	141,690	0.24	667,297	0.10
	<b>Total</b>	<b>42,132,884</b>	<b>71.66%</b>	<b>€370,954,938</b>	<b>54.69%</b>

**Table 43 GMS: The Top 100 Products by Ingredient Cost**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Clinical Nutritional Products	45,438,240	6.70	587,851	1.00
2	Pregabalin	24,833,496	3.66	652,013	1.11
3	Salmeterol and other drugs for obstructive airway diseases	23,689,269	3.49	469,654	0.80
4	Lidocaine	21,569,868	3.18	254,895	0.43
5	Ostomy Requisites	16,093,214	2.37	247,764	0.42
6	Formoterol and other drugs for obstructive airway diseases	13,137,980	1.94	270,749	0.46
7	Tiotropium Bromide	13,079,752	1.93	323,886	0.55
8	Rivaroxaban	10,819,317	1.60	170,108	0.29
9	Urinary Requisites	9,914,920	1.46	120,793	0.21
10	Denosumab	9,841,531	1.45	43,141	0.07
11	Esomeprazole	8,724,680	1.29	1,234,922	2.10
12	Apixaban	8,436,176	1.24	127,774	0.22
13	Atorvastatin	7,293,141	1.08	1,842,504	3.13
14	Rosuvastatin	7,105,072	1.05	824,428	1.40
15	Diagnostic Products	6,825,406	1.01	196,742	0.33
16	Codeine, Combs excl. Psycholeptics	6,215,917	0.92	855,513	1.46
17	Macrogol, Combinations	6,015,098	0.89	418,820	0.71
18	Aripiprazole	5,875,843	0.86	60,373	0.10
19	Calcium, Combinations	5,795,811	0.85	1,112,368	1.89
20	Quetiapine	5,748,784	0.85	331,942	0.56
21	Buprenorphine	5,614,755	0.83	140,638	0.24
22	Nicotine	5,261,246	0.78	139,533	0.24
23	Levetiracetam	5,075,368	0.75	102,762	0.17
24	Fentanyl	5,049,710	0.74	62,399	0.11
25	Salbutamol (Inhaled)	5,048,939	0.74	1,148,210	1.95
26	Olanzapine	4,992,551	0.74	257,386	0.44
27	Mesalazine	4,879,270	0.72	78,892	0.13
28	Lansoprazole	4,790,719	0.71	860,087	1.46
29	Tinzaparin	4,645,058	0.68	24,649	0.04
30	Ezetimibe	4,641,457	0.68	127,565	0.22
31	Indacaterol and Glycopyrronium Bromide	4,578,175	0.67	83,261	0.14
32	Paliperidone	4,448,460	0.65	13,309	0.02
33	Mirabegron	4,335,611	0.64	126,398	0.22
34	Beclometasone (Inhaled)	4,299,988	0.63	293,927	0.50
35	Etoricoxib	4,227,127	0.62	171,867	0.29

**Table 43 GMS: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Escitalopram	4,223,394	0.62	631,100	1.07
37	Simvastatin and Ezetimibe	4,175,597	0.62	105,335	0.18
38	Lamotrigine	4,095,085	0.60	137,884	0.24
39	Duloxetine	3,796,256	0.56	183,574	0.31
40	Omeprazole	3,785,412	0.56	652,824	1.11
41	Risperidone	3,762,605	0.55	136,923	0.23
42	Dabigatran Etexilate	3,726,015	0.55	53,484	0.09
43	Tamsulosin and Dutasteride	3,447,859	0.51	144,256	0.25
44	Sertraline	3,324,434	0.49	389,175	0.66
45	Solifenacin	3,206,158	0.47	82,742	0.14
46	Tramadol and Paracetamol	3,091,661	0.46	179,024	0.30
47	Ranolazine	3,046,539	0.45	58,739	0.10
48	Venlafaxine	3,017,256	0.44	454,452	0.77
49	Memantine	2,942,975	0.43	142,091	0.24
50	Tadalafil	2,893,022	0.43	103,936	0.18
51	Acetylsalicylic Acid	2,834,576	0.42	2,161,363	3.68
52	Levothyroxine Sodium	2,810,532	0.41	1,670,071	2.84
53	Olmesartan Medoxomil	2,770,250	0.41	167,903	0.29
54	Ramipril	2,711,441	0.40	766,579	1.30
55	Bisoprolol	2,691,610	0.40	1,224,702	2.08
56	Budesonide (Inhaled)	2,657,157	0.39	66,100	0.11
57	Fesoterodine	2,640,416	0.39	67,912	0.12
58	Calcipotriol, Combinations	2,631,271	0.39	54,445	0.09
59	Amoxicillin and Enzyme Inhibitor	2,590,367	0.38	675,672	1.15
60	Naproxen and Esomeprazole	2,567,715	0.38	215,924	0.37
61	Gabapentin	2,537,491	0.37	110,704	0.19
62	Pantoprazole	2,517,230	0.37	718,289	1.22
63	Tapentadol	2,489,246	0.37	58,947	0.10
64	Etofenamate (Topical)	2,483,003	0.37	243,146	0.41
65	Timolol, Combinations	2,441,847	0.36	129,822	0.22
66	Prednisolone (Systemic)	2,396,398	0.35	680,651	1.16
67	Mirtazapine	2,394,499	0.35	401,766	0.68
68	Paracetamol	2,327,058	0.34	1,410,663	2.40
69	Midazolam	2,250,794	0.33	27,108	0.05
70	Amlodipine	2,216,634	0.33	823,271	1.40

**Table 43 GMS: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
71	Oxycodone	2,058,896	0.30	122,611	0.21
72	Perindopril	2,057,778	0.30	348,218	0.59
73	Donepezil	2,049,895	0.30	128,656	0.22
74	Tramadol	2,038,715	0.30	311,655	0.53
75	Montelukast	2,038,194	0.30	231,833	0.39
76	Fluticasone, Combinations	2,011,363	0.30	92,929	0.16
77	Agomelatine	1,992,322	0.29	33,047	0.06
78	Fluticasone Furoate	1,979,162	0.29	221,314	0.38
79	Vilanterol and Fluticasone Furoate	1,962,273	0.29	47,904	0.08
80	Lercanidipine	1,899,405	0.28	417,749	0.71
81	Zopiclone	1,862,699	0.27	617,238	1.05
82	Artificial tears and other indifferent preparations	1,812,738	0.27	318,153	0.54
83	Rivastigmine	1,806,654	0.27	29,382	0.05
84	Fluticasone (Inhaled)	1,776,758	0.26	58,708	0.10
85	Plastic IUD with Progestogen	1,775,566	0.26	15,372	0.03
86	Colecalciferol	1,772,459	0.26	352,033	0.60
87	Ondansetron	1,758,099	0.26	22,098	0.04
88	Latanoprost	1,754,511	0.26	158,023	0.27
89	Liraglutide	1,739,165	0.26	11,455	0.02
90	Sevelamer	1,705,400	0.25	12,563	0.02
91	Needles/Syringes/Lancets	1,682,586	0.25	128,554	0.22
92	Febuxostat	1,674,176	0.25	60,817	0.10
93	Ranitidine	1,666,736	0.25	176,382	0.30
94	Sodium Valproate	1,665,906	0.25	173,464	0.30
95	Clarithromycin	1,628,986	0.24	261,653	0.45
96	Varenicline	1,626,753	0.24	21,252	0.04
97	Valsartan and Amlodipine	1,622,981	0.24	70,694	0.12
98	Alendronic Acid, Combinations	1,614,617	0.24	114,787	0.20
99	Metformin and Sitagliptin	1,610,274	0.24	39,336	0.07
100	Flucloxacillin	1,602,375	0.24	183,421	0.31
	<b>Total</b>	<b>€ 486,083,194</b>	<b>71.66%</b>	<b>33,689,001</b>	<b>57.30%</b>

**Table 44 DPS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
1	Acetylsalicylic Acid	267,699	3.72	373,177	0.32
2	Atorvastatin	228,464	3.17	932,720	0.81
3	Levothyroxine Sodium	214,764	2.98	375,665	0.33
4	Esomeprazole	158,087	2.19	1,206,578	1.05
5	Rosuvastatin	155,342	2.16	1,412,399	1.23
6	Bisoprolol	152,226	2.11	338,780	0.29
7	Calcium, Combinations	143,040	1.99	781,594	0.68
8	Salbutamol (Inhaled)	132,641	1.84	571,976	0.50
9	Prednisolone	107,953	1.50	444,868	0.39
10	Paracetamol	103,269	1.43	173,838	0.15
11	Codeine, Combs excl. Psycholeptics	97,450	1.35	776,594	0.68
12	Pantoprazole	90,582	1.26	328,445	0.29
13	Lansoprazole	88,106	1.22	543,335	0.47
14	Amlodipine	87,847	1.22	249,076	0.22
15	Pregabalin	85,321	1.18	3,464,528	3.02
16	Omeprazole	82,961	1.15	607,990	0.53
17	Ramipril	80,763	1.12	294,171	0.26
18	Folic Acid	74,646	1.04	48,493	0.04
19	Salmeterol and other drugs for obstructive airway diseases	73,586	1.02	3,807,467	3.31
20	Amoxicillin and Enzyme Inhibitor	66,903	0.93	260,476	0.23
21	Formoterol and other drugs for obstructive airway diseases	66,050	0.92	3,439,263	2.99
22	Escitalopram	63,987	0.89	460,983	0.40
23	Zopiclone	62,552	0.87	192,319	0.17
24	Zolpidem	59,944	0.83	151,813	0.13
25	Ostomy Requisites	59,263	0.82	4,294,942	3.74
26	Montelukast	57,448	0.80	516,644	0.45
27	Venlafaxine	56,899	0.79	410,052	0.36
28	Clinical Nutritional Products	54,551	0.76	4,802,468	4.18
29	Diclofenac	51,612	0.72	205,171	0.18
30	Lercanidipine	48,199	0.67	227,293	0.20
31	Furosemide	44,700	0.62	40,877	0.04
32	Amitriptyline	44,072	0.61	99,257	0.09
33	Tiotropium Bromide	43,263	0.60	1,754,983	1.53
34	Warfarin	43,165	0.60	98,616	0.09
35	Perindopril	42,872	0.60	259,947	0.23

**Table 44 DPS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
36	Methotrexate	42,658	0.59	622,780	0.54
37	Allopurinol	41,992	0.58	116,210	0.10
38	Alprazolam	41,273	0.57	49,131	0.04
39	Fluticasone Furoate	41,041	0.57	367,036	0.32
40	Colecalciferol	39,344	0.55	204,839	0.18
41	Macrogol, Combinations	39,337	0.55	567,714	0.49
42	Rivaroxaban	37,843	0.53	2,482,837	2.16
43	Valsartan	37,649	0.52	233,598	0.20
44	Nebivolol	37,150	0.52	208,852	0.18
45	Sertraline	37,144	0.52	344,744	0.30
46	Diazepam	34,741	0.48	31,679	0.03
47	Clarithromycin	34,165	0.47	231,471	0.20
48	Mesalazine	34,105	0.47	2,594,958	2.26
49	Tramadol	33,842	0.47	237,814	0.21
50	Amoxicillin	32,649	0.45	100,780	0.09
51	Lidocaine	32,496	0.45	2,951,710	2.57
52	Mirtazapine	32,471	0.45	189,036	0.16
53	Etoricoxib	32,210	0.45	845,286	0.74
54	Quetiapine	31,690	0.44	577,132	0.50
55	Olmesartan Medoxomil	31,679	0.44	538,759	0.47
56	Clopidogrel	31,501	0.44	209,218	0.18
57	Pravastatin	30,949	0.43	154,676	0.13
58	Ezetimibe	30,720	0.43	1,141,274	0.99
59	Diclofenac (Topical)	30,485	0.42	128,515	0.11
60	Duloxetine	29,282	0.41	647,182	0.56
61	Artificial tears and other indifferent preparations	28,312	0.39	196,901	0.17
62	Beclometasone (Inhaled)	27,913	0.39	423,036	0.37
63	Naproxen and Esomeprazole	26,941	0.37	363,108	0.32
64	Apixaban	26,727	0.37	1,828,717	1.59
65	Citalopram	26,568	0.37	107,889	0.09
66	Doxazosin	26,413	0.37	192,075	0.17
67	Tamsulosin	26,103	0.36	160,940	0.14
68	Needles/Syringes/Lancets	26,091	0.36	149,638	0.13
69	Estradiol	25,823	0.36	301,828	0.26
70	Cetirizine	25,210	0.35	52,110	0.04



**Table 44 DPS: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
71	Simvastatin and Ezetimibe	24,017	0.33	964,349	0.84
72	Ranitidine	23,373	0.32	224,221	0.20
73	Atenolol	23,160	0.32	54,346	0.05
74	Simvastatin	23,138	0.32	66,742	0.06
75	Telmisartan	23,131	0.32	134,626	0.12
76	Alginic Acid	22,525	0.31	138,677	0.12
77	Losartan	22,275	0.31	145,768	0.13
78	Ferrous Fumarate	22,203	0.31	40,009	0.03
79	Fluticasone, Combinations	22,113	0.31	478,725	0.42
80	Valsartan and Diuretics	22,069	0.31	180,098	0.16
81	Betamethasone (Topical)	21,990	0.31	105,128	0.09
82	Metformin	21,591	0.30	55,343	0.05
83	Lactulose	21,314	0.30	84,220	0.07
84	Tadalafil	20,838	0.29	579,958	0.50
85	Olanzapine	20,783	0.29	336,736	0.29
86	Mometasone	20,167	0.28	165,618	0.14
87	Lithium	20,152	0.28	33,549	0.03
88	Antifungal Combs. (Topical)	20,013	0.28	45,942	0.04
89	Denosumab	19,792	0.27	4,512,521	3.93
90	Lamotrigine	19,672	0.27	545,515	0.47
91	Etofenamate (Topical)	19,507	0.27	195,326	0.17
92	Alendronic Acid	19,361	0.27	101,372	0.09
93	Latanoprost	19,049	0.26	204,129	0.18
94	Domperidone	18,831	0.26	41,776	0.04
95	Oxycodone	18,762	0.26	332,722	0.29
96	Gabapentin	18,731	0.26	464,537	0.40
97	Mirabegron	18,664	0.26	645,467	0.56
98	Levocetirizine	18,479	0.26	94,310	0.08
99	Tramadol, Combinations	18,405	0.26	340,251	0.30
100	Fluoxetine	18,348	0.24	105,391	0.09
	<b>Total</b>	<b>5,057,197</b>	<b>70.20%</b>	<b>€64,917,643</b>	<b>56.51%</b>

**Table 45 DPS: The Top 100 Products by Ingredient Cost**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Clinical Nutritional Products	4,802,468	4.18	54,551	0.76
2	Denosumab	4,512,521	3.93	19,792	0.27
3	Ostomy Requisites	4,294,942	3.74	59,263	0.82
4	Salmeterol and other drugs for obstructive airway diseases	3,807,467	3.31	73,586	1.02
5	Pregabalin	3,464,528	3.02	85,321	1.18
6	Formoterol and other drugs for obstructive airway diseases	3,439,263	2.99	66,050	0.92
7	Lidocaine	2,951,710	2.57	32,496	0.45
8	Progesterone	2,596,853	2.26	16,776	0.23
9	Mesalazine	2,594,958	2.26	34,105	0.47
10	Rivaroxaban	2,482,837	2.16	37,843	0.53
11	Apixaban	1,828,717	1.59	26,727	0.37
12	Urinary Requisites	1,796,704	1.56	15,906	0.22
13	Tiotropium Bromide	1,754,983	1.53	43,263	0.60
14	Tinzaparin	1,460,183	1.27	8,153	0.11
15	Rosuvastatin	1,412,399	1.23	155,342	2.16
16	Esomeprazole	1,206,578	1.05	158,087	2.19
17	Ezetimibe	1,141,274	0.99	30,720	0.43
18	Plastic IUCD with Progestogens	1,125,399	0.98	9,695	0.13
19	Fumaric Acid Derivatives, Combinations	1,024,700	0.89	1,702	0.02
20	Simvastatin and Ezetimibe	964,349	0.84	24,017	0.33
21	Enoxaparin	961,980	0.84	8,205	0.11
22	Atorvastatin	932,720	0.81	228,464	3.17
23	Etoricoxib	845,286	0.74	32,210	0.45
24	Dabigatran Etexilate	822,497	0.72	11,569	0.16
25	Calcium, Combinations	781,594	0.68	143,040	1.99
26	Codeine, Combs excl. Psycholeptics	776,594	0.68	97,450	1.35
27	Fentanyl	736,401	0.64	7,148	0.10
28	Aripiprazole	728,752	0.63	7,907	0.11
29	Calcipotriol, Combinations	722,401	0.63	12,495	0.17
30	Epinephrine	669,660	0.58	6,491	0.09
31	Duloxetine	647,182	0.56	29,282	0.41
32	Mirabegron	645,467	0.56	18,664	0.26
33	Methotrexate	622,780	0.54	42,658	0.59
34	Omeprazole	607,990	0.53	82,961	1.15
35	Tadalafil	579,958	0.50	20,838	0.29

**Table 45 DPS: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Quetiapine	577,132	0.50	31,690	0.44
37	Salbutamol (Inhaled)	571,976	0.50	132,641	1.84
38	Macrogol, Combinations	567,714	0.49	39,337	0.55
39	Lamotrigine	545,515	0.47	19,672	0.27
40	Lansoprazole	543,335	0.47	88,106	1.22
41	Olmesartan Medoxomil	538,759	0.47	31,679	0.44
42	Montelukast	516,644	0.45	57,448	0.80
43	Buprenorphine	514,772	0.45	12,062	0.17
44	Dronedarone	513,110	0.45	6,876	0.10
45	Diagnostic Products	510,713	0.45	12,691	0.18
46	Fluticasone, Combinations	478,725	0.42	22,113	0.31
47	Ondansetron	476,086	0.41	5,591	0.08
48	Etonogestrel	474,698	0.41	3,817	0.05
49	Tapentadol	467,925	0.41	9,584	0.13
50	Indacaterol and Glycopyrronium Bromide	464,730	0.41	8,487	0.12
51	Gabapentin	464,537	0.40	18,731	0.26
52	Escitalopram	460,983	0.40	63,987	0.89
53	Vilanterol and Fluticasone Furoate	456,936	0.40	10,688	0.15
54	Solifenacin	453,518	0.39	11,365	0.16
55	Prednisolone	444,868	0.39	107,953	1.50
56	Tamsulosin and Dutasteride	437,565	0.38	18,142	0.25
57	Ticagrelor	431,919	0.38	6,667	0.09
58	Beclometasone (Inhaled)	423,036	0.37	27,913	0.39
59	Sumatriptan	418,048	0.36	7,690	0.11
60	Venlafaxine	410,052	0.36	56,899	0.79
61	Ranolazine	405,814	0.35	7,520	0.10
62	Mercaptopurine	403,671	0.35	3,468	0.05
63	Follitropin alfa	384,910	0.34	250	0.00
64	Levothyroxine Sodium	375,665	0.33	214,764	2.98
65	Acetylsalicylic Acid	373,177	0.32	267,699	3.72
66	Fluticasone Furoate	367,036	0.32	41,041	0.57
67	Levetiracetam	364,034	0.32	7,737	0.11
68	Naproxen and Esomeprazole	363,108	0.32	26,941	0.37
69	Agomelatine	360,680	0.31	5,777	0.08
70	Fesoterodine	355,747	0.31	8,867	0.12

**Table 45 DPS: The Top 100 Products by Ingredient Cost continued**

	<b>Name</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>
71	Fluticasone (Inhaled)	355,744	0.31	11,307	0.16
72	Rifaximin	352,442	0.31	1,703	0.02
73	Sertraline	344,744	0.30	37,144	0.52
74	Hyaluronic Acid	342,231	0.30	12,883	0.18
75	Tramadol, Combinations	340,251	0.30	18,405	0.26
76	Testosterone	339,103	0.30	5,467	0.08
77	Bisoprolol	338,780	0.29	152,226	2.11
78	Olanzapine	336,736	0.29	20,783	0.29
79	Oxycodone	332,722	0.29	18,762	0.26
80	Budesonide	330,027	0.29	4,123	0.06
81	Famciclovir	329,264	0.29	3,080	0.04
82	Pantoprazole	328,445	0.29	90,582	1.26
83	Modafinil	327,219	0.29	2,273	0.03
84	Azithromycin	325,812	0.28	17,527	0.24
85	Febuxostat	321,242	0.28	11,515	0.16
86	Ivabradine	308,741	0.27	6,373	0.09
87	Liraglutide	306,833	0.27	1,871	0.03
88	Estradiol	301,828	0.26	25,823	0.36
89	Eplerenone	301,718	0.26	9,247	0.13
90	Timolol, Combinations	298,303	0.26	16,536	0.23
91	Ramipril	294,171	0.26	80,763	1.12
92	Valsartan and Amlodipine	290,054	0.25	12,377	0.17
93	Budesonide (Inhaled)	285,645	0.25	9,172	0.13
94	Hydrocortisone	280,187	0.24	5,992	0.08
95	Prednisolone (Rectal)	277,946	0.24	1,963	0.03
96	Memantine	272,661	0.24	13,036	0.18
97	Olmesartan Medoxomil and Amlodipine	268,636	0.23	11,616	0.16
98	Azathioprine	267,189	0.23	15,962	0.22
99	Rivastigmine	266,070	0.23	4,054	0.06
100	Oxycodone, Combinations	265,820	0.23	6,405	0.09
	<b>Total</b>	<b>€ 84,991,797</b>	<b>73.98%</b>	<b>3,727,640</b>	<b>51.75%</b>

**Table 46 LTI: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**

Name		Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
1	Metformin	709,933	9.35	1,714,392	1.10
2	Diagnostic Products	660,568	8.70	27,920,420	17.96
3	Acetylsalicylic Acid	608,567	8.01	808,116	0.52
4	Atorvastatin	506,678	6.67	1,995,651	1.28
5	Needles/Syringes/Lancets	409,038	5.39	10,011,280	6.44
6	Gliclazide	328,764	4.33	1,440,570	0.93
7	Ramipril	257,674	3.39	949,617	0.61
8	Bisoprolol	225,515	2.97	491,965	0.32
9	Rosuvastatin	215,779	2.84	1,888,678	1.21
10	Amlodipine	177,383	2.34	499,021	0.32
11	Insulin Aspart, Fast Acting	164,976	2.17	8,453,951	5.44
12	Metformin and Sitagliptin	138,044	1.82	5,609,395	3.61
13	Insulin Glargine, Long Acting	115,038	1.51	7,080,473	4.55
14	Perindopril	112,963	1.49	700,511	0.45
15	Lamotrigine	102,869	1.35	3,589,348	2.31
16	Levetiracetam	100,359	1.32	5,695,696	3.66
17	Valproic Acid	91,801	1.21	990,818	0.64
18	Lercanidipine	89,043	1.17	415,113	0.27
19	Sitagliptin	80,433	1.06	3,196,312	2.06
20	Furosemide	79,354	1.05	63,635	0.04
21	Doxazosin	69,759	0.92	501,949	0.32
22	Insulin Detemir, Long Acting	63,398	0.83	4,616,717	2.97
23	Carbamazepine	62,575	0.82	433,302	0.28
24	Pravastatin	57,771	0.76	282,785	0.18
25	Simvastatin	53,922	0.71	162,503	0.10
26	Valsartan	53,783	0.71	321,311	0.21
27	Liraglutide	53,740	0.71	7,809,408	5.02
28	Linagliptin	52,215	0.69	1,947,827	1.25
29	Dapagliflozin	51,802	0.68	2,188,031	1.41
30	Atenolol	49,456	0.65	115,785	0.07
31	Lisinopril	48,145	0.63	228,683	0.15
32	Warfarin	45,980	0.61	101,538	0.06
33	Nebivolol	44,876	0.59	261,718	0.17
34	Clopidogrel	44,501	0.59	279,734	0.18
35	Losartan	43,042	0.57	284,951	0.18

**Table 46 LTI: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
36	Levodopa and Decarboxylase Inhibitor	41,225	0.54	466,119	0.30
37	Clinical Nutritional Products	41,148	0.54	6,475,195	4.17
38	Perindopril and Diuretics	37,164	0.49	395,677	0.25
39	Ezetimibe	36,614	0.48	1,309,653	0.84
40	Insulin Aspart, Comb, Intermediate/Fast Acting	33,190	0.44	1,910,730	1.23
41	Folic Acid	33,098	0.44	29,537	0.02
42	Telmisartan	31,056	0.41	179,675	0.12
43	Simvastatin and Ezetimibe	30,322	0.40	1,178,404	0.76
44	Olmesartan Medoxomil	30,038	0.40	504,018	0.32
45	Valsartan and Diuretics	29,951	0.39	231,064	0.15
46	Phenytoin	26,835	0.35	155,863	0.10
47	Perindopril and Amlodipine	24,618	0.32	430,172	0.28
48	Indapamide	23,547	0.31	63,430	0.04
49	Candesartan	20,767	0.27	134,924	0.09
50	Bendroflumethiazide	19,794	0.26	31,917	0.02
51	Empagliflozin	19,701	0.26	803,052	0.52
52	Fenofibrate	19,009	0.25	154,095	0.10
53	Isosorbide Mononitrate	18,636	0.25	88,284	0.06
54	Pregabalin	17,825	0.23	791,072	0.51
55	Bumetanide	17,811	0.23	59,530	0.04
56	Losartan and Diuretics	17,779	0.23	133,404	0.08
57	Rasagiline	17,406	0.23	1,583,625	1.02
58	Glucagon	17,061	0.22	398,210	0.26
59	Metoprolol	17,011	0.22	44,644	0.03
60	Valsartan and Amlodipine	16,695	0.22	396,868	0.26
61	Pioglitazone	16,446	0.22	369,123	0.24
62	Canagliflozin	16,393	0.22	808,096	0.52
63	Urinary Requisites	16,164	0.21	2,251,603	1.45
64	Rivaroxaban	16,163	0.21	1,013,602	0.65
65	Spironolactone	15,056	0.20	62,834	0.04
66	Clobazam	14,750	0.19	180,358	0.12
67	Telmisartan and Diuretics	14,645	0.19	115,835	0.07
68	Saxagliptin	13,992	0.18	548,364	0.35
69	Insulin Lispro, Fast Acting	13,978	0.18	718,367	0.46
70	Pancreatic Enzymes	13,614	0.18	1,113,980	0.72

**Table 46 LTI: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
71	Olmesartan Medoxomil and Amlodipine	12,949	0.17	299,883	0.19
72	Lisinopril and Diuretics	12,855	0.17	70,367	0.04
73	Diltiazem	12,659	0.17	145,029	0.09
74	Insulin Glulisine, Fast Acting	12,281	0.16	554,223	0.36
75	Oxcarbazepine	12,231	0.16	333,517	0.21
76	Metformin and Linagliptin	12,065	0.16	480,117	0.31
77	Levodopa, Decarboxylase Inhibitor and COMT Inhibitor	12,027	0.16	863,972	0.56
78	Topiramate	11,971	0.16	503,588	0.32
79	Zonisamide	11,798	0.16	1,071,919	0.69
80	Apixaban	11,755	0.15	750,032	0.48
81	Glimepiride	11,587	0.15	51,437	0.03
82	Phenobarbital	11,423	0.15	71,038	0.05
83	Baclofen	10,996	0.15	104,894	0.07
84	Bendroflumethiazide and Potassium	10,919	0.15	34,118	0.02
85	Lacosamide	10,663	0.14	1,059,455	0.68
86	Insulin (Human), Comb. Intermediate/Fast-Acting	10,486	0.14	448,700	0.29
87	Tadalafil	10,486	0.14	291,828	0.19
88	Furosemide and Potassium-Sparing Agents	10,381	0.14	29,439	0.02
89	Macrogol, Combinations	10,147	0.14	150,690	0.10
90	Irbesartan	10,095	0.13	106,972	0.07
91	Exenatide	9,987	0.13	1,001,496	0.64
92	Methylphenidate	9,755	0.13	289,149	0.19
93	Gabapentin	9,582	0.13	315,076	0.20
94	Levothyroxine Sodium	9,578	0.13	26,412	0.02
95	Olmesartan Medoxomil and Diuretics	9,276	0.12	178,498	0.11
96	Sildenafil	9,217	0.12	24,570	0.02
97	Ropinirole	9,068	0.12	701,649	0.45
98	Midazolam	8,743	0.12	894,953	0.58
99	Metformin and Vildagliptin	8,369	0.11	345,317	0.22
100	Enalapril	7,958	0.11	52,015	0.03
<b>Total</b>		<b>7,080,553</b>	<b>93.24%</b>	<b>€ 139,432,881</b>	<b>89.69%</b>

**Table 47 LTI: The Top 100 Products by Ingredient Cost**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Diagnostic Products	27,920,420	17.96	660,568	8.70
2	Needles/Syringes/Lancets	10,011,280	6.44	409,038	5.39
3	Insulin Aspart, Fast-Acting	8,453,951	5.44	164,976	2.17
4	Liraglutide	7,809,408	5.02	53,740	0.71
5	Insulin Glargine, Long-Acting	7,080,473	4.55	115,038	1.51
6	Clinical Nutritional Products	6,475,195	4.17	41,148	0.54
7	Levetiracetam	5,695,696	3.66	100,359	1.32
8	Metformin and Sitagliptin	5,609,395	3.61	138,044	1.82
9	Insulin Detemir, Long-Acting	4,616,717	2.97	63,398	0.83
10	Lamotrigine	3,589,348	2.31	102,869	1.35
11	Sitagliptin	3,196,312	2.06	80,433	1.06
12	Urinary Requisites	2,251,603	1.45	16,164	0.21
13	Dapagliflozin	2,188,031	1.41	51,802	0.68
14	Atorvastatin	1,995,651	1.28	506,678	6.67
15	Linagliptin	1,947,827	1.25	52,215	0.69
16	Insulin Aspart, Comb, Intermediate/Fast-Acting	1,910,730	1.23	33,190	0.44
17	Rosuvastatin	1,888,678	1.21	215,779	2.84
18	Metformin	1,714,392	1.10	709,933	9.35
19	Rasagiline	1,583,625	1.02	17,406	0.23
20	Gliclazide	1,440,570	0.93	328,764	4.33
21	Ezetimibe	1,309,653	0.84	36,614	0.48
22	Simvastatin and Ezetimibe	1,178,404	0.76	30,322	0.40
23	Pancreatic Enzymes	1,113,980	0.72	13,614	0.18
24	Zonisamide	1,071,919	0.69	11,798	0.16
25	Lacosamide	1,059,455	0.68	10,663	0.14
26	Rivaroxaban	1,013,602	0.65	16,163	0.21
27	Exenatide	1,001,496	0.64	9,987	0.13
28	Valproic Acid	990,818	0.64	91,801	1.21
29	Ramipril	949,617	0.61	257,674	3.39
30	Midazolam	894,953	0.58	8,743	0.12
31	Levodopa, Decarboxylase Inhibitor and COMT Inhibitor	863,972	0.56	12,027	0.16
32	Apomorphine	856,682	0.55	1,178	0.02
33	Acetylsalicylic Acid	808,116	0.52	608,567	8.01
34	Canagliflozin	808,096	0.52	16,393	0.22
35	Empagliflozin	803,052	0.52	19,701	0.26



**Table 47 LTI: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Pregabalin	791,072	0.51	17,825	0.23
37	Apixaban	750,032	0.48	11,755	0.15
38	Insulin Lispro, Fast-Acting	718,367	0.46	13,978	0.18
39	Ropinirole	701,649	0.45	9,068	0.12
40	Perindopril	700,511	0.45	112,963	1.49
41	Eslicarbazepine	598,369	0.38	3,554	0.05
42	Fampridine	574,438	0.37	3,652	0.05
43	Insulin Glulisine, Fast-Acting	554,223	0.36	12,281	0.16
44	Saxagliptin	548,364	0.35	13,992	0.18
45	Dulaglutide	519,580	0.33	4,642	0.06
46	Olmesartan Medoxomil	504,018	0.32	30,038	0.40
47	Topiramate	503,588	0.32	11,971	0.16
48	Doxazosin	501,949	0.32	69,759	0.92
49	Amlodipine	499,021	0.32	177,383	2.34
50	Pramipexole	494,509	0.32	6,823	0.09
51	Bisoprolol	491,965	0.32	225,515	2.97
52	Metformin and Linagliptin	480,117	0.31	12,065	0.16
53	Levodopa and Decarboxylase Inhibitor	466,119	0.30	41,225	0.54
54	Insulin (Human), Comb. Intermediate/Fast-Acting	448,700	0.29	10,486	0.14
55	Rotigotine	446,650	0.29	3,117	0.04
56	Carbamazepine	433,302	0.28	62,575	0.82
57	Insulin Degludec	432,172	0.28	5,447	0.07
58	Perindopril and Amlodipine	430,172	0.28	24,618	0.32
59	Lercanidipine	415,113	0.27	89,043	1.17
60	Glucagon	398,210	0.26	17,061	0.22
61	Valsartan and Amlodipine	396,868	0.26	16,695	0.22
62	Perindopril and Diuretics	395,677	0.25	37,164	0.49
63	Pioglitazone	369,123	0.24	16,446	0.22
64	Nutritional/Ancillary Devices	347,821	0.22	1,745	0.02
65	Metformin and Vildagliptin	345,317	0.22	8,369	0.11
66	Perampanel	339,609	0.22	2,106	0.03
67	Dabigatran Etxilate	334,221	0.21	4,830	0.06
68	Oxcarbazepine	333,517	0.21	12,231	0.16
69	Valsartan	321,311	0.21	53,783	0.71
70	Gabapentin	315,076	0.20	9,582	0.13

**Table 47 LTI: The Top 100 Products by Ingredient Cost continued**

	<b>Name</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>
71	Olmesartan Medoxomil and Amlodipine	299,883	0.19	12,949	0.17
72	Tadalafil	291,828	0.19	10,486	0.14
73	Methylphenidate	289,149	0.19	9,755	0.13
74	Losartan	284,951	0.18	43,042	0.57
75	Insulin Combinations, Intermediate/Fast Acting	284,365	0.18	5,032	0.07
76	Pravastatin	282,785	0.18	57,771	0.76
77	Clopidogrel	279,734	0.18	44,501	0.59
78	Colistin	267,702	0.17	1,445	0.02
79	Nebivolol	261,718	0.17	44,876	0.59
80	Multivitamins and Trace Elements	260,935	0.17	4,361	0.06
81	Metformin and Pioglitazone	244,573	0.16	5,621	0.07
82	Valsartan and Diuretics	231,064	0.15	29,951	0.39
83	Lisinopril	228,683	0.15	48,145	0.63
84	Eplerenone	220,594	0.14	7,283	0.10
85	Desmopressin	217,367	0.14	3,001	0.04
86	Rufinamide	209,415	0.13	1,389	0.02
87	Olmesartan Medoxomil, Amlodipine and Hydrochlorothiazide	201,922	0.13	7,757	0.10
88	Valsartan, Amlodipine and Hydrochlorothiazide	200,679	0.13	7,147	0.10
89	Felbamate	186,725	0.12	177	0.00
90	Atomoxetine	180,876	0.12	1,794	0.03
91	Clobazam	180,358	0.12	14,750	0.19
92	Telmisartan	179,675	0.12	31,056	0.41
93	Olmesartan Medoxomil and Diuretics	178,498	0.11	9,276	0.12
94	Insulin (Human), Intermediate Acting	176,664	0.11	5,830	0.08
95	Ostomy Requisites	168,024	0.11	2,378	0.03
96	Azithromycin	165,620	0.11	6,827	0.09
97	Modafinil	163,698	0.11	1,499	0.02
98	Simvastatin	162,503	0.10	53,922	0.71
99	Glycopyrronium	160,003	0.10	490	0.01
100	Phenytoin	155,863	0.10	26,835	0.35
	<b>Total</b>	<b>€145,619,721</b>	<b>93.67%</b>	<b>6,659,920</b>	<b>87.70%</b>

**Table 48 HT: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
1	Adalimumab	93,067	13.65	100,385,365	19.03
2	Etanercept	63,356	9.29	53,953,157	10.23
3	Tacrolimus	55,194	8.10	9,367,177	1.77
4	Mycophenolic Acid	49,951	7.33	3,883,012	0.74
5	Darbepoetin alfa	22,920	3.36	6,826,908	1.29
6	Bicalutamide	21,823	3.20	1,148,714	0.22
7	Golimumab	16,130	2.37	15,393,141	2.92
8	Ciclosporin	15,963	2.34	1,267,123	0.24
9	Teriparatide	15,948	2.34	5,210,370	0.99
10	Fingolimod	15,617	2.29	23,868,012	4.52
11	Triptorelin	15,096	2.22	4,378,470	0.83
12	Somatropin	14,391	2.11	6,842,081	1.30
13	Interferon beta-1a	14,202	2.08	11,898,467	2.25
14	Pegfilgrastim	13,986	2.05	13,303,966	2.52
15	Cinacalcet	12,368	1.82	2,892,157	0.55
16	Leuporelin	10,352	1.52	3,552,464	0.67
17	Erythropoietin	9,931	1.46	3,755,155	0.71
18	Glatiramer Acetate	8,818	1.29	6,793,419	1.29
19	Follitropin alfa	8,740	1.28	6,658,393	1.26
20	Capecitabine	8,326	1.22	900,046	0.17
21	Sildenafil	6,612	0.97	3,040,611	0.58
22	Denosumab	6,593	0.97	1,948,953	0.37
23	Dornase alfa	6,405	0.94	4,578,254	0.87
24	Interferon beta-1b	6,279	0.92	4,868,856	0.92
25	Dimethyl Fumarate	6,097	0.89	6,036,255	1.14
26	Certolizumab Pegol	5,890	0.86	9,863,496	1.87
27	Filgrastim	5,377	0.79	2,418,101	0.46
28	Goserelin	5,356	0.79	1,066,570	0.20
29	Tocilizumab	5,312	0.78	5,063,967	0.96
30	Lenalidomide	5,125	0.75	23,299,508	4.42
31	Abatacept	4,971	0.73	4,100,054	0.78
32	Imatinib	4,637	0.68	8,912,609	1.69
33	Human Menopausal Gonadotrophin	4,444	0.65	2,632,806	0.50
34	Cetrorelix	4,425	0.65	1,080,009	0.20
35	Entecavir	4,328	0.63	1,727,018	0.33

Note: Based on the data available from claims submitted by Pharmacists.

**Table 48 HT: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
36	Fulvestrant	4,256	0.62	2,558,519	0.48
37	Octreotide	4,251	0.62	3,734,513	0.71
38	Palivizumab	4,152	0.61	3,101,479	0.59
39	Buserelin	4,035	0.59	341,898	0.06
40	Ustekinumab	3,972	0.58	11,856,325	2.25
41	Degarelix	3,809	0.56	532,215	0.10
42	Secukinumab	3,644	0.53	5,129,709	0.97
43	Choriogonadotropin alfa	3,435	0.51	130,330	0.02
44	Riluzole	3,433	0.50	735,017	0.14
45	Follitropin beta	3,346	0.49	1,668,833	0.32
46	Pirfenidone	3,227	0.47	8,157,688	1.55
47	Temozolomide	2,927	0.43	1,266,820	0.24
48	Lipegfilgrastim	2,626	0.39	2,048,097	0.39
49	Enzalutamide	2,586	0.38	7,330,718	1.39
50	Abiraterone	2,543	0.37	7,763,599	1.47
51	Bosentan	2,529	0.37	5,628,600	1.07
52	Lanreotide	2,472	0.36	2,508,258	0.47
53	Peginterferon beta-1a	2,245	0.33	1,776,243	0.34
54	Sirolimus	2,197	0.32	360,621	0.07
55	Tobramycin	2,038	0.30	4,106,831	0.78
56	Lutropin alfa	2,025	0.30	822,222	0.16
57	Paricalcitol	1,999	0.29	245,422	0.05
58	Ivacaftor	1,980	0.29	29,876,785	5.66
59	Deferasirox	1,833	0.27	1,413,102	0.27
60	Ganirelix	1,638	0.24	414,358	0.08
61	Anagrelide	1,583	0.23	557,963	0.11
62	Ruxolitinib	1,543	0.23	4,501,140	0.85
63	Ulipristal	1,520	0.22	192,290	0.04
64	Eltrombopag	1,499	0.22	1,846,922	0.35
65	Valganciclovir	1,487	0.22	1,101,053	0.21
66	Sunitinib	1,390	0.20	2,926,165	0.55
67	Macitentan	1,381	0.20	3,303,799	0.63
68	Linezolid	1,320	0.19	947,698	0.18
69	Nafarelin	1,282	0.19	181,277	0.03
70	Nilotinib	1,233	0.18	3,086,815	0.58

Note: Based on the data available from claims submitted by Pharmacists.

**Table 48 HT: The Top 100 Most Commonly Prescribed Products in the Order of their Prescribing Frequency**  
continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
71	Ribavirin	1,225	0.18	372,072	0.07
72	Peginterferon alfa-2a	1,212	0.18	695,144	0.13
73	Posaconazole	1,197	0.18	2,502,902	0.47
74	Methoxy Polyethylene Glycol-Epoetin beta	1,188	0.18	184,390	0.03
75	Dasatinib	1,033	0.15	3,141,648	0.59
76	Voriconazole	1,031	0.15	1,543,085	0.29
77	Pazopanib	1,021	0.15	2,000,281	0.38
78	Anakinra	998	0.15	840,032	0.16
79	Aztreonam	989	0.15	2,673,054	0.51
80	Tenofovir Disoproxil	980	0.14	368,716	0.07
81	Lamivudine	871	0.13	47,070	0.01
82	Everolimus	865	0.13	2,055,494	0.39
83	Erlotinib	789	0.12	1,339,351	0.25
84	Sodium Oxybate	785	0.12	447,314	0.08
85	Tadalafil	672	0.10	296,963	0.06
86	Colistin	615	0.09	673,586	0.13
87	Ambrisentan	601	0.09	1,359,362	0.26
88	Thalidomide	594	0.09	266,712	0.05
89	Etoposide	556	0.08	36,099	0.01
90	Lenograstim	530	0.08	305,966	0.06
91	Pegvisomant	518	0.08	1,555,702	0.29
92	Pomalidomide	486	0.07	4,006,043	0.76
93	Sorafenib	479	0.07	1,076,310	0.20
94	Ibrutinib	470	0.07	2,470,456	0.47
95	Dabrafenib	432	0.06	2,141,783	0.41
96	Teriflunomide	431	0.06	416,539	0.08
97	Vinorelbine	387	0.06	117,595	0.02
98	Crizotinib	379	0.06	1,780,757	0.34
99	Vancomycin	360	0.06	58,476	0.01
100	Corifollitropin alfa	354	0.05	186,207	0.03
<b>Total</b>		<b>677,514</b>	<b>99.40%</b>	<b>€ 520,027,097</b>	<b>98.56%</b>

Note: Based on the data available from claims submitted by Pharmacists.

**Table 49 HT: The Top 100 Products by Ingredient Cost**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Adalimumab	100,385,365	19.03	93,067	13.65
2	Etanercept	53,953,157	10.23	63,356	9.29
3	Ivacaftor	29,876,785	5.66	1,980	0.29
4	Fingolimod	23,868,012	4.52	15,617	2.29
5	Lenalidomide	23,299,508	4.42	5,125	0.75
6	Golimumab	15,393,141	2.92	16,130	2.37
7	Pegfilgrastim	13,303,966	2.52	13,986	2.05
8	Interferon beta-1a	11,898,467	2.25	14,202	2.08
9	Ustekinumab	11,856,325	2.25	3,972	0.58
10	Certolizumab Pegol	9,863,496	1.87	5,890	0.86
11	Tacrolimus	9,367,177	1.77	55,194	8.10
12	Imatinib	8,912,609	1.69	4,637	0.68
13	Pirfenidone	8,157,688	1.55	3,227	0.47
14	Abiraterone	7,763,599	1.47	2,543	0.37
15	Enzalutamide	7,330,718	1.39	2,586	0.38
16	Somatropin	6,842,081	1.30	14,391	2.11
17	Darbepoetin alfa	6,826,908	1.29	22,920	3.36
18	Glatiramer Acetate	6,793,419	1.29	8,818	1.29
19	Follitropin alfa	6,658,393	1.26	8,740	1.28
20	Dimethyl Fumarate	6,036,255	1.14	6,097	0.89
21	Bosentan	5,628,600	1.07	2,529	0.37
22	Teriparatide	5,210,370	0.99	15,948	2.34
23	Secukinumab	5,129,709	0.97	3,644	0.53
24	Tocilizumab	5,063,967	0.96	5,312	0.78
25	Interferon beta-1b	4,868,856	0.92	6,279	0.92
26	Dornase alfa	4,578,254	0.87	6,405	0.94
27	Ruxolitinib	4,501,140	0.85	1,543	0.23
28	Triptorelin	4,378,470	0.83	15,096	2.22
29	Tobramycin	4,106,831	0.78	2,038	0.30
30	Abatacept	4,100,054	0.78	4,971	0.73
31	Pomalidomide	4,006,043	0.76	486	0.07
32	Mycophenolic Acid	3,883,012	0.74	49,951	7.33
33	Erythropoietin	3,755,155	0.71	9,931	1.46
34	Octreotide	3,734,513	0.71	4,251	0.62
35	Leuporelin	3,552,464	0.67	10,352	1.52

Note: Based on the data available from claims submitted by Pharmacists.

**Table 49 HT: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Macitentan	3,303,799	0.63	1,381	0.20
37	Dasatinib	3,141,648	0.59	1,033	0.15
38	Palivizumab	3,101,479	0.59	4,152	0.61
39	Nilotinib	3,086,815	0.58	1,233	0.18
40	Sildenafil	3,040,611	0.58	6,612	0.97
41	Sunitinib	2,926,165	0.55	1,390	0.20
42	Cinacalcet	2,892,157	0.55	12,368	1.82
43	Aztreonam	2,673,054	0.51	989	0.15
44	Human Menopausal Gonadotrophin	2,632,806	0.50	4,444	0.65
45	Fulvestrant	2,558,519	0.48	4,256	0.62
46	Lanreotide	2,508,258	0.47	2,472	0.36
47	Posaconazole	2,502,902	0.47	1,197	0.18
48	Ibrutinib	2,470,456	0.47	470	0.07
49	Filgrastim	2,418,101	0.46	5,377	0.79
50	Dabrafenib	2,141,783	0.41	432	0.06
51	Everolimus	2,055,494	0.39	865	0.13
52	Lipegfilgrastim	2,048,097	0.39	2,626	0.39
53	Pazopanib	2,000,281	0.38	1,021	0.15
54	Denosumab	1,948,953	0.37	6,593	0.97
55	Eltrombopag	1,846,922	0.35	1,499	0.22
56	Crizotinib	1,780,757	0.34	379	0.06
57	Peginterferon beta-1a	1,776,243	0.34	2,245	0.33
58	Entecavir	1,727,018	0.33	4,328	0.63
59	Follitropin beta	1,668,833	0.32	3,346	0.49
60	Pegvisomant	1,555,702	0.29	518	0.08
61	Voriconazole	1,543,085	0.29	1,031	0.15
62	Deferasirox	1,413,102	0.27	1,833	0.27
63	Ambrisentan	1,359,362	0.26	601	0.09
64	Erlotinib	1,339,351	0.25	789	0.12
65	Ciclosporin	1,267,123	0.24	15,963	2.34
66	Temozolomide	1,266,820	0.24	2,927	0.43
67	Axitinib	1,162,766	0.22	340	0.05
68	Bicalutamide	1,148,714	0.22	21,823	3.20
69	Valganciclovir	1,101,053	0.21	1,487	0.22
70	Cetorelix	1,080,009	0.20	4,425	0.65

Note: Based on the data available from claims submitted by Pharmacists.

**Table 49 HT: The Top 100 Products by Ingredient Cost continued**

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
71	Sorafenib	1,076,310	0.20	479	0.07
72	Goserelin	1,066,570	0.20	5,356	0.79
73	Linezolid	947,698	0.18	1,320	0.19
74	Capecitabine	900,046	0.17	8,326	1.22
75	Regorafenib	854,435	0.16	317	0.05
76	Anakinra	840,032	0.16	998	0.15
77	Lutropin alfa	822,222	0.16	2,025	0.30
78	Riluzole	735,017	0.14	3,433	0.50
79	Peginterferon alfa-2a	695,144	0.13	1,212	0.18
80	Colistin	673,586	0.13	615	0.09
81	Iloprost	656,187	0.12	254	0.04
82	Epoprostenol	589,900	0.11	46	0.01
83	Anagrelide	557,963	0.11	1,583	0.23
84	Degarelix	532,215	0.10	3,809	0.56
85	Sodium Oxybate	447,314	0.08	785	0.12
86	Teriflunomide	416,539	0.08	431	0.06
87	Ganirelix	414,358	0.08	1,638	0.24
88	Icatibant	411,141	0.08	105	0.02
89	Lapatinib	393,414	0.07	272	0.04
90	Afatinib	376,550	0.07	210	0.03
91	Ribavirin	372,072	0.07	1,225	0.18
92	Tenofovir Disoproxil	368,716	0.07	980	0.14
93	Sirolimus	360,621	0.07	2,197	0.32
94	Buserelin	341,898	0.06	4,035	0.59
95	Lenvatinib	333,956	0.06	131	0.02
96	Riociguat	323,281	0.06	135	0.02
97	Lenograstim	305,966	0.06	530	0.08
98	Interferon alfa-2b	300,765	0.06	259	0.04
99	Sodium Phenylbutyrate	297,885	0.06	223	0.03
100	Tadalafil	296,963	0.06	672	0.10
<b>Total</b>		<b>€ 524,081,509</b>	<b>99.33%</b>	<b>667,260</b>	<b>97.89%</b>

Note: Based on the data available from claims submitted by Pharmacists.



**Table 50 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>8,170,653</b>	<b>13.90</b>	<b>70,871,515</b>	<b>10.45</b>
<b>A01</b>	Stomatological Preparations	87,430	0.15	247,835	0.04
<b>A02</b>	Drugs for Acid Related Disorders	4,030,383	6.86	24,049,879	3.55
<b>A03</b>	Drugs for Functional Gastrointestinal Disorders	438,105	0.75	1,480,144	0.22
<b>A04</b>	Antiemetics and Antinauseants	37,707	0.06	2,882,807	0.42
<b>A05</b>	Bile and Liver Therapy	19,442	0.03	673,022	0.10
<b>A06</b>	Drugs for Constipation	877,368	1.49	8,959,543	1.32
<b>A07</b>	Antidiarrheals, Intestinal Antiinflammatory/Antiinfective Agents	277,480	0.47	8,111,971	1.20
<b>A08</b>	Antiobesity Preparations, excl. Diet Products	3	0.00	197	0.00
<b>A09</b>	Digestives, incl. Enzymes	22,151	0.04	1,141,725	0.17
<b>A10</b>	Drugs used in Diabetes	729,730	1.24	14,266,922	2.10
<b>A11</b>	Vitamins	458,218	0.78	2,756,957	0.40
<b>A12</b>	Mineral Supplements	1,192,397	2.03	6,297,732	0.93
<b>A14</b>	Anabolic Agents for Systemic Use	239	0.00	2,781	0.00
<b>B</b>	<b>Blood and Blood Forming Organs</b>	<b>4,406,570</b>	<b>7.49</b>	<b>40,234,247</b>	<b>5.93</b>
<b>B01</b>	Antithrombotic Agents	3,395,498	5.77	37,805,037	5.57
<b>B02</b>	Antihemorrhagics	17,875	0.03	218,887	0.03
<b>B03</b>	Antianemic Preparations	993,196	1.69	2,210,316	0.33
<b>B05</b>	Blood Substitutes and Perfusion Solutions	1	0.00	7	0.00

**Table 50 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>C</b>	<b>Cardiovascular System</b>	<b>12,390,884</b>	<b>21.07</b>	<b>80,203,232</b>	<b>11.82</b>
<b>C01</b>	Cardiac Therapy	642,834	1.09	9,090,616	1.34
<b>C02</b>	Antihypertensives	210,475	0.36	1,646,525	0.24
<b>C03</b>	Diuretics	1,327,950	2.26	3,726,180	0.55
<b>C04</b>	Peripheral Vasodilators	34,087	0.06	498,783	0.07
<b>C05</b>	Vasoprotectives	121,323	0.20	754,937	0.11
<b>C07</b>	Beta Blocking Agents	2,041,339	3.47	6,072,571	0.90
<b>C08</b>	Calcium Channel Blockers	1,439,370	2.45	5,923,147	0.87
<b>C09</b>	Agents Acting on the Renin-Angiotensin System	3,073,064	5.23	25,819,629	3.81
<b>C10</b>	Lipid Modifying Agents	3,500,442	5.95	26,670,844	3.93
<b>D</b>	<b>Dermatologicals</b>	<b>1,563,391</b>	<b>2.66</b>	<b>14,154,191</b>	<b>2.09</b>
<b>D01</b>	Antifungals for Dermatological Use	406,186	0.69	2,481,621	0.37
<b>D02</b>	Emollients and Protectives	250,434	0.42	675,595	0.10
<b>D03</b>	Preparations for Treatment of Wounds and Ulcers	1,621	0.00	130,613	0.02
<b>D04</b>	Antipruritics, incl. Antihistamines, Anesthetics, etc.	19	0.00	1,493	0.00
<b>D05</b>	Antipsoriatics	86,154	0.15	3,895,918	0.57
<b>D06</b>	Antibiotics and Chemotherapeutics for Dermatological Use	133,861	0.23	1,083,745	0.16
<b>D07</b>	Corticosteroids, Dermatological Preparations	558,030	0.95	2,950,003	0.43
<b>D10</b>	Anti-Acne Preparations	97,941	0.17	1,471,188	0.22
<b>D11</b>	Other Dermatological Preparations	29,145	0.05	1,464,015	0.22
<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>	<b>2,306,522</b>	<b>3.92</b>	<b>34,699,245</b>	<b>5.11</b>
<b>G01</b>	Gynecological Antiinfectives and Antiseptics	25,037	0.04	141,594	0.02
<b>G02</b>	Other Gynecologicals	31,870	0.05	2,033,546	0.30
<b>G03</b>	Sex Hormones and Modulators of the Genital System	1,041,197	1.77	8,085,543	1.19
<b>G04</b>	Urologicals	1,208,418	2.06	24,438,562	3.60

**Table 50 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>	<b>2,532,136</b>	<b>4.31</b>	<b>7,702,606</b>	<b>1.14</b>
<b>H01</b>	Pituitary and Hypothalamic Hormones and Analogues	14,085	0.02	773,331	0.11
<b>H02</b>	Corticosteroids for Systemic Use	772,915	1.32	3,711,673	0.55
<b>H03</b>	Thyroid Therapy	1,740,322	2.96	3,101,286	0.46
<b>H04</b>	Pancreatic Hormones	4,814	0.01	116,316	0.02
<b>J</b>	<b>Antiinfectives for Systemic Use</b>	<b>2,894,296</b>	<b>4.92</b>	<b>19,365,912</b>	<b>2.86</b>
<b>J01</b>	Antibacterials for Systemic Use	2,715,336	4.62	15,796,625	2.33
<b>J02</b>	Antimycotics for Systemic Use	107,542	0.18	953,432	0.14
<b>J04</b>	Antimycobacterials	8,237	0.01	174,824	0.03
<b>J05</b>	Antivirals for Systemic Use	63,181	0.11	2,441,031	0.36
<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>	<b>338,374</b>	<b>0.58</b>	<b>6,322,537</b>	<b>0.93</b>
<b>L01</b>	Antineoplastic Agents	26,655	0.05	1,012,225	0.15
<b>L02</b>	Endocrine Therapy	111,512	0.19	2,567,899	0.38
<b>L04</b>	Immunosuppressants	200,207	0.34	2,742,413	0.40
<b>M</b>	<b>Musculo-Skeletal System</b>	<b>3,118,350</b>	<b>5.31</b>	<b>34,025,293</b>	<b>5.01</b>
<b>M01</b>	Antiinflammatory and Antirheumatic Products	1,350,361	2.30	10,398,944	1.53
<b>M02</b>	Topical Products for Joint and Muscular Pain	715,022	1.22	4,820,384	0.71
<b>M03</b>	Muscle Relaxants	62,208	0.11	708,843	0.11
<b>M04</b>	Antigout Preparations	363,502	0.62	2,532,718	0.37
<b>M05</b>	Drugs for Treatment of Bone Diseases	507,256	0.86	14,201,782	2.09
<b>M09</b>	Other Drugs for Disorders of the Musculo-Skeletal System	120,001	0.20	1,362,622	0.20

**Table 50 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>N</b>	<b>Nervous System</b>	<b>13,066,971</b>	<b>22.22</b>	<b>182,512,173</b>	<b>26.91</b>
<b>N01</b>	Anesthetics	263,904	0.45	21,625,545	3.19
<b>N02</b>	Analgesics	3,351,790	5.70	33,335,096	4.91
<b>N03</b>	Antiepileptics	1,467,890	2.50	42,327,755	6.24
<b>N04</b>	Anti-Parkinson Drugs	262,896	0.45	5,380,212	0.79
<b>N05</b>	Psycholeptics	3,805,401	6.47	35,932,487	5.30
<b>N06</b>	Psychoanaleptics	3,531,540	6.00	34,911,421	5.15
<b>N07</b>	Other Nervous System Drugs	383,550	0.65	8,999,657	1.33
<b>P</b>	<b>Antiparasitic Products, Insecticides and Repellents</b>	<b>141,862</b>	<b>0.24</b>	<b>1,088,836</b>	<b>0.16</b>
<b>P01</b>	Antiprotozoals	113,777	0.19	795,177	0.12
<b>P02</b>	Anthelmintics	8,566	0.02	30,501	0.00
<b>P03</b>	Ectoparasiticides, incl. Scabicides, Insecticides and Repellents	19,519	0.03	263,158	0.04
<b>R</b>	<b>Respiratory System</b>	<b>4,956,369</b>	<b>8.43</b>	<b>89,674,259</b>	<b>13.22</b>
<b>R01</b>	Nasal Preparations	518,094	0.88	5,270,356	0.78
<b>R02</b>	Throat Preparations	2,883	0.01	6,040	0.00
<b>R03</b>	Drugs for Obstructive Airway Diseases	3,453,271	5.87	80,342,247	11.84
<b>R05</b>	Cough and Cold Preparations	327,086	0.56	1,418,988	0.21
<b>R06</b>	Antihistamines for Systemic Use	655,035	1.11	2,636,628	0.39

**Table 50 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>S</b>	<b>Sensory Organs</b>	<b>1,483,211</b>	<b>2.52</b>	<b>12,394,964</b>	<b>1.83</b>
<b>S01</b>	Ophthalmologicals	1,388,893	2.36	12,046,498	1.78
<b>S02</b>	Otologicals	24,326	0.04	140,001	0.02
<b>S03</b>	Ophthalmological and Otological Preparations	69,992	0.12	208,465	0.03
<b>V</b>	<b>Various</b>	<b>1,427,556</b>	<b>2.43</b>	<b>85,034,790</b>	<b>12.54</b>
<b>V01</b>	Allergens	859	0.00	71,287	0.01
<b>V03</b>	All Other Therapeutic Products	23,621	0.04	2,425,515	0.36
<b>V04</b>	Diagnostic Agents	196,742	0.34	6,825,406	1.01
<b>V06</b>	Clinical Nutritional Products	587,851	1.00	45,438,240	6.70
<b>V07</b>	All Other Non -Therapeutic Products	618,483	1.05	30,274,342	4.46
	<i>Ostomy Requisites</i>	247,764	0.42	16,093,214	2.37
	<i>Needles/Syringes/Lancets</i>	129,613	0.22	1,859,409	0.27
	<i>Urinary Requisites</i>	120,793	0.21	9,914,920	1.46
	<i>Dressings</i>	27,743	0.05	1,239,033	0.18
	<i>Miscellaneous</i>	92,570	0.15	1,167,766	0.18
	<b>Total</b>	<b>58,797,145</b>	<b>100.00%</b>	<b>€678,283,800</b>	<b>100.00%</b>

**Table 51 DPS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>959,257</b>	<b>13.32</b>	<b>11,825,816</b>	<b>10.29</b>
<b>A01</b>	Stomatological Preparations	13,517	0.19	42,329	0.04
<b>A02</b>	Drugs for Acid Related Disorders	481,096	6.68	3,179,767	2.77
<b>A03</b>	Drugs for Functional Gastrointestinal Disorders	50,850	0.70	208,795	0.18
<b>A04</b>	Antiemetics and Antinauseants	9,527	0.13	907,816	0.79
<b>A05</b>	Bile and Liver Therapy	4,166	0.06	170,529	0.15
<b>A06</b>	Drugs for Constipation	76,772	1.07	903,167	0.79
<b>A07</b>	Antidiarrheals, Intestinal Antiinflammatory/Antiinfective Agents	68,285	0.95	3,843,299	3.34
<b>A08</b>	Antiobesity Preparations, excl. Diet Products	1	0.00	45	0.00
<b>A09</b>	Digestives, incl. Enzymes	3,825	0.05	223,962	0.19
<b>A10</b>	Drugs used in Diabetes	43,330	0.60	1,011,520	0.88
<b>A11</b>	Vitamins	51,774	0.72	331,665	0.29
<b>A12</b>	Mineral Supplements	154,186	2.14	849,556	0.74
<b>A14</b>	Anabolic Agents for Systemic Use	1,170	0.02	14,081	0.01
<b>A16</b>	Other Alimentary Tract and Metabolism Products	758	0.01	139,285	0.12
<b>B</b>	<b>Blood and Blood Forming Organs</b>	<b>560,764</b>	<b>7.79</b>	<b>9,304,750</b>	<b>8.10</b>
<b>B01</b>	Antithrombotic Agents	452,756	6.29	9,077,828	7.90
<b>B02</b>	Antihemorrhagics	1,939	0.03	27,443	0.03
<b>B03</b>	Antianemic Preparations	106,029	1.47	195,691	0.17
<b>B05</b>	Blood Substitutes and Perfusion Solutions	40	0.00	3,788	0.00

Note: The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 51 DPS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>C</b>	<b>Cardiovascular System</b>	<b>1,614,706</b>	<b>22.41</b>	<b>14,122,151</b>	<b>12.29</b>
<b>C01</b>	Cardiac Therapy	85,872	1.19	2,468,091	2.15
<b>C02</b>	Antihypertensives	28,182	0.39	235,707	0.20
<b>C03</b>	Diuretics	125,512	1.74	577,179	0.50
<b>C04</b>	Peripheral Vasodilators	2,365	0.03	41,069	0.04
<b>C05</b>	Vasoprotectives	16,538	0.23	105,718	0.09
<b>C07</b>	Beta Blocking Agents	257,553	3.58	864,262	0.75
<b>C08</b>	Calcium Channel Blockers	167,371	2.32	773,358	0.67
<b>C09</b>	Agents Acting on the Renin-Angiotensin System	424,375	5.89	4,015,756	3.50
<b>C10</b>	Lipid Modifying Agents	506,938	7.04	5,041,011	4.39
<b>D</b>	<b>Dermatologicals</b>	<b>185,438</b>	<b>2.57</b>	<b>3,686,097</b>	<b>3.21</b>
<b>D01</b>	Antifungals for Dermatological Use	44,855	0.62	335,608	0.29
<b>D02</b>	Emollients and Protectives	14,120	0.20	46,781	0.04
<b>D03</b>	Preparations for Treatment of Wounds and Ulcers	550	0.01	67,486	0.06
<b>D04</b>	Antipruritics incl. Antihistamines, Anesthetics, etc.	672	0.01	35,627	0.03
<b>D05</b>	Antipsoriatics	19,454	0.27	1,869,520	1.63
<b>D06</b>	Antibiotics and Chemotherapeutics for Dermatological Use	14,918	0.21	235,245	0.21
<b>D07</b>	Corticosteroids, Dermatological Preparations	69,419	0.96	421,475	0.37
<b>D10</b>	Anti-Acne Preparations	14,089	0.19	243,607	0.21
<b>D11</b>	Other Dermatological Preparations	7,361	0.10	430,748	0.37

Note: The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 5I DPS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>	<b>299,347</b>	<b>4.16</b>	<b>9,852,934</b>	<b>8.58</b>
<b>G01</b>	Gynecological Antiinfectives and Antiseptics	1,756	0.02	11,778	0.01
<b>G02</b>	Other Gynecologicals	12,095	0.17	1,203,987	1.05
<b>G03</b>	Sex Hormones and Modulators of the Genital System	123,753	1.72	5,001,332	4.35
<b>G04</b>	Urologicals	161,743	2.25	3,635,837	3.17
<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>	<b>355,490</b>	<b>4.93</b>	<b>1,513,046</b>	<b>1.32</b>
<b>H01</b>	Pituitary and Hypothalamic Hormones and Analogues	2,745	0.04	268,100	0.23
<b>H02</b>	Corticosteroids for Systemic Use	130,829	1.82	800,284	0.70
<b>H03</b>	Thyroid Therapy	221,468	3.07	433,759	0.38
<b>H04</b>	Pancreatic Hormones	448	0.01	10,903	0.01
<b>J</b>	<b>Antiinfectives for Systemic Use</b>	<b>317,512</b>	<b>4.41</b>	<b>3,073,974</b>	<b>2.68</b>
<b>J01</b>	Antibacterials for Systemic Use	285,410	3.96	2,126,941	1.85
<b>J02</b>	Antimycotics for Systemic Use	16,068	0.22	212,658	0.19
<b>J04</b>	Antimycobacterials	2,020	0.03	54,179	0.05
<b>J05</b>	Antivirals for Systemic Use	14,014	0.20	680,196	0.59
<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>	<b>84,464</b>	<b>1.17</b>	<b>2,117,900</b>	<b>1.84</b>
<b>L01</b>	Antineoplastic Agents	6,544	0.09	502,315	0.44
<b>L02</b>	Endocrine Therapy	16,463	0.23	564,666	0.49
<b>L04</b>	Immunosuppressants	61,457	0.85	1,050,919	0.91

Note: The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.



**Table 51 DPS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>M</b>	<b>Musculo-Skeletal System</b>	<b>390,552</b>	<b>5.42</b>	<b>8,174,479</b>	<b>7.12</b>
<b>M01</b>	Antiinflammatory and Antirheumatic Products	175,895	2.44	1,781,304	1.55
<b>M02</b>	Topical Products for Joint and Muscular Pain	60,935	0.85	432,148	0.38
<b>M03</b>	Muscle Relaxants	6,059	0.08	65,030	0.06
<b>M04</b>	Antigout Preparations	59,493	0.83	466,229	0.40
<b>M05</b>	Drugs for Treatment of Bone Diseases	73,370	1.02	5,051,774	4.40
<b>M09</b>	Other Drugs for Disorders of the Musculo-Skeletal System	14,800	0.20	377,994	0.33
<b>N</b>	<b>Nervous System</b>	<b>1,337,692</b>	<b>18.57</b>	<b>21,814,507</b>	<b>18.99</b>
<b>N01</b>	Anesthetics	33,858	0.47	3,000,696	2.61
<b>N02</b>	Analgesics	335,332	4.66	4,647,566	4.05
<b>N03</b>	Antiepileptics	166,746	2.31	5,254,499	4.57
<b>N04</b>	Anti-Parkinson Drugs	22,574	0.31	617,199	0.54
<b>N05</b>	Psycholeptics	361,387	5.02	2,948,746	2.57
<b>N06</b>	Psychoanaleptics	395,203	5.49	4,850,299	4.22
<b>N07</b>	Other Nervous System Drugs	22,592	0.31	495,502	0.43
<b>P</b>	<b>Antiparasitic Products, Insecticides and Repellents</b>	<b>25,271</b>	<b>0.35</b>	<b>269,527</b>	<b>0.23</b>
<b>P01</b>	Antiprotozoals	24,427	0.34	254,358	0.22
<b>P02</b>	Anthelmintics	245	0.00	6,618	0.00
<b>P03</b>	Ectoparasitocides, incl. Scabicides, Insecticides and Repellents	599	0.01	8,551	0.01

Note: The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 51 DPS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>R</b>	<b>Respiratory System</b>	<b>710,989</b>	<b>9.87</b>	<b>14,681,826</b>	<b>12.78</b>
<b>R01</b>	Nasal Preparations	100,808	1.40	1,124,254	0.98
<b>R02</b>	Throat Preparations	260	0.00	534	0.00
<b>R03</b>	Drugs for Obstructive Airway Diseases	491,654	6.83	12,983,635	11.30
<b>R05</b>	Cough and Cold Preparations	22,301	0.31	137,395	0.12
<b>R06</b>	Antihistamines for Systemic Use	95,966	1.33	436,008	0.38
<b>S</b>	<b>Sensory Organs</b>	<b>167,990</b>	<b>2.33</b>	<b>1,670,426</b>	<b>1.45</b>
<b>S01</b>	Ophthalmologicals	154,512	2.14	1,627,125	1.42
<b>S02</b>	Otologicals	2,778	0.04	16,162	0.01
<b>S03</b>	Ophthalmological and Otological Preparations	10,700	0.15	27,139	0.02
<b>V</b>	<b>Various</b>	<b>194,269</b>	<b>2.70</b>	<b>12,773,521</b>	<b>11.12</b>
<b>V01</b>	Allergens	1,511	0.01	127,792	0.12
<b>V03</b>	All other Therapeutic Products	4,058	0.06	425,186	0.37
<b>V04</b>	Diagnostic Agents	12,691	0.18	510,713	0.44
<b>V06</b>	Clinical Nutritional Products	54,551	0.76	4,802,468	4.18
<b>V07</b>	All other Non-Therapeutic Products	121,458	1.69	6,907,362	6.01
	<i>Ostomy Requisites</i>	59,263	0.82	4,294,942	3.74
	<i>Needles/Syringes/Lancets</i>	26,114	0.36	152,409	0.13
	<i>Urinary Requisites</i>	15,906	0.22	1,796,704	1.56
	<i>Dressings</i>	4,444	0.06	117,304	0.10
	<i>Miscellaneous</i>	15,731	0.23	546,003	0.48
	<b>Total</b>	<b>7,203,741</b>	<b>100.00%</b>	<b>€114,880,954</b>	<b>100.00%</b>

Note: The above costs are inclusive of the monthly co-payment of €144 (2016) payable to the Pharmacy by an individual or family.

**Table 52 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>2,068,620</b>	<b>27.24</b>	<b>57,050,710</b>	<b>36.70</b>
<b>A01</b>	Stomatological Preparations	660	0.01	4,084	0.00
<b>A02</b>	Drugs for Acid Related Disorders	19,585	0.26	239,842	0.16
<b>A03</b>	Drugs for Functional Gastrointestinal Disorders	2,270	0.03	170,932	0.11
<b>A04</b>	Antiemetics and Antinauseants	1,238	0.02	92,355	0.06
<b>A05</b>	Bile and Liver Therapy	837	0.01	27,848	0.02
<b>A06</b>	Drugs for Constipation	16,738	0.22	204,245	0.13
<b>A07</b>	Antidiarrheals, Intestinal Antiinflammatory/Antiinfective Agents	844	0.01	28,637	0.02
<b>A09</b>	Digestives, incl. Enzymes	13,667	0.18	1,140,479	0.73
<b>A10</b>	Drugs Used in Diabetes	1,985,231	26.14	54,400,169	34.99
<b>A11</b>	Vitamins	18,606	0.24	485,077	0.31
<b>A12</b>	Mineral Supplements	7,465	0.10	46,868	0.03
<b>A14</b>	Anabolic Agents for Systemic Use	2	0.00	12	0.00
<b>A16</b>	Other Alimentary Tract and Metabolism Products	1,477	0.02	210,162	0.14
<b>B</b>	<b>Blood and Blood Forming Organs</b>	<b>775,219</b>	<b>10.21</b>	<b>3,682,763</b>	<b>2.37</b>
<b>B01</b>	Antithrombotic Agents	739,861	9.74	3,594,191	2.31
<b>B02</b>	Antihemorrhagics	1,012	0.01	30,621	0.02
<b>B03</b>	Antianemic Preparations	34,077	0.45	34,604	0.02
<b>B05</b>	Blood Substitutes and Perfusion Solutions	269	0.01	23,347	0.02

**Table 52 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>C</b>	<b>Cardiovascular System</b>	<b>2,732,827</b>	<b>35.99</b>	<b>17,779,959</b>	<b>11.44</b>
<b>C01</b>	Cardiac Therapy	35,394	0.47	419,193	0.27
<b>C02</b>	Antihypertensives	71,819	0.95	556,340	0.36
<b>C03</b>	Diuretics	185,536	2.44	578,487	0.37
<b>C04</b>	Peripheral Vasodilators	377	0.00	5,385	0.00
<b>C05</b>	Vasoprotectives	35	0.00	205	0.00
<b>C07</b>	Beta Blocking Agents	365,246	4.81	1,098,519	0.71
<b>C08</b>	Calcium Channel Blockers	296,649	3.91	1,221,120	0.79
<b>C09</b>	Agents Acting on the Renin-Angiotensin System	848,485	11.17	6,723,760	4.32
<b>C10</b>	Lipid Modifying Agents	929,286	12.24	7,176,950	4.62
<b>D</b>	<b>Dermatologicals</b>	<b>2,395</b>	<b>0.03</b>	<b>50,654</b>	<b>0.03</b>
<b>D01</b>	Antifungals for Dermatological Use	756	0.01	4,679	0.00
<b>D02</b>	Emollients and Protectives	597	0.01	5,465	0.01
<b>D03</b>	Preparations for Treatment of Wounds and Ulcers	3	0.00	129	0.00
<b>D04</b>	Antipruritics, incl. Antihistamines, Anesthetics, etc.	15	0.00	225	0.00
<b>D05</b>	Antipsoriatics	112	0.00	31,566	0.02
<b>D06</b>	Antibiotics and Chemotherapeutics for Dermatological Use	191	0.00	1,461	0.00
<b>D07</b>	Corticosteroids, Dermatological Preparations	419	0.01	2,756	0.00
<b>D08</b>	Antiseptics and Disinfectants	127	0.00	1,105	0.00
<b>D10</b>	Anti-Acne Preparations	70	0.00	940	0.00
<b>D11</b>	Other Dermatological Preparations	105	0.00	2,328	0.00

**Table 52 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>	<b>37,970</b>	<b>0.50</b>	<b>862,120</b>	<b>0.55</b>
<b>G01</b>	Gynecological Antiinfectives and Antiseptics	95	0.00	27,174	0.02
<b>G02</b>	Other Gynecologicals	57	0.00	1,910	0.00
<b>G03</b>	Sex Hormones and Modulators of the Genital System	1,005	0.01	24,381	0.01
<b>G04</b>	Urologicals	36,813	0.49	808,655	0.52
<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>	<b>35,284</b>	<b>0.46</b>	<b>723,809</b>	<b>0.47</b>
<b>H01</b>	Pituitary and Hypothalamic Hormones and Analogues	3,001	0.04	217,367	0.14
<b>H02</b>	Corticosteroids for Systemic Use	5,449	0.07	78,316	0.05
<b>H03</b>	Thyroid Therapy	9,773	0.13	29,916	0.02
<b>H04</b>	Pancreatic Hormones	17,061	0.22	398,210	0.26
<b>J</b>	<b>Antiinfectives for Systemic Use</b>	<b>30,589</b>	<b>0.40</b>	<b>861,064</b>	<b>0.56</b>
<b>J01</b>	Antibacterials for Systemic Use	28,924	0.38	786,010	0.51
<b>J02</b>	Antimycotics for Systemic Use	545	0.01	26,488	0.02
<b>J04</b>	Antimycobacterials	85	0.00	3,886	0.00
<b>J05</b>	Antivirals for Systemic Use	1,035	0.01	44,680	0.03
<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>	<b>2,209</b>	<b>0.03</b>	<b>156,455</b>	<b>0.10</b>
<b>L01</b>	Antineoplastic Agents	836	0.01	140,496	0.09
<b>L02</b>	Endocrine Therapy	20	0.00	606	0.00
<b>L04</b>	Immunosuppressants	1,353	0.02	15,353	0.01

**Table 52 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>M</b>	<b>Musculo-Skeletal System</b>	<b>24,276</b>	<b>0.33</b>	<b>312,298</b>	<b>0.20</b>
<b>M01</b>	Antiinflammatory and Antirheumatic Products	4,209	0.06	44,495	0.03
<b>M02</b>	Topical Products for Joint and Muscular Pain	896	0.01	6,871	0.00
<b>M03</b>	Muscle Relaxants	14,429	0.19	210,516	0.14
<b>M04</b>	Antigout Preparations	2,179	0.03	12,000	0.01
<b>M05</b>	Drugs for Treatment of Bone Diseases	2,145	0.03	32,344	0.02
<b>M09</b>	Other Drugs for Disorders of the Musculo-Skeletal System	418	0.01	6,072	0.00
<b>N</b>	<b>Nervous System</b>	<b>706,126</b>	<b>9.30</b>	<b>25,713,842</b>	<b>16.54</b>
<b>N01</b>	Anesthetics	702	0.01	55,737	0.04
<b>N02</b>	Analgesics	10,903	0.14	116,112	0.07
<b>N03</b>	Antiepileptics	490,534	6.46	16,753,452	10.78
<b>N04</b>	Anti-Parkinson Drugs	102,927	1.36	5,663,646	3.64
<b>N05</b>	Psycholeptics	47,216	0.62	1,415,239	0.91
<b>N06</b>	Psychoanaleptics	48,047	0.63	1,023,870	0.66
<b>N07</b>	Other Nervous System Drugs	5,797	0.08	685,786	0.44
<b>P</b>	<b>Antiparasitic Products, Insecticides and Repellents</b>	<b>241</b>	<b>0.00</b>	<b>1,583</b>	<b>0.00</b>
<b>P01</b>	Antiprotozoals	235	0.00	1,505	0.00
<b>P02</b>	Anthelmintics	4	0.00	46	0.00
<b>P03</b>	Ectoparasiticides, incl. Scabicides, Insecticides and Repellents	2	0.00	32	0.00

**Table 52 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>R</b>	<b>Respiratory System</b>	<b>21,125</b>	<b>0.28</b>	<b>474,037</b>	<b>0.30</b>
<b>R01</b>	Nasal Preparations	1,737	0.02	18,226	0.01
<b>R02</b>	Throat Preparations	10	0.00	34	0.00
<b>R03</b>	Drugs for Obstructive Airway Diseases	14,073	0.19	273,142	0.18
<b>R05</b>	Cough and Cold Preparations	3,752	0.05	159,467	0.10
<b>R06</b>	Antihistamines for Systemic Use	1,553	0.02	23,168	0.01
<b>S</b>	<b>Sensory Organs</b>	<b>6,377</b>	<b>0.08</b>	<b>133,283</b>	<b>0.09</b>
<b>S01</b>	Ophthalmologicals	6,262	0.08	132,911	0.09
<b>S02</b>	Otologicals	32	0.00	159	0.00
<b>S03</b>	Ophthalmological and Otological Preparations	83	0.00	213	0.00
<b>V</b>	<b>Various</b>	<b>1,150,465</b>	<b>15.15</b>	<b>47,655,440</b>	<b>30.65</b>
<b>V03</b>	All other Therapeutic Products	495	0.01	70,382	0.04
<b>V04</b>	Diagnostic Agents	660,568	8.70	27,920,420	17.96
<b>V06</b>	Clinical Nutritional Products	41,148	0.54	6,475,195	4.17
<b>V07</b>	All other Non-Therapeutic Products	448,254	5.90	13,189,443	8.48
	<i>Needles/Syringes/Lancets/Swabs</i>	409,038	5.39	10,011,280	6.44
	<i>Urinary Requisites</i>	16,164	0.21	2,251,603	1.45
	<i>Ostomy Requisites</i>	2,378	0.03	168,024	0.11
	<i>Nutritional/Ancillary Devices</i>	1,745	0.02	347,821	0.22
	<i>Dressings</i>	1,202	0.02	47,624	0.03
	<i>Miscellaneous</i>	17,727	0.23	363,091	0.23
	<b>Total</b>	<b>7,593,723</b>	<b>100.00%</b>	<b>€155,458,017</b>	<b>100.00%</b>

**Table 53 HT: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>A</b>	<b>Alimentary Tract and Metabolism</b>	<b>766</b>	<b>0.11</b>	<b>820,437</b>	<b>0.16</b>
<b>A07A</b>	Intestinal Antiinfectives	420	0.06	123,438	0.03
<b>A16AX</b>	Various Alimentary Tract and Metabolism Products	346	0.05	696,999	0.13
<b>B</b>	<b>Blood and Blood Forming Organs</b>	<b>35,942</b>	<b>5.27</b>	<b>14,270,603</b>	<b>2.70</b>
<b>B01</b>	Antithrombotic Agents	300	0.04	1,246,087	0.23
<b>B02</b>	Antihemorrhagics	1,499	0.22	1,846,922	0.35
<b>B03</b>	Antianemic Preparations	34,038	4.99	10,766,453	2.04
<b>B06</b>	Other Hematological Agents	105	0.02	411,141	0.08
<b>C</b>	<b>Cardiovascular System</b>	<b>11,931</b>	<b>1.75</b>	<b>13,952,616</b>	<b>2.65</b>
<b>C02</b>	Antihypertensives	11,931	1.75	13,952,616	2.65
<b>G</b>	<b>Genito Urinary System and Sex Hormones</b>	<b>23,893</b>	<b>3.51</b>	<b>12,325,374</b>	<b>2.34</b>
<b>G03</b>	Sex Hormones and Modulators of the Genital System	23,893	3.51	12,325,374	2.34
<b>H</b>	<b>Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins</b>	<b>59,292</b>	<b>8.70</b>	<b>24,664,147</b>	<b>4.67</b>
<b>H01</b>	Pituitary and Hypothalamic Hormones and Analogues	28,976	4.25	16,316,198	3.09
<b>H05</b>	Calcium Homeostasis	30,316	4.45	8,347,949	1.58

Note: Based on the data available from claims submitted by Pharmacists.



**Table 53 HT: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
<b>J</b>	<b>Antiinfectives for Systemic Use</b>	<b>20,556</b>	<b>3.02</b>	<b>19,312,486</b>	<b>3.66</b>
<b>J01</b>	Antibacterials for Systemic Use	4,969	0.73	8,417,099	1.59
<b>J02</b>	Antimycotics for Systemic Use	2,228	0.33	4,045,987	0.77
<b>J05</b>	Antivirals for Systemic Use	9,207	1.35	3,747,921	0.71
<b>J06</b>	Immune Sera and Immunoglobulins	4,152	0.61	3,101,479	0.59
<b>L</b>	<b>Antineoplastic and Immunomodulating Agents</b>	<b>501,906</b>	<b>73.63</b>	<b>397,178,579</b>	<b>75.28</b>
<b>L01</b>	Antineoplastic Agents	30,094	4.41	42,487,835	8.05
<b>L02</b>	Endocrine Therapy	69,855	10.25	28,673,167	5.44
<b>L03</b>	Immunostimulants	55,831	8.19	44,537,667	8.44
<b>L04</b>	Immunosuppressants	346,126	50.78	281,479,910	53.35
<b>M</b>	<b>Musculo-Skeletal System</b>	<b>6,715</b>	<b>0.99</b>	<b>1,967,325</b>	<b>0.37</b>
<b>M05</b>	Drugs for treatment of Bone Diseases	6,715	0.99	1,967,325	0.37
<b>N</b>	<b>Nervous System</b>	<b>10,315</b>	<b>1.51</b>	<b>7,218,586</b>	<b>1.37</b>
<b>N07XX</b>	Other Nervous System Drugs	10,315	1.51	7,218,586	1.37

Note: Based on the data available from claims submitted by Pharmacists.

**Table 53 HT: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification**  
continued

<b>ATC Class</b>	<b>Product Category</b>	<b>Prescribing Frequency</b>	<b>% of Scheme Total</b>	<b>Ingredient Cost €</b>	<b>% of Scheme Total</b>
<b>R</b>	<b>Respiratory System</b>	<b>8,385</b>	<b>1.23</b>	<b>34,455,039</b>	<b>6.53</b>
<b>R05CB</b>	Mucolytics	6,405	0.94	4,578,254	0.87
<b>R07AX</b>	Other Respiratory System Products	1,980	0.29	29,876,785	5.66
<b>V</b>	<b>Various</b>	<b>1,930</b>	<b>0.28</b>	<b>1,444,061</b>	<b>0.27</b>
<b>V03AC</b>	Iron Chelating Agents	1,930	0.28	1,444,061	0.27
	<b>Total</b>	<b>681,631</b>	<b>100.00%</b>	<b>€527,609,253</b>	<b>100.00%</b>

Note: Based on the data available from claims submitted by Pharmacists.

The background is a solid blue color with a series of thin, white, curved lines that flow from the top left towards the bottom right, creating a sense of movement and depth. The lines are more densely packed on the left and become more sparse towards the right.

# DENTAL

SECTION

## Scale of Fees Payable under the Dental Treatment Services Scheme as at 31st December 2016

Treatment Type	Routine €
Oral Examination	33.00
Prophylaxis	31.00
Restoration (Amalgam)	50.06
Restoration (Composite) 6 anterior teeth only	51.88
Exodontics (Extraction under local anaesthetic)	39.50
Surgical Extraction – Maximum 2 units:	
Fee payable for each 15 minute unit	35.00
Maximum payable	70.00
1st Stage Endodontic Treatment (Anterior teeth only)	57.30
<b>Denture Repairs</b>	
1st Item of Repair	47.86
Each Subsequent Item	15.34
Maximum payable	78.54
Apicectomy/Amputation of Roots	168.70
Endodontics (Anterior teeth only)	137.66
Protracted Periodontal Treatment per visit (Max 4)	26.36
<b>Miscellaneous</b>	
(e.g. Haemorrhage and Prescriptions only)	22.65
<b>Prosthetics</b>	
Full Upper or Lower Denture	326.22
Partial Upper or Lower Acrylic Denture	239.27
Complete Upper or Lower Reline	130.59
Complete Upper and Lower Reline	217.38
Full Upper and Lower Denture	478.74



## Payments to Dentists: Claims Reimbursed 2016

Above the Line €46.63m	Below the Line €17.70m
Dentists were reimbursed a total of €64,327,033 in 2016, in respect of treatments provided for more than 416,662 GMS persons under the DTS Scheme.	'Below the Line' treatments – prior Health Service Executive approval for a specific course of treatment under this category is required. Full denture treatment is available, with prior Health Service Executive approval, to all eligible GMS persons over 16 years.
The following treatments were available to all GMS eligible persons.	
<b>ROUTINE:</b> Routine treatments are categorised as either 'Above the Line' or 'Below the Line';	
'Above the Line' treatments are uncomplicated procedures e.g. Amalgam (Filling); Extractions;	
'Below the Line' treatments are advanced procedures e.g. Protracted Periodontal; Prosthetics.	

### Payments to Dentists: Claims Reimbursed in each CHO

Community Healthcare Organisation	2016
CHO Area 1	€6,958,388
CHO Area 2	€6,502,463
CHO Area 3	€5,561,118
CHO Area 4	€10,341,764
CHO Area 5	€9,078,773
CHO Area 6	€3,240,189
CHO Area 7	€7,766,671
CHO Area 8	€8,579,057
CHO Area 9	€6,298,610
<b>National</b>	<b>€64,327,033</b>
Corresponding figure for 2015	€66,434,810

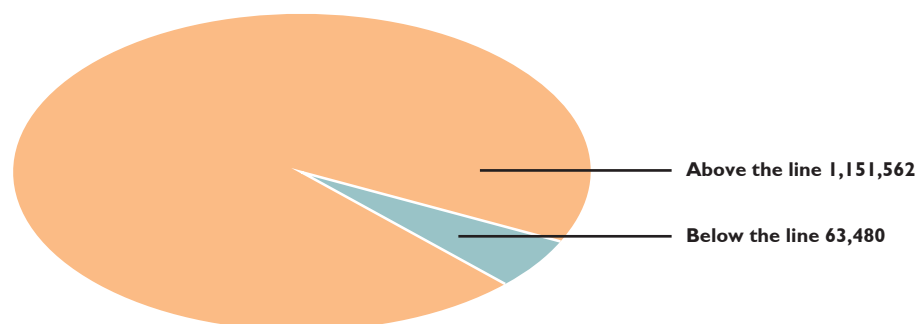
Note: Dentists were also reimbursed total fees of €66,228, (€70,706 in 2015) in respect of Health (Amendment) Act 1996.

## Payments to Dentists: Claims Reimbursed 2016 by CHO

CHO Area 1	2016	CHO Area 4	2016	CHO Area 7	2016
Donegal	€3,346,675	Kerry	€2,488,682	Kildare/West Wicklow	€2,449,833
Sligo/Leitrim/West Cavan	€1,253,138	North Cork	€1,273,343	Dublin West	€1,809,636
Cavan/Monaghan	€2,358,575	North Lee	€3,243,249	Dublin South City	€1,273,392
Total	€6,958,388	South Lee	€2,513,904	Dublin South West	€2,233,810
		West Cork	€822,586	Total	€7,766,671
		Total	€10,341,764		
CHO Area 2	2016	CHO Area 5	2016	CHO Area 8	2016
Galway	€3,467,584	South Tipperary	€1,743,428	Laois/Offaly	€2,318,031
Roscommon	€895,026	Carlow/Kilkenny	€2,311,719	Longford/Westmeath	€2,111,955
Mayo	€2,139,853	Waterford	€2,267,174	Louth	€2,051,033
Total	€6,502,463	Wexford	€2,756,452	Meath	€2,098,038
		Total	€9,078,773	Total	€8,579,057
CHO Area 3	2016	CHO Area 6	2016	CHO Area 9	2016
Clare	€1,378,287	Wicklow	€1,646,471	Dublin North	€2,343,250
Limerick	€3,039,023	Dun Laoghaire	€803,763	Dublin North Central	€1,925,955
North Tipperary/East Limerick	€1,143,808	Dublin South East	€789,955	Dublin North West	€2,029,405
Total	€5,561,118	Total	€3,240,189	Total	€6,298,610

Note: Dentists were also reimbursed total fees of €66,228, (€70,706 in 2015) in respect of Health (Amendment) Act 1996.

## National – Number of Treatments Claimed 2016



## Number and Value of Dental Treatments Claimed by CHO

Community Healthcare Organisation	*Above the Line	**Below the Line	***No. of Persons Treated	Value of Reimbursements
CHO Area 1	117,139	7,284	43,861	€6,958,388
CHO Area 2	122,901	5,985	46,589	€6,502,463
CHO Area 3	99,647	5,732	35,180	€5,561,118
CHO Area 4	188,071	10,016	66,990	€10,341,764
CHO Area 5	160,561	9,867	56,715	€9,078,773
CHO Area 6	57,056	2,949	21,360	€3,240,189
CHO Area 7	137,700	7,729	50,456	€7,766,671
CHO Area 8	153,931	8,314	55,657	€8,579,057
CHO Area 9	114,556	5,604	39,854	€6,298,610
<b>National</b>	<b>1,151,562</b>	<b>63,480</b>	<b>416,662</b>	<b>€64,327,033</b>
Corresponding figures for 2015	1,186,342	64,583	420,459	€66,434,810

ROUTINE – Routine treatments are categorised as either 'Above the Line' or 'Below the Line':

'Above the Line' (ATL) treatments are uncomplicated procedures;

'Below the Line' (BTL) treatments are advanced procedures.

\* The most frequently used ATL service was Oral Examination, which was used by 391,727 patients followed by Amalgam Restoration.

\*\* In the BTL category the most frequently used service was Prosthetics followed by Protracted Periodontal and Endodontics.

\*\*\* This figure is the number of unique GMS persons treated.

## Number of Dental Treatments Claimed 2016 by CHO

CHO Area 1	Above the Line	Below the Line
Donegal	54,743	3,412
Sligo/Leitrim/West Cavan	22,925	1,461
Cavan/Monaghan	39,471	2,411
<b>Total</b>	<b>117,139</b>	<b>7,284</b>

CHO Area 2	Above the Line	Below the Line
Galway	65,945	3,051
Roscommon	16,705	887
Mayo	40,251	2,047
<b>Total</b>	<b>122,901</b>	<b>5,985</b>

CHO Area 3	Above the Line	Below the Line
Clare	25,773	1,325
Limerick	54,266	3,046
North Tipperary/East Limerick	19,608	1,361
<b>Total</b>	<b>99,647</b>	<b>5,732</b>

CHO Area 4	Above the Line	Below the Line
Kerry	43,229	2,432
North Cork	23,290	1,212
North Lee	59,864	3,218
South Lee	46,167	2,472
West Cork	15,521	682
<b>Total</b>	<b>188,071</b>	<b>10,016</b>

CHO Area 5	Above the Line	Below the Line
South Tipperary	30,629	1,869
Carlow/Kilkenny	40,376	2,311
Waterford	40,325	2,754
Wexford	49,231	2,933
<b>Total</b>	<b>160,561</b>	<b>9,867</b>

CHO Area 6	Above the Line	Below the Line
Wicklow	29,465	1,437
Dun Laoghaire	13,655	790
Dublin South East	13,936	722
<b>Total</b>	<b>57,056</b>	<b>2,949</b>

CHO Area 7	Above the Line	Below the Line
Kildare/West Wicklow	43,834	2,374
Dublin West	32,863	1,684
Dublin South City	22,041	1,318
Dublin South West	38,962	2,353
<b>Total</b>	<b>137,700</b>	<b>7,729</b>

CHO Area 8	Above the Line	Below the Line
Laois/Offaly	40,928	2,308
Longford/Westmeath	36,801	2,254
Louth	37,719	1,725
Meath	38,483	2,027
<b>Total</b>	<b>153,931</b>	<b>8,314</b>

CHO Area 9	Above the Line	Below the Line
Dublin North	42,182	2,091
Dublin North Central	35,343	1,672
Dublin North West	37,031	1,841
<b>Total</b>	<b>114,556</b>	<b>5,604</b>



**Table 54 DTSS: Payments to Dentists**

Community Healthcare Organisation	Above the Line		Below the Line		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Donegal	2,226,342	2,240,352	1,120,333	1,062,856	3,346,675	3,303,208
Sligo/Leitrim/West Cavan	903,967	957,117	349,171	376,932	1,253,138	1,334,049
Cavan/Monaghan	1,635,153	1,642,330	723,422	743,064	2,358,575	2,385,394
<b>CHO Area 1 – Total</b>	<b>€4,765,462</b>	<b>€4,839,799</b>	<b>€2,192,926</b>	<b>€2,182,852</b>	<b>€6,958,388</b>	<b>€7,022,651</b>
Galway	2,704,246	2,913,689	763,338	775,528	3,467,584	3,689,217
Roscommon	672,005	693,361	223,021	247,256	895,026	940,617
Mayo	1,631,363	1,667,218	508,490	520,327	2,139,853	2,187,545
<b>CHO Area 2 – Total</b>	<b>€5,007,614</b>	<b>€5,274,268</b>	<b>€1,494,849</b>	<b>€1,543,111</b>	<b>€6,502,463</b>	<b>€6,817,379</b>
Clare	1,018,759	1,016,722	359,528	313,080	1,378,287	1,329,802
Limerick	2,167,491	2,118,747	871,532	904,457	3,039,023	3,023,204
North Tipperary/East Limerick	775,324	840,078	368,484	430,051	1,143,808	1,270,129
<b>CHO Area 3 – Total</b>	<b>€3,961,574</b>	<b>€3,975,547</b>	<b>€1,599,544</b>	<b>€1,647,588</b>	<b>€5,561,118</b>	<b>€5,623,135</b>
<b>National</b>	<b>€46,630,361</b>	<b>€48,126,284</b>	<b>€17,696,672</b>	<b>€18,308,526</b>	<b>€64,327,033</b>	<b>€66,434,810</b>

Note: A total of €66,228 (€70,706 in 2015), in respect of fees payable under the Health (Amendment) Act 1996, was also reimbursed in 2016.

**Table 54 DTSS: Payments to Dentists continued**

Community Healthcare Organisation	Above the Line		Below the Line		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kerry	1,778,034	1,840,728	710,648	700,403	2,488,682	2,541,131
North Cork	948,008	999,517	325,335	386,758	1,273,343	1,386,275
North Lee	2,429,515	2,497,306	813,734	841,057	3,243,249	3,338,363
South Lee	1,893,803	2,003,260	620,101	677,855	2,513,904	2,681,115
West Cork	638,205	648,149	184,381	208,060	822,586	856,209
<b>CHO Area 4 – Total</b>	<b>€7,687,565</b>	<b>€7,988,960</b>	<b>€2,654,199</b>	<b>€2,814,133</b>	<b>€10,341,764</b>	<b>€10,803,093</b>
South Tipperary	1,230,142	1,300,864	513,286	520,374	1,743,428	1,821,238
Carlow/Kilkenny	1,676,648	1,781,500	635,071	717,083	2,311,719	2,498,583
Waterford	1,600,507	1,561,832	666,667	681,021	2,267,174	2,242,853
Wexford	1,970,890	2,045,385	785,562	802,938	2,756,452	2,848,323
<b>CHO Area 5 – Total</b>	<b>€6,478,187</b>	<b>€6,689,581</b>	<b>€2,600,586</b>	<b>€2,721,416</b>	<b>€9,078,773</b>	<b>€9,410,997</b>
Wicklow	1,207,706	1,246,866	438,765	406,292	1,646,471	1,653,158
Dun Laoghaire	561,847	589,035	241,916	244,978	803,763	834,013
Dublin South East	572,308	589,261	217,647	226,214	789,955	815,475
<b>CHO Area 6 – Total</b>	<b>€2,341,861</b>	<b>€2,425,162</b>	<b>€898,328</b>	<b>€877,484</b>	<b>€3,240,189</b>	<b>€3,302,646</b>
<b>National</b>	<b>€46,630,361</b>	<b>€48,126,284</b>	<b>€17,696,672</b>	<b>€18,308,526</b>	<b>€64,327,033</b>	<b>€66,434,810</b>

Note: A total of €66,228 (€70,706 in 2015), in respect of fees payable under the Health (Amendment) Act 1996, was also reimbursed in 2016.

**Table 54 DTSS: Payments to Dentists continued**

Community Healthcare Organisation	Above the Line		Below the Line		Total	
	2016 €	2015 €	2016 €	2015 €	2016 €	2015 €
Kildare/West Wicklow	1,747,748	1,755,888	702,085	723,716	2,449,833	2,479,604
Dublin West	1,330,429	1,421,177	479,207	526,775	1,809,636	1,947,952
Dublin South City	900,470	1,001,074	372,922	379,285	1,273,392	1,380,359
Dublin South West	1,598,232	1,688,624	635,578	625,791	2,233,810	2,314,415
<b>CHO Area 7 – Total</b>	<b>€5,576,879</b>	<b>€5,866,763</b>	<b>€2,189,792</b>	<b>€2,255,567</b>	<b>€7,766,671</b>	<b>€8,122,330</b>
Laois/Offaly	1,626,664	1,606,367	691,367	726,534	2,318,031	2,332,901
Longford/Westmeath	1,479,215	1,514,627	632,740	645,708	2,111,955	2,160,335
Louth	1,524,907	1,530,051	526,126	508,262	2,051,033	2,038,313
Meath	1,548,959	1,575,505	549,079	555,323	2,098,038	2,130,828
<b>CHO Area 8 – Total</b>	<b>€6,179,745</b>	<b>€6,226,550</b>	<b>€2,399,312</b>	<b>€2,435,827</b>	<b>€8,579,057</b>	<b>€8,662,377</b>
Dublin North	1,687,521	1,729,810	655,729	712,023	2,343,250	2,441,833
Dublin North Central	1,441,902	1,508,616	484,053	535,956	1,925,955	2,044,572
Dublin North West	1,502,051	1,601,228	527,354	582,569	2,029,405	2,183,797
<b>CHO Area 9 – Total</b>	<b>€4,631,474</b>	<b>€4,839,654</b>	<b>€1,667,136</b>	<b>€1,830,548</b>	<b>€6,298,610</b>	<b>€6,670,202</b>
<b>National</b>	<b>€46,630,361</b>	<b>€48,126,284</b>	<b>€17,696,672</b>	<b>€18,308,526</b>	<b>€64,327,033</b>	<b>€66,434,810</b>

Note: A total of €66,228 (€70,706 in 2015), in respect of fees payable under the Health (Amendment) Act 1996, was also reimbursed in 2016.

**Table 55 DTSS: Number of Treatments**

<b>Community Healthcare Organisation</b>	<b>Above the Line</b>	<b>Below the Line</b>	<b>Total</b>
Donegal	54,743	3,412	58,155
Sligo/Leitrim/West Cavan	22,925	1,461	24,386
Cavan/Monaghan	39,471	2,411	41,882
<b>CHO Area 1 – Total</b>	<b>117,139</b>	<b>7,284</b>	<b>124,423</b>
Galway	65,945	3,051	68,996
Roscommon	16,705	887	17,592
Mayo	40,251	2,047	42,298
<b>CHO Area 2 – Total</b>	<b>122,901</b>	<b>5,985</b>	<b>128,886</b>
Clare	25,773	1,325	27,098
Limerick	54,266	3,046	57,312
North Tipperary/East Limerick	19,608	1,361	20,969
<b>CHO Area 3 – Total</b>	<b>99,647</b>	<b>5,732</b>	<b>105,379</b>
<b>National 2016</b>	<b>1,151,562</b>	<b>63,480</b>	<b>1,215,042</b>
<b>National 2015</b>	<b>1,186,342</b>	<b>64,583</b>	<b>1,250,925</b>

**Table 55 DTSS: Number of Treatments continued**

Community Healthcare Organisation	Above the Line	Below the Line	Total
Kerry	43,229	2,432	45,661
North Cork	23,290	1,212	24,502
North Lee	59,864	3,218	63,082
South Lee	46,167	2,472	48,639
West Cork	15,521	682	16,203
<b>CHO Area 4 – Total</b>	<b>188,071</b>	<b>10,016</b>	<b>198,087</b>
South Tipperary	30,629	1,869	32,498
Carlow/Kilkenny	40,376	2,311	42,687
Waterford	40,325	2,754	43,079
Wexford	49,231	2,933	52,164
<b>CHO Area 5 – Total</b>	<b>160,561</b>	<b>9,867</b>	<b>170,428</b>
Wicklow	29,465	1,437	30,902
Dun Laoghaire	13,655	790	14,445
Dublin South East	13,936	722	14,658
<b>CHO Area 6 – Total</b>	<b>57,056</b>	<b>2,949</b>	<b>60,005</b>
<b>National 2016</b>	<b>1,151,562</b>	<b>63,480</b>	<b>1,215,042</b>
<b>National 2015</b>	<b>1,186,342</b>	<b>64,583</b>	<b>1,250,925</b>

**Table 55 DTSS: Number of Treatments continued**

Community Healthcare Organisation	Above the Line	Below the Line	Total
Kildare/West Wicklow	43,834	2,374	46,208
Dublin West	32,863	1,684	34,547
Dublin South City	22,041	1,318	23,359
Dublin South West	38,962	2,353	41,315
<b>CHO Area 7 – Total</b>	<b>137,700</b>	<b>7,729</b>	<b>145,429</b>
Laois/Offaly	40,928	2,308	43,236
Longford/Westmeath	36,801	2,254	39,055
Louth	37,719	1,725	39,444
Meath	38,483	2,027	40,510
<b>CHO Area 8 – Total</b>	<b>153,931</b>	<b>8,314</b>	<b>162,245</b>
Dublin North	42,182	2,091	44,273
Dublin North Central	35,343	1,672	37,015
Dublin North West	37,031	1,841	38,872
<b>CHO Area 9 – Total</b>	<b>114,556</b>	<b>5,604</b>	<b>120,160</b>
<b>National 2016</b>	<b>1,151,562</b>	<b>63,480</b>	<b>1,215,042</b>
<b>National 2015</b>	<b>1,186,342</b>	<b>64,583</b>	<b>1,250,925</b>

**Table 56 DTSS: Number of Dentists with DTSS Contracts by Payment Range**

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Donegal	2	1	3	2	2	4	3	2	3	5	–	5	8
Sligo/Leitrim/West Cavan	–	1	3	–	1	2	1	1	1	1	2	1	1
Cavan/Monaghan	17	5	8	3	2	4	7	1	3	2	2	1	4
<b>CHO Area 1 – Total</b>	<b>19</b>	<b>7</b>	<b>14</b>	<b>5</b>	<b>5</b>	<b>10</b>	<b>11</b>	<b>4</b>	<b>7</b>	<b>8</b>	<b>4</b>	<b>7</b>	<b>13</b>
Galway	13	8	18	12	14	8	5	3	1	2	2	2	2
Roscommon	–	2	1	1	1	1	1	–	–	1	1	–	2
Mayo	4	2	6	11	5	3	2	3	2	2	–	1	1
<b>CHO Area 2 – Total</b>	<b>17</b>	<b>12</b>	<b>25</b>	<b>24</b>	<b>20</b>	<b>12</b>	<b>8</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>5</b>
Clare	2	2	2	2	1	–	3	4	1	1	–	–	1
Limerick	5	8	3	2	4	1	4	4	–	1	1	–	9
North Tipperary/East Limerick	1	4	–	3	2	3	4	2	1	–	–	–	3
<b>CHO Area 3 – Total</b>	<b>8</b>	<b>14</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>4</b>	<b>11</b>	<b>10</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>–</b>	<b>13</b>
<b>National 2016</b>	<b>227</b>	<b>160</b>	<b>169</b>	<b>134</b>	<b>114</b>	<b>100</b>	<b>105</b>	<b>66</b>	<b>59</b>	<b>40</b>	<b>30</b>	<b>22</b>	<b>92</b>
<b>National 2015</b>	<b>224</b>	<b>148</b>	<b>139</b>	<b>149</b>	<b>117</b>	<b>96</b>	<b>81</b>	<b>62</b>	<b>67</b>	<b>56</b>	<b>30</b>	<b>22</b>	<b>105</b>

Note: Dental contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,134 Dentists held a contract for the full year.

**Table 56 DTSS: Number of Dentists with DTSS Contracts by Payment Range continued**

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Kerry	4	4	2	4	7	5	6	1	5	1	1	–	3
North Cork	3	2	6	6	3	3	6	1	1	2	1	–	–
North Lee	19	16	17	6	9	8	5	6	3	1	1	1	2
South Lee	23	15	11	13	5	4	3	1	4	1	1	–	1
West Cork	1	3	7	3	3	1	1	–	–	–	1	–	1
<b>CHO Area 4 – Total</b>	<b>50</b>	<b>40</b>	<b>43</b>	<b>32</b>	<b>27</b>	<b>21</b>	<b>21</b>	<b>9</b>	<b>13</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>7</b>
South Tipperary	2	2	2	2	1	2	1	2	2	–	2	–	5
Carlow/Kilkenny	8	9	5	4	2	5	2	2	3	2	1	–	5
Waterford	16	4	3	3	2	7	5	1	3	4	–	–	2
Wexford	4	3	3	3	3	4	6	3	3	5	2	3	2
<b>CHO Area 5 – Total</b>	<b>30</b>	<b>18</b>	<b>13</b>	<b>12</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>8</b>	<b>11</b>	<b>11</b>	<b>5</b>	<b>3</b>	<b>14</b>
Wicklow	3	4	3	5	6	6	5	–	1	2	–	–	1
Dun Laoghaire	3	3	5	2	3	1	1	3	–	–	–	–	2
Dublin South East	11	8	5	3	3	–	2	–	–	–	–	–	1
<b>CHO Area 6 – Total</b>	<b>17</b>	<b>15</b>	<b>13</b>	<b>10</b>	<b>12</b>	<b>7</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>–</b>	<b>–</b>	<b>4</b>
<b>National 2016</b>	<b>227</b>	<b>160</b>	<b>169</b>	<b>134</b>	<b>114</b>	<b>100</b>	<b>105</b>	<b>66</b>	<b>59</b>	<b>40</b>	<b>30</b>	<b>22</b>	<b>92</b>
<b>National 2015</b>	<b>224</b>	<b>148</b>	<b>139</b>	<b>149</b>	<b>117</b>	<b>96</b>	<b>81</b>	<b>62</b>	<b>67</b>	<b>56</b>	<b>30</b>	<b>22</b>	<b>105</b>

Note: Dental contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,134 Dentists held a contract for the full year.



**Table 56 DTSS: Number of Dentists with DTSS Contracts by Payment Range continued**

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Kildare/West Wicklow	8	5	8	7	5	3	6	3	2	2	2	–	1
Dublin West	4	–	5	2	2	5	3	2	3	–	–	–	2
Dublin South City	10	5	2	3	2	3	1	2	2	2	–	–	1
Dublin South West	12	7	6	2	6	1	2	2	1	1	3	2	3
<b>CHO Area 7 – Total</b>	<b>34</b>	<b>17</b>	<b>21</b>	<b>14</b>	<b>15</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>7</b>
Laois/Offaly	1	4	2	3	5	3	3	1	3	1	–	2	3
Longford/Westmeath	5	3	4	5	6	4	–	4	1	–	2	–	6
Louth	8	4	4	3	–	3	3	4	2	–	–	1	5
Meath	4	3	3	3	1	1	3	–	3	–	2	2	2
<b>CHO Area 8 – Total</b>	<b>18</b>	<b>14</b>	<b>13</b>	<b>14</b>	<b>12</b>	<b>11</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>16</b>
Dublin North	11	6	11	5	4	1	5	4	2	–	1	–	3
Dublin North Central	13	8	8	10	2	2	5	2	2	–	1	1	6
Dublin North West	10	9	3	1	2	2	1	2	1	1	1	–	4
<b>CHO Area 9 – Total</b>	<b>34</b>	<b>23</b>	<b>22</b>	<b>16</b>	<b>8</b>	<b>5</b>	<b>11</b>	<b>8</b>	<b>5</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>13</b>
<b>National 2016</b>	<b>227</b>	<b>160</b>	<b>169</b>	<b>134</b>	<b>114</b>	<b>100</b>	<b>105</b>	<b>66</b>	<b>59</b>	<b>40</b>	<b>30</b>	<b>22</b>	<b>92</b>
<b>National 2015</b>	<b>224</b>	<b>148</b>	<b>139</b>	<b>149</b>	<b>117</b>	<b>96</b>	<b>81</b>	<b>62</b>	<b>67</b>	<b>56</b>	<b>30</b>	<b>22</b>	<b>105</b>

Note: Dental contracts contained in the above table includes contracts that commenced or ceased in 2016. Of these, 1,134 Dentists held a contract for the full year.



The background is a solid purple color with a series of concentric, slightly wavy circular lines that create a sense of depth and movement, resembling a stylized optical illusion or a series of overlapping rings.

# OPTICAL

SECTION

## Scale of Fees Payable under the Health Service Executive Community Ophthalmic Services Scheme

As at 31st December 2016	€	As at 31st December 2016	€
<b>Examinations</b>		<b>Single Vision Lenses to Non-Standard Frame</b>	
Eye Examination Ophthalmic Optician	22.51	Single Vision Lens (1) (Glass) Distance	23.70 (H)
Eye Examination Ophthalmologist / Ophthalmic Medical Practitioner	24.78	Single Vision Lenses (2) (Glass) Distance	47.41 (H)
Medical Eye Examination by Ophthalmologist	49.58	Single Vision Lens (1) (Glass) Reading	23.70 (H)
Eye Examination for Contact Lenses (Grant)	68.44 (H)	Single Vision Lenses (2) (Glass) Reading	47.41 (H)
Eye Examination Ophthalmic (Dilation)	45.03	Single Vision Lens (1) (Plastic) Distance	27.03 (H)
		Single Vision Lenses (2) (Plastic) Distance	54.06 (H)
		Single Vision Lens (1) (Plastic) Reading	27.03 (H)
		Single Vision Lenses (2) (Plastic) Reading	54.06 (H)
<b>Appliances</b>		<b>Additional Specification For Lenses To All Spectacle Types</b>	
<b>Single Vision Complete Appliances</b>		Special grant towards additional specification for Lens (1)	82.62 (H)
Spectacles – Distance	42.37	– applies to all spectacle types	
Spectacles – Reading	42.37	Special grant towards additional specification for Lenses (2)	165.26 (H)
Spectacles – Uncollected	29.49	– applies to all spectacle types	
Contact Lenses (Pair)	42.36		
Contact Lenses Standard or Disposable per pair (Grant)	64.78 (H)		
Single Vision Spectacles – with Glass Lenses Distance	122.85 (H)		
Single Vision Spectacles – with Glass Lenses Reading	122.85 (H)		
Single Vision Spectacles – with Plastic Lenses Distance	132.00 (H)		
Single Vision Spectacles – with Plastic Lenses Reading	132.00 (H)		
<b>Single Vision Lenses to Own Frame</b>		<b>Other Items – Single Vision</b>	
Replacement Distance Lens (1) to own Frame	16.46	Lenticular Lens (1 Surface)	11.75
Replacement Distance Lenses (2) to own Frame	32.94	Lenticular Lenses (2 Surfaces)	23.51
Replacement Reading Lens (1) to own Frame	16.46	Lenticular Lenses (3 Surfaces)	35.27
Replacement Reading Lenses (2) to own Frame	32.94	Lenticular Lenses (4 Surfaces)	47.02
		Tinted Lens (1)	7.49
		Tinted Lenses (2)	14.98
		Tinted Lenses (3)	22.47
		Tinted Lenses (4)	29.97

**(H)** Denotes Fees Payable in Respect of Services under the Health (Amendment) Act 1996 only.

Note: Where applicable values are inclusive of materials and VAT.

## Scale of Fees Payable under the Health Service Executive Community Ophthalmic Services Scheme continued

As at 31st December 2016	€	As at 31st December 2016	€
Prism (1)	6.36	<b>Bifocal Lenses</b>	
Prisms (2)	12.72	Replacement Bifocal Lens (1) to own Frame	37.43
Prisms (3)	19.09	Replacement Bifocal Lenses (2) to own Frame	74.85
Prisms (4)	25.45	Bifocal Lens (1) to Non-Standard Frames	48.15 <b>(H)</b>
Prisms (5)	31.81	Bifocal Lenses (2) to Non-Standard Frames	96.32 <b>(H)</b>
Prisms (6)	38.17	Varifocal Lens (1) (Grant)	95.61 <b>(H)</b>
Prisms (7)	44.53	Varifocal Lenses (2) (Grant)	191.20 <b>(H)</b>
Prisms (8)	50.90		
Dioptric powers higher than 8.00 (1) Lens	6.25	<b>Other Items – Bifocals</b>	
Dioptric powers higher than 8.00 (2) Lenses	12.50	Sphere over 6.00 and up to 9.00 extra charge (1) Lens	4.22
Dioptric powers higher than 8.00 (3) Lenses	18.75	Sphere over 6.00 and up to 9.00 extra charge (2) Lenses	8.44
Dioptric powers higher than 8.00 (4) Lenses	24.99	Sphere over 9.00 extra charge (1) Lens	9.37
Anti-Reflective Coating on Plastic Lens (1)	18.33 <b>(H)</b>	Sphere over 9.00 extra charge (2) Lenses	18.75
Anti-Reflective Coating on Plastic Lenses (2)	36.66 <b>(H)</b>	Tinted Lens (1)	8.27
Dioptric powers higher than 6.00 (Plastic) (1) Lens	15.62	Tinted Lenses (2)	16.55
Dioptric powers higher than 6.00 (Plastic) (2) Lenses	31.24	Prism (1)	8.84
Dioptric powers higher than 6.00 (Plastic) (3) Lenses	46.86	Prisms (2)	17.67
Dioptric powers higher than 6.00 (Plastic) (4) Lenses	62.48		
Plastic Lens (1) for children as prescribed	4.73	<b>Repairs</b>	
Plastic Lenses (2) for children as prescribed	9.45	Replacement Frame to own Lenses	12.16
Plastic Lens (1) Adult	4.58 <b>(H)</b>	Replacement front to own Lenses	5.83
Plastic Lenses (2) Adult	9.16 <b>(H)</b>	Replacement Side (1) to own Frame	2.45
		Replacement Sides (2) to own Frame	4.90
<b>Bifocals</b>		Complete new Frames	90.60 <b>(H)</b>
Spectacles Bifocal Complete	84.19		
Fused Bifocal Spectacles	163.88 <b>(H)</b>		
Varifocal Spectacles – Glass or Plastic	252.73 <b>(H)</b>		

**(H)** Denotes Fees Payable in Respect of Services under the Health (Amendment) Act 1996 only.

Note: Where applicable values are inclusive of materials and VAT.

## Payments to Optometrists/Ophthalmologists: Claims Reimbursed 2016

Under the Health Service Executive Community Ophthalmic Services Scheme, Optometric/Ophthalmic services are provided to adult medical card holders, which include free eye examinations and necessary spectacles/appliances.

Payments in respect of spectacles provided under the Children's Scheme are also made by the Primary Care Reimbursement Service on behalf of the majority of Health Service Executive Areas.

Payments in respect of eye examinations and necessary spectacles/appliances are provided under the Teenager's Scheme for eligible medical card holders on behalf of certain Health Service Executive Areas.

In the 12-month period to the end of December 2016, claims were received on behalf of 318,021 GMS persons for 767,280 treatments costing €29,809,064.

Eye examinations by Optometrists/Ophthalmologists totalled 328,896; complete spectacles (distance, reading and bi-focals) and other appliances provided under the Scheme totalled 438,384.

### Payments to Optometrists/Ophthalmologists: Claims Reimbursed in each CHO

Community Healthcare Organisation	2016
CHO Area 1	€2,927,184
CHO Area 2	€3,101,791
CHO Area 3	€2,685,102
CHO Area 4	€4,023,621
CHO Area 5	€4,206,614
CHO Area 6	€1,868,103
CHO Area 7	€4,037,246
CHO Area 8	€3,928,525
CHO Area 9	€3,030,878
<b>National</b>	<b>€29,809,064</b>
Corresponding figure for 2015	€29,253,405

*Additional payments to Optometrists and Ophthalmologists during 2016 included:*

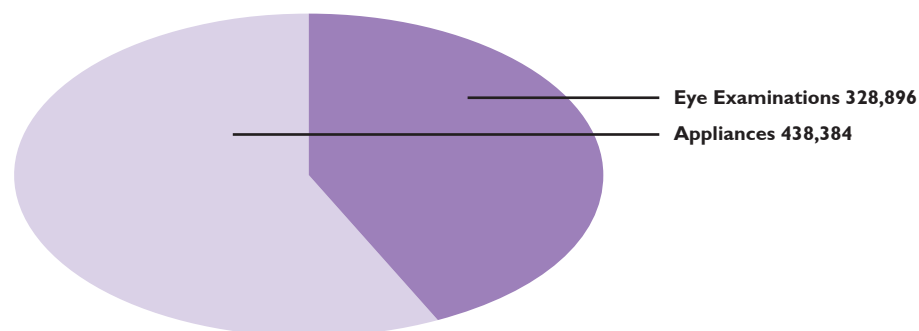
<i>Health (Amendment) Act 1996</i>	€118,343
<i>Optical services for Teenagers</i>	€456,472
<i>Optical services for Children</i>	€2,125,038



## Payments to Optometrists/Ophthalmologists: Claims Reimbursed 2016 by CHO

CHO Area 1	2016	CHO Area 4	2016	CHO Area 7	2016
Donegal	€1,445,172	Kerry	€1,219,360	Kildare/West Wicklow	€1,383,447
Sligo/Leitrim/West Cavan	€717,132	North Cork	€557,957	Dublin West	€880,232
Cavan/Monaghan	€764,880	North Lee	€1,082,211	Dublin South City	€692,737
Total	€2,927,184	South Lee	€869,226	Dublin South West	€1,080,830
		West Cork	€294,867	Total	€4,037,246
		Total	€4,023,621		
CHO Area 2	2016	CHO Area 5	2016	CHO Area 8	2016
Galway	€1,553,033	South Tipperary	€887,986	Laois/Offaly	€1,272,724
Roscommon	€559,440	Carlow/Kilkenny	€1,038,946	Longford/Westmeath	€940,980
Mayo	€989,318	Waterford	€1,098,820	Louth	€879,631
Total	€3,101,791	Wexford	€1,180,862	Meath	€835,190
		Total	€4,206,614	Total	€3,928,525
CHO Area 3	2016	CHO Area 6	2016	CHO Area 9	2016
Clare	€996,644	Wicklow	€953,282	Dublin North	€1,243,906
Limerick	€1,139,647	Dun Laoghaire	€438,757	Dublin North Central	€937,106
North Tipperary/East Limerick	€548,811	Dublin South East	€476,064	Dublin North West	€849,866
Total	€2,685,102	Total	€1,868,103	Total	€3,030,878

### National Number of Treatments 2016



### Number of Treatments by Optometrists/Ophthalmologists in each CHO

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
CHO Area 1	33,364	44,362	33,986	€2,927,184
CHO Area 2	34,340	46,709	33,692	€3,101,791
CHO Area 3	29,603	41,133	28,903	€2,685,102
CHO Area 4	46,045	58,697	42,660	€4,023,621
CHO Area 5	45,735	66,301	46,868	€4,206,614
CHO Area 6	21,855	23,056	18,784	€1,868,103
CHO Area 7	43,891	57,361	40,619	€4,037,246
CHO Area 8	42,149	57,006	41,140	€3,928,525
CHO Area 9	31,914	43,759	31,369	€3,030,878
<b>National</b>	<b>328,896</b>	<b>438,384</b>	<b>318,021</b>	<b>€29,809,064</b>
Corresponding figures for 2015	323,594	432,442	315,040	€29,253,405

Note: \*This figure is the number of unique GMS persons treated.



## Number of Treatments by Optometrists/Ophthalmologists by CHO

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Donegal	16,804	21,799	17,461	€1,445,172
Sligo/Leitrim/West Cavan	7,990	10,862	7,980	€717,132
Cavan/Monaghan	8,570	11,701	8,545	€764,880
CHO Area 1 – Total	33,364	44,362	33,986	€2,927,184

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Galway	17,292	23,533	17,032	€1,553,033
Roscommon	6,465	7,555	5,951	€559,440
Mayo	10,583	15,621	10,709	€989,318
CHO Area 2 – Total	34,340	46,709	33,692	€3,101,791

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Clare	11,091	14,188	9,749	€996,644
Limerick	12,219	18,319	12,798	€1,139,647
North Tipperary/East Limerick	6,293	8,626	6,356	€548,811
CHO Area 3 – Total	29,603	41,133	28,903	€2,685,102

Note: \*This figure is the number of unique GMS persons treated.

## Number of Treatments by Optometrists/Ophthalmologists by CHO continued

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Kerry	14,441	15,999	11,631	€1,219,360
North Cork	5,968	9,119	5,934	€557,957
North Lee	12,514	16,174	12,176	€1,082,211
South Lee	9,894	12,695	9,674	€869,226
West Cork	3,228	4,710	3,245	€294,867
CHO Area 4 – Total	46,045	58,697	42,660	€4,023,621

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
South Tipperary	9,263	14,093	9,554	€887,986
Carlow/Kilkenny	11,517	15,850	11,660	€1,038,946
Waterford	11,699	18,009	12,040	€1,098,820
Wexford	13,256	18,349	13,614	€1,180,862
CHO Area 5 – Total	45,735	66,301	46,868	€4,206,614

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Wicklow	11,163	10,878	9,251	€953,282
Dun Laoghaire	5,216	5,766	4,697	€438,757
Dublin South East	5,476	6,412	4,836	€476,064
CHO Area 6 – Total	21,855	23,056	18,784	€1,868,103

Note: \*This figure is the number of unique GMS persons treated.

## Number of Treatments by Optometrists/Ophthalmologists by CHO continued

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Kildare/West Wicklow	15,859	15,895	13,441	€1,383,447
Dublin West	9,486	13,730	9,182	€880,232
Dublin South City	7,265	10,913	6,831	€692,737
Dublin South West	11,281	16,823	11,165	€1,080,830
CHO Area 7 – Total	43,891	57,361	40,619	€4,037,246

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Laois/Offaly	13,154	18,812	12,806	€1,272,724
Longford/Westmeath	10,541	12,366	9,969	€940,980
Louth	9,280	13,961	9,311	€879,631
Meath	9,174	11,867	9,054	€835,190
CHO Area 8 – Total	42,149	57,006	41,140	€3,928,525

Community Healthcare Organisation	Eye Examinations	Appliances	*No. of Persons Treated	Value of Reimbursements
Dublin North	13,294	17,610	12,769	€1,243,906
Dublin North Central	9,855	13,248	9,372	€937,106
Dublin North West	8,765	12,901	9,228	€849,866
CHO Area 9 – Total	31,914	43,759	31,369	€3,030,878

Note: \*This figure is the number of unique GMS persons treated.

**Table 57 HSE – Community Ophthalmic Services Scheme: Number of Treatments and Cost of Claims**

<b>Community Healthcare Organisation</b>	<b>Number of Treatments</b>	<b>Cost of Claims €</b>
Donegal	38,603	1,445,172
Sligo/Leitrim/West Cavan	18,852	717,132
Cavan/Monaghan	20,271	764,880
<b>CHO Area 1 – Total</b>	<b>77,726</b>	<b>€2,927,184</b>
Galway	40,825	1,553,033
Roscommon	14,020	559,440
Mayo	26,204	989,318
<b>CHO Area 2 – Total</b>	<b>81,049</b>	<b>€3,101,791</b>
Clare	25,279	996,644
Limerick	30,538	1,139,647
North Tipperary/East Limerick	14,919	548,811
<b>CHO Area 3 – Total</b>	<b>70,736</b>	<b>€2,685,102</b>
<b>National 2016</b>	<b>767,280</b>	<b>€29,809,064</b>
<b>National 2015</b>	<b>756,036</b>	<b>€29,253,405</b>

Note: (i) Additional payments to Optical Contractors under the Health (Amendment) Act 1996 and Optical Services for Children and Teenagers are not included in the table above.

(ii) Details of additional payments to Optical Contractors can be found on Payments to Optometrists/Ophthalmologists: Claims Reimbursed 2016.

**Table 57 HSE – Community Ophthalmic Services Scheme: Number of Treatments and Cost of Claims continued**

Community Healthcare Organisation	Number of Treatments	Cost of Claims €
Kerry	30,440	1,219,360
North Cork	15,087	557,957
North Lee	28,688	1,082,211
South Lee	22,589	869,226
West Cork	7,938	294,867
<b>CHO Area 4 – Total</b>	<b>104,742</b>	<b>€4,023,621</b>
South Tipperary	23,356	887,986
Carlow/Kilkenny	27,367	1,038,946
Waterford	29,708	1,098,820
Wexford	31,605	1,180,862
<b>CHO Area 5 – Total</b>	<b>112,036</b>	<b>€4,206,614</b>
Wicklow	22,041	953,282
Dun Laoghaire	10,982	438,757
Dublin South East	11,888	476,064
<b>CHO Area 6 – Total</b>	<b>44,911</b>	<b>€1,868,103</b>
<b>National 2016</b>	<b>767,280</b>	<b>€29,809,064</b>
<b>National 2015</b>	<b>756,036</b>	<b>€29,253,405</b>

Note: (i) Additional payments to Optical Contractors under the Health (Amendment) Act 1996 and Optical Services for Children and Teenagers are not included in the table above.

(ii) Details of additional payments to Optical Contractors can be found on Payments to Optometrists/Ophthalmologists: Claims Reimbursed 2016.

**Table 57 HSE – Community Ophthalmic Services Scheme: Number of Treatments and Cost of Claims continued**

Community Healthcare Organisation	Number of Treatments	Cost of Claims €
Kildare/West Wicklow	31,754	1,383,447
Dublin West	23,216	880,232
Dublin South City	18,178	692,737
Dublin South West	28,104	1,080,830
<b>CHO Area 7 – Total</b>	<b>101,252</b>	<b>€4,037,246</b>
Laois/Offaly	31,966	1,272,724
Longford/Westmeath	22,907	940,980
Louth	23,241	879,631
Meath	21,041	835,190
<b>CHO Area 8 – Total</b>	<b>99,155</b>	<b>€3,928,525</b>
Dublin North	30,904	1,243,906
Dublin North Central	23,103	937,106
Dublin North West	21,666	849,866
<b>CHO Area 9 – Total</b>	<b>75,673</b>	<b>€3,030,878</b>
<b>National 2016</b>	<b>767,280</b>	<b>€29,809,064</b>
<b>National 2015</b>	<b>756,036</b>	<b>€29,253,405</b>

Note: (i) Additional payments to Optical Contractors under the Health (Amendment) Act 1996 and Optical Services for Children and Teenagers are not included in the table above.

(ii) Details of additional payments to Optical Contractors can be found on Payments to Optometrists/Ophthalmologists: Claims Reimbursed 2016.

**Table 58 HSE – Community Ophthalmic Services Scheme: Number of Optometrists/Ophthalmologists by Payment Range**

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Donegal	1	3	1	5	1	1	–	1	3	1	1	–	2
Sligo/Leitrim/West Cavan	2	1	1	2	2	–	–	–	1	2	–	–	1
Cavan/Monaghan	2	7	4	1	1	–	1	–	2	1	–	–	2
<b>CHO Area 1 – Total</b>	<b>5</b>	<b>11</b>	<b>6</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>–</b>	<b>5</b>
Galway	3	2	2	2	2	5	6	1	1	–	–	–	2
Roscommon	–	1	1	1	–	2	1	–	1	1	–	–	–
Mayo	–	1	1	4	4	2	–	1	1	–	1	–	2
<b>CHO Area 2 – Total</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>–</b>	<b>4</b>
Clare	3	–	1	3	–	1	–	–	1	–	–	–	2
Limerick	3	1	2	1	3	–	1	–	–	–	–	1	2
North Tipperary/East Limerick	1	1	–	–	1	2	–	1	–	–	–	–	2
<b>CHO Area 3 – Total</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>–</b>	<b>–</b>	<b>1</b>	<b>6</b>
<b>National 2016</b>	<b>81</b>	<b>43</b>	<b>52</b>	<b>38</b>	<b>44</b>	<b>35</b>	<b>23</b>	<b>18</b>	<b>24</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>73</b>
<b>National 2015</b>	<b>79</b>	<b>43</b>	<b>48</b>	<b>43</b>	<b>46</b>	<b>32</b>	<b>27</b>	<b>23</b>	<b>19</b>	<b>16</b>	<b>5</b>	<b>9</b>	<b>70</b>

Note: Optometrists/Ophthalmologists contracts contained in the above table includes contracts that commenced or ceased in 2016.  
Of these, 435 Optometrists/Ophthalmologists held a contract for the full year.

**Table 58 HSE – Community Ophthalmic Services Scheme: Number of Optometrists/Ophthalmologists by Payment Range** *continued*

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Kerry	6	2	1	3	3	1	–	2	2	–	–	–	3
North Cork	7	–	2	1	3	3	–	–	1	–	–	–	1
North Lee	1	2	1	1	2	1	2	2	1	1	–	–	3
South Lee	3	1	2	2	2	1	1	–	1	–	1	–	2
West Cork	–	1	–	–	–	–	–	–	–	1	–	–	–
<b>CHO Area 4 – Total</b>	<b>17</b>	<b>6</b>	<b>6</b>	<b>7</b>	<b>10</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>–</b>	<b>9</b>
South Tipperary	2	–	1	–	–	1	–	1	1	2	–	1	2
Carlow/Kilkenny	3	1	4	1	1	–	–	–	–	–	–	1	3
Waterford	–	–	–	1	2	1	–	–	1	1	–	–	4
Wexford	1	1	3	–	1	1	2	–	2	1	–	–	3
<b>CHO Area 5 – Total</b>	<b>6</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>–</b>	<b>2</b>	<b>12</b>
Wicklow	4	1	–	1	–	1	–	2	–	1	–	–	4
Dun Laoghaire	7	2	2	–	1	–	1	–	–	–	–	–	2
Dublin South East	2	1	2	–	–	2	–	–	–	–	1	–	1
<b>CHO Area 6 – Total</b>	<b>13</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>–</b>	<b>1</b>	<b>1</b>	<b>–</b>	<b>7</b>
<b>National 2016</b>	<b>81</b>	<b>43</b>	<b>52</b>	<b>38</b>	<b>44</b>	<b>35</b>	<b>23</b>	<b>18</b>	<b>24</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>73</b>
<b>National 2015</b>	<b>79</b>	<b>43</b>	<b>48</b>	<b>43</b>	<b>46</b>	<b>32</b>	<b>27</b>	<b>23</b>	<b>19</b>	<b>16</b>	<b>5</b>	<b>9</b>	<b>70</b>

Note: Optometrists/Ophthalmologists contracts contained in the above table includes contracts that commenced or ceased in 2016.  
Of these, 435 Optometrists/Ophthalmologists held a contract for the full year.



**Table 58 HSE – Community Ophthalmic Services Scheme: Number of Optometrists/Ophthalmologists by Payment Range** *continued*

Community Healthcare Organisation	Up to €10,000	€10,001-€20,000	€20,001-€30,000	€30,001-€40,000	€40,001-€50,000	€50,001-€60,000	€60,001-€70,000	€70,001-€80,000	€80,001-€90,000	€90,001-€100,000	€100,001-€110,000	€110,001-€120,000	€120,001 and Over
Kildare/West Wicklow	2	3	8	–	2	3	–	2	–	1	–	–	2
Dublin West	1	–	1	–	–	1	–	–	–	1	1	–	4
Dublin South City	9	1	1	–	1	–	–	1	–	1	–	–	3
Dublin South West	1	–	1	2	3	–	–	–	–	1	–	–	3
<b>CHO Area 7 – Total</b>	<b>13</b>	<b>4</b>	<b>11</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>–</b>	<b>3</b>	<b>–</b>	<b>4</b>	<b>1</b>	<b>–</b>	<b>12</b>
Laois/Offaly	4	1	1	–	–	1	3	–	1	–	–	2	3
Longford/Westmeath	–	1	1	2	–	3	2	1	2	–	–	–	4
Louth	3	1	1	–	1	1	2	–	1	–	–	–	3
Meath	5	3	2	2	3	1	–	–	–	–	–	–	1
<b>CHO Area 8 – Total</b>	<b>12</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>–</b>	<b>–</b>	<b>2</b>	<b>11</b>
Dublin North	2	2	4	–	4	–	–	–	1	–	3	–	1
Dublin North Central	1	1	1	–	–	–	1	2	–	–	–	–	3
Dublin North West	2	1	–	3	1	–	–	1	–	–	1	–	3
<b>CHO Area 9 – Total</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>–</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>–</b>	<b>4</b>	<b>–</b>	<b>7</b>
<b>National 2016</b>	<b>81</b>	<b>43</b>	<b>52</b>	<b>38</b>	<b>44</b>	<b>35</b>	<b>23</b>	<b>18</b>	<b>24</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>73</b>
<b>National 2015</b>	<b>79</b>	<b>43</b>	<b>48</b>	<b>43</b>	<b>46</b>	<b>32</b>	<b>27</b>	<b>23</b>	<b>19</b>	<b>16</b>	<b>5</b>	<b>9</b>	<b>70</b>

Note: Optometrists/Ophthalmologists contracts contained in the above table includes contracts that commenced or ceased in 2016.  
Of these, 435 Optometrists/Ophthalmologists held a contract for the full year.

