



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Primary Care Reimbursement Service

STATISTICAL ANALYSIS OF
CLAIMS AND PAYMENTS 2008

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Introduction

The Primary Care Reimbursement Service (PCRS) supports the delivery of primary health care by providing reimbursement services to Primary Care Contractors (General Practitioners, Pharmacists, Dentists and Optometrists/Ophthalmologists), for the provision of health services to members of the public in their own community.

Every year, almost everybody in Ireland uses one or more of the services provided by the Health Service Executive (HSE).

In 2008 over 2.47 million persons used the services of Primary Care Contractors for which reimbursement was provided by the PCRS. In 2008 the PCRS processed in excess of 70 million transactions with an associated expenditure of €2.489 billion. With one of the fastest growing populations in the European Union, it has been anticipated that expenditure will continue to grow.

The Community Schemes or as they are more commonly termed, the Demand Led Schemes, are the state funded General Practitioner, Pharmacy, Dental, Ophthalmic, and other special payments which account for approximately 20% of the HSE's overall budget. The Schemes are – the General Medical Services (GMS) (i.e. Medical Cards / GP Visit Cards), Drugs Payment, Long Term Illness, Dental Treatment Services, European Economic Area, High Tech Drugs, Primary Childhood Immunisation, Health (Amendment) Act 1996, Methadone Treatment and HSE Community Ophthalmic Services.

The overarching factors which have influenced and continue to influence growth include -

- The population is ageing and has more chronic illness
- New and more expensive therapies are being developed
- Increased number of patients being treated
- Life expectancy has increased with greater illness burdens to treat
- Medicines being used in preference to invasive surgery
- Sector specific strategies, such as for Cancer and Cardiovascular disease.

In summary there are three components which give rise to increased activity and costs under the Demand Led Schemes -

- The number of persons eligible for services under the various schemes
- The volume of these services, drugs/medicines and appliances provided to clients
- The services, drugs/medicines and appliances reimbursed under the schemes.

Recent Trends

The continuing contraction of state revenue stream coupled with increasing numbers on the Live Register and consummate uptake of Demand Led Schemes, presents an unprecedented challenge for services in the future.

Since January 2005 the number of persons registered on the medical card database has increased in absolute terms by some 196,393. The rate of increase has been particularly acute in the GMS (Medical Card) Scheme in 2008, with an additional 75,942 eligible persons granted Medical Cards representing an increase of 6% over 2007.

Expenditure grew by 8.74% from 2007 to 2008 (€2.289 billion compared with €2.489 billion).

As of 31st December 2008, the total number of eligible persons on Medical Cards was 1,352,120, representing approximately 32% of the total population. There is also sustained growth in the number of Long Term Illness claims for 2008, up 12.36% against 2007.

Outlook

The targeted levels of activity for Demand Led Schemes for 2009 take account of the 2008 outturns and a projected level of growth for 2009 in line with the current economic situation and growth in live register numbers.

This sharp growth in numbers eligible for services is expected to continue throughout 2009 and funding to meet this level of demand is not assured resulting in a challenging environment for service providers, in terms of both finance and human resources. Continued focus will be given to driving further efficiencies in order to address this challenge.

Continued efficiencies will be achieved through specific Value for Money (VfM) projects including -

- Centralisation of Medical Cards and Primary Care Schemes
- Clinical focus on all licensed drugs/medicines reimbursed
- Review of all non drug items reimbursed under the Schemes.

In addition to the processing and making of payments on a national basis to key customers, including General Practitioners, Pharmacists, Dentists and Optometrists/Ophthalmologists, the PCRS compiles statistics and trend analyses which are provided to customers, the Government, stakeholders, members of the public and other areas within the HSE.

During the year the PCRS continued to play an important role in supporting the management of the various schemes, which are becoming increasingly complex, and assisted in rolling out new initiatives to support both the modernisation and the transformation agendas of the HSE. This Statistical Analysis Publication reflects the many and varied Schemes and Payment Systems currently in operation.

I would like to take this opportunity to thank everybody in the organisation for their important individual contribution and commitment, and their team efforts in the delivery of these vital support services, which ultimately enable members of the public to access the health services that they need in their own community. I would also like to acknowledge the contribution of the Chief Executive Officer, my fellow Directors and the support of the HSE Board throughout 2008.

Once again the goodwill and co-operation received from all of our customers, General Practitioners, Pharmacists, Dentists and Optometrists/Ophthalmologists, is very much appreciated. I look forward to continuing to build on our success and striving to improve the services to our customers even further.

Patrick Burke

Primary Care Reimbursement Service

Community Based Services – Payment Arrangements

Almost all payments for services provided in the community by General Practitioners, Community Pharmacies, Dentists and Optometrists/Ophthalmologists are made by the Primary Care Reimbursement Service. Payments in the Year 2008 were in excess of €2.489bn. Estimated payments by the Primary Care Reimbursement Service for 2009 are €2.652bn.

Claim data is processed and payments are made by the Primary Care Reimbursement Service under the following Schemes/Payment Arrangements:

General Medical Services (GMS)

Persons who are unable without undue hardship to arrange general practitioner medical and surgical services for themselves and their dependants and all persons aged 70 years and over receive a free general medical service.

Drugs, medicines and appliances supplied under the Scheme are provided through Community Pharmacies. In most cases the Doctor gives a completed prescription form to a person, who takes it to any pharmacy that has an agreement with the Health Service Executive to dispense GMS prescription forms. In rural areas the Doctor may dispense for those persons who opt to have their medicines dispensed by him/her. All GMS claims are processed and paid by the Primary Care Reimbursement Service.

Drugs Payment Scheme (DPS)

Under the Drugs Payment Scheme persons who are ordinarily resident in the State and who do not have a current medical card can benefit - an individual or family has now to pay no more than €90 in a calendar month for approved drugs, medicines and appliances for themselves or their families. In order to benefit under this Scheme a person must register themselves and their dependants with their Local Health Office. Items currently reimbursable under the Drugs Payment Scheme are those listed on the HSE Website. Other items which were reimbursable under the DCS and Refund of Drugs Schemes continue, in certain circumstances, to be reimbursable under the Drugs Payment Scheme. DPS claims are processed and paid by the Primary Care Reimbursement Service.

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. All LTI claims are processed and paid by the Primary Care Reimbursement Service.

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 now available for all eligible persons. Dentists may also prescribe a range of medicines to eligible persons. All claims under the DTSS are processed and paid by the Primary Care Reimbursement Service.

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. EEA claims are paid by the Primary Care Reimbursement Service.

High Tech Drugs (HTD)

Arrangements are in place for the supply and dispensing of High Tech medicines through Community Pharmacies. 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 growth hormones. The medicines are purchased by the Health Service Executive and supplied through Community Pharmacies 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 under this Scheme to Doctors in the Midland, Mid-Western, Southern and Western HSE Areas 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. General Practitioner 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 and dispensed by Doctors and Pharmacists for approved clients under the Methadone Treatment Scheme - capitation fees payable to participating Doctors and Community Pharmacists, claims by pharmacies for the ingredient cost of the Methadone dispensed and the associated dispensing fees are processed and paid by the Primary Care Reimbursement Service.

Health Service Executive Community Ophthalmic Services Scheme (HSE-COS)

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 certain GMS Eligible Persons

Agreement was reached between the Department of Health & Children 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. The Health Service Executive facilitated claiming for any of these immunisations by extending the range of codes for 'Special Items of Service'.

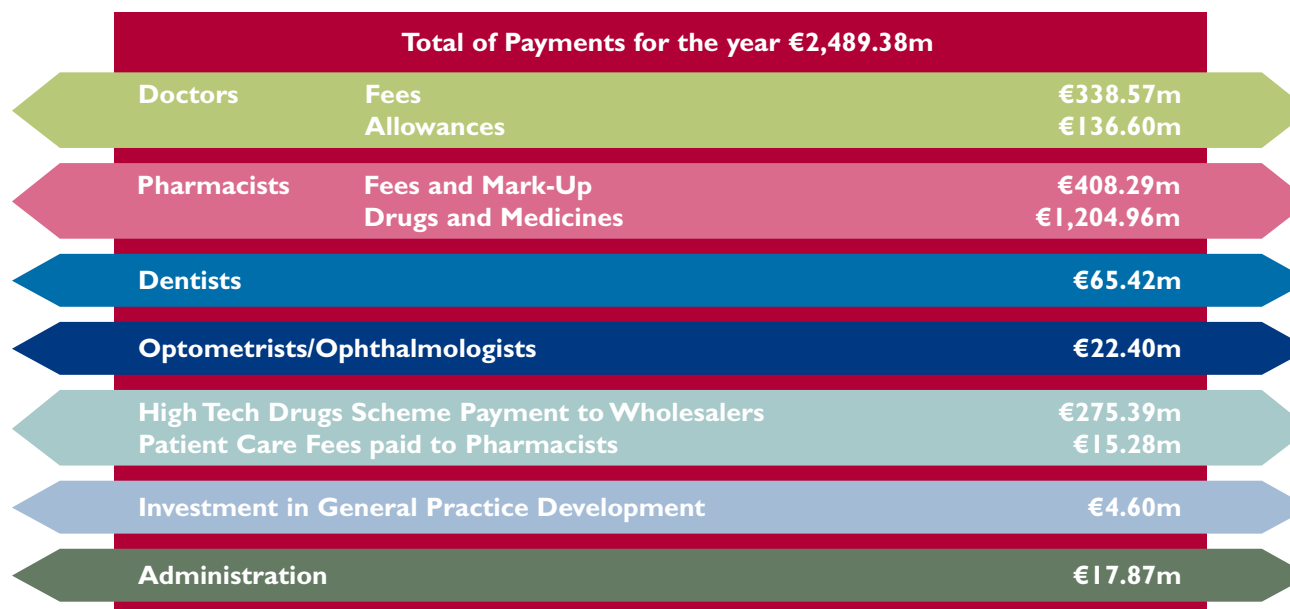
General Practitioner Visit Card (GPVC)

Certain people in Ireland who do not qualify for a medical card may apply to the Health Service Executive for a GP Visit Card. GP Visit Cards allow individuals and families who qualify, to visit their General Practitioner for free. All GP claims are processed and paid by the Primary Care Reimbursement Service.

Summary Statement of Activity During the Year

- Payments in the Year were in excess of €2,489.38m.
- Claim data is processed and payments are made by the PCRS under the following Schemes:
 - General Medical Services (GMS);
 - Drugs Payment (DP);
 - Long Term Illness (LTI);
 - Dental Treatment Services (DTS);
 - European Economic Area (EEA);
 - High Tech Drugs (HTD);
 - Primary Childhood Immunisation;
 - Health (Amendment) Act 1996;
 - Methadone Treatment;
 - Health Service Executive Community Ophthalmic Services (HSE-COS).
- At year end there were more than 3.18m persons registered as being eligible to benefit under the General Medical Services, Drugs Payment, Long Term Illness, Dental Treatment and Health Service Executive Community Ophthalmic Services Schemes.
- More than 91% of eligible GMS persons availed of GP, Pharmaceutical, Dental or Ophthalmic services provided by more than 6,103 Doctors, Pharmacists, Dentists and Optometrists/Ophthalmologists.
- More than 65m prescription items were paid for by the PCRS - an increase of over 4.6m items on 2007.
- Fees and Allowances paid to Doctors totalled €475.17m.
- Payments to Pharmacies totalled €1,628.53m:
 - GMS €1,145.29m;
 - DP €315.03m;
 - LTI €137.90m;
 - EEA €2.25m;
 - Patient Care Fees under the HTD Scheme €15.28m;
 - The Health (Amendment) Act 1996, Methadone Treatment Scheme, DTS prescriptions and Pharmacy Training Grants €12.78m.
- Payments to Dentists under the DTS totalled €65.42m.
- Payments to Optometrists/Ophthalmologists under the HSE-COS totalled €22.40m.
- Payments to Wholesalers under the HTD Scheme totalled €275.39m.
- Administration costs in the accounting period of 2008 were €17.87m.
- Claims processed are in respect of services provided in the community and availed of by almost 58.40% of the population.

The Year 2008



- Fees to Doctors include an amount of €6.57m in respect of the Primary Childhood Immunisation Scheme, €0.23m in respect of the Health (Amendment) Act 1996, €5.30m in respect of the Methadone Treatment Scheme.
- Allowances paid to Doctors include an amount of €5.73m paid as superannuation to Retired District Medical Officers and their dependants.
- Payments to Pharmacists include an amount of €1.90m in respect of drugs/medicines dispensed under the Health (Amendment) Act 1996, an amount of €10.00m in respect of the cost of Methadone dispensed under the Methadone Treatment Scheme and an amount of €0.65m in respect of DTS prescriptions.
- The figures in this Statistical Analysis Publication reflect the actual payments made to Pharmacies in 2008. They do not include payments made retrospectively in 2009, regarding the reinstatement of the former wholesale margin.
- Payments to Dentists include an amount of €56,233 in respect of treatments under the Health (Amendment) Act 1996.
- Payments to Optometrists/Ophthalmologists, include an amount of €71,459 in respect of treatments under the Health (Amendment) Act 1996.
- The corresponding figures for 2007 are –
 - Total of Payments €2,289.59m.
- Doctors' Fees €316.24m and Doctors' Allowances €124.52m.
- Pharmacists' Fees and Mark-Up €359.27m, Drugs and Medicines €1,137.53m.
- Payments to Dentists under the DTS Scheme were €58.19m.
- Payments to Optometrists/Ophthalmologists €21.60m.
- Investment in General Practice Development was €5.77m.
- High Tech Drugs Scheme – Payment to Wholesalers €238.51m, Patient Care Fees €11.66m.
- Administration €16.30m.

Number of Agreements

Doctors 2,599	Pharmacists 1,620	Dentists 1,349	Optometrists 535
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The number of agreements between The Health Service Executive and General Practitioners for the provision of services to GMS persons reflects the policy position agreed between the Department of Health & Children and the Irish Medical Organisation on entry to the GMS. In December 2008 there were 2,599 such agreements.

Number of Agreements as at 31st December 2008

Health Service Executive	Doctors	Pharmacists	Dentists	Optometrists
East Coast Area	277	136	86	38
South West Area	330	213	172	75
Northern Area	280	188	130	50
Midland	152	97	72	43
Mid-Western	233	148	124	43
North Eastern	180	150	94	60
North Western	156	96	69	32
South Eastern	268	179	117	61
Southern	441	244	310	66
Western	282	169	175	67
National	*2,599	#1,620	+1,349	535
Corresponding figures for 2007	2,347	1,587	1,243	524

**501 GPs who do not hold GMS agreements and who were registered as providing services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch and the Methadone Treatment Scheme at year end are included above.*

#13 Pharmacies who do not hold GMS agreements and who were registered as providing services under non GMS schemes at year end are included above.

+188 Dentists who are employees of the Health Service Executive and who provide services under the Dental Treatment Services Scheme are included above.

Persons Eligible for Services

GMS 1,352,120	GPVC 85,546	DP 1,624,413	LTI 120,407
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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 free of charge under the GMS Scheme. An eligible person is entitled to select a Doctor of his/her choice, from among those Doctors who have entered into agreements with the Health Service Executive. Drugs, medicines and appliances prescribed by participating Doctors 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 Service 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 Doctor has a centre of practice three miles or more from the nearest Community Pharmacy participating in the Scheme, the Doctor 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 44,378 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 on a family unit basis. Prescribed medicines, which are reimbursable under the GMS, costing in excess of a specified amount per month, currently €90 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 2008

Health Service Executive	GMS	GPVC	DP	LTI
Eastern Areas	387,576	15,626	554,003	60,885
Midland	86,747	5,482	101,300	6,937
Mid-Western	122,537	6,636	166,918	8,185
North Eastern	120,137	9,634	147,643	9,500
North Western	109,351	7,836	65,259	6,842
South Eastern	167,346	12,091	161,314	12,734
Southern	202,645	17,847	266,412	8,672
Western	155,781	10,394	161,564	6,652
National	1,352,120	85,546	1,624,413	120,407
% of Population	31.89%	2.02%	38.31%	2.84%
Corresponding figures for 2007	1,276,178	75,589	1,583,738	112,580

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

Fees €338.57m

Payments to General Practitioners are categorised as fees and/or allowances. For the majority of GPs who operate under the 1989 agreement the principle fee is the capitation per person which is weighted for gender, age and distance from Doctor's centre of practice - capitation fees totalled €230,862,890 in 2008 – an increase of €12,029,649 on 2007. Fees totalling €1,064,036 were paid to 11 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.

In addition to a capitation fee an outside normal hours fee is payable for non routine consultations when an eligible GMS person is seen by their

Allowances €136.60m

GP or another GP acting on his/her behalf from 5pm in the evening to 9am on the following morning (Monday to Friday) and all hours on Saturdays, Sundays and Bank Holidays. The number of 'Out-of-Hours' claims increased to 817,691 in 2008 compared with 738,392 in 2007 - and the cost of such claims increased to €46,401,447 from €42,120,973 in 2007. Special fees are payable for a range of 18 services such as excisions, suturing, vaccinations, catheterization, family planning etc. The most frequent claimed special service in 2008 was Influenza Vaccination (329,030) followed by Excisions (94,419) and E.C.G. treatments (72,249) - there was a total of more than 679,948 special services provided in 2008 - special fees totalling €26,305,445 were paid in 2008.

Annual and Study Leave together with locum, nursing and secretarial support plus other practice support payments account for most of the €136,600,570 allowances paid in the year. The total paid in 2007 was €124,520,286.

Total of Payments to Doctors by Health Service Executive

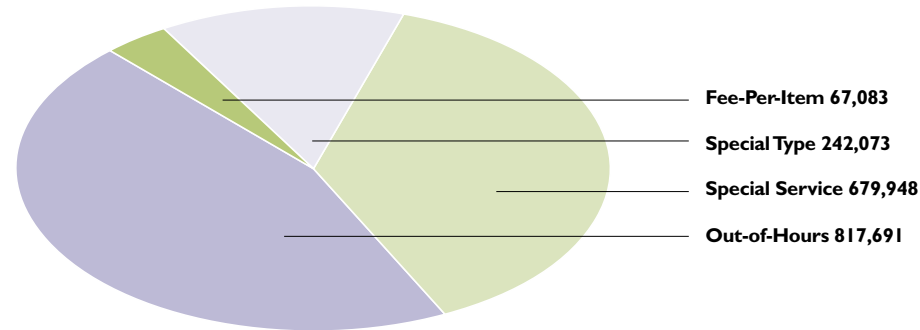
Health Service Executive	2008
East Coast Area	€34,464,580
South West Area	€52,704,366
Northern Area	€47,374,324
Midland	€31,179,110
Mid-Western	€41,763,024
North Eastern	€41,387,659
North Western	€35,519,707
South Eastern	€57,743,596
Southern	€77,797,706
Western	€55,240,643
National	€475,174,715
Corresponding figure for 2007	€440,756,505

Total Payments accumulated by Regional Health Area	
Dublin North East	€88,761,983
Dublin Mid-Leinster	€118,348,056
South	€135,541,302
West	€132,523,374

The total of payments to Doctors includes payments of: €6,565,077 under the Primary Childhood Immunisation Scheme; €228,854 to Doctors who provided services under the Health (Amendment) Act 1996; Heartwatch €1,580,637; National Cancer Screening Service €2,028,868 and €5,295,193 under the Methadone Treatment Scheme.

Volume of Claims by Doctors

National – Number of Claims – 2008



Number of Claims in each Health Service Executive Area

Health Service Executive	Fee-Per-Item	Special Type	Special Service	Out-of-Hours
East Coast Area	-	10,585	44,220	32,499
South West Area	18,910	24,492	63,976	76,582
Northern Area	8,922	24,653	59,912	57,153
Midland	-	21,952	47,688	59,160
Mid-Western	12,867	28,536	56,052	62,598
North Eastern	-	11,956	51,880	10,816
North Western	-	14,749	57,173	67,143
South Eastern	6,340	21,622	86,938	131,423
Southern	20,044	50,681	116,784	211,209
Western	-	32,847	95,325	109,108
National	67,083	242,073	679,948	817,691
Corresponding figures for 2007	75,990	221,098	627,986	738,392

A majority of Doctors are paid an annual capitation fee for each eligible person - the rate of payment is determined by the age/gender of the person and distance between each person's residence and the centre of practice of their Doctor-of-Choice. A minority of Doctors (11) 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 is payable when a GMS eligible person is unable to contact their registered Doctor and is seen as an emergency case by another. General Practitioners qualify for payment of 'special fees' for the special items of service separately identified under the Capitation agreement and the Fee-Per-Item agreement.

Payments to Pharmacies

GMS €1,145.29m

DP €315.03m

LTI €137.90m

EEA €2.25m

A GMS person who is provided with a properly completed GMS prescription form by his/her GP can choose to have such 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.

In 2008 there were 15.6m prescription forms containing over 48m prescription items dispensed at a cost of over €1,145,291,632 i.e. an average cost of €23.76 per dispensed item. More than 91% of all eligible GMS persons were prescribed for in the year. The average cost of medicines per GMS person in 2008 was €932.63.

Payments made to Pharmacies under the GMS and DTS Schemes are inclusive of the ingredient cost of medicines, dispensing fees and VAT.

Under DP, LTI and EEA Schemes Pharmacies are reimbursed the ingredient cost of items dispensed, dispensing fees and VAT. A mark-up of up to 50% on the ingredient cost of items dispensed is also paid.

The cost of the High Tech Drugs Scheme was €290.66m - at year end there were 48,984 persons registered under this Scheme - Patient Care Fees totalled €15.28m and payments for drugs and medicines totalled €275.38m.

In the year the Health Service Executive processed claims valued at €430.83m on drugs acting on the 'cardiovascular system' (GMS €269.76m, DP €131.56m and LTI €29.51m). The second highest cost category was drugs acting on the 'nervous system' €337.36m (GMS €237.95m, DP €79.60m, LTI €19.81m). The third highest amount paid was for drugs acting on the alimentary tract and metabolism system €274.65m (GMS €161.19m, DP €73.61m, LTI €39.85m).

Total of Payments to Pharmacies by Health Service Executive

Health Service Executive	GMS €	DP €	LTI €	*EEA €
East Coast Area	76,887,680	29,511,011	16,029,453	76,875
South Western Area	130,915,482	53,073,605	20,771,201	142,356
Northern Area	129,951,691	44,787,317	23,340,166	87,749
Midland	77,952,695	18,948,232	7,926,090	107,102
Mid-Western	104,943,444	24,428,632	8,741,848	253,286
North Eastern	97,875,676	26,059,024	12,450,747	149,044
North Western	73,427,348	10,635,109	8,720,919	283,759
South Eastern	145,189,343	31,073,276	14,503,447	243,415
Southern	182,166,369	48,650,179	15,982,227	523,063
Western	125,981,904	24,732,061	9,432,897	379,346
National	€1,145,291,632	€311,898,446	€137,898,995	€2,245,995
Corresponding figures for 2007	€1,048,408,418	€307,334,094	€124,458,135	€2,330,737

Total Payments accumulated by Regional Health Area

	GMS €	DP €	LTI €	*EEA €
Dublin North East	227,827,367	70,846,341	35,790,913	236,793
Dublin Mid-Leinster	285,755,857	101,532,848	44,726,744	326,333
South	327,355,712	79,723,455	30,485,674	766,478
West	304,352,696	59,795,802	26,895,664	916,391

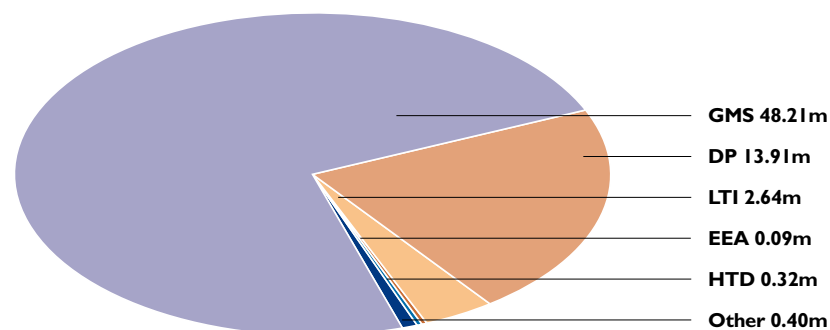
*EEA – Payment to Pharmacies to cover the cost of GMS prescriptions dispensed for residents from the European Economic Area.

Pharmacies were also paid in respect of the drugs/medicines dispensed under: Health (Amendment) Act 1996 - €1,897,554; Methadone Treatment Scheme - €10,001,989; DTS Scheme - €656,184; Pharmacy Training Grant - €227,210 and Patient Care Fees totalling €15,275,689 under the High Tech Drugs Scheme (Payments to Wholesalers under the High Tech Drugs Scheme amounted to €275,384,612).

In 2008 The National Maternity Hospital was paid €1,036,218 and The Rotunda Hospital was paid €2,098,354 in respect of Fertility Treatment. These figures are not included in the above table.

Volume of Claims by Pharmacies

National – Number of Items – 2008



GMS prescription forms processed for payment in the year totalled 15.6m - the total of prescribed items was more than 48.2m - these accounted for approximately 74% of all items paid for by the Primary Care Reimbursement Service in 2008.

Approximately 37.71% of GMS forms contained a single item - more than 19.25% contained 2 items - the average number of items per form was 3.08 (2007 – 3.00).

GMS dispensed items paid for by the Primary Care Reimbursement Service in 2008 increased by more than 3,853,409 - the increase in the number of DP items was more than 477,493 - the overall increase in the number of pharmacy claims processed by the Primary Care Reimbursement Service in the year was more than 4.7m.

Number of Items in each Health Service Executive Area

Health Service Executive	GMS	DP	LTI	EEA	HTD	*Other
East Coast Area	3,313,978	1,351,621	292,688	3,523	27,576	37,133
South West Area	5,710,301	2,106,170	442,097	5,943	43,864	122,897
Northern Area	5,386,385	1,910,541	388,373	3,543	35,562	101,371
Midland	3,263,230	901,493	160,550	4,267	20,011	15,430
Mid-Western	4,543,217	1,155,114	180,916	10,516	25,765	20,063
North Eastern	4,151,331	1,252,689	240,695	5,609	25,405	19,944
North Western	3,051,204	490,976	166,229	11,127	21,950	6,057
South Eastern	6,090,929	1,521,078	295,681	9,831	36,341	23,414
Southern	7,682,044	2,106,461	297,752	22,016	45,804	30,479
Western	5,019,244	1,111,295	178,443	15,447	32,978	18,909
National	48,211,863	13,907,438	2,643,424	91,822	315,256	395,697
Corresponding figures for 2007	44,358,454	13,429,945	2,352,620	95,652	276,477	372,662

*This group includes: 61,498 claim items in respect of the Health (Amendment) Act 1996; 243,741 items under the Methadone Treatment Scheme and 90,458 prescription items under the DTS Scheme.

GMS – General Medical Services Scheme. **DP** – Drugs Payment Scheme. **LTI** – Long Term Illness Scheme. **EEA** – European Economic Area. **HTD** – High Tech Drugs Scheme. **Other** – Methadone Treatment Scheme, Health (Amendment) Act 1996 and Dental Treatment Services Scheme.

Payments to Dentists

Above the line €45.15m

Dentists were paid a total of €65,364,364 in 2008, in respect of treatments provided for more than 271,731 GMS persons under the DTS Scheme.

The following treatments were available to all eligible GMS persons.

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

'Above the Line' treatments are uncomplicated procedures viz. Amalgam; Extractions;

'Below the Line' treatments are advanced procedures viz. Protracted Periodontal; Prosthetics.

Below the line €20.21m

'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 edentulous GMS persons over 16 years.

Payments to Dentists in each Health Service Executive Area

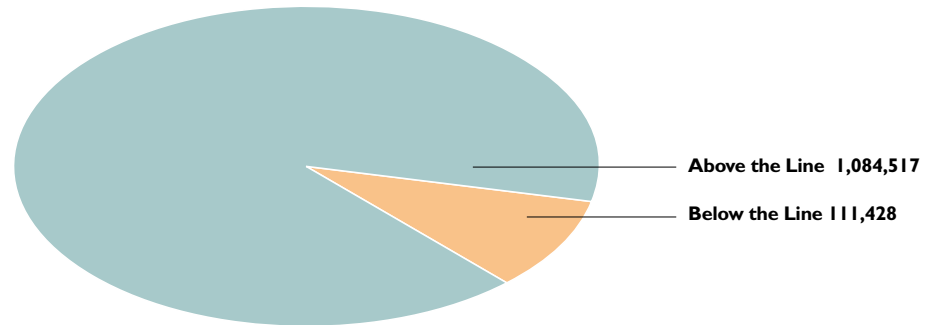
Health Service Executive	2008
Eastern Areas	€17,148,291
Midland	€4,187,789
Mid-Western	€5,740,679
North Eastern	€5,964,891
North Western	€3,546,122
South Eastern	€8,203,520
Southern	€12,001,336
Western	€8,571,736
National	€65,364,364
Corresponding figure for 2007	€58,145,888

Total Payments accumulated by Regional Health Area	
Dublin North East	€12,782,912
Dublin Mid-Leinster	€14,518,059
South	€20,204,856
West	€17,858,537

Dentists were also paid a total of €56,233 in 2008 in respect of treatments under the Health (Amendment) Act 1996.

Volume of Claims by Dentists

National – Volume of Treatments – 2008



Volume of Treatments by Dentists in each Health Service Executive Area

Health Service Executive	+Above the Line	+Below the Line	No. of persons treated under DTS
Eastern Areas	301,316	24,104	71,680
Midland	67,217	7,633	17,169
Mid-Western	94,895	11,616	25,221
North Eastern	93,324	11,740	23,632
North Western	61,808	4,642	17,447
South Eastern	127,476	16,587	33,127
Southern	208,347	19,918	50,777
Western	130,134	15,188	32,678
National	1,084,517	111,428	271,731
Corresponding figures for 2007	973,599	105,279	258,167

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 Amalgam Restoration, which was used by 105,539 patients followed by Oral Examination. In the BTL category the most frequently used service was Prosthetics followed by Protracted Periodontal and Radiographs.

Payments to Optometrists/Ophthalmologists

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 2008 claims were received on behalf of 222,567 GMS persons for 530,282 treatments costing €20,997,766.

Eye examinations by Optometrists/Ophthalmologists totalled 225,403 - complete spectacles (distance, reading and bi-focals) provided under the Scheme totalled 304,879. The balance of treatments included replacement lenses and frames, tinted lenses, prisms and contact lenses. A breakdown of treatments and payments in each Health Service Executive Area is shown hereunder.

Payments to Optometrists/Ophthalmologists in each Health Service Executive Area

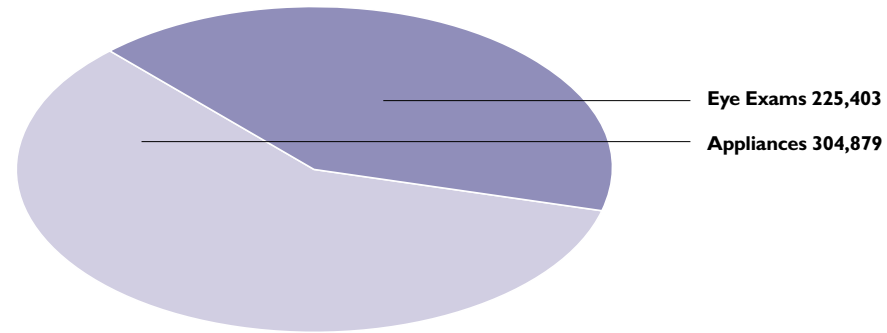
Health Service Executive	2008
Eastern Areas	€6,067,750
Midland	€1,463,303
Mid-Western	€1,946,124
North Eastern	€1,572,437
North Western	€1,537,538
South Eastern	€3,075,269
Southern	€3,202,668
Western	€2,132,677
National	€20,997,766
Corresponding figure for 2007	€20,294,863

Total Payments accumulated by Regional Health Area	
Dublin North East	€3,466,755
Dublin Mid-Leinster	€5,636,735
South	€6,277,937
West	€5,616,339

Opticians were also paid in respect of: Health (Amendment) Act 1996 €71,459; Optical services for Teenagers €160,404; Optical services for Children €1,174,801.

Volume of Treatments by Optometrists/Ophthalmologists

National – Volume of Treatments – 2008

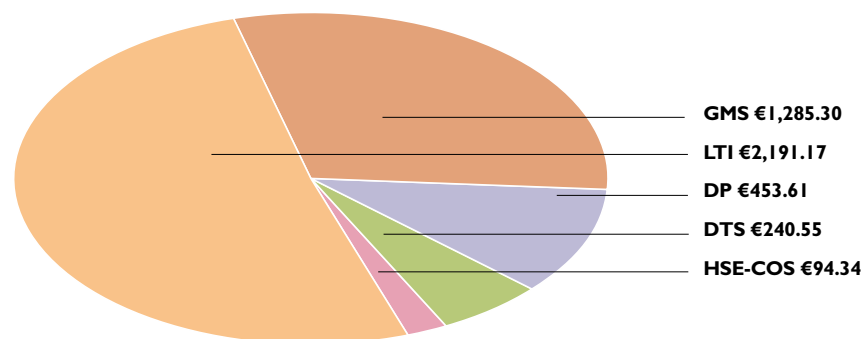


Volume of Treatments by Optometrists/Ophthalmologists in each Health Service Executive Area

Health Service Executive	Eye Exams	Appliances	Volume of Treatments	No. of Persons Treated
Eastern Areas	65,297	83,097	148,394	62,888
Midland	15,317	21,002	36,319	15,290
Mid-Western	20,184	29,818	50,002	21,005
North Eastern	16,686	23,626	40,312	16,493
North Western	17,634	23,095	40,729	17,766
South Eastern	31,836	47,381	79,217	32,885
Southern	35,484	44,807	80,291	33,785
Western	22,965	32,053	55,018	22,455
National	225,403	304,879	530,282	222,567
Corresponding figures for 2007	203,118	290,386	493,504	210,079

Cost per Person

National 2008



Cost per Person in each Health Service Executive Area

Health Service Executive	GMS			LTI	DP	DTS	HSE-COS
	Doctor Cost €	Pharmacy Cost €	Total Cost €	Pharmacy Cost €	Net Cost Per Claimant €	Per Person Treated €	Per Adult Treated €
Eastern Areas	347.76	910.92	1,258.68	2,305.13	528.93	239.23	96.49
Midland	362.76	1,010.94	1,373.70	2,087.46	405.81	243.92	95.70
Mid-Western	342.08	954.60	1,296.68	1,921.29	399.70	227.62	92.65
North Eastern	343.48	926.64	1,270.12	2,189.33	403.22	252.41	95.34
North Western	326.17	779.35	1,105.52	2,260.48	412.85	203.25	86.54
South Eastern	347.16	951.02	1,298.18	2,123.49	417.19	247.64	93.52
Southern	385.80	993.09	1,378.89	2,174.75	445.20	236.35	94.80
Western	356.29	938.34	1,294.63	1,976.30	381.56	262.31	94.98
National	€352.67	€932.63	€1,285.30	€2,191.17	€453.61	€240.55	€94.34
Corresponding figures for 2007	€349.03	€856.14	€1,205.17	€2,108.03	€460.23	€225.23	€97.84

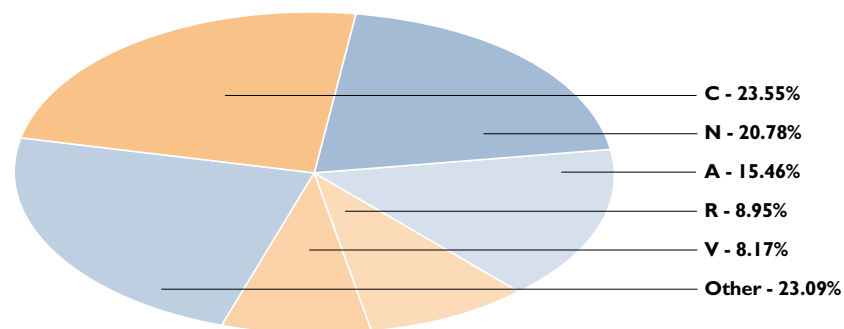
The Doctor cost above does not include superannuation paid to retired DMOs.

The above table shows the actual cost per person in respect of those who availed of services under each Scheme in 2008.

Medical and pharmaceutical services delivered to GMS persons increased in cost from €1,205.17 in 2007 to €1,285.30 in 2008 an increase of €80.13 per person - the cost of medical services per person increased in cost from €349.03 in 2007 to €352.67 an increase of 1.04% - the cost per person of pharmaceutical services increased from €856.14 in 2007 to €932.63 in 2008 an increase of 8.93%.

Major Therapeutic Classification of Drugs, Medicines and Appliances – General Medical Services Scheme

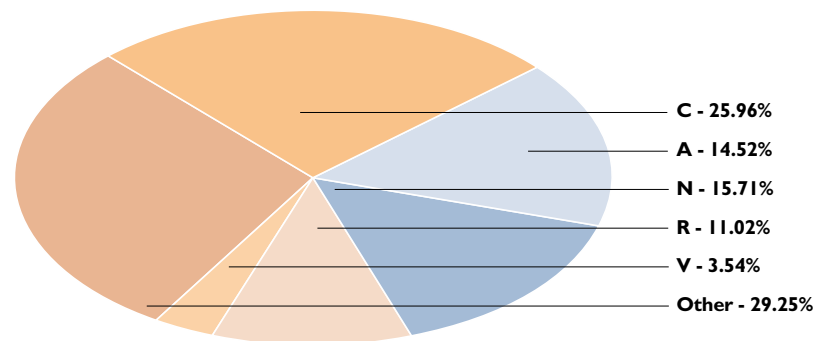
National 2008



Major Therapeutic Classification	€m	%
A Alimentary Tract and Metabolism	177.09	15.46
B Blood and Blood Forming Organs	51.89	4.53
C Cardiovascular System	269.76	23.55
D Dermatologicals	20.62	1.80
G Genito Urinary System and Sex Hormones	41.91	3.66
H Systemic Hormonal Preps. excl. Sex Hormones and Insulins	11.75	1.03
J Anti-infectives for Systemic Use	39.66	3.46
L Antineoplastic and Immunomodulating Agents	10.05	0.88
M Musculo-Skeletal System	67.14	5.86
N Nervous System	237.95	20.78
P Antiparasitic Products, Insecticides and Repellents	0.90	0.08
R Respiratory System	102.45	8.95
S Sensory Organs	20.57	1.79
V Clinical Nutritional Products	45.91	4.01
Diagnostic Products	19.90	1.74
Ostomy Appliances	11.95	1.04
Urinary Appliances	5.95	0.52
Needles/Syringes/Lancets	4.48	0.39
Other Therapeutic Products	2.45	0.21
Dressings	1.89	0.17
Allergens	0.00	0.00
Miscellaneous	1.02	0.09
Total	€1,145.29m	100%

Major Therapeutic Classification of Drugs, Medicines and Appliances – Drugs Payment Scheme

National 2008

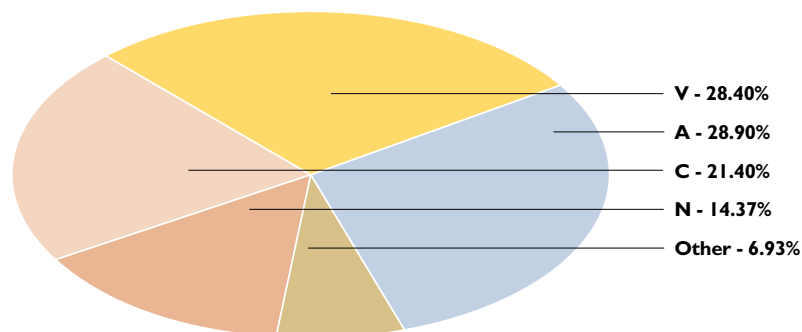


Major Therapeutic Classification	€m	%
A Alimentary Tract and Metabolism	73.61	14.52
B Blood and Blood Forming Organs	16.60	3.27
C Cardiovascular System	131.56	25.96
D Dermatologicals	18.97	3.74
G Genito Urinary System and Sex Hormones	39.41	7.78
H Systemic Hormonal Preps. excl. Sex Hormones and Insulins	5.13	1.01
J Anti-infectives for Systemic Use	22.35	4.41
L Antineoplastic and Immunomodulating Agents	7.13	1.41
M Musculo-Skeletal System	30.48	6.01
N Nervous System	79.60	15.71
P Antiparasitic Products, Insecticides and Repellents	2.40	0.47
R Respiratory System	55.83	11.02
S Sensory Organs	5.81	1.15
V Clinical Nutritional Products	7.99	1.58
Ostomy Appliances	5.21	1.03
Urinary Appliances	1.76	0.35
Diagnostic Products	1.25	0.24
Dressings	0.40	0.08
Needles/Syringes/Lancets	0.32	0.06
Other Therapeutic Products	0.53	0.10
Allergens	0.03	0.01
Miscellaneous	0.44	0.09
Total	€506.81m	100%

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by the individual or family.

Major Therapeutic Classification of Drugs, Medicines and Appliances – Long Term Illness Scheme

National 2008



Major Therapeutic Classification	€m	%
A Alimentary Tract and Metabolism	39.85	28.90
B Blood and Blood Forming Organs	3.15	2.28
C Cardiovascular System	29.51	21.40
D Dermatologicals	0.18	0.13
G Genito Urinary System and Sex Hormones	1.52	1.10
H Systemic Hormonal Preps. excl. Sex Hormones and Insulins	0.81	0.59
J Anti-infectives for Systemic Use	2.16	1.56
L Antineoplastic and Immunomodulating Agents	0.10	0.07
M Musculo-Skeletal System	0.70	0.51
N Nervous System	19.81	14.37
P Antiparasitic Products, Insecticides and Repellents	0.00	0.00
R Respiratory System	0.67	0.49
S Sensory Organs	0.28	0.20
V Diagnostic Products	23.83	17.28
Clinical Nutritional Products	6.04	4.38
Needles/Syringes/Lancets/Swabs	6.69	4.85
Urinary Appliances	1.08	0.78
Nutritional/Ancillary Devices	0.69	0.50
Dressings	0.17	0.13
Ostomy Appliances	0.18	0.13
Other Therapeutic Products	0.09	0.07
Miscellaneous	0.39	0.28
Total	€137.9m	100%

Summary of Statistical Information relating to the GMS Scheme for each of the five years 2004-2008

	2008	2007	2006	2005	2004
Number of Eligible Persons in December	1,352,120	1,276,178	1,221,695	1,155,727	1,148,914
Doctors	(000's)	(000's)	(000's)	(000's)	(000's)
Total Payments	€459,476	€427,418	€391,029	€403,071	€306,250
Doctors' Payment per Person	€352.67	€349.03	€314.85	€343.35	€261.53
Pharmacies	(000's)	(000's)	(000's)	(000's)	(000's)
Total Cost of Prescriptions	€1,129,494	€1,032,178	€924,995	€816,304	€747,905
Ingredient Cost	€881,425	€824,323	€743,943	€653,251	€585,122
Dispensing Fee	€225,697	€188,163	€163,537	€147,860	€149,081
VAT	€22,372	€19,692	€17,516	€15,193	€13,702
Number of Forms	15,648	14,780	13,932	13,227	12,794
Number of Items	48,212	44,358	40,569	37,428	35,030
Cost per Form	€72.18	€69.84	€66.39	€61.71	€58.46
Cost per Item	€23.43	€23.27	€22.80	€21.81	€21.35
Ingredient Cost per Item	€18.28	€18.58	€18.34	€17.45	€16.70
Items per Form	3.08	3.00	2.91	2.83	2.74
	(000's)	(000's)	(000's)	(000's)	(000's)
Total Cost of Stock Orders	€15,797	€16,231	€15,230	€15,139	€15,413
Ingredient Cost	€12,188	€12,559	€11,777	€11,714	€11,944
Pharmacy Fees	€3,047	€3,140	€2,944	€2,927	€2,986
VAT	€562	€532	€509	€498	€483
	(000's)	(000's)	(000's)	(000's)	(000's)
Overall Cost of Medicines	€1,145,292	€1,048,409	€940,225	€831,443	€763,318
*Pharmacy Payment per Person	€932.63	€856.14	€809.04	€750.04	€692.73
	(000's)	(000's)	(000's)	(000's)	(000's)
Overall Payments	€1,604,768	€1,475,827	€1,331,254	€1,234,514	€1,069,568
*Overall Payment per Person	€1,285.30	€1,205.17	€1,123.89	€1,093.39	€954.26

Doctors' payment per person is exclusive of superannuation paid to retired DMOs.

*These figures are based on the actual number of persons who availed of services.

The figures in this Statistical Analysis Publication reflect the actual payments made to Pharmacies in 2008. They do not include payments made retrospectively in 2009, regarding the reinstatement of the former wholesale margin.

Summary of Statistical Information relating to the LTI /DP Schemes for each of the five years 2004 - 2008

	2008	2007	2006	2005	2004
LTI Scheme					
Number of Eligible Persons in December	120,407	112,580	106,307	99,280	93,504
*Number of Claimants	62,934	59,040	53,082	53,006	50,526
	(000's)	(000's)	(000's)	(000's)	(000's)
Number of Items	2,643	2,353	2,165	1,929	1,675
Total Cost	€137,899	€124,458	€115,461	€100,547	€85,551
Cost per Item	€52.17	€52.90	€53.32	€52.12	€51.08
*Cost per Claimant	€2,191.17	€2,108.03	€2,175.15	€1,896.89	€1,693.21
DP Scheme					
Number of Eligible Persons in December	1,624,413	1,583,738	1,525,657	1,478,650	1,469,251
*Number of Claimants	687,587	667,782	597,835	526,052	499,664
	(000's)	(000's)	(000's)	(000's)	(000's)
Number of Items	13,907	13,430	11,872	10,582	9,933
Gross Cost	€506,806	€491,186	€442,924	€388,021	€351,144
Net Cost	€311,898	€307,334	€283,108	€244,486	€223,959
Gross Cost per Item	€36.44	€36.57	€37.31	€36.67	€35.35
*Net Cost per Claimant	€453.61	€460.23	€473.56	€464.76	€448.22

*These figures are based on the actual number of persons who availed of services under each Scheme.

The figures in this Statistical Analysis Publication reflect the actual payments made to Pharmacies in 2008. They do not include payments made retrospectively in 2009, regarding the reinstatement of the former wholesale margin.

Fees and Allowances under Capitation Agreement as at 31st December 2008

Ages	Up to 3 Miles		3-5 Miles		5-7 Miles		7-10 Miles		Over 10 Miles	
	Male €	Female €	Male €	Female €	Male €	Female €	Male €	Female €	Male €	Female €
Under 5 years	87.76	85.70	92.20	90.17	98.77	96.78	105.27	103.28	113.31	111.30
5 – 15	52.65	53.20	54.50	55.05	57.21	57.82	59.83	60.40	63.13	63.64
16 – 44	66.08	105.46	68.47	107.85	72.01	111.36	75.48	114.26	79.73	119.09
45 – 64	127.90	140.14	133.64	145.87	142.11	154.32	150.45	162.71	160.84	173.04
65 – 69	134.53	149.60	150.47	165.56	174.16	189.23	197.41	212.50	226.33	241.44
70 and over	146.66	162.20	163.09	178.67	187.56	203.12	211.57	227.15	241.42	257.03

Above rates inclusive of supplementary Out-of-Hours Fee.

The Capitation rate is €672.05 per annum for persons aged 70 years and over in the community issued with a medical card for the first time regardless of income. A Capitation rate of €973.99 per annum will apply to anyone aged 70 years and over in a private nursing home (approved by the Health Service Executive) for continuous periods in excess of five weeks.

Out-of-Hours Payment	
Surgery	€50.64
Domiciliary	
Up to 3 miles	€50.64
3 - 5 miles	€67.58
5 - 7 miles	€76.07
7 - 10 miles	€84.43
Over 10 miles	€101.35
Additional Fee	€39.53

*Special Items of Service	
(i) to (ix)	€31.67
(x) and (xi)	€47.53
(xii)	€79.22
(xiii)	€53.32
(xiv)	€85.31
(xv) and (xvi)	€42.75
(xvii)	€64.12
(xviii)	€154.13
+Mileage	

Temporary Residents	
Surgery	€50.64
Domiciliary	
Up to 3 miles	€50.64
3 - 5 miles	€67.58
5 - 7 miles	€76.07
7 - 10 miles	€84.43
Over 10 miles	€101.35
Rural Dispensing Fee	€15.41
Fee for Second Medical Opinion	€33.79

Practice Payments for Rural Areas	
Rural Practice Allowance	
Per Annum	€20,712.29

Practice Support	
Allowance for Practice Secretary up to a maximum Per Annum of	€27,817.07
Allowance for Practice Nurse up to a maximum Per Annum of	€43,712.55
Allowance for Practice Manager up to a maximum Per Annum of	€35,764.82

Contributions to Locum Expenses (Subject to the conditions of the Agreement)	
Annual Leave	Up to a maximum of
Sick Leave	€1,763.44 per week
Study Leave	
Adoptive Leave	Up to a maximum of
Maternity Leave	€251.92 per day
Paternity Leave	

Contributions to Medical Indemnity Insurance	
Calculation of contribution is related to GMS panel numbers and net premium.	

Asylum Seekers	
A one off superannuable registration fee of €194.84 per relevant patient will be paid to Doctors in respect of each such patient on their GMS Scheme panels.	

* Special Items of Service.

(i) Excisions/Cryotherapy/ Diathermy of Skin Lesions.

(ii) Suturing of Cuts and Lacerations.

(iii) Draining of Hydroceles.

(iv) Treatment and Plugging of Dental and Nasal Haemorrhages.

(v) Recognised Vein Treatment.

(vi) ECG Tests and their Interpretation.

(vii) Instruction in the fitting of a Diaphragm.

(viii) Removal of Adherent Foreign Bodies from the Conjunctival Surface of the Eye.

(ix) Removal of Lodged or Impacted Foreign Bodies from the Ear, Nose and Throat.

(x) Nebuliser Treatment in the case of Acute Asthmatic Attack.

(xi) Bladder Catheterization.

(xii) Attendance at case conferences (in cases where such are convened by the HSE).

(xiii) Advice and Fitting of a Diaphragm.

(xiv) Counselling and Fitting of an IUCD.

(xv) Pneumococcal Vaccination.

(xvi) Influenza Vaccination.

(xvii) Pneumococcal/Influenza Vaccination.

(xviii) Hepatitis B Vaccination.

Fees and Allowances under the Fee-Per-Item Agreement and Fees under the Immunisation Scheme, Health (Amendment) Act 1996 and Methadone Treatment Scheme as at 31st December 2008

Surgery Consultations		
Day	Normal Hours	€13.95
Late	Outside Normal Hours other than (Night)	€19.84
Night	Midnight to 8.00 a.m.	€39.23
Domiciliary Consultations		
Day	Normal Hours	
	Urban	€20.58
	Up to 3 miles	€20.58
	3 - 5 miles	€26.95
	5 - 7 miles	€36.20
	7 - 10 miles	€45.39
	Over 10 miles	€56.76
Late	Outside Normal Hours	
	Urban	€26.95
	Up to 3 miles	€26.95
	3 - 5 miles	€34.87
	5 - 7 miles	€45.39
	7 - 10 miles	€60.30
	Over 10 miles	€70.71
Night	Midnight to 8.00 a.m.	
	Urban	€52.84
	Up to 3 miles	€52.84
	3 - 5 miles	€67.92
	5 - 7 miles	€85.92
	7 - 10 miles	€95.87
	Over 10 miles	€104.08

Emergency Fee/EEA Fee (Additional to Standard Fee)	
Dispensing Fee	€15.26
Rural Practitioner's Allowance	
Per Annum	€8,995.70
Locum and Practice Expense Allowance	
Per Annum	€1,751.22
Sessional Rate – Homes for the Aged	
Per 3 Hour Session	€93.47
*Special Items of Service	
(i) to (vii)	€28.65
(viii) and (ix)	€42.75
(x)	€64.12
(xi)	€154.13
Immunisation Fees	
(i) Registration of child with a GP	€40.84
(ii) Complete course of immunisation against PT/DT, Hib, Polio and MMR	€136.08
(iii) 95% uptake bonus	€65.54
Health (Amendment) Act 1996	
Surgery Fee	€38.99
Domiciliary Fee	€51.42
Methadone Treatment Scheme	
Level 1 Contractor	€159.97
Level 2 Contractor	€176.43

- * Special Items of Service.
- (i) Excisions/Cryotherapy/ Diathermy of Skin Lesions.
 - (ii) Suturing of Cuts and Lacerations.
 - (iii) Draining of Hydroceles.
 - (iv) Treatment and Plugging of Dental and Nasal Haemorrhages.
 - (v) Recognised Vein Treatment.
 - (vi) ECG Tests and their Interpretation.
 - (vii) Instruction in the fitting of a Diaphragm.
 - (viii) Pneumococcal Vaccination.
 - (ix) Influenza Vaccination.
 - (x) Pneumococcal/Influenza Vaccination.
 - (xi) Hepatitis B Vaccination.

Scale of Fees Payable to Participating Pharmacists as at 31st December 2008

GMS Scheme		€
Standard Fee-Per-Item (Note 1)		3.60
Extemporaneous Fee		6.93
Extemporaneous dispensing and compounding of		
- Powders		20.79
- Ointments and Creams		13.86
Controlled Drugs		5.60
Non-Dispensing – exercise of professional judgement		3.47
Phased Dispensing – each part of phased dispensing		3.47
Urgent/Late Dispensing		
Additional fee for Urgent/Late dispensing other than between midnight and 8.00 a.m. (Note 2)		9.73
Additional fee for Urgent/Late dispensing between midnight and 8.00 a.m.		20.13
Note 1	€3.07 basic fee and €0.53 allowance for containers, obsolescence etc.	
Note 2	<i>Urgent fee prescriptions are those so specified by the prescriber and necessarily dispensed outside normal hours. Late fee prescriptions are those which, though not marked urgent, are in exceptional circumstances necessarily dispensed outside normal hours by the Pharmacist, having regard to the person's requirements.</i>	
Note 3	<i>A Standard Fee-Per-Item is also payable on prescription forms issued by Dentists under the DTS Scheme.</i>	
Note 4	<i>A Fee-Per-Item of €4.55 is also payable on prescription forms in respect of persons aged 70 years and over issued with a medical card for the first time regardless of income.</i>	
Supplies to Dispensing Doctors		
Pharmacies supplying Dispensing Doctors are reimbursed on the basis of the reimbursement price with the addition of 25% on cost.		
DP/LTI/EEA Schemes and Health (Amendment) Act 1996		
Reimbursement of ingredient cost plus 50% mark-up on ingredient cost plus Standard Fee - €3.16 (Note 1)		
20% mark-up on Incontinence products and Dressings under DP Scheme.		
Extemporaneously dispensed preparations are reimbursed at current private prescription rates. In the case of the Drugs Payment Scheme the PCRS makes payments to Pharmacies in respect of authorised Patients whose monthly costs of prescribed drugs and medicines are in excess of the specified monthly amount (currently €90) payable to the Pharmacy by an individual or family.		
Note 1	<i>The standard fee is an all inclusive fee which includes container and broken bulk allowance.</i>	
High Tech Medicines Scheme		
Patient Care Fee: €60.52 per month.		
Methadone Treatment Scheme		
Patient Care Fee: Up to a Maximum of €60.49 per month.		

Scale of Fees Payable under the Dental Treatment Services Scheme as at 31st December 2008

Treatment Type	Routine €
Oral Examination	33.61
Prophylaxis	31.58
Restoration (Amalgam)	50.80
Restoration (Composite) 6 anterior teeth only	52.66
Exodontics (Extraction under local anaesthetic)	40.14
Surgical Extraction – Maximum 3 units:	
Fee payable for each 15 minute unit	35.74
Maximum	107.23
1st Stage Endodontic Treatment (Anterior teeth only)	58.15
Denture Repairs	
1st Item of Repair	46.24
Each Subsequent Item	14.82
Maximum	75.88
Apicectomy/Amputation of Roots	*Dentist Estimate
Endodontics (Anterior teeth only)	*Dentist Estimate
Protracted Periodontal Treatment	*Dentist Estimate
Radiographs	
1 Film	25.15
2 or more Films	38.01
Panoramic	42.09
Miscellaneous	
(e.g. Abscess, Haemorrhage, Dressings etc.)	22.99
Prosthetics	
Full Upper or Lower Denture (Other than Edentulous Persons)	315.19
Partial Upper or Lower Acrylic Denture	231.18
Complete Upper or Lower Reline	126.18
Complete Upper and Lower Reline	210.02
Full Upper and Lower Denture (Edentulous Persons Only)	462.55

* Dentist Estimates are subject to agreement between a Dentist and the Health Service Executive Area.

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

As at 31st December 2008	€		€
Examinations		Single Vision Lens (1) (Plastic) Distance	27.20 (H)
Eye Examination Ophthalmic Optician	23.35	Single Vision Lenses (2) (Plastic) Distance	54.39 (H)
Eye Examination Ophthalmologist/ Ophthalmic Medical Practitioner	26.50	Single Vision Lens (1) (Plastic) Reading	27.20 (H)
Medical Eye Examination by Ophthalmologist	53.01	Single Vision Lenses (2) (Plastic) Reading	54.39 (H)
Eye Examination for Contact Lenses (Grant)	70.98 (H)	Additional Specification for Lenses to All Spectacle Types	
Eye Examination Ophthalmic (Dilation)	46.70	Special grant towards additional specification for lens (1) – applies to all spectacle types	82.13 (H)
Appliances		Special grant towards additional specification for lenses (2) – applies to all spectacle types	164.25 (H)
Single Vision Complete Appliances		Other Items – Single Vision	
Spectacles – Distance	42.66	Lenticular Lens (1 Surface)	11.69
Spectacles – Reading	42.66	Lenticular Lenses (2 Surfaces)	23.39
Spectacles – Uncollected	29.84	Lenticular Lenses (3 Surfaces)	35.08
Contact Lenses (Pair)	42.66	Lenticular Lenses (4 Surfaces)	46.77
Contact Lenses Standard or Disposable per pair (Grant)	65.26 (H)	Tinted Lens (1)	7.52
Single Vision Spectacles – with Glass Lenses Distance	124.48 (H)	Tinted Lenses (2)	15.04
Single Vision Spectacles – with Glass Lenses Reading	124.48 (H)	Tinted Lenses (3)	22.57
Single Vision Spectacles – with Plastic Lenses Distance	133.71 (H)	Tinted Lenses (4)	30.09
Single Vision Spectacles – with Plastic Lenses Reading	133.71 (H)	Prism (1)	6.33
Single Vision Lenses to Own Frame		Prisms (2)	12.65
Replacement Distance Lens (1) to own frame	16.58	Prisms (3)	18.98
Replacement Distance Lenses (2) to own frame	33.15	Prisms (4)	25.31
Replacement Reading Lens (1) to own frame	16.58	Prisms (5)	31.64
Replacement Reading Lenses (2) to own frame	33.15	Prisms (6)	37.97
Single Vision Lenses to Non-Standard Frame		Prisms (7)	44.30
Single Vision Lens (1) (Glass) Distance	23.90 (H)	Prisms (8)	50.63
Single Vision Lenses (2) (Glass) Distance	47.82 (H)	Dioptric powers higher than 8.00 (1) Lens	6.15
Single Vision Lens (1) (Glass) Reading	23.90 (H)	Dioptric powers higher than 8.00 (2) Lenses	12.29
Single Vision Lenses (2) (Glass) Reading	47.82 (H)	Dioptric powers higher than 8.00 (3) Lenses	18.44

(H) Denotes fees payable in respect of services under the Health (Amendment) Act 1996 only.

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

As at 31st December 2008	€		€	
Dioptric powers higher than 8.00 (4) Lenses	24.59		Bifocal Lenses (2) to Non-Standard Frames	97.56 (H)
Anti-Reflective Coating on Plastic Lens (1)	18.18 (H)		Varifocal Lens (1) (Grant)	95.73 (H)
Anti-Reflective Coating on Plastic Lenses (2)	36.35 (H)		Varifocal Lenses (2) (Grant)	191.46 (H)
Dioptric powers higher than 6.00 (Plastic) (1) Lens	15.37			
Dioptric powers higher than 6.00 (Plastic) (2) Lenses	30.73		Other Items – Bifocals	
Dioptric powers higher than 6.00 (Plastic) (3) Lenses	46.10		Sphere over 6.00 and up to 9.00 extra charge (1) Lens	4.15
Dioptric powers higher than 6.00 (Plastic) (4) Lenses	61.47		Sphere over 6.00 and up to 9.00 extra charge (2) Lenses	8.30
Plastic Lens (1) for children as prescribed	4.69		Sphere over 9.00 extra charge (1) Lens	9.22
Plastic Lenses (2) for children as prescribed	9.37		Sphere over 9.00 extra charge (2) Lenses	18.44
Plastic Lens (1) Adult	4.62 (H)		Tinted Lens (1)	8.29
Plastic Lenses (2) Adult	9.23 (H)		Tinted Lenses (2)	16.58
			Prism (1)	8.83
Bifocals			Prisms (2)	17.66
Spectacles Bifocal Complete	85.15			
Fused Bifocal Spectacles	166.15 (H)		Repairs	
Varifocals Spectacles – Glass or Plastic	253.67 (H)		Replacement Frame to own lenses	12.46
			Replacement Front to own lenses	5.83
Bifocal Lenses			Replacement Side (1) to own frame	2.45
Replacement Bifocal Lens (1) to own frame	37.86		Replacement Sides (2) to own frame	4.90
Replacement Bifocal Lenses (2) to own frame	75.73		Complete New Frames	92.76 (H)
Bifocal Lens (1) To Non-Standard Frames	48.78 (H)			

(H) Denotes fees payable in respect of services under the Health (Amendment) Act 1996 only.



DETAILED STATISTICAL ANALYSIS
OF CLAIMS AND PAYMENTS 2008

Table I GMS: Summary of Statistical Information for each of the Five Years 2004 - 2008

Year ended December:-	2008	2007	2006	2005	2004	Year ended December:-	2008	2007	2006	2005	2004
Number of Eligible Persons in December	1,352,120	1,276,178	1,221,695	1,155,727	1,148,914	Number of Doctor Contracts	2,599	2,347	2,315	2,257	2,210
						Number of Pharmacist Contracts	1,620	1,587	1,530	1,430	1,333
DOCTORS	(000's)	(000's)	(000's)	(000's)	(000's)		(000's)	(000's)	(000's)	(000's)	(000's)
Total Payments	€459,476	€427,418	€391,029	€403,071	€306,250	Total Cost of Stock Orders	€15,797	€16,231	€15,230	€15,139	€15,413
Doctors' Payment per Person	€352.67	€349.03	€314.85	€343.35	€261.53	Ingredient Cost	€12,188	€12,559	€11,777	€11,714	€11,944
						Pharmacy Fees	€3,047	€3,140	€2,944	€2,927	€2,986
						VAT	€562	€532	€509	€498	€483
PHARMACIES											
Total Cost of Prescriptions	€1,129,494	€1,032,178	€924,995	€816,304	€747,905	Overall Cost of Medicines	€1,145,292	€1,048,409	€940,225	€831,443	€763,318
Ingredient Cost	€881,425	€824,323	€743,943	€653,251	€585,122	*Pharmacy Payment per Person	€932.63	€856.14	€809.04	€750.04	€692.73
Dispensing Fee	€225,697	€188,163	€163,537	€147,860	€149,081						
VAT	€22,372	€19,692	€17,516	€15,193	€13,702						
Number of Forms	15,648	14,780	13,932	13,227	12,794						
Number of Items	48,212	44,358	40,569	37,428	35,030	Overall Payments	€1,604,768	€1,475,827	€1,331,254	€1,234,514	€1,069,568
Cost per Form	€72.18	€69.84	€66.39	€61.71	€58.46	*Overall Payment per Person	€1,285.30	€1,205.17	€1,123.89	€1,093.39	€954.26
Cost per Item	€23.43	€23.27	€22.80	€21.81	€21.35						
Ingredient Cost per Item	€18.28	€18.58	€18.34	€17.45	€16.70						
Items per Form	3.08	3.00	2.91	2.83	2.74						

Note: Doctors payment per person is exclusive of superannuation paid to retired DMOs.

*These figures are based on the actual number of persons who availed of services.

The figures in this Statistical Analysis Publication reflect the actual payments made to Pharmacies in 2008. They do not include payments made retrospectively in 2009, regarding the reinstatement of the former wholesale margin.

Table I.1 LTI/DP: Summary of Statistical Information for each of the Five Years 2004 - 2008

Year ended December:-	2008	2007	2006	2005	2004	Year ended December:-	2008	2007	2006	2005	2004
LTI Scheme						DP Scheme					
Number of Eligible Persons in December	120,407	112,580	106,307	99,280	93,504	Number of Eligible Persons in December	1,624,413	1,583,738	1,525,657	1,478,650	1,469,251
*Number of Claimants	62,934	59,040	53,082	53,006	50,526	*Number of Claimants	687,587	667,782	597,835	526,052	499,664
	(000's)	(000's)	(000's)	(000's)	(000's)		(000's)	(000's)	(000's)	(000's)	(000's)
Number of Items	2,643	2,353	2,165	1,929	1,675	Number of Items	13,907	13,430	11,872	10,582	9,933
Total Cost	€137,899	€124,458	€115,461	€100,547	€85,551	Gross Cost	€506,806	€491,186	€442,924	€388,021	€351,144
Cost per Item	€52.17	€52.90	€53.32	€52.12	€51.08	Net Cost	€311,898	€307,334	€283,108	€244,486	€223,959
*Cost per Claimant	€2,191.17	€2,108.03	€2,175.15	€1,896.89	€1,693.21	Gross Cost per Item	€36.44	€36.57	€37.31	€36.67	€35.35
						*Net Cost per Claimant	€453.61	€460.23	€473.56	€464.76	€448.22

*These figures are based on the actual number of persons who availed of services under each Scheme.

The figures in this Statistical Analysis Publication reflect the actual payments made to Pharmacies in 2008. They do not include payments made retrospectively in 2009, regarding the reinstatement of the former wholesale margin.

Table 2 Number of Agreements

Health Service Executive	Doctors		Pharmacists		Dentists		Optometrists	
	2008	2007	2008	2007	2008	2007	2008	2007
East Coast Area	277	216	136	140	86	88	38	38
South Western Area	330	302	213	214	172	168	75	71
Northern Area	280	253	188	180	130	112	50	45
Midland	152	146	97	94	72	68	43	46
Mid-Western	233	222	148	146	124	115	43	40
North Eastern	180	167	150	146	94	91	60	56
North Western	156	141	96	95	69	60	32	32
South Eastern	268	232	179	170	117	102	61	62
Southern	441	410	244	241	310	296	66	68
Western	282	258	169	161	175	143	67	66
National	2,599	2,347	1,620	1,587	1,349	1,243	535	524

- Note: (i) Where doctors have panel numbers drawn from more than one HSE Area, the Area wherein the majority of such persons reside is deemed to be the doctors HSE Area.
- (ii) 501 Doctors who do not have agreements under the GMS Scheme and who provide services under the Primary Childhood Immunisation Scheme, the Health (Amendment) Act 1996, Heartwatch, Palliative Care and the Methadone Treatment Scheme are included in the above.
- (iii) 188 Dentists (202 - 2007) who are employees of the Health Service Executive and who provide services under the Dental Treatment Services Scheme are included above.
- (iv) 13 Pharmacies who do not hold GMS agreements and who were registered as providing non GMS Schemes at year-end are included above.
- (v) Above figures relate to the position as at 31st December 2008.

Table 3 GMS: Payments to Doctors

		2008	2007
		€	€
FEES	- Item of Service Contract	1,064,036	1,173,286
	- Capitation	230,862,890	218,833,241
	- Special Claims/Services	39,556,736	35,255,721
	- Out-of-Hours	46,401,447	42,120,973
	- Dispensing	2,323,010	2,486,967
	- Asylum Seekers	1,001,801	1,139,527
	- GP Visit Cards	1,665,580	1,888,061
ALLOWANCES	- Annual Leave	10,111,378	8,642,868
	- Locum and Practice Expenses	13,696	5,575
	- Sick Leave	1,804,395	1,388,100
	- Maternity Leave/Paternity Leave	1,387,015	672,392
	- Rural Practice	3,862,778	3,783,821
	- Secretarial/Nursing	70,292,878	61,860,146
	- Study Leave	1,890,919	1,494,141
	- Medical Indemnity Insurance	2,668,269	2,273,997
	- Rostering/Out-of-Hours	11,898,090	11,559,982
	- Practice Development	4,363,099	4,354,067
	- Practice Support Grant	2,667,629	2,668,954
	- IMO Agreements:		
	One-in-one rotas	-	952,000
	Third year Trainees	-	-
Trainer Grants	-	-	
SALARIES	- Former District Medical Officers	1,548,323	1,888,474
	- Benefits to retired DMOs and their dependants	5,727,599	5,926,608
SUPERANNUATION FUND	- Contribution	24,092,101	22,975,769
TOTAL		€465,203,699	€433,344,670

Table 4 GMS: Cost of Prescriptions

Health Service Executive	Ingredient Cost		Dispensing Fee		VAT		Total	
	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €
East Coast Area	59,039,119	56,236,753	16,095,744	13,869,500	1,523,298	1,390,251	76,658,161	71,496,504
South Western Area	101,636,757	94,319,711	26,417,902	21,845,274	2,705,566	2,355,506	130,760,225	118,520,491
Northern Area	101,677,847	94,744,297	25,432,421	21,063,112	2,560,661	2,237,611	129,670,929	118,045,020
Midland	60,241,590	56,739,939	15,508,514	12,848,122	1,559,590	1,356,090	77,309,694	70,944,151
Mid-Western	80,950,093	75,887,285	20,817,988	17,331,753	2,023,333	1,814,452	103,791,414	95,033,490
North Eastern	75,055,457	70,861,958	19,304,583	16,275,320	1,911,417	1,725,231	96,271,457	88,862,509
North Western	55,745,729	51,956,806	14,134,176	11,664,429	1,363,908	1,177,032	71,243,813	64,798,267
South Eastern	109,403,268	101,109,006	29,069,409	23,879,473	2,896,205	2,501,642	141,368,882	127,490,121
Southern	142,678,310	134,643,180	35,409,200	29,745,093	3,503,316	3,156,498	181,590,826	167,544,771
Western	94,996,907	87,823,481	23,507,378	19,641,257	2,324,559	1,977,871	120,828,844	109,442,609
National	€881,425,077	€824,322,416	€225,697,315	€188,163,333	€22,371,853	€19,692,184	€1,129,494,245	€1,032,177,933

Note: Cost of medicines supplied by pharmacies to Dispensing Doctors is given in Table 5.

Table 5 GMS: Cost of Stock Order Forms

Health Service Executive	Ingredient Cost		* Pharmacy Fee		VAT		Total	
	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €
East Coast Area	155,246	180,718	38,804	45,180	35,469	39,548	229,519	265,446
South Western Area	102,702	117,988	25,675	29,516	26,880	30,787	155,257	178,291
Northern Area	188,907	147,080	47,226	36,774	44,629	34,671	280,762	218,525
Midland	492,476	432,802	123,117	108,200	27,408	23,406	643,001	564,408
Mid-Western	884,368	919,148	221,089	229,786	46,573	44,292	1,152,030	1,193,226
North Eastern	1,235,735	1,258,740	308,936	314,691	59,548	52,559	1,604,219	1,625,990
North Western	1,699,269	1,749,344	424,821	437,350	59,445	54,560	2,183,535	2,241,254
South Eastern	2,974,977	3,322,591	743,642	830,638	101,842	101,398	3,820,461	4,254,627
Southern	408,970	405,227	102,231	101,306	64,342	59,466	575,543	565,999
Western	4,045,697	4,025,122	1,011,405	1,006,276	95,958	91,321	5,153,060	5,122,719
National	€12,188,347	€12,558,760	€3,046,946	€3,139,717	€562,094	€532,008	€15,797,387	€16,230,485

Note: (i) Stock Order Forms are provided by HSE Areas for the use of Dispensing Doctors to obtain Medicines and Appliances from Community Pharmacies for dispensing to persons who are entitled to be dispensed to.

(ii) * Pharmacies are reimbursed for stock order items on the basis of the reimbursement price, with the addition of 25% on cost.

(iii) The above figures include needles, syringes and dressings which are available for Doctors use.

Table 6 DTS: Payments to Dentists

Health Service Executive	Above the Line		Below the Line		Total	
	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €
Eastern Areas	12,567,717	10,533,299	4,580,574	4,453,769	17,148,291	14,987,068
Midland	2,746,567	2,174,276	1,441,222	1,286,817	4,187,789	3,461,093
Mid-Western	3,876,098	3,462,199	1,864,581	1,748,376	5,740,679	5,210,575
North Eastern	3,981,584	3,315,158	1,983,307	1,827,768	5,964,891	5,142,926
North Western	2,501,120	2,601,171	1,045,002	1,153,024	3,546,122	3,754,195
South Eastern	5,308,001	4,548,750	2,895,519	2,772,320	8,203,520	7,321,070
Southern	8,657,154	7,384,797	3,344,182	3,251,603	12,001,336	10,636,400
Western	5,514,157	4,664,322	3,057,579	2,968,239	8,571,736	7,632,561
National	€45,152,398	€38,683,972	€20,211,966	€19,461,916	€65,364,364	€58,145,888

Note: Dentists were also paid a total €56,322 in 2008 (€45,831 in 2007) in respect of fees under Health (Amendment) Act 1996.

Table 7 GMS: Payment per Person

Health Service Executive	2008			2007		
	Doctors €	Pharmacies €	Total €	Doctors €	Pharmacies €	Total €
Eastern Areas	347.76	910.92	1,258.68	325.79	835.14	1,160.93
Midland	362.76	1,010.94	1,373.70	344.58	930.43	1,275.01
Mid-Western	342.08	954.60	1,296.68	334.75	877.64	1,212.39
North Eastern	343.48	926.64	1,270.12	361.94	859.24	1,221.18
North Western	326.17	779.35	1,105.52	357.26	713.16	1,070.42
South Eastern	347.16	951.02	1,298.18	347.54	866.05	1,213.59
Southern	385.80	993.09	1,378.89	376.36	918.41	1,294.77
Western	356.29	938.34	1,294.63	375.85	855.40	1,231.25
National	€352.67	€932.63	€1,285.30	€349.03	€856.14	€1,205.17

Note: The payment per person is inclusive of total payments to Doctors (Table 3) excluding superannuation benefits to retired DMOs and their dependants and total payments to pharmacies (Tables 4 and 5) in respect of the actual cost per person who availed of services.

Table 8 GMS: Number of Doctors in Eligible Person Cost Categories

2008 (2007 in brackets)

Number of Doctors with an annual cost per eligible person of:-											
Health Service Executive	Up to €300	€301-€350	€351-€400	€401-€450	€451-€500	€501-€550	€551-€600	€601-€650	€651-€700	€701 & Over	
Eastern Areas	62 (25)	6 (6)	3 (8)	7 (5)	8 (10)	10 (12)	13 (12)	8 (16)	15 (17)	516 (508)	
Midland	14 (12)	- (4)	1 (1)	1 (2)	1 (1)	- (1)	3 (2)	3 (2)	2 (2)	101 (97)	
Mid-Western	11 (15)	1 (-)	1 (2)	1 (2)	- (-)	1 (2)	1 (3)	3 (2)	- (5)	163 (162)	
North Eastern	1 (2)	1 (1)	- (1)	3 (1)	3 (1)	2 (3)	3 (5)	7 (4)	3 (6)	126 (133)	
North Western	2 (-)	1 (-)	1 (1)	- (2)	3 (4)	3 (4)	3 (3)	3 (3)	5 (5)	112 (107)	
South Eastern	5 (10)	2 (1)	2 (2)	- (-)	2 (3)	3 (1)	3 (4)	3 (3)	2 (4)	205 (198)	
Southern	29 (31)	1 (4)	2 (2)	4 (1)	2 (2)	1 (4)	2 (3)	8 (5)	6 (8)	324 (325)	
Western	14 (12)	- (2)	1 (1)	5 (3)	2 (3)	3 (5)	4 (2)	3 (5)	4 (6)	202 (206)	
National	138 (107)	12 (18)	11 (18)	21 (16)	21 (24)	23 (32)	32 (34)	38 (40)	37 (53)	1,749 (1,736)	

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from this table.

(ii) The annual cost per eligible person is the total payment for the Doctor and the total prescribing/dispensing costs in respect of the number of persons on the panel as at December 2008.

(iii) Doctors payment is exclusive of superannuation paid to retired DMOs.

Table 9 GMS: Number of Eligible Persons

Health Service Executive	Number of persons (including dependants) and % of population* eligible in				Health Service Executive	Number of persons (including dependants) and % of population* eligible in			
	December 2008		December 2007			December 2008		December 2007	
	No.	%	No.	%		No.	%	No.	%
EASTERN AREA					NORTH WESTERN				
Dublin	308,109	25.95	298,100	25.11	Donegal	75,346	51.16	72,590	49.29
Kildare	46,596	25.01	43,656	23.43	Leitrim	12,812	44.26	12,309	42.52
Wicklow	32,871	26.05	31,251	24.76	Sligo	21,193	34.80	20,566	33.77
TOTAL	387,576	25.84	373,007	24.87	TOTAL	109,351	46.12	105,465	44.48
MIDLAND					SOUTH EASTERN				
Laois	21,716	32.38	19,441	28.99	Carlow	19,822	39.37	18,384	36.51
Longford	15,165	44.10	13,747	39.97	Kilkenny	23,550	26.90	21,817	24.92
Offaly	24,536	34.62	22,208	31.34	Tipperary S.R.	32,464	39.01	30,242	36.34
Westmeath	25,330	31.92	23,559	29.69	Waterford	42,683	39.54	39,423	36.52
TOTAL	86,747	34.47	78,955	31.37	Wexford	48,827	37.06	44,751	33.97
					TOTAL	167,346	36.31	154,617	33.55
MID-WESTERN					SOUTHERN				
Clare	38,077	34.32	35,484	31.98	Cork	155,484	32.31	146,072	30.35
Limerick	60,406	32.82	58,352	31.70	Kerry	47,161	33.73	44,687	31.96
Tipperary N.R.	24,054	36.43	22,429	33.97	TOTAL	202,645	32.63	190,759	30.71
TOTAL	122,537	33.94	116,265	32.20					
NORTH EASTERN					WESTERN				
Cavan	24,704	38.60	22,429	35.04	Galway	77,971	33.66	71,692	30.95
Louth	40,477	36.38	38,374	34.49	Mayo	53,690	43.35	50,867	41.08
Meath	36,971	22.71	34,098	20.94	Roscommon	24,120	41.04	22,338	38.01
Monaghan	17,985	32.12	17,312	30.92	TOTAL	155,781	37.60	144,897	34.98
TOTAL	120,137	30.48	112,213	28.47	NATIONAL	1,352,120	31.89	1,276,178	30.10

Note: *The population figures for each county are taken from the Census of Population 2006. The most recent Official C.S.O. estimate of national population as at October 2006 is 4,239,848

Table 9.1 GMS: Number of Eligible Persons by Gender within Age Groups

Health Service Executive	Age Classification																	
	As at December 2008																	
	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
Eastern Areas	13,932	14,895	28,827	20,536	21,883	42,419	9,373	9,870	19,243	17,229	11,786	29,015	24,108	13,286	37,394	21,431	16,048	37,479
Midland	3,257	3,406	6,663	4,736	4,917	9,653	2,330	2,380	4,710	4,209	3,045	7,254	5,227	3,412	8,639	4,928	3,996	8,924
Mid-Western	3,991	4,151	8,142	5,935	6,167	12,102	2,947	3,082	6,029	6,001	4,785	10,786	7,062	4,877	11,939	6,792	5,605	12,397
North Eastern	4,276	4,465	8,741	6,338	6,814	13,152	3,052	3,183	6,235	5,958	4,464	10,422	7,194	4,692	11,886	6,791	5,548	12,339
North Western	3,458	3,798	7,256	5,410	5,873	11,283	2,779	3,054	5,833	5,726	4,648	10,374	6,146	4,427	10,573	6,290	5,454	11,744
South Eastern	5,491	5,815	11,306	7,929	8,509	16,438	3,958	4,281	8,239	8,606	6,533	15,139	9,838	6,869	16,707	9,199	7,681	16,880
Southern	6,419	6,688	13,107	8,921	9,645	18,566	4,416	4,736	9,152	8,857	7,181	16,038	11,714	8,200	19,914	10,862	9,135	19,997
Western	4,664	5,145	9,809	7,261	7,623	14,884	3,898	3,979	7,877	7,753	6,341	14,094	8,260	5,942	14,202	8,461	7,229	15,690
National	45,488	48,363	93,851	67,066	71,431	138,497	32,753	34,565	67,318	64,339	48,783	113,122	79,549	51,705	131,254	74,754	60,696	135,450
% of Eligible Persons	3.36%	3.58%	6.94%	4.96%	5.28%	10.24%	2.42%	2.56%	4.98%	4.76%	3.61%	8.37%	5.88%	3.82%	9.71%	5.53%	4.49%	10.02%

Table 9.1 GMS: Number of Eligible Persons by Gender within Age Groups continued

Health Service Executive	Age Classification																	
	As at December 2008																	
	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
Eastern Areas	16,108	13,212	29,320	17,990	14,279	32,269	10,748	7,740	18,488	22,001	18,447	40,448	45,275	27,399	72,674	218,731	168,845	387,576
Midland	3,963	3,494	7,457	4,562	3,815	8,377	2,338	1,950	4,288	3,767	3,556	7,323	7,793	5,666	13,459	47,110	39,637	86,747
Mid-Western	5,692	5,280	10,972	6,781	6,008	12,789	3,707	3,131	6,838	5,588	5,363	10,951	11,624	7,968	19,592	66,120	56,417	122,537
North Eastern	5,309	4,782	10,091	6,169	5,397	11,566	3,248	2,651	5,899	5,362	5,134	10,496	11,558	7,752	19,310	65,255	54,882	120,137
North Western	5,455	5,195	10,650	6,194	5,942	12,136	3,023	2,892	5,915	4,019	3,971	7,990	9,029	6,568	15,597	57,529	51,822	109,351
South Eastern	7,936	7,056	14,992	9,237	8,230	17,467	5,139	4,362	9,501	7,630	7,264	14,894	15,091	10,692	25,783	90,054	77,292	167,346
Southern	9,659	8,685	18,344	11,353	10,017	21,370	6,414	5,219	11,633	10,001	9,267	19,268	21,222	14,034	35,256	109,838	92,807	202,645
Western	7,644	7,241	14,885	8,479	8,363	16,842	4,565	4,121	8,686	6,392	6,521	12,913	15,144	10,755	25,899	82,521	73,260	155,781
National	61,766	54,945	116,711	70,765	62,051	132,816	39,182	32,066	71,248	64,760	59,523	124,283	136,736	90,834	227,570	737,158	614,962	1,352,120
% of Eligible Persons	4.57%	4.06%	8.63%	5.23%	4.59%	9.82%	2.90%	2.37%	5.27%	4.79%	4.40%	9.19%	10.11%	6.72%	16.83%	54.52%	45.48%	100.00%

Table 9.2 GMS: Percentage of Eligible Persons by Mileage Allocation

Health Service Executive	Mileage Classification														
	As at December 2008														
	Up to 3 Miles			3 - 5 Miles			5 - 7 Miles			7 - 10 Miles			Over 10 Miles		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Eastern Areas	50.34	38.55	88.89	3.30	2.69	5.99	1.74	1.39	3.13	0.62	0.55	1.17	0.43	0.39	0.82
Midland	34.50	28.91	63.41	6.15	5.37	11.52	12.05	9.96	22.01	1.59	1.44	3.03	0.01	0.02	0.03
Mid-Western	36.11	30.74	66.85	6.43	5.52	11.95	10.13	8.66	18.79	1.02	0.87	1.89	0.26	0.25	0.51
North Eastern	34.89	29.00	63.89	7.41	6.41	13.82	11.15	9.55	20.70	0.74	0.61	1.36	0.13	0.10	0.23
North Western	26.50	23.47	49.96	9.09	8.43	17.52	12.33	11.33	23.66	3.49	3.07	6.56	1.21	1.09	2.30
South Eastern	35.58	30.42	66.00	6.31	5.49	11.80	10.46	9.10	19.56	1.23	0.98	2.21	0.23	0.19	0.43
Southern	35.20	29.44	64.64	6.54	5.55	12.09	9.60	8.19	17.79	1.72	1.55	3.27	1.16	1.05	2.21
Western	28.46	24.40	52.86	7.92	7.25	15.18	11.31	10.37	21.69	3.85	3.62	7.47	1.43	1.37	2.80
National	38.11	31.15	69.27	5.99	5.21	11.20	8.21	7.14	15.35	1.57	1.40	2.98	0.63	0.57	1.20

Table 9.3 GPVC: Number of Eligible Persons

Health Service Executive	Number of persons (including dependants) and % of population* eligible in				Health Service Executive	Number of persons (including dependants) and % of population* eligible in			
	December 2008		December 2007			December 2008		December 2007	
	No.	%	No.	%		No.	%	No.	%
EASTERN AREA					NORTH WESTERN				
Dublin	10,972	0.92	9,395	0.79	Donegal	5,218	3.54	4,807	3.26
Kildare	2,832	1.52	2,401	1.29	Leitrim	922	3.18	800	2.76
Wicklow	1,822	1.44	1,522	1.21	Sligo	1,696	2.79	1,483	2.44
TOTAL	15,626	1.04	13,318	0.89	TOTAL	7,836	3.30	7,090	2.99
MIDLAND					SOUTH EASTERN				
Laois	1,414	2.11	1,309	1.95	Carlow	1,833	3.64	1,716	3.41
Longford	1,005	2.92	914	2.66	Kilkenny	1,928	2.20	1,616	1.85
Offaly	1,429	2.02	1,494	2.11	Tipperary S.R.	2,322	2.79	2,212	2.66
Westmeath	1,634	2.06	1,432	1.80	Waterford	2,565	2.38	2,406	2.23
TOTAL	5,482	2.18	5,149	2.05	Wexford	3,443	2.61	3,291	2.50
MID-WESTERN					TOTAL	12,091	2.62	11,241	2.44
Clare	1,965	1.77	1,781	1.61	SOUTHERN				
Limerick	3,268	1.78	2,764	1.50	Cork	14,440	3.00	12,144	2.52
Tipperary N.R.	1,403	2.13	1,227	1.86	Kerry	3,407	2.44	3,064	2.19
TOTAL	6,636	1.84	5,772	1.60	TOTAL	17,847	2.87	15,208	2.45
NORTH EASTERN					WESTERN				
Cavan	1,837	2.87	1,545	2.41	Galway	5,621	2.43	4,701	2.03
Louth	2,899	2.61	2,870	2.58	Mayo	3,154	2.55	2,950	2.38
Meath	3,567	2.19	3,237	1.99	Roscommon	1,619	2.75	1,435	2.44
Monaghan	1,331	2.38	1,073	1.92	TOTAL	10,394	2.51	9,086	2.19
TOTAL	9,634	2.44	8,725	2.21	NATIONAL	85,546	2.02	75,589	1.78

Note: *The population figures for each county are taken from the Census of Population 2006. The most recent Official C.S.O. estimate of national population as at October 2006 is 4,239,848.

Table 9.4 GPVC: Number of Eligible Persons by Gender within Age Groups

Health Service Executive	Age Classification														
	As at December 2008														
	Under 5 Years			5 - 11 Years			12 - 15 Years			16 - 24 Years			25 - 34 Years		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Eastern Areas	874	942	1,816	1,266	1,224	2,490	536	546	1,082	755	454	1,209	1,334	770	2,104
Midland	354	347	701	454	457	911	217	224	441	297	178	475	526	356	882
Mid-Western	379	417	796	521	529	1,050	248	264	512	465	313	778	624	429	1,053
North Eastern	583	607	1,190	788	843	1,631	351	350	701	487	339	826	880	525	1,405
North Western	350	431	781	594	618	1,212	308	269	577	467	388	855	620	417	1,037
South Eastern	625	711	1,336	916	953	1,869	442	450	892	785	495	1,280	1,220	712	1,932
Southern	1,029	982	2,011	1,352	1,379	2,731	619	625	1,244	984	654	1,638	1,713	1,118	2,831
Western	588	642	1,230	748	825	1,573	322	359	681	590	409	999	964	617	1,581

National	4,782	5,079	9,861	6,639	6,828	13,467	3,043	3,087	6,130	4,830	3,230	8,060	7,881	4,944	12,825
% of Eligible Persons	5.59%	5.94%	11.53%	7.76%	7.98%	15.74%	3.56%	3.61%	7.17%	5.65%	3.78%	9.42%	9.21%	5.78%	14.99%

Table 9.4 GPVC: Number of Eligible Persons by Gender within Age Groups continued

Health Service Executive	Age Classification														
	As at December 2008														
	35 - 44 Years			45 - 54 Years			55 - 64 Years			65 - 69 Years			All		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Eastern Areas	1,551	1,292	2,843	957	675	1,632	868	625	1,493	482	475	957	8,623	7,003	15,626
Midland	537	488	1,025	288	265	553	191	168	359	60	75	135	2,924	2,558	5,482
Mid-Western	586	601	1,187	365	375	740	211	187	398	56	66	122	3,455	3,181	6,636
North Eastern	982	875	1,857	505	487	992	382	328	710	146	176	322	5,104	4,530	9,634
North Western	683	640	1,323	550	511	1,061	371	380	751	85	154	239	4,028	3,808	7,836
South Eastern	1,144	972	2,116	777	653	1,430	506	421	927	130	179	309	6,545	5,546	12,091
Southern	1,650	1,553	3,203	1,101	929	2,030	854	722	1,576	259	324	583	9,561	8,286	17,847
Western	1,000	913	1,913	657	627	1,284	440	425	865	119	149	268	5,428	4,966	10,394

National	8,133	7,334	15,467	5,200	4,522	9,722	3,823	3,256	7,079	1,337	1,598	2,935	45,668	39,878	85,546
% of Eligible Persons	9.51%	8.57%	18.08%	6.08%	5.29%	11.36%	4.47%	3.81%	8.28%	1.56%	1.87%	3.43%	53.38%	46.62%	100.00%

Table 10 GMS: Size of Panels of Doctors

As at December 2008 (2007 in brackets)

Health Service Executive	Number of Doctors with panels of:-											
	Up to 250		251 - 500		501 - 1,000		1,001 - 1,500		1,501 - 2,000		2,001 - 2,500	
East Coast Area	52	(51)	52	(52)	59	(61)	12	(8)	-		-	
South Western Area	43	(47)	43	(42)	94	(92)	44	(46)	11	(10)	3	(4)
Northern Area	43	(46)	43	(38)	64	(66)	39	(38)	16	(15)	1	(1)
Midland	15	(21)	14	(16)	49	(49)	29	(29)	9	(1)	-	
Mid-Western	23	(25)	34	(33)	87	(89)	30	(24)	9	(8)	-	
North Eastern	9	(10)	25	(28)	82	(90)	38	(27)	6	(4)	-	
North Western	14	(11)	19	(19)	54	(50)	39	(40)	11	(11)	1	(1)
South Eastern	19	(26)	37	(35)	123	(115)	46	(42)	11	(10)	-	
Southern	81	(87)	69	(70)	153	(152)	51	(44)	6	(4)	2	(1)
Western	27	(31)	51	(56)	105	(98)	50	(47)	3	(2)	-	
National	326	(355)	387	(389)	870	(862)	378	(345)	82	(65)	7	(7)

Table II GMS: Payments to Doctors in each Health Service Executive Area

Health Service Executive	2008 €	2007 €
East Coast Area	33,415,983	31,071,465
South Western Area	49,876,623	47,595,005
Northern Area	45,340,172	41,768,807
Midland	29,655,724	26,483,059
Mid-Western	39,960,511	36,702,569
North Eastern	40,648,365	38,117,021
North Western	35,215,976	33,583,718
South Eastern	57,301,388	52,867,749
Southern	74,791,102	68,890,346
Western	53,270,226	50,338,323
National	€459,476,070	€427,418,062

Table 12 GMS: Number of Special Type Consultations and Out-of-Hours Claims

Health Service Executive	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	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
East Coast Area	5,171	5,438	2,709	2,778	2,703	2,576	2	1	32,499	28,167	43,084	38,960
South Western Area	12,989	11,285	5,624	5,517	5,874	5,259	5	4	76,582	72,758	101,074	94,823
Northern Area	9,548	8,505	2,126	2,200	12,978	7,793	1	3	57,153	47,060	81,806	65,561
Midland	17,144	12,488	2,815	2,642	1,973	1,291	20	8	59,160	50,888	81,112	67,317
Mid-Western	17,824	17,376	5,797	5,581	4,311	4,518	604	578	62,598	55,261	91,134	83,314
North Eastern*	8,127	6,179	2,603	2,616	1,205	1,639	21	1	10,816	9,738	22,772	20,173
North Western	4,994	3,772	7,628	7,525	2,098	1,364	29	38	67,143	61,069	81,892	73,768
South Eastern	13,472	10,965	5,470	5,825	2,677	2,474	3	12	131,423	122,528	153,045	141,804
Southern	30,771	30,120	14,129	14,608	4,716	4,035	1,065	873	211,209	189,514	261,890	239,150
Western	16,976	17,679	9,303	9,782	6,415	5,644	153	106	109,108	101,409	141,955	134,620
National	137,016	123,807	58,204	59,074	44,950	36,593	1,903	1,624	817,691	738,392	1,059,764	959,490

Note: *HSE North Eastern Area figures do not include statistics from North East Doc.

Table 12.1 GMS: Payment to Doctors for Special Type Consultations and Out-of-Hours claims

Health Service Executive	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	
	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €
East Coast Area	268,168	280,507	131,518	132,163	131,948	123,738	64	32	1,609,440	1,363,752	2,141,138	1,900,192
South Western Area	672,489	570,372	273,483	261,929	286,003	249,925	169	126	3,906,532	3,656,342	5,138,676	4,738,694
Northern Area	471,211	410,239	103,469	104,673	628,943	372,812	32	93	2,805,082	2,259,963	4,008,737	3,147,780
Midland	845,260	600,517	137,443	126,301	96,749	62,413	651	257	3,067,637	2,588,451	4,147,740	3,377,939
Mid-Western	914,879	855,751	282,457	265,356	212,198	218,505	19,558	18,246	3,241,233	2,771,668	4,670,325	4,129,526
North Eastern*	405,081	306,254	126,660	124,784	63,496	86,287	680	32	560,033	489,945	1,155,950	1,007,302
North Western	247,296	180,451	371,894	361,929	103,637	65,791	935	1,193	3,469,448	3,081,501	4,193,210	3,690,865
South Eastern	671,017	523,506	266,116	278,895	130,685	117,923	96	376	6,537,206	5,961,993	7,605,120	6,882,693
Southern	1,692,984	1,610,709	689,782	700,001	240,269	194,519	34,509	27,592	10,769,581	9,523,340	13,427,125	12,056,161
Western	873,555	877,447	453,281	466,974	314,143	270,475	4,945	3,398	5,619,175	5,130,053	7,265,099	6,748,347
National	€7,061,940	€6,215,753	€2,836,103	€2,823,005	€2,208,071	€1,762,388	€61,639	€51,345	€41,585,367	€36,827,008	€53,753,120	€47,679,499

Note: *HSE North Eastern Area figures do not include statistics from North East Doc

Table 13 GMS: Analysis of Special Items of Service

Type of Service		Number of Claims		Cost of Claims	
		2008	2007	2008 €	2007 €
(i)	Excisions/Cryotherapy/Diathermy: Skin Lesions	94,419	81,646	2,866,090	2,422,373
(ii)	Suturing: Cuts and Lacerations	34,425	32,034	1,045,166	950,312
(iii)	Hydroceles: Draining of	1,309	1,281	39,760	38,014
(iv)	Haemorrhages: Dental/Nasal	2,196	1,896	66,744	56,155
(v)	Veins: Recognised treatment	4,287	3,467	130,529	103,127
(vi)	ECG: Tests and interpretation	72,249	61,426	2,195,068	1,821,780
(vii)	Diaphragm: Instruction in the fitting of	1,157	1,032	35,102	30,620
(viii)	Eye: Removal of Adherent foreign body	9,790	8,975	296,882	266,171
(ix)	Ear/Nose/Throat: Removal of foreign body	27,237	23,658	826,994	701,823
(x)	Nebuliser: Treatment in the case of acute asthmatic attack	53,715	49,863	2,454,626	2,215,589
(xi)	Bladder: Catheterization	6,366	6,295	290,315	280,106
(xii)	Case Conference: Convened by HSE	631	227	48,156	16,803
(xiii)	Diaphragm: Advice and fitting of	722	665	36,893	33,213
(xiv)	IUCD: Counselling and fitting of	8,638	7,385	706,981	589,702
(xv)	Pneumococcal: Vaccination	16,307	12,264	671,109	494,740
(xvi)	Influenza: Vaccination	329,030	320,634	13,481,357	13,006,903
(xvii)	Pneumococcal/Influenza: Vaccination	17,021	14,829	1,047,577	901,338
(xviii)	Hepatitis B: Vaccination	449	409	66,096	58,491
National		679,948	627,986	€26,305,445	€23,987,260

Table 13.1 GMS: Analysis of Special Items of Service by HSE Area

Type of Service		East Coast Area		South Western Area	
		Number of Claims	Cost of Claims €	Number of Claims	Cost of Claims €
(i)	Excisions/Cryotherapy/Diathermy: Skin Lesions	6,158	186,071	8,401	254,902
(ii)	Suturing: Cuts and Lacerations	1,363	40,875	2,364	71,722
(iii)	Hydroceles: Draining of	51	1,554	64	1,935
(iv)	Haemorrhages: Dental/Nasal	69	2,038	130	3,950
(v)	Veins: Recognised treatment	18	472	389	11,810
(vi)	ECG: Tests and interpretation	3,313	100,732	4,686	142,201
(vii)	Diaphragm: Instruction in the fitting of	21	636	320	9,689
(viii)	Eye: Removal of Adherent foreign body	196	5,637	787	23,946
(ix)	Ear/Nose/Throat: Removal of foreign body	1,092	32,967	2,567	77,923
(x)	Nebuliser: Treatment in the case of acute asthmatic attack	1,673	75,499	3,854	175,957
(xi)	Bladder: Catheterization	178	8,051	207	9,444
(xii)	Case Conference: Convened by HSE	19	1,448	23	1,742
(xiii)	Diaphragm: Advice and fitting of	48	2,451	105	5,369
(xiv)	IUCD: Counselling and fitting of	568	46,501	1,065	87,048
(xv)	Pneumococcal: Vaccination	1,172	47,644	1,630	67,179
(xvi)	Influenza: Vaccination	26,828	1,094,492	35,504	1,455,031
(xvii)	Pneumococcal/Influenza: Vaccination	1,439	88,447	1,837	113,197
(xviii)	Hepatitis B: Vaccination	14	2,044	43	6,329
Total		44,220	€1,737,559	63,976	€2,519,374

Table 13.1 GMS: Analysis of Special Items of Service by HSE Area continued

Type of Service			Mid-Western		North Eastern	
			Number of Claims	Cost of Claims €	Number of Claims	Cost of Claims €
(i)	Excisions/Cryotherapy/Diathermy:	Skin Lesions	6,370	193,074	7,211	219,196
(ii)	Suturing:	Cuts and Lacerations	2,917	88,407	2,254	68,493
(iii)	Hydroceles:	Draining of	115	3,490	76	2,310
(iv)	Haemorrhages:	Dental/Nasal	186	5,606	59	1,801
(v)	Veins:	Recognised treatment	99	3,019	1,408	42,809
(vi)	ECG:	Tests and interpretation	5,427	164,767	4,684	142,397
(vii)	Diaphragm:	Instruction in the fitting of	73	2,221	77	2,333
(viii)	Eye:	Removal of Adherent foreign body	393	11,880	398	12,068
(ix)	Ear/Nose/Throat:	Removal of foreign body	1,910	57,940	1,854	56,322
(x)	Nebuliser:	Treatment in the case of acute asthmatic attack	3,922	179,171	3,114	142,524
(xi)	Bladder:	Catheterization	636	28,896	348	15,915
(xii)	Case Conference:	Convened by HSE	26	1,991	7	528
(xiii)	Diaphragm:	Advice and fitting of	73	3,725	38	1,936
(xiv)	IUCD:	Counselling and fitting of	597	48,786	649	53,057
(xv)	Pneumococcal:	Vaccination	1,408	57,748	874	36,228
(xvi)	Influenza:	Vaccination	30,507	1,249,437	27,238	1,120,070
(xvii)	Pneumococcal/Influenza:	Vaccination	1,360	83,670	1,544	95,222
(xviii)	Hepatitis B:	Vaccination	33	4,875	47	6,898
Total			56,052	€2,188,703	51,880	€2,020,107

Table 13.1 GMS: Analysis of Special Items of Service by HSE Area continued

Type of Service			Northern Area		Midland	
			Number of Claims	Cost of Claims €	Number of Claims	Cost of Claims €
(i)	Excisions/Cryotherapy/Diathermy:	Skin Lesions	7,625	231,393	5,233	159,078
(ii)	Suturing:	Cuts and Lacerations	2,464	74,864	2,986	90,771
(iii)	Hydroceles:	Draining of	12	363	84	2,558
(iv)	Haemorrhages:	Dental/Nasal	65	1,970	711	21,703
(v)	Veins:	Recognised treatment	28	850	563	17,202
(vi)	ECG:	Tests and interpretation	3,528	107,256	6,424	195,226
(vii)	Diaphragm:	Instruction in the fitting of	19	573	36	1,098
(viii)	Eye:	Removal of Adherent foreign body	576	17,533	1,184	35,959
(ix)	Ear/Nose/Throat:	Removal of foreign body	2,645	80,294	2,455	74,613
(x)	Nebuliser:	Treatment in the case of acute asthmatic attack	2,073	94,570	5,273	240,797
(xi)	Bladder:	Catheterization	95	4,348	534	24,368
(xii)	Case Conference:	Convened by HSE	26	1,972	9	683
(xiii)	Diaphragm:	Advice and fitting of	27	1,372	41	2,094
(xiv)	IUCD:	Counselling and fitting of	903	74,045	748	61,340
(xv)	Pneumococcal:	Vaccination	2,876	118,201	858	35,522
(xvi)	Influenza:	Vaccination	35,143	1,439,070	19,806	811,720
(xvii)	Pneumococcal/Influenza:	Vaccination	1,698	104,702	735	45,335
(xviii)	Hepatitis B:	Vaccination	109	16,097	8	1,178
Total			59,912	€2,369,473	47,688	€1,821,245

Table 13.1 GMS: Analysis of Special Items of Service by HSE Area continued

Type of Service			North Western		South Eastern	
			Number of Claims	Cost of Claims €	Number of Claims	Cost of Claims €
(i)	Excisions/Cryotherapy/Diathermy:	Skin Lesions	8,361	253,921	10,770	327,336
(ii)	Suturing:	Cuts and Lacerations	3,214	97,617	5,040	153,118
(iii)	Hydroceles:	Draining of	167	5,070	99	2,998
(iv)	Haemorrhages:	Dental/Nasal	112	3,401	275	8,357
(v)	Veins:	Recognised treatment	16	485	813	24,738
(vi)	ECG:	Tests and interpretation	9,458	287,410	11,035	335,039
(vii)	Diaphragm:	Instruction in the fitting of	145	4,410	98	2,996
(viii)	Eye:	Removal of Adherent foreign body	845	25,661	714	21,673
(ix)	Ear/Nose/Throat:	Removal of foreign body	2,334	70,848	2,907	88,336
(x)	Nebuliser:	Treatment in the case of acute asthmatic attack	5,673	259,522	7,306	334,126
(xi)	Bladder:	Catheterization	926	42,241	1,065	48,583
(xii)	Case Conference:	Convened by HSE	14	1,071	38	2,927
(xiii)	Diaphragm:	Advice and fitting of	17	881	93	4,761
(xiv)	IUCD:	Counselling and fitting of	667	54,568	1,448	118,473
(xv)	Pneumococcal:	Vaccination	1,158	47,580	1,851	76,178
(xvi)	Influenza:	Vaccination	22,596	926,188	41,367	1,695,066
(xvii)	Pneumococcal/Influenza:	Vaccination	1,462	90,033	2,004	123,220
(xviii)	Hepatitis B:	Vaccination	8	1,196	15	2,147
Total			57,173	€2,172,103	86,938	€3,370,072

Table 13.1 GMS: Analysis of Special Items of Service by HSE Area continued

Type of Service			Southern		Western	
			Number of Claims	Cost of Claims €	Number of Claims	Cost of Claims €
(i)	Excisions/Cryotherapy/Diathermy:	Skin Lesions	17,982	545,517	16,308	495,602
(ii)	Suturing:	Cuts and Lacerations	6,428	195,337	5,395	163,962
(iii)	Hydroceles:	Draining of	244	7,431	397	12,051
(iv)	Haemorrhages:	Dental/Nasal	232	7,062	357	10,856
(v)	Veins:	Recognised treatment	721	22,062	232	7,082
(vi)	ECG:	Tests and interpretation	11,478	348,715	12,216	371,324
(vii)	Diaphragm:	Instruction in the fitting of	172	5,197	196	5,949
(viii)	Eye:	Removal of Adherent foreign body	2,688	81,613	2,009	60,912
(ix)	Ear/Nose/Throat:	Removal of foreign body	5,339	162,093	4,134	125,658
(x)	Nebuliser:	Treatment in the case of acute asthmatic attack	9,799	448,005	11,028	504,455
(xi)	Bladder:	Catheterization	1,209	55,159	1,168	53,310
(xii)	Case Conference:	Convened by HSE	41	3,126	428	32,668
(xiii)	Diaphragm:	Advice and fitting of	110	5,603	170	8,701
(xiv)	IUCD:	Counselling and fitting of	1,468	120,131	525	43,032
(xv)	Pneumococcal:	Vaccination	2,252	92,762	2,228	92,068
(xvi)	Influenza:	Vaccination	53,513	2,191,910	36,528	1,498,374
(xvii)	Pneumococcal/Influenza:	Vaccination	2,975	182,721	1,967	121,029
(xviii)	Hepatitis B:	Vaccination	133	19,549	39	5,783
Total			116,784	€4,493,993	95,325	€3,612,816

Table 14 GMS: Visiting Rate Categories for Doctors on Fee-Per-Item of Service

NATIONAL 2008 (2007 in brackets)							
Doctors with panels of:-	Visiting Rate:-*						
	6 - 6.9	7 - 7.9	8 - 8.9	9 - 9.9	10 - 10.9	11 - 11.9	12 and Over
100-249	1 (-)	- (1)	- (1)	- (-)	-	-	- (-)
250-499	-	-	-	2 (1)	-	-	- (1)
500-999	-	1 (-)	- (2)	-	-	-	-
1,000-1,499	1 (-)	- (1)	-	-	-	-	1 (1)
Over 1,500	-	-	- (1)	-	1 (-)	-	-
TOTAL	2 (-)	1 (2)	- (4)	2 (1)	1 (-)	- (-)	1 (2)

Note: (i) The overall visiting rate in 2008 of the Doctors who continued on a Fee-Per-Item of service contract was 9.58 (Surgery: 9.28 Domiciliary: 0.31), (2007 - Total: 9.66 Surgery: 9.24 Domiciliary: 0.42).

(ii) Only Doctors with panels of 100 persons or over are included in the above table.

(iii) *Visiting Rate is the total number of consultations divided by the total number of persons on panel.

Table 15 GMS: Cost of Medicines by Gender within Age Groups

Health Service Executive	Age Classification																	
	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 €
Eastern Areas	89.99	109.66	100.15	71.28	82.91	77.28	81.84	81.85	81.85	250.84	203.08	231.44	347.18	375.98	357.41	511.63	501.27	507.20
Midland	103.75	109.45	106.67	83.72	89.01	86.41	86.25	92.19	89.25	268.19	252.75	261.71	372.95	418.74	391.04	584.30	551.77	569.73
Mid-Western	131.44	128.18	129.78	98.79	128.85	114.11	110.86	140.99	126.26	277.81	262.26	270.91	402.19	421.86	410.30	569.73	569.74	569.74
North Eastern	94.86	103.88	99.47	72.77	85.86	79.55	92.54	92.40	92.47	235.03	209.54	224.11	344.49	365.23	352.68	470.93	453.75	463.20
North Western	67.63	89.96	79.32	63.49	80.46	72.33	67.63	84.02	76.21	185.24	160.00	173.94	288.99	256.75	275.49	392.76	371.36	382.93
South Eastern	106.26	114.38	110.44	75.29	97.24	86.65	93.50	122.09	108.35	256.76	222.49	241.97	347.77	389.99	365.13	538.13	532.11	535.39
Southern	113.56	136.26	125.14	101.31	115.47	108.67	115.03	123.86	119.60	287.06	286.62	286.86	400.84	430.81	413.18	594.57	600.73	597.38
Western	118.42	118.60	118.52	78.56	81.72	80.18	84.35	90.35	87.38	231.52	219.00	225.89	366.29	397.15	379.20	510.09	506.15	508.28

National	€101.58	€114.35	€108.16	€79.36	€93.35	€86.58	€90.74	€100.72	€95.86	€250.64	€225.44	€239.77	€358.99	€384.93	€369.21	€523.14	€514.38	€519.21
% of National Average	11.99%	13.50%	12.77%	9.37%	11.02%	10.22%	10.71%	11.89%	11.32%	29.59%	26.62%	28.31%	42.38%	45.45%	43.59%	61.76%	60.73%	61.30%

Table 15 GMS: Cost of Medicines by Gender within Age Groups continued

Health Service Executive	Age Classification																	
	45-54 Years			55-64 Years			65-69 Years			70-74 Years			75 Years & Over			Total		
	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €	Female €	Male €	Total €
Eastern Areas	956.98	893.40	928.33	1,339.96	1,335.70	1,338.07	1,597.28	1,667.20	1,626.55	1,490.85	1,426.70	1,461.60	1,862.01	1,800.31	1,838.75	918.63	823.92	877.37
Midland	1,029.33	957.48	995.67	1,489.53	1,468.59	1,480.00	1,656.30	1,695.59	1,674.17	1,713.88	1,681.24	1,698.03	2,161.45	2,058.69	2,118.19	953.94	891.36	925.35
Mid-Western	932.40	860.06	897.59	1,312.24	1,303.55	1,308.16	1,466.57	1,445.60	1,456.97	1,451.72	1,382.08	1,417.61	1,781.72	1,797.42	1,788.11	881.44	831.31	858.36
North Eastern	811.27	809.97	810.65	1,196.15	1,233.30	1,213.49	1,388.84	1,466.55	1,423.76	1,481.93	1,413.60	1,448.51	1,792.70	1,781.98	1,788.40	813.56	765.24	791.49
North Western	631.42	610.98	621.45	1,011.12	977.43	994.63	1,241.20	1,202.95	1,222.50	1,294.64	1,284.83	1,289.77	1,674.29	1,602.88	1,644.22	692.74	638.12	666.85
South Eastern	948.70	915.71	933.18	1,302.71	1,279.40	1,291.73	1,523.62	1,530.32	1,526.69	1,506.13	1,460.83	1,484.03	1,879.34	1,814.78	1,852.57	881.43	826.94	856.26
Southern	987.77	927.38	959.18	1,381.08	1,359.30	1,370.87	1,546.23	1,579.32	1,561.08	1,547.05	1,491.99	1,520.57	1,749.70	1,736.49	1,744.44	943.01	881.39	914.79
Western	796.88	762.22	780.02	1,106.33	1,067.75	1,087.17	1,303.74	1,348.69	1,325.06	1,418.43	1,336.35	1,376.98	1,742.05	1,667.54	1,711.11	817.49	759.70	790.31
National	€902.02	€851.25	€878.12	€1,279.37	€1,257.77	€1,269.28	€1,491.47	€1,514.97	€1,502.05	€1,490.86	€1,431.72	€1,462.54	€1,825.19	€1,776.46	€1,805.74	€878.39	€809.45	€847.03
% of National Average	106.49%	100.50%	103.67%	151.04%	148.49%	149.85%	176.08%	178.86%	177.33%	176.01%	169.03%	172.67%	215.48%	209.73%	213.18%	103.70%	95.56%	100.00%

Table 16 GMS: Number of Prescription Forms and Items

Health Service Executive	Number of Forms		Number of Items		Items per Form	
	2008	2007	2008	2007	2008	2007
East Coast Area	1,017,824	974,218	3,313,978	3,085,931	3.26	3.17
South Western Area	1,811,548	1,717,457	5,710,301	5,239,591	3.15	3.05
Northern Area	1,653,006	1,565,830	5,386,385	4,912,163	3.26	3.14
Midland	1,049,184	976,172	3,263,230	2,986,201	3.11	3.06
Mid-Western	1,467,904	1,375,475	4,543,217	4,178,826	3.10	3.04
North Eastern	1,357,289	1,284,945	4,151,331	3,839,736	3.06	2.99
North Western	1,101,717	1,048,321	3,051,204	2,822,137	2.77	2.69
South Eastern	1,988,249	1,863,415	6,090,929	5,565,986	3.06	2.99
Southern	2,509,295	2,392,514	7,682,044	7,143,206	3.06	2.99
Western	1,692,464	1,582,063	5,019,244	4,584,677	2.97	2.90
National	15,648,480	14,780,410	48,211,863	44,358,454	3.08	3.00

Table 16.1 GMS: Payment to Pharmacists in Respect of Prescriptions

Health Service Executive	Cost		Cost per Form		Cost per Item		Ingredient Cost per Item	
	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €	2008 €	2007 €
East Coast Area	76,658,161	71,496,504	75.32	73.39	23.13	23.17	17.82	18.22
South Western Area	130,760,225	118,520,491	72.18	69.01	22.90	22.62	17.80	18.00
Northern Area	129,670,929	118,045,020	78.45	75.39	24.07	24.03	18.88	19.29
Midland	77,309,694	70,944,151	73.69	72.68	23.69	23.76	18.46	19.00
Mid-Western	103,791,414	95,033,490	70.71	69.09	22.85	22.74	17.82	18.16
North Eastern	96,271,457	88,862,509	70.93	69.16	23.19	23.14	18.08	18.45
North Western	71,243,813	64,798,267	64.67	61.81	23.35	22.96	18.27	18.41
South Eastern	141,368,882	127,490,121	71.10	68.42	23.21	22.91	17.96	18.17
Southern	181,590,826	167,544,771	72.37	70.03	23.64	23.46	18.57	18.85
Western	120,828,844	109,442,609	71.39	69.18	24.07	23.87	18.93	19.16
National	€1,129,494,245	€1,032,177,933	€72.18	€69.84	€23.43	€23.27	€18.28	€18.58

Table 16.2 GMS: Number of Items on Prescription Forms

Prescription forms having:-	2008		2007	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	5,906,955	37.71	5,628,759	38.01
Two Items	3,014,358	19.25	2,892,452	19.54
Three Items	1,736,950	11.09	1,669,247	11.27
Four Items	1,200,360	7.66	1,156,717	7.81
Five Items	965,800	6.17	927,549	6.26
Six Items	889,444	5.68	843,301	5.70
Seven Items	964,431	6.16	935,547	6.32
Eight or more Items	984,059	6.28	753,509	5.09

Table 16.3 DP: Number of Items on Claim Forms

Claim forms having:-	2008		2007	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	2,372,535	43.38	2,437,060	44.72
Two Items	1,155,396	21.13	1,162,032	21.32
Three Items	680,676	12.44	670,205	12.30
Four Items	447,136	8.18	430,406	7.90
Five Items	297,116	5.43	281,489	5.17
Six Items	192,925	3.53	178,625	3.28
Seven Items	122,229	2.23	111,702	2.05
Eight or more Items	201,026	3.68	177,683	3.26

Table 16.4 LTI: Number of Items on Claim Forms

Claim forms having:-	2008		2007	
	No. of Forms	% of Total	No. of Forms	% of Total
One Item	306,096	35.20	291,634	36.35
Two Items	155,502	17.88	148,890	18.55
Three Items	105,346	12.11	99,053	12.35
Four Items	87,855	10.10	79,722	9.94
Five Items	73,169	8.42	64,506	8.04
Six Items	54,981	6.32	47,160	5.88
Seven Items	37,240	4.28	31,238	3.89
Eight or more Items	49,471	5.69	40,102	5.00

Table 17 GMS: Number of Dispensing Doctors* and Persons for whom they Dispense

Health Service Executive	2008		2007	
	No. of Doctors	No. of Persons	No. of Doctors	No. of Persons
Eastern Areas	-	-	-	-
Midland	8	4,552	8	4,175
Mid-Western	10	2,844	10	3,311
North Eastern	5	1,350	5	1,347
North Western	31	12,372	31	13,235
South Eastern	20	7,714	21	7,951
Southern	11	1,516	11	1,459
Western	32	14,030	31	14,358
National	117	44,378	117	45,836

Note: *In rural areas where a Doctor has a centre of practice 3 miles or more from the nearest Community Pharmacy the Doctor dispenses for persons served from that centre who opt to be dispensed to. 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 18 GMS: Advance Payments to Pharmacists

Health Service Executive	Amount Advanced to Pharmacists as at 31st December:-	
	2008 €	2007 €
Eastern Areas	3,384,618	3,557,665
Midland	816,960	850,584
Mid-Western	1,115,195	1,115,195
North Eastern	1,355,407	1,444,002
North Western	1,129,687	1,187,407
South Eastern	1,736,620	1,845,328
Southern	1,969,626	2,029,354
Western	1,690,724	1,754,032
National	13,198,837	13,783,567

Table 19 GMS: Notes on Some of the More Commonly Prescribed Products

<p>AMOXICILLIN AMOXICILLIN AND ENZYME INHIBITOR</p>	<p>Amoxicillin, alone or potentiated by an inhibitor of bacterial enzymes is a broad spectrum Penicillin antibiotic indicated for the treatment of a wide range of infections.</p>	<p>BECLOMETASONE</p>	<p>Beclometasone is a potent steroid having an anti-inflammatory action within the lungs. It is used mainly by inhalation for the treatment of bronchial asthma.</p>
<p>SALBUTAMOL</p>	<p>Salbutamol is a beta-adrenergic stimulant used mainly in the treatment of chronic asthma and chronic bronchitis.</p>	<p>AMLODIPINE</p>	<p>Amlodipine is a calcium - channel blocker (similar to nifedipine) with peripheral and coronary vasodilator properties. It is given by mouth in the management of hypertension and of angina pectoris.</p>
<p>DICLOFENAC</p>	<p>Diclofenac is a Non-Steroidal Anti-inflammatory Drug (NSAID) mainly used to treat pain and inflammation associated with muscular conditions and rheumatoid arthritis.</p>	<p>ACETYLSALICYLIC ACID - ASPIRIN</p>	<p>Acetylsalicylic Acid - Aspirin has anti-inflammatory and additionally analgesic and antipyretic (body temperature lowering) action. Acetylsalicylic Acid - Aspirin also has action against thrombosis or clot formation by inhibition of platelet cell aggregation in the blood.</p>
<p>ATORVASTATIN AND PRAVASTATIN</p>	<p>Atorvastatin and Pravastatin are indicated, in combination with dietary measures, for lowering cholesterol levels.</p>	<p>ATENOLOL</p>	<p>Atenolol is a beta blocker. Members of this class of drugs are used in the treatment of hypertension, angina pectoris and cardiac arrhythmias.</p>
<p>FUROSEMIDE FUROSEMIDE WITH POTASSIUM SPARING DIURETICS</p>	<p>The diuretic Furosemide, alone or in combination with potassium - sparing diuretics, is used to treat hypertension.</p>	<p>OMEPRAZOLE LANSOPRAZOLE</p>	<p>Omeprazole and Lansoprazole are proton pump inhibitors which prevent secretion of gastric acid. They are used in the treatment of reflux oesophagitis and peptic ulceration.</p>

Table 19.1 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-Aspirin (Antithrombotic)	2,498,381	5.18	5,104,094	0.57
2	Atorvastatin	1,611,409	3.34	62,239,516	6.96
3	Levothyroxine Sodium	888,868	1.84	1,636,539	0.18
4	Bisoprolol	778,320	1.61	6,746,319	0.75
5	Calcium, Combinations	774,137	1.61	5,797,983	0.65
6	Paracetamol	771,649	1.60	966,198	0.11
7	Amlodipine	742,738	1.54	11,350,147	1.27
8	Salbutamol (Inhaled)	733,726	1.52	3,792,177	0.42
9	Amoxicillin and Enzyme Inhibitor	683,407	1.42	5,927,106	0.66
10	Ramipril	681,183	1.41	8,139,833	0.91
11	Warfarin	653,423	1.36	1,692,794	0.19
12	Lansoprazole	644,262	1.34	23,021,320	2.58
13	Esomeprazole	608,974	1.26	25,272,706	2.83
14	Furosemide	605,522	1.26	634,169	0.07
15	Omeprazole	599,129	1.24	24,800,101	2.78
16	Clinical Nutritional Products	585,997	1.22	43,196,654	4.83
17	Diclofenac (Systemic)	554,395	1.15	5,882,100	0.66
18	Pravastatin	550,579	1.14	17,454,909	1.95
19	Perindopril	505,199	1.05	9,916,611	1.11
20	Atenolol	503,348	1.04	2,442,753	0.27
21	Diazepam	479,305	1.00	459,632	0.05
22	Prednisolone (Systemic)	457,269	0.95	1,579,783	0.18
23	Zopiclone	454,664	0.94	3,651,974	0.41
24	Metformin	453,328	0.94	1,530,325	0.17
25	Bendroflumethiazide	412,377	0.86	612,428	0.07
26	Diagnostic Products	402,457	0.83	14,670,728	1.64
27	Salmeterol and other drugs for obstructive airway diseases	397,624	0.82	26,932,288	3.01
28	Amoxicillin	385,983	0.80	1,724,610	0.19
29	Alprazolam	382,921	0.80	1,129,809	0.13
30	Pantoprazole	379,651	0.79	12,417,202	1.39
31	Rosuvastatin	368,580	0.76	10,304,835	1.15
32	Clopidogrel	353,290	0.73	18,226,585	2.04
33	Paracetamol, Combs. excl. Psycholeptics	353,116	0.73	2,131,567	0.24
34	Zolpidem	341,863	0.71	1,785,659	0.20
35	Codeine, Combs. excl. Psycholeptics	341,435	0.71	2,849,256	0.32

Table 19.1 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	Alendronic Acid	323,014	0.67	10,369,634	1.16
37	Diclofenac (Topical)	318,772	0.66	1,976,359	0.22
38	Tramadol	317,761	0.66	4,190,676	0.47
39	Lactulose	315,985	0.66	1,538,299	0.17
40	Carbocisteine	309,995	0.64	1,324,757	0.15
41	Gliclazide	308,346	0.64	3,187,484	0.36
42	Escitalopram	306,192	0.64	8,918,176	1.00
43	Doxazosin	290,832	0.60	8,691,636	0.97
44	Ferrous Fumarate	288,457	0.60	499,100	0.06
45	Folic Acid	281,532	0.58	260,235	0.03
46	Artificial tears and other indifferent preparations	280,762	0.58	1,461,343	0.16
47	Alginic Acid	277,114	0.58	1,489,926	0.17
48	Digoxin	275,318	0.57	220,280	0.02
49	Citalopram	268,062	0.56	5,524,887	0.62
50	Venlafaxine	267,656	0.56	10,990,437	1.23
51	Beclometasone (Inhaled)	260,881	0.54	4,629,058	0.52
52	Domperidone	256,580	0.53	1,119,022	0.13
53	Clarithromycin	250,314	0.52	4,437,598	0.50
54	Tiotropium Bromide	242,175	0.50	11,500,532	1.29
55	Lisinopril	238,404	0.49	2,963,004	0.33
56	Glucosamine	235,782	0.49	6,528,515	0.73
57	Salbutamol and other drugs for obstructive airway diseases	232,551	0.48	7,560,246	0.85
58	Isosorbide Mononitrate	226,680	0.47	2,878,114	0.32
59	Bendroflumethiazide and Potassium	223,553	0.46	641,885	0.07
60	Furosemide and Potassium-Sparing Agents	218,245	0.45	946,385	0.11
61	Temazepam	213,631	0.44	423,735	0.05
62	Needles/Syringes/Lancets	211,489	0.44	2,809,506	0.31
63	Ibuprofen	204,220	0.42	658,813	0.07
64	Other Osmotically Acting Laxatives	195,357	0.41	2,993,303	0.34
65	Valsartan	184,298	0.38	4,139,348	0.46
66	Allopurinol	183,538	0.38	1,061,982	0.12
67	Flurazepam	181,576	0.38	927,999	0.10
68	Tamsulosin	178,719	0.37	4,800,543	0.54
69	Olanzapine	174,560	0.36	19,108,474	2.14
70	Drospirenone and Estrogen	172,329	0.36	1,151,749	0.13

Table 19.1 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	Simvastatin	171,915	0.36	4,701,711	0.53
72	Losartan	170,658	0.35	4,426,641	0.50
73	Mefenamic Acid	167,209	0.35	696,120	0.08
74	Risedronic Acid	166,054	0.34	5,734,897	0.64
75	Mirtazapine	161,981	0.34	3,944,353	0.44
76	Metoprolol	158,550	0.33	390,941	0.04
77	Tolterodine	157,328	0.33	6,979,322	0.78
78	Betahistine	157,130	0.33	1,939,750	0.22
79	Glyceryl Trinitrate	156,823	0.33	1,485,407	0.17
80	Betamethasone (Topical)	155,407	0.32	676,688	0.08
81	Amitriptyline	154,067	0.32	133,446	0.01
82	Formoterol and other drugs for obstructive airway diseases	153,304	0.32	8,514,866	0.95
83	Valproic Acid	149,394	0.31	1,536,494	0.17
84	Flucloxacillin	149,152	0.31	1,326,482	0.15
85	Lercanidipine	146,038	0.30	2,122,748	0.24
86	Rabeprazole	145,738	0.30	4,357,865	0.49
87	Latanoprost	144,571	0.30	3,412,191	0.38
88	Pregabalin	141,613	0.29	12,498,042	1.40
89	Cefaclor	141,226	0.29	1,066,081	0.12
90	Nebivolol	138,329	0.29	1,893,476	0.21
91	Fluoxetine	132,370	0.28	3,369,146	0.38
92	Carbamazepine	131,244	0.27	897,668	0.10
93	Risperidone	131,179	0.27	8,525,750	0.95
94	Meloxicam	130,969	0.27	1,476,314	0.16
95	Other Emollients and Protectives	130,744	0.27	319,720	0.04
96	Prochlorperazine	126,107	0.26	319,617	0.04
97	Quetiapine	125,369	0.26	7,186,533	0.80
98	Diltiazem	125,181	0.26	1,713,659	0.19
99	Sertraline	124,791	0.26	4,549,406	0.51
100	Valsartan and Diuretics	123,097	0.26	3,053,959	0.34
	Total	35,020,727	72.64%	€607,193,043	67.95%

Table 19.2 GMS: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Atorvastatin	62,239,516	6.96	1,611,409	3.34
2	Clinical Nutritional Products	43,196,654	4.83	585,997	1.22
3	Salmeterol and other drugs for obstructive airway diseases	26,932,288	3.01	397,624	0.82
4	Esomeprazole	25,272,706	2.83	608,974	1.26
5	Omeprazole	24,800,101	2.78	599,129	1.24
6	Lansoprazole	23,021,320	2.58	644,262	1.34
7	Olanzapine	19,108,474	2.14	174,560	0.36
8	Clopidogrel	18,226,585	2.04	353,290	0.73
9	Pravastatin	17,454,909	1.95	550,579	1.14
10	Diagnostic Products	14,670,728	1.64	402,457	0.83
11	Pregabalin	12,498,042	1.40	141,613	0.29
12	Pantoprazole	12,417,202	1.39	379,651	0.79
13	Donepezil	12,228,119	1.37	108,571	0.23
14	Tiotropium Bromide	11,500,532	1.29	242,175	0.50
15	Ostomy Appliances	11,413,759	1.28	111,038	0.23
16	Amlodipine	11,350,147	1.27	742,738	1.54
17	Venlafaxine	10,990,437	1.23	267,656	0.56
18	Alendronic Acid	10,369,634	1.16	323,014	0.67
19	Rosuvastatin	10,304,835	1.15	368,580	0.76
20	Perindopril	9,916,611	1.11	505,199	1.05
21	Escitalopram	8,918,176	1.00	306,192	0.64
22	Doxazosin	8,691,636	0.97	290,832	0.60
23	Risperidone	8,525,750	0.95	131,179	0.27
24	Formoterol and other drugs for obstructive airway diseases	8,514,866	0.95	153,304	0.32
25	Ramipril	8,139,833	0.91	681,183	1.41
26	Fentanyl	7,694,809	0.86	52,835	0.11
27	Salbutamol and other drugs for obstructive airway diseases	7,560,246	0.85	232,551	0.48
28	Quetiapine	7,186,533	0.80	125,369	0.26
29	Tolterodine	6,979,322	0.78	157,328	0.33
30	Bisoprolol	6,746,319	0.75	778,320	1.61
31	Glucosamine	6,528,515	0.73	235,782	0.49
32	Amoxicillin and Enzyme Inhibitor	5,927,106	0.66	683,407	1.42
33	Diclofenac (Systemic)	5,882,100	0.66	554,395	1.15
34	Calcium, Combinations	5,797,983	0.65	774,137	1.61
35	Risedronic Acid	5,734,897	0.64	166,054	0.34

Table 19.2 GMS: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Urinary Appliances	5,663,004	0.63	64,874	0.13
37	Budesonide (Inhaled)	5,657,854	0.63	75,534	0.16
38	Citalopram	5,524,887	0.62	268,062	0.56
39	Lamotrigine	5,357,590	0.60	99,008	0.21
40	Acetylsalicylic Acid-Aspirin (Antithrombotic)	5,104,094	0.57	2,498,381	5.18
41	Tamsulosin	4,800,543	0.54	178,719	0.37
42	Simvastatin	4,701,711	0.53	171,915	0.36
43	Beclometasone (Inhaled)	4,629,058	0.52	260,881	0.54
44	Sertraline	4,549,406	0.51	124,791	0.26
45	Clarithromycin	4,437,598	0.50	250,314	0.52
46	Losartan	4,426,641	0.50	170,658	0.35
47	Rabeprazole	4,357,865	0.49	145,738	0.30
48	Montelukast	4,296,719	0.48	116,599	0.24
49	Simvastatin, Combinations	4,252,958	0.48	82,540	0.17
50	Tramadol	4,190,676	0.47	317,761	0.66
51	Valsartan	4,139,348	0.46	184,298	0.38
52	Anastrozole	4,019,952	0.45	39,671	0.08
53	Mirtazapine	3,944,353	0.44	161,981	0.34
54	Gabapentin	3,926,833	0.44	82,722	0.17
55	Salbutamol (Inhaled)	3,792,177	0.42	733,726	1.52
56	Levetiracetam	3,738,059	0.42	41,693	0.09
57	Zopiclone	3,651,974	0.41	454,664	0.94
58	Buprenorphine	3,513,096	0.39	59,544	0.12
59	Latanoprost	3,412,191	0.38	144,571	0.30
60	Insulin Glargine, Long Acting	3,382,320	0.38	45,916	0.10
61	Fluoxetine	3,369,146	0.38	132,370	0.28
62	Etoricoxib	3,334,693	0.37	108,251	0.22
63	Gliclazide	3,187,484	0.36	308,346	0.64
64	Nicotine	3,119,465	0.35	100,574	0.21
65	Valsartan and Diuretics	3,053,959	0.34	123,097	0.26
66	Memantine	3,012,361	0.34	32,578	0.07
67	Other Osmotically Acting Laxatives	2,993,303	0.34	195,357	0.41
68	Ezetimibe	2,975,446	0.33	76,596	0.16
69	Lisinopril	2,963,004	0.33	238,404	0.49
70	Isosorbide Mononitrate	2,878,114	0.32	226,680	0.47

Table 19.2 GMS: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
71	Aripiprazole	2,874,417	0.32	16,820	0.03
72	Codeine, Combs. excl. Psycholeptics	2,849,256	0.32	341,435	0.71
73	Paroxetine	2,839,906	0.32	113,525	0.24
74	Needles/Syringes/Lancets	2,809,506	0.31	211,489	0.44
75	Mesalazine	2,771,838	0.31	45,458	0.09
76	Fluticasone (Inhaled)	2,744,076	0.31	48,754	0.10
77	Alendronic Acid, Combinations	2,698,808	0.30	81,049	0.17
78	Insulin Aspart, Fast Acting	2,603,827	0.29	43,682	0.09
79	Varenicline	2,570,941	0.29	47,808	0.10
80	Sildenafil	2,568,441	0.29	83,816	0.17
81	Oxycodone	2,519,603	0.28	68,646	0.14
82	Atenolol	2,442,753	0.27	503,348	1.04
83	Duloxetine	2,396,618	0.27	65,250	0.14
84	Telmisartan	2,386,721	0.27	100,442	0.21
85	Insulin Detemir, Long Acting	2,346,530	0.26	28,174	0.06
86	Candesartan	2,236,514	0.25	98,998	0.21
87	Tinzaparin	2,193,948	0.25	9,870	0.02
88	Paracetamol, Combs. excl. Psycholeptics	2,131,567	0.24	353,116	0.73
89	Alfuzosin	2,129,929	0.24	75,015	0.16
90	Lercanidipine	2,122,748	0.24	146,038	0.30
91	Ranitidine	2,107,960	0.24	97,868	0.20
92	Timolol, Combinations	2,097,369	0.23	78,039	0.16
93	Solifenacin	2,093,183	0.23	42,716	0.09
94	Calcipotriol, Combinations	2,061,243	0.23	23,650	0.05
95	Orlistat	2,055,106	0.23	33,346	0.07
96	Ibandronic Acid	2,047,182	0.23	65,298	0.14
97	Diclofenac (Topical)	1,976,359	0.22	318,772	0.66
98	Betahistine	1,939,750	0.22	157,130	0.33
99	Nebivolol	1,893,476	0.21	138,329	0.29
100	Sevelamer	1,848,432	0.21	10,984	0.02
	Total	€707,456,579	79.17%	26,207,063	54.36%

Table 19.3 DP: 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-Aspirin (Antithrombotic)	680,949	4.90	1,471,638	0.49
2	Atorvastatin	624,626	4.49	25,224,876	8.43
3	Levothyroxine sodium	341,757	2.46	668,679	0.22
4	Salbutamol (Inhaled)	297,960	2.14	1,401,251	0.47
5	Esomeprazole	254,538	1.83	11,065,669	3.70
6	Diclofenac (Systemic)	253,523	1.82	2,803,277	0.94
7	Amoxicillin and Enzyme Inhibitor	245,440	1.76	2,205,583	0.74
8	Bisoprolol	233,389	1.68	2,069,082	0.69
9	Calcium, Combinations	228,544	1.64	1,898,218	0.63
10	Rosuvastatin	223,924	1.61	6,387,718	2.14
11	Amlodipine	217,556	1.56	3,385,484	1.13
12	Omeprazole	188,028	1.35	8,290,308	2.77
13	Salmeterol and other drugs for obstructive airway diseases	178,083	1.28	11,655,789	3.90
14	Lansoprazole	175,865	1.26	6,863,050	2.29
15	Ramipril	172,805	1.24	2,166,785	0.72
16	Perindopril	160,704	1.16	3,302,623	1.10
17	Prednisolone (Systemic)	159,613	1.15	644,165	0.22
18	Atenolol	151,890	1.09	755,543	0.25
19	Pravastatin	147,166	1.06	4,920,941	1.65
20	Clarithromycin	129,530	0.93	2,482,761	0.83
21	Venlafaxine	125,876	0.91	5,419,717	1.81
22	Escitalopram	122,221	0.88	3,865,060	1.29
23	Clinical Nutritional Products	116,987	0.84	5,036,749	1.68
24	Warfarin	109,103	0.78	282,736	0.09
25	Pantoprazole	106,562	0.77	3,649,729	1.22
26	Zopiclone	102,634	0.74	868,239	0.29
27	Alprazolam	101,571	0.73	300,510	0.10
28	Clopidogrel	100,604	0.72	5,322,985	1.78
29	Formoterol and other drugs for obstructive airway diseases	99,304	0.71	5,580,916	1.87
30	Bendroflumethiazide	97,346	0.70	146,181	0.05
31	Amoxicillin	96,927	0.70	513,919	0.17
32	Zolpidem	95,006	0.68	536,889	0.18
33	Montelukast	93,867	0.67	3,546,505	1.19
34	Glucosamine	92,212	0.66	2,600,031	0.87
35	Beclometasone (Inhaled)	86,856	0.62	1,486,408	0.50

Table 19.3 DP: 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	Codeine, Combs. excl. Psycholeptics	85,178	0.61	677,689	0.23
37	Paracetamol, Combs. excl. Psycholeptics	82,960	0.60	539,410	0.18
38	Diazepam	82,156	0.59	58,054	0.02
39	Doxazosin	81,544	0.59	2,513,814	0.84
40	Citalopram	78,954	0.57	1,761,885	0.59
41	Alendronic Acid	78,102	0.56	2,576,865	0.86
42	Folic Acid	77,387	0.56	73,987	0.03
43	Paracetamol	76,610	0.55	101,190	0.03
44	Tramadol	74,344	0.54	990,603	0.33
45	Valsartan	74,143	0.53	1,686,452	0.56
46	Drospirenone and Estrogen	73,588	0.53	502,116	0.17
47	Lisinopril	65,363	0.47	838,568	0.28
48	Allopurinol	64,853	0.47	430,461	0.14
49	Fluticasone (Nasal)	64,294	0.46	802,983	0.27
50	Diclofenac (Topical)	63,949	0.46	425,971	0.14
51	Domperidone	62,744	0.45	274,178	0.09
52	Nebivolol	62,299	0.45	897,537	0.30
53	Valsartan and Diuretics	61,965	0.45	1,566,707	0.52
54	Losartan	60,070	0.43	1,588,847	0.53
55	Mometasone	58,320	0.42	879,545	0.29
56	Mefenamic Acid	58,055	0.42	228,758	0.08
57	Simvastatin, Combinations	57,723	0.42	3,016,566	1.01
58	Alginic Acid	55,955	0.40	332,307	0.11
59	Carbocisteine	53,146	0.38	237,652	0.08
60	Cetirizine	51,054	0.37	397,445	0.13
61	Etoricoxib	50,882	0.37	1,597,095	0.53
62	Fluoxetine	50,379	0.36	1,419,502	0.47
63	Bendroflumethiazide and Potassium	50,234	0.36	144,897	0.05
64	Artificial tears and other indifferent preparations	49,527	0.36	346,658	0.12
65	Simvastatin	49,102	0.35	1,410,867	0.47
66	Estradiol	48,816	0.35	469,463	0.16
67	Betamethasone (Topical)	48,723	0.35	233,824	0.08
68	Methotrexate	48,578	0.35	352,041	0.12
69	Sertraline	48,555	0.35	1,909,051	0.64
70	Amitriptyline	48,414	0.35	60,157	0.02

Table 19.3 DP: 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 Ezetimibe	48,353	0.35	1,899,582	0.64
72 Cefaclor	48,106	0.35	378,523	0.13
73 Risedronic Acid	47,887	0.34	1,661,142	0.56
74 Furosemide	47,134	0.34	60,754	0.02
75 Telmisartan	46,357	0.33	1,119,101	0.37
76 Pregabalin	43,970	0.32	3,985,608	1.33
77 Paroxetine	43,202	0.31	1,102,041	0.37
78 Tadalafil	43,198	0.31	1,248,056	0.42
79 Mesalazine	43,158	0.31	3,231,678	1.08
80 Omega-3-triglycerides	42,870	0.31	1,194,985	0.40
81 Tiotropium Bromide	42,185	0.30	2,012,742	0.67
82 Olanzapine	41,138	0.30	3,666,542	1.23
83 Olmesartan Medoxomil	40,577	0.29	835,718	0.28
84 Candesartan	40,262	0.29	913,119	0.31
85 Desloratadine	39,508	0.28	425,045	0.14
86 Flucloxacillin	39,469	0.28	372,672	0.13
87 Levonorgestrel and Estrogen (Fixed Comb. Contraceptives)	39,362	0.28	149,048	0.05
88 Lithium	39,155	0.28	87,455	0.03
89 Sildenafil	37,887	0.27	1,144,697	0.38
90 Metoprolol	37,828	0.27	98,365	0.03
91 Ibuprofen	37,453	0.27	149,492	0.05
92 Lercanidipine	37,220	0.27	557,209	0.19
93 Meloxicam	37,160	0.27	430,668	0.14
94 Ciprofloxacin	37,052	0.27	663,713	0.22
95 Bromazepam	36,503	0.26	185,885	0.06
96 Fluconazole	36,431	0.26	567,141	0.19
97 Ostomy Products	35,558	0.26	3,363,241	1.12
98 Varenicline	34,508	0.25	1,937,560	0.65
99 Cyproterone and Estrogen	34,475	0.25	222,018	0.08
100 Fluticasone (Inhaled)	33,769	0.25	1,276,035	0.43
Total	10,022,667	72.07%	€205,102,994	68.57%

Table 19.4 DP: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Atorvastatin	25,224,876	8.43	624,626	4.49
2	Salmeterol and other drugs for obstructive airway diseases	11,655,789	3.90	178,083	1.28
3	Esomeprazole	11,065,669	3.70	254,538	1.83
4	Omeprazole	8,290,308	2.77	188,028	1.35
5	Follitropin Beta	7,263,023	2.43	8,586	0.06
6	Lansoprazole	6,863,050	2.29	175,865	1.26
7	Rosuvastatin	6,387,718	2.14	223,924	1.61
8	Formoterol and other drugs for obstructive airway diseases	5,580,916	1.87	99,304	0.71
9	Venlafaxine	5,419,717	1.81	125,876	0.91
10	Clopidogrel	5,322,985	1.78	100,604	0.72
11	Clinical Nutritional Products	5,036,749	1.68	116,987	0.84
12	Pravastatin	4,920,941	1.65	147,166	1.06
13	Pregabalin	3,985,608	1.33	43,970	0.32
14	Escitalopram	3,865,060	1.29	122,221	0.88
15	Olanzapine	3,666,542	1.23	41,138	0.30
16	Pantoprazole	3,649,729	1.22	106,562	0.77
17	Montelukast	3,546,505	1.19	93,867	0.67
18	Amlodipine	3,385,484	1.13	217,556	1.56
19	Ostomy Products	3,363,241	1.12	35,558	0.26
20	Perindopril	3,302,623	1.10	160,704	1.16
21	Mesalazine	3,231,678	1.08	43,158	0.31
22	Simvastatin, Combinations	3,016,566	1.01	57,723	0.42
23	Diclofenac (Systemic)	2,803,277	0.94	253,523	1.82
24	Glucosamine	2,600,031	0.87	92,212	0.66
25	Alendronic Acid	2,576,865	0.86	78,102	0.56
26	Doxazosin	2,513,814	0.84	81,544	0.59
27	Clarithromycin	2,482,761	0.83	129,530	0.93
28	Calcipotriol, Combinations	2,301,043	0.77	23,508	0.17
29	Amoxicillin and Enzyme Inhibitor	2,205,583	0.74	245,440	1.76
30	Ramipril	2,166,785	0.72	172,805	1.24
31	Bisoprolol	2,069,082	0.69	233,389	1.68
32	Tiotropium Bromide	2,012,742	0.67	42,185	0.30
33	Varenicline	1,937,560	0.65	34,508	0.25
34	Sertraline	1,909,051	0.64	48,555	0.35
35	Ezetimibe	1,899,582	0.64	48,353	0.35

Table 19.4 DP: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Calcium, Combinations	1,898,218	0.63	228,544	1.64
37	Plastic IUCD with Progestogens	1,847,604	0.62	15,280	0.11
38	Citalopram	1,761,885	0.59	78,954	0.57
39	Valsartan	1,686,452	0.56	74,143	0.53
40	Risedronic Acid	1,661,142	0.56	47,887	0.34
41	Etoricoxib	1,597,095	0.53	50,882	0.37
42	Losartan	1,588,847	0.53	60,070	0.43
43	Valsartan and Diuretics	1,566,707	0.52	61,965	0.45
44	Anastrozole	1,530,846	0.51	14,834	0.11
45	Beclometasone (Inhaled)	1,486,408	0.50	86,856	0.62
46	Acetylsalicylic Acid-Aspirin (Antithrombotic)	1,471,638	0.49	680,949	4.90
47	Fluoxetine	1,419,502	0.47	50,379	0.36
48	Simvastatin	1,410,867	0.47	49,102	0.35
49	Salbutamol (Inhaled)	1,401,251	0.47	297,960	2.14
50	Quetiapine	1,369,301	0.46	22,247	0.16
51	Proguanil, Combinations	1,343,083	0.45	19,531	0.14
52	Fentanyl	1,341,077	0.45	6,688	0.05
53	Orlistat	1,314,965	0.44	20,780	0.15
54	Fluticasone (Inhaled)	1,276,035	0.43	33,769	0.25
55	Isotretinoin	1,271,309	0.43	19,987	0.14
56	Tadalafil	1,248,056	0.42	43,198	0.31
57	Duloxetine	1,245,858	0.42	31,958	0.23
58	Sumatriptan	1,245,671	0.42	22,469	0.16
59	Lamotrigine	1,229,313	0.41	27,981	0.20
60	Omega-3-triglycerides	1,194,985	0.40	42,870	0.31
61	Sibutramine	1,194,788	0.40	19,418	0.14
62	Gabapentin	1,160,120	0.39	22,012	0.16
63	Famciclovir	1,160,030	0.39	8,767	0.06
64	Sildenafil	1,144,697	0.38	37,887	0.27
65	Urinary Appliances	1,123,691	0.38	8,931	0.06
66	Telmisartan	1,119,101	0.37	46,357	0.33
67	Paroxetine	1,102,041	0.37	43,202	0.31
68	Terbinafine (Systemic)	1,079,351	0.36	24,360	0.18
69	Tolterodine	1,074,721	0.36	23,723	0.17
70	Budesonide (Inhaled)	1,054,848	0.35	24,789	0.18

Table 19.4 DP: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
71	Rabeprazole	1,044,182	0.35	33,587	0.24
72	Progesterone	1,043,331	0.35	10,352	0.07
73	Tramadol	990,603	0.33	74,344	0.54
74	Azathioprine	961,362	0.32	28,673	0.21
75	Risperidone	955,361	0.32	17,163	0.12
76	Alendronic Acid, Combinations	943,575	0.32	28,502	0.20
77	Strontium Ranelate	927,239	0.31	20,514	0.15
78	Losartan and Diuretics	920,361	0.31	32,139	0.23
79	Candesartan	913,119	0.31	40,262	0.29
80	Tamsulosin	906,667	0.30	32,897	0.24
81	Nebivolol	897,537	0.30	62,299	0.45
82	Mometasone	879,545	0.29	58,320	0.42
83	Ibandronic Acid	871,239	0.29	27,949	0.20
84	Zopiclone	868,239	0.29	102,634	0.74
85	Rimonabant	845,127	0.28	11,090	0.08
86	Lisinopril	838,568	0.28	65,363	0.47
87	Olmesartan Medoxomil	835,718	0.28	40,577	0.29
88	Zolmitriptan	806,296	0.27	19,084	0.14
89	Fluticasone (Nasal)	802,983	0.27	64,294	0.46
90	Tinzaparin	788,715	0.26	4,321	0.03
91	Mirtazapine	758,250	0.25	29,849	0.22
92	Atenolol	755,543	0.25	151,890	1.09
93	Aciclovir (Systemic)	688,522	0.23	8,123	0.06
94	Codeine, Combs. excl. Psycholeptics	677,689	0.23	85,178	0.61
95	Levothyroxine sodium	668,679	0.22	341,757	2.46
96	Ciprofloxacin	663,713	0.22	37,052	0.27
97	Telmisartan and Diuretics	652,868	0.22	25,825	0.19
98	Prednisolone (Systemic)	644,165	0.22	159,613	1.15
99	Diagnostic Products	643,505	0.21	18,305	0.13
100	Tacrolimus (Topical)	632,281	0.21	9,854	0.07
	Total	€239,969,438	80.23%	8,640,237	62.13%

Table 19.5 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	Diagnostic Products	276,457	10.46	12,496,623	15.88
2	Acetylsalicylic Acid-Aspirin (Antithrombotic)	233,240	8.82	509,289	0.65
3	Metformin	218,365	8.26	827,049	1.05
4	Atorvastatin	165,436	6.26	6,583,954	8.37
5	Needles/Syringes/Lancets	150,394	5.69	3,358,898	4.27
6	Gliclazide	118,210	4.47	1,305,516	1.66
7	Insulin Aspart, Fast Acting	80,615	3.05	4,829,867	6.14
8	Ramipril	78,635	2.97	1,001,788	1.27
9	Perindopril	56,605	2.14	1,235,282	1.57
10	Valproic Acid	48,662	1.84	575,191	0.73
11	Amlodipine	48,227	1.82	795,431	1.01
12	Insulin Glargine, Long Acting	47,754	1.81	3,628,718	4.61
13	Lamotrigine	44,374	1.68	2,895,912	3.68
14	Carbamazepine	43,732	1.65	374,448	0.48
15	Rosuvastatin	35,835	1.36	1,035,699	1.32
16	Clinical Nutritional Products	33,596	1.27	3,929,291	4.99
17	Insulin Detemir, Long Acting	33,220	1.26	2,745,195	3.49
18	Bisoprolol	32,814	1.24	298,813	0.38
19	Pravastatin	29,933	1.13	1,013,125	1.29
20	Doxazosin	23,262	0.88	788,898	1.00
21	Atenolol	22,965	0.87	121,658	0.15
22	Lisinopril	22,902	0.87	312,367	0.40
23	Levetiracetam	22,570	0.85	2,098,393	2.67
24	Phenytoin	22,144	0.84	149,135	0.19
25	Levothyroxine sodium	18,524	0.70	40,786	0.05
26	Losartan	17,197	0.65	484,568	0.62
27	Clopidogrel	15,825	0.60	838,375	1.07
28	Folic Acid	14,948	0.57	17,288	0.02
29	Valsartan	14,866	0.56	346,917	0.44
30	Metformin and Rosiglitazone	12,839	0.49	691,260	0.88
31	Bendroflumethiazide	12,473	0.47	18,371	0.02
32	Rosiglitazone	12,346	0.47	683,999	0.87
33	Furosemide	11,711	0.44	17,919	0.02
34	Insulin (Human), Comb. Intermediate/Fast Acting	11,568	0.44	606,973	0.77
35	Insulin Aspart, Comb. Intermediate/Fast Acting	11,287	0.43	779,573	0.99

Table 19.5 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 Simvastatin	11,063	0.42	322,639	0.41
37 Glimepiride	11,013	0.42	101,712	0.13
38 Insulin (Human), Intermediate Acting	9,837	0.37	354,339	0.45
39 Insulin Lispro, Fast Acting	9,432	0.36	550,912	0.70
40 Nebivolol	9,248	0.35	140,320	0.18
41 Phenobarbital	9,204	0.35	38,843	0.05
42 Warfarin	8,878	0.34	24,013	0.03
43 Sitagliptin	8,625	0.33	421,710	0.54
44 Valsartan and Diuretics	8,380	0.32	218,138	0.28
45 Candesartan	8,259	0.31	195,631	0.25
46 Sildenafil	8,229	0.31	249,731	0.32
47 Lercanidipine	8,158	0.31	124,744	0.16
48 Topiramate	8,103	0.31	567,950	0.72
49 Telmisartan	7,970	0.30	199,702	0.25
50 Pancreatic Enzymes	7,969	0.30	859,742	1.09
51 Tadalafil	7,437	0.28	214,837	0.27
52 Glucagon	7,308	0.28	210,376	0.27
53 Simvastatin, Combinations	7,289	0.28	388,378	0.49
54 Ezetimibe	7,035	0.27	277,661	0.35
55 Levodopa and Decarboxylase Inhibitor	6,887	0.26	128,000	0.16
56 Omeprazole	6,586	0.25	273,871	0.35
57 Metoprolol	6,115	0.23	17,497	0.02
58 Olmesartan Medoxomil	5,942	0.22	126,667	0.16
59 Urinary Appliances	5,881	0.22	699,262	0.89
60 Irbesartan	5,613	0.21	141,359	0.18
61 Indapamide	5,584	0.21	42,116	0.05
62 Calcium, Combinations with Other Drugs	5,321	0.20	44,386	0.06
63 Lisinopril and Diuretics	5,304	0.20	79,531	0.10
64 Lansoprazole	5,267	0.20	207,001	0.26
65 Gabapentin	5,246	0.20	326,896	0.42
66 Omega-3-triglycerides	5,121	0.19	146,001	0.19
67 Baclofen	4,928	0.19	66,133	0.08
68 Enalapril	4,717	0.18	65,991	0.08
69 Bendroflumethazide and potassium	4,639	0.17	12,687	0.02
70 Insulin (Human), Fast Acting	4,595	0.17	128,566	0.16

Table 19.5 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	Esomeprazole	4,531	0.17	195,566	0.25
72	Diltiazem	4,527	0.17	69,856	0.09
73	Oxcarbazepine	4,504	0.17	136,870	0.17
74	Fenofibrate	4,431	0.17	91,680	0.12
75	Salbutamol (Inhaled)	4,410	0.17	33,267	0.04
76	Rimonabant	4,388	0.17	337,459	0.43
77	Losartan and Diuretics	4,200	0.16	129,391	0.16
78	Pregabalin	4,148	0.16	419,555	0.53
79	Glibenclamide	3,802	0.14	27,874	0.03
80	Evening Primrose Oil (Naudicelle)	3,795	0.14	99,281	0.12
81	Quinapril	3,705	0.14	46,714	0.06
82	Pioglitazone	3,668	0.14	194,516	0.25
83	Isosorbide Mononitrate	3,426	0.13	44,713	0.06
84	Exenatide	3,408	0.13	363,375	0.46
85	Amoxicillin and Enzyme Inhibitor	3,374	0.13	37,537	0.05
86	Pramipexole	3,346	0.13	578,339	0.73
87	Selegiline	3,313	0.13	107,538	0.14
88	Captopril	3,245	0.12	59,355	0.07
89	Allopurinol	3,198	0.12	23,115	0.03
90	Atenolol with other Diuretics	3,196	0.12	26,365	0.03
91	Paracetamol	3,176	0.12	9,745	0.01
92	Nifedipine	3,169	0.12	44,654	0.06
93	Insulin Glulisine, Fast Acting	3,143	0.12	155,081	0.20
94	Clobazam	3,128	0.11	20,241	0.03
95	Acetylsalicylic Acid-Aspirin (Anti-inflammatory)	3,099	0.11	4,435	0.01
96	Diazepam	3,056	0.11	11,756	0.01
97	Telmisartan and Diuretics	3,024	0.11	78,809	0.10
98	Clonazepam	3,006	0.11	50,865	0.06
99	Metamfetamine	2,616	0.10	320,695	0.41
100	Azithromycin	2,613	0.10	171,183	0.22
	Total	2,401,359	90.84%	€69,293,741	88.05%

Table 19.6 LTI: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Diagnostic Products	12,496,623	15.88	276,457	10.46
2	Atorvastatin	6,583,954	8.37	165,436	6.26
3	Insulin Aspart, Fast Acting	4,829,867	6.14	80,615	3.05
4	Clinical Nutritional Products	3,929,291	4.99	33,596	1.27
5	Insulin Glargine, Long Acting	3,628,718	4.61	47,754	1.81
6	Needles/Syringes/Lancets	3,358,898	4.27	150,394	5.69
7	Lamotrigine	2,895,912	3.68	44,374	1.68
8	Insulin Detemir, Long Acting	2,745,195	3.49	33,220	1.26
9	Levetiracetam	2,098,393	2.67	22,570	0.85
10	Gliclazide	1,305,516	1.66	118,210	4.47
11	Perindopril	1,235,282	1.57	56,605	2.14
12	Rosuvastatin	1,035,699	1.32	35,835	1.36
13	Pravastatin	1,013,125	1.29	29,933	1.13
14	Ramipril	1,001,788	1.27	78,635	2.97
15	Pancreatic Enzymes	859,742	1.09	7,969	0.30
16	Clopidogrel	838,375	1.07	15,825	0.60
17	Apomorphine	834,145	1.06	1,010	0.04
18	Metformin	827,049	1.05	218,365	8.26
19	Amlodipine	795,431	1.01	48,227	1.82
20	Doxazosin	788,898	1.00	23,262	0.88
21	Insulin Aspart, Comb. Intermediate/Fast Acting	779,573	0.99	11,287	0.43
22	Urinary Appliances	699,262	0.89	5,881	0.22
23	Metformin and Rosiglitazone	691,260	0.88	12,839	0.49
24	Rosiglitazone	683,999	0.87	12,346	0.47
25	Insulin (Human), Comb. Intermediate/Fast Acting	606,973	0.77	11,568	0.44
26	Pramipexole	578,339	0.73	3,346	0.13
27	Valproic Acid	575,191	0.73	48,662	1.84
28	Topiramate	567,950	0.72	8,103	0.31
29	Insulin Lispro, Fast Acting	550,912	0.70	9,432	0.36
30	Acetylsalicylic Acid-Aspirin (Antithrombotic)	509,289	0.65	233,240	8.82
31	Losartan	484,568	0.62	17,197	0.65
32	Sitagliptin	421,710	0.54	8,625	0.33
33	Pregabalin	419,555	0.53	4,148	0.16
34	Nutritional/Ancillary Devices	394,149	0.50	2,373	0.09
35	Simvastatin, Combinations	388,378	0.49	7,289	0.28

Table 19.6 LTI: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
36	Carbamazepine	374,448	0.48	43,732	1.65
37	Exenatide	363,375	0.46	3,408	0.13
38	Colistin Parenteral	362,445	0.46	2,531	0.10
39	Insulin (Human), Intermediate Acting	354,339	0.45	9,837	0.37
40	Valsartan	346,917	0.44	14,866	0.56
41	Rimonabant	337,459	0.43	4,388	0.17
42	Gabapentin	326,896	0.42	5,246	0.20
43	Simvastatin	322,639	0.41	11,063	0.42
44	Rotigotine	321,688	0.41	1,652	0.06
45	Metamfetamine	320,695	0.41	2,616	0.10
46	Lisinopril	312,367	0.40	22,902	0.87
47	Ropinirole	305,092	0.39	2,506	0.09
48	Bisoprolol	298,813	0.38	32,814	1.24
49	Ezetimibe	277,661	0.35	7,035	0.27
50	Omeprazole	273,871	0.35	6,586	0.25
51	Zonisamide	270,282	0.34	2,531	0.10
52	Sildenafil	249,731	0.32	8,229	0.31
53	Alimentary Tract/Metabolism, Various Products	243,249	0.30	1,739	0.06
54	Valsartan and Diuretics	218,138	0.28	8,380	0.32
55	Tadalafil	214,837	0.27	7,437	0.28
56	Glucagon	210,376	0.27	7,308	0.28
57	Lansoprazole	207,001	0.26	5,267	0.20
58	Meropenem	204,722	0.26	122	0.00
59	Telmisartan	199,702	0.25	7,970	0.30
60	Candesartan	195,631	0.25	8,259	0.31
61	Esomeprazole	195,566	0.25	4,531	0.17
62	Pioglitazone	194,516	0.25	3,668	0.14
63	Azithromycin	171,183	0.22	2,613	0.10
64	Insulin Glulisine, Fast Acting	155,081	0.20	3,143	0.12
65	Tizanidine	149,585	0.19	1,618	0.06
66	Phenytoin	149,135	0.19	22,144	0.84
67	Omega-3-triglycerides	146,001	0.19	5,121	0.19
68	Rasagiline	145,749	0.18	1,396	0.05
69	Irbesartan	141,359	0.18	5,613	0.21
70	Nebivolol	140,320	0.18	9,248	0.35

Table 19.6 LTI: The Top 100 Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
71	Oxcarbazepine	136,870	0.17	4,504	0.17
72	Desmopressin	136,468	0.17	2,073	0.08
73	Orlistat	134,798	0.17	2,134	0.08
74	Losartan and Diuretics	129,391	0.16	4,200	0.16
75	Insulin (Human), Fast Acting	128,566	0.16	4,595	0.17
76	Levodopa and Decarboxylase Inhibitor	128,000	0.16	6,887	0.26
77	Olmесartan Medoxomil	126,667	0.16	5,942	0.22
78	Modafinil	125,852	0.16	739	0.03
79	Lercanidipine	124,744	0.16	8,158	0.31
80	Salmeterol and other drugs for obstructive airway diseases	121,807	0.16	1,646	0.06
81	Atenolol	121,658	0.15	22,965	0.87
82	Ostomy Products	115,328	0.15	1,143	0.04
83	Tolterodine	111,997	0.14	2,414	0.09
84	Selegiline	107,538	0.14	3,313	0.13
85	Glimepiride	101,712	0.13	11,013	0.42
86	Evening Primrose Oil (Naudicelle)	99,281	0.12	3,795	0.14
87	Fenofibrate	91,680	0.12	4,431	0.17
88	Levocarnitine	91,575	0.12	181	0.01
89	Dressings	90,890	0.12	2,500	0.09
90	Pantoprazole	82,476	0.10	2,559	0.10
91	Multivitamins and Trace Elements	81,136	0.10	1,240	0.05
92	Midazolam	80,544	0.10	1,583	0.06
93	Ciprofloxacin	80,274	0.10	1,743	0.06
94	Lisinopril and Diuretics	79,531	0.10	5,304	0.20
95	Telmisartan and Diuretics	78,809	0.10	3,024	0.11
96	Naltrexone	75,721	0.10	722	0.03
97	Insulin, Comb. Intermediate/Fast Acting	74,822	0.09	1,179	0.04
98	Risperidone	73,811	0.09	1,480	0.06
99	Melatonin	73,803	0.09	857	0.03
100	Vitamin A and D in Combination	71,128	0.09	2,505	0.09
	Total	€73,230,755	93.05%	2,286,976	86.52%

Table 19.7 HTD: The Most Commonly Prescribed Products in the Order of their Prescribing Frequency

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
1	Etanercept	28,332	8.81	32,165,987	13.44
2	Adalimumab	26,805	8.33	36,063,932	15.07
3	Bicalutamide	23,470	7.30	4,328,835	1.81
4	Tacrolimus	23,314	7.25	6,562,554	2.74
5	Mycophenolic Acid	22,042	6.85	4,834,856	2.02
6	Ciclosporin	18,950	5.89	2,293,659	0.96
7	Erythropoietin	16,310	5.07	11,534,213	4.82
8	Darbepoetin alfa	16,088	5.00	7,790,968	3.26
9	Interferon beta-1a	13,089	4.07	15,278,132	6.38
10	Triptorelin	12,744	3.96	4,407,992	1.84
11	Leuprorelin	11,671	3.63	5,521,265	2.31
12	Pegfilgrastim	9,606	2.99	12,129,696	5.07
13	Teriparatide	9,060	2.82	4,172,135	1.74
14	Interferon beta-1b	8,484	2.64	9,904,236	4.14
15	Somatropin	8,275	2.57	5,934,517	2.48
16	Goserelin	6,624	2.06	2,312,761	0.97
17	Capecitabine	5,947	1.85	1,528,932	0.64
18	Cinacalcet	4,365	1.36	1,456,780	0.61
19	Dornase alfa	4,170	1.30	3,983,645	1.66
20	Filgrastim	4,161	1.29	3,527,199	1.47
21	Glatiramer acetate	4,078	1.27	4,951,965	2.07
22	Imatinib	2,788	0.87	7,913,909	3.31
23	Octreotide	2,291	0.71	2,550,775	1.07
24	Temozolomide	2,101	0.65	2,184,040	0.91
25	Ribavirin	2,060	0.64	1,327,239	0.55
26	Palivizumab	1,992	0.62	2,124,325	0.89
27	Sildenafil	1,968	0.61	1,425,363	0.60
28	Peginterferon alfa-2a	1,923	0.60	1,893,484	0.79
29	Riluzole	1,916	0.60	624,885	0.26
30	Tobramycin	1,619	0.50	4,620,140	1.93
31	Bosentan	1,406	0.44	4,322,008	1.81
32	Sirolimus	1,319	0.41	380,080	0.16
33	Lamivudine	1,265	0.39	121,554	0.05
34	Fulvestrant	1,232	0.38	632,806	0.26
35	Linezolid	1,179	0.37	1,845,243	0.77
36	Erlotinib	1,109	0.34	2,470,505	1.03
37	Anagrelide	1,046	0.33	547,938	0.23
38	Nafarelin	992	0.31	154,514	0.06
39	Peginterferon alfa-2b	981	0.30	486,925	0.20
40	Ibandronic Acid	924	0.29	266,023	0.11
41	Methoxy Polyethylene Glycol-Epoetin Beta	897	0.28	172,655	0.07

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 19.7 HTD: The Most Commonly Prescribed Products in the Order of their Prescribing Frequency continued

	Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
42	Adefovir dipivoxil	847	0.26	456,470	0.19
43	Lenalidomide	834	0.26	5,912,835	2.47
44	Voriconazole	760	0.24	1,889,354	0.79
45	Efalizumab	759	0.24	871,964	0.36
46	Lanreotide	742	0.23	789,687	0.33
47	Valganciclovir	742	0.23	1,187,643	0.50
48	Interferon alfa-2b	725	0.23	509,755	0.21
49	Sunitinib	709	0.22	3,076,625	1.29
50	Clodronic Acid	623	0.19	173,593	0.07
51	Deferasirox	557	0.17	580,790	0.24
52	Flutamide	554	0.17	75,984	0.03
53	Etoposide	486	0.15	46,137	0.02
54	Parathyroid Hormone	401	0.12	166,488	0.07
55	Sorafenib	396	0.12	1,507,344	0.63
56	Interferon alfa-2a	390	0.12	138,945	0.06
57	Entecavir	385	0.12	223,485	0.09
58	Paricalcitol	331	0.10	57,710	0.02
59	Anakinra	307	0.10	314,020	0.13
60	Vancomycin Oral	281	0.09	57,491	0.02
61	Fludarabine	266	0.08	232,489	0.10
62	Posaconazole	244	0.08	412,494	0.17
63	Sitaxentan	211	0.07	546,618	0.23
64	Pegvisomant	209	0.06	788,650	0.33
65	Dasatinib	190	0.06	833,232	0.35
66	Vinorelbine	160	0.05	67,620	0.03
67	Risedronic Acid	149	0.05	34,718	0.01
68	Iloprost	123	0.04	566,086	0.24
69	Lenograstim	122	0.04	110,650	0.05
70	Bexarotene	98	0.03	278,894	0.12
71	Idarubicin	95	0.03	39,872	0.02
72	Thalidomide	89	0.03	62,153	0.03
73	Buserelin	71	0.02	17,605	0.01
74	Lapatinib	58	0.02	136,025	0.06
75	Hydroxybutyric Acid	48	0.01	43,945	0.02
76	Nilotinib	38	0.01	170,167	0.07
77	Epoprostenol	21	0.01	149,741	0.06
78	Aldesleukin	19	0.00	28,656	0.01
79	Interferon gamma	8	0.00	13,264	0.01
80	Becaplermin	5	0.00	3,910	0.00
71	Interferon alfa-n1	4	0.00	2,913	0.00
82	Topotecan	1	0.00	484	0.00
	Total	321,651	100.00%	€239,325,176	100.00%

Note: Based on data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 19.8 HTD: The Products of Highest Cost in the Order of their Total Ingredient Cost

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1	Adalimumab	36,063,932	15.07	26,805	8.33
2	Etanercept	32,165,987	13.44	28,332	8.81
3	Interferon beta-1a	15,278,132	6.38	13,089	4.07
4	Pegfilgrastim	12,129,696	5.07	9,606	2.99
5	Erythropoietin	11,534,213	4.82	16,310	5.07
6	Interferon beta-1b	9,904,236	4.14	8,484	2.64
7	Imatinib	7,913,909	3.31	2,788	0.87
8	Darbepoetin alfa	7,790,968	3.26	16,088	5.00
9	Tacrolimus	6,562,554	2.74	23,314	7.25
10	Somatropin	5,934,517	2.48	8,275	2.57
11	Lenalidomide	5,912,835	2.47	834	0.26
12	Leuprorelin	5,521,265	2.31	11,671	3.63
13	Glatiramer acetate	4,951,965	2.07	4,078	1.27
14	Mycophenolic Acid	4,834,856	2.02	22,042	6.85
15	Tobramycin	4,620,140	1.93	1,619	0.50
16	Triptorelin	4,407,992	1.84	12,744	3.96
17	Bicalutamide	4,328,835	1.81	23,470	7.30
18	Bosentan	4,322,008	1.81	1,406	0.44
19	Teriparatide	4,172,135	1.74	9,060	2.82
20	Dornase alfa	3,983,645	1.66	4,170	1.30
21	Filgrastim	3,527,199	1.47	4,161	1.29
22	Sunitinib	3,076,625	1.29	709	0.22
23	Octreotide	2,550,775	1.07	2,291	0.71
24	Erlotinib	2,470,505	1.03	1,109	0.34
25	Goserelin	2,312,761	0.97	6,624	2.06
26	Ciclosporin	2,293,659	0.96	18,950	5.89
27	Temozolomide	2,184,040	0.91	2,101	0.65
28	Palivizumab	2,124,325	0.89	1,992	0.62
29	Peginterferon alfa-2a	1,893,484	0.79	1,923	0.60
30	Voriconazole	1,889,354	0.79	760	0.24
31	Linezolid	1,845,243	0.77	1,179	0.37
32	Capecitabine	1,528,932	0.64	5,947	1.85
33	Sorafenib	1,507,344	0.63	396	0.12
34	Cinacalcet	1,456,780	0.61	4,365	1.36
35	Sildenafil	1,425,363	0.60	1,968	0.61
36	Ribavirin	1,327,239	0.55	2,060	0.64
37	Valganciclovir	1,187,643	0.50	742	0.23
38	Efalizumab	871,964	0.36	759	0.24
39	Dasatinib	833,232	0.35	190	0.06
40	Lanreotide	789,687	0.33	742	0.23
41	Pegvisomant	788,650	0.33	209	0.06

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 19.8 HTD: The Products of Highest Cost in the Order of their Total Ingredient Cost continued

	Name	Ingredient Cost €	% of Scheme Total	Prescribing Frequency	% of Scheme Total
42	Fulvestrant	632,806	0.26	1,232	0.38
43	Riluzole	624,885	0.26	1,916	0.60
44	Deferasirox	580,790	0.24	557	0.17
45	Iloprost	566,086	0.24	123	0.04
46	Anagrelide	547,938	0.23	1,046	0.33
47	Sitaxentan	546,618	0.23	211	0.07
48	Interferon alfa-2b	509,755	0.21	725	0.23
49	Peginterferon alfa-2b	486,925	0.20	981	0.30
50	Adefovir dipivoxil	456,470	0.19	847	0.26
51	Posaconazole	412,494	0.17	244	0.08
52	Sirolimus	380,080	0.16	1,319	0.41
53	Anakinra	314,020	0.13	307	0.10
54	Bexarotene	278,894	0.12	98	0.03
55	Ibandronic Acid	266,023	0.11	924	0.29
56	Fludarabine	232,489	0.10	266	0.08
57	Entecavir	223,485	0.09	385	0.12
58	Clodronic Acid	173,593	0.07	623	0.19
59	Methoxy Polyethylene Glycol-Epoietin Beta	172,655	0.07	897	0.28
60	Nilotinib	170,167	0.07	38	0.01
61	Parathyroid Hormone	166,488	0.07	401	0.12
62	Nafarelin	154,514	0.06	992	0.31
63	Epoprostenol	149,741	0.06	21	0.01
64	Interferon alfa-2a	138,945	0.06	390	0.12
65	Lapatinib	136,025	0.06	58	0.02
66	Lamivudine	121,554	0.05	1,265	0.39
67	Lenograstim	110,650	0.05	122	0.04
68	Flutamide	75,984	0.03	554	0.17
69	Vinorelbine	67,620	0.03	160	0.05
70	Thalidomide	62,153	0.03	89	0.03
71	Paricalcitol	57,710	0.02	331	0.10
72	Vancomycin Oral	57,491	0.02	281	0.09
73	Etoposide	46,137	0.02	486	0.15
74	Hydroxybutyric Acid	43,945	0.02	48	0.01
75	Idarubicin	39,872	0.02	95	0.03
76	Risedronic Acid	34,718	0.01	149	0.05
77	Aldesleukin	28,656	0.01	19	0.00
78	Buserelin	17,605	0.01	71	0.02
79	Interferon gamma	13,264	0.01	8	0.00
80	Becaplermin	3,910	0.00	5	0.00
81	Interferon alfa-n1	2,913	0.00	4	0.00
82	Topotecan	484	0.00	1	0.00
	Total	€239,325,176	100.00%	321,651	100.00%

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 20 GMS: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
A	Alimentary Tract and Metabolism	6,417,066	13.31	143,850,600	16.10
A01	Stomatological Preparations	99,812	0.21	341,464	0.04
A02	Drugs for Acid Related Disorders	2,825,951	5.86	94,124,226	10.53
A03	Drugs for Functional Gastrointestinal Disorders	452,999	0.94	2,342,474	0.26
A04	Anti-emetics and Anti-nauseants	21,724	0.04	2,478,548	0.28
A05	Bile and Liver Therapy	13,029	0.03	628,970	0.07
A06	Laxatives	676,237	1.40	5,650,130	0.63
A07	Antidiarrheals, Intestinal Anti-inflammatory/Anti-infective Agents	237,037	0.49	4,203,392	0.47
A08	Anti-obesity Preparations, excl. Diet Products	70,006	0.15	4,424,433	0.50
A09	Digestives, incl. Enzymes	12,386	0.03	1,047,747	0.12
A10	Drugs used in Diabetes	1,064,374	2.21	21,232,181	2.38
A11	Vitamins	70,021	0.14	754,902	0.08
A12	Mineral Supplements	873,485	1.81	6,622,063	0.74
A14	Anabolic Agents for Systemic Use	5	0.00	70	0.00
B	Blood and Blood Forming Organs	4,294,197	8.90	30,255,125	3.39
B01	Antithrombotic Agents	3,587,064	7.44	28,746,776	3.22
B02	Antihemorrhagics	11,472	0.02	136,721	0.02
B03	Anti-anemic Preparations	695,635	1.44	1,371,453	0.15
B05	Blood Substitutes and Perfusion Solutions	26	0.00	175	0.00

Table 20 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
C	Cardiovascular System	11,942,794	24.77	211,369,735	23.65
C01	Cardiac Therapy	831,299	1.72	8,120,878	0.91
C02	Antihypertensives	315,055	0.65	8,860,721	0.99
C03	Diuretics	1,781,739	3.70	5,127,627	0.57
C04	Peripheral Vasodilators	55,235	0.11	850,438	0.10
C05	Vasoprotectives	115,102	0.24	684,112	0.08
C07	Beta Blocking Agents	1,859,515	3.86	14,032,025	1.57
C08	Calcium Channel Blockers	1,212,869	2.52	17,464,427	1.95
C09	Agents Acting on the Renin-Angiotensin System	2,771,289	5.75	50,928,076	5.70
C10	Lipid modifying agents	3,000,691	6.22	105,301,431	11.78
D	Dermatologicals	1,305,631	2.71	11,874,598	1.33
D01	Antifungals for Dermatological Use	295,024	0.61	2,980,795	0.33
D02	Emollients and Protectives	186,497	0.39	518,178	0.06
D03	Preparations for Treatment of Wounds and Ulcers	1,822	0.00	76,107	0.01
D05	Antipsoriatics	60,546	0.13	3,043,340	0.34
D06	Antibiotics and Chemotherapeutics for Dermatological Use	138,773	0.29	1,137,302	0.13
D07	Corticosteroids, Dermatological Preparations	566,564	1.18	2,814,190	0.31
D10	Anti-Acne Preparations	44,621	0.09	723,154	0.08
D11	Other Dermatological Preparations	11,784	0.02	581,532	0.07
G	Genito Urinary System and Sex Hormones	1,644,266	3.41	33,730,689	3.77
G01	Gynecological Anti-infectives and Antiseptics	23,162	0.05	119,898	0.01
G02	Other Gynecologicals	18,301	0.04	1,353,951	0.15
G03	Sex Hormones and Modulators of the Genital System	834,742	1.73	6,935,913	0.78
G04	Urologicals	768,061	1.59	25,320,927	2.83

Table 20 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
H	Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins	1,503,671	3.12	4,706,954	0.53
H01	Pituitary, Hypothalamic Hormones and Analogues	13,080	0.03	706,528	0.08
H02	Corticosteroids for Systemic Use	535,315	1.11	1,989,152	0.22
H03	Thyroid Therapy	948,782	1.97	1,818,985	0.21
H04	Pancreatic Hormones	6,297	0.01	185,009	0.02
H05	Calcium Homeostasis	197	0.00	7,280	0.00
J	Anti-infectives for Systemic Use	2,493,855	5.17	27,420,462	3.07
J01	Antibacterials for Systemic Use	2,388,338	4.95	22,930,680	2.57
J02	Antimycotics for Systemic Use	71,892	0.15	1,362,952	0.15
J04	Antimycobacterials	2,906	0.01	69,727	0.01
J05	Antivirals for Systemic Use	30,711	0.06	3,057,055	0.34
J07	Vaccines	8	0.00	48	0.00
L	Antineoplastic and Immunomodulating Agents	234,459	0.49	8,916,404	1.00
L01	Antineoplastic Agents	18,644	0.04	472,501	0.05
L02	Endocrine Therapy	91,039	0.19	6,820,826	0.77
L04	Immunosuppressive Agents	124,776	0.26	1,623,077	0.18

Table 20 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
M	Musculo-Skeletal System	3,056,453	6.34	52,033,033	5.82
M01	Anti-inflammatory and Antirheumatic Products	1,605,231	3.33	22,070,156	2.47
M02	Topical Products for Joint and Muscular Pain	527,025	1.09	3,968,474	0.44
M03	Muscle Relaxants	41,065	0.09	1,267,422	0.14
M04	Antigout Preparations	183,538	0.38	1,061,982	0.12
M05	Drugs for treatment of Bone Diseases	698,917	1.45	23,561,498	2.64
M09	Other Drugs for Disorders of the Musculo-Skeletal System	677	0.00	103,501	0.01
N	Nervous System	9,074,726	18.83	188,920,930	21.14
N01	Anesthetics	2,791	0.01	17,706	0.00
N02	Analgesics	2,201,681	4.57	26,872,204	3.01
N03	Anti-epileptics	826,580	1.71	30,641,891	3.43
N04	Anti-Parkinson Drugs	220,011	0.46	5,414,777	0.60
N05	Psycholeptics	3,437,238	7.13	51,261,281	5.74
N06	Psychoanaleptics	2,044,236	4.24	66,430,002	7.43
N07	Other Nervous System Drugs	342,189	0.71	8,283,069	0.93
P	Antiparasitic Products, Insecticides and Repellents	72,883	0.15	574,769	0.06
P01	Antiprotozoals	52,211	0.11	446,404	0.05
P02	Anthelmintics	8,358	0.02	22,095	0.00
P03	Ectoparasitocides, incl. Scabicides, Insecticides and Repellents	12,314	0.02	106,270	0.01

Table 20 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
R	Respiratory System	3,524,959	7.31	86,217,131	9.65
R01	Nasal Preparations	266,010	0.55	2,965,692	0.33
R02	Throat Preparations	10,376	0.02	22,476	0.00
R03	Drugs for Obstructive Airway Diseases	2,577,213	5.35	78,998,344	8.84
R05	Cough and Cold Preparations	351,277	0.73	1,539,813	0.18
R06	Antihistamines for Systemic Use	319,518	0.66	2,676,784	0.30
R07	Other Respiratory System Products	565	0.00	14,022	0.00
S	Sensory Organs	1,177,286	2.44	11,805,733	1.32
S01	Ophthalmologicals	1,101,635	2.28	11,508,513	1.29
S02	Otologicals	43,504	0.09	191,832	0.02
S03	Ophthalmological and Otological Preparations	32,147	0.07	105,388	0.01
V	Various	1,469,616	3.05	81,937,261	9.17
V01	Allergens	32	0.00	2,677	0.00
V03	Other Therapeutic Products	14,265	0.03	2,374,578	0.27
V04	Diagnostic Products	402,457	0.83	14,670,728	1.64
V06	Clinical Nutritional Products	585,997	1.22	43,196,654	4.83
V07	All Other Non-Therapeutic Products	466,865	0.97	21,692,624	2.43
	<i>Needles/Syringes/Lancets</i>	211,489	0.44	2,809,506	0.31
	<i>Ostomy Requisites</i>	111,038	0.23	11,413,759	1.28
	<i>Urinary Requisites</i>	64,874	0.13	5,663,004	0.63
	<i>Dressings</i>	28,513	0.06	1,235,671	0.14
	<i>Miscellaneous</i>	50,951	0.11	570,684	0.07
	TOTAL	48,211,862	100.00%	€893,613,424	100.00%

Table 20.1 DP: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
A	Alimentary Tract and Metabolism	1,575,352	11.33	45,230,023	15.12
A01	Stomatological Preparations	27,480	0.20	95,704	0.03
A02	Drugs for Acid Related Disorders	857,651	6.17	31,999,596	10.70
A03	Drugs for Functional Gastrointestinal Disorders	122,863	0.88	727,191	0.24
A04	Anti-emetics and Antinauseants	9,400	0.07	863,178	0.29
A05	Bile and Liver Therapy	6,579	0.05	395,777	0.13
A06	Laxatives	77,384	0.56	674,502	0.22
A07	Antidiarrheals, Intestinal Anti-inflammatory/Anti-infective Agents	109,819	0.79	4,059,439	1.36
A08	Anti-obesity Preparations, excl. Diet Products	51,288	0.37	3,354,880	1.12
A09	Digestives, incl. Enzymes	1,921	0.01	102,188	0.03
A10	Drugs used in Diabetes	53,017	0.38	703,523	0.24
A11	Vitamins	16,950	0.12	258,444	0.09
A12	Mineral Supplements	240,961	1.73	1,992,092	0.67
A14	Anabolic Agents for Systemic Use	2	0.00	103	0.00
A16	Other Alimentary Tract/Metabolism Products	37	0.00	3,406	0.00
B	Blood and Blood Forming Organs	1,025,396	7.37	8,597,729	2.87
B01	Antithrombotic Agents	904,502	6.50	8,266,984	2.76
B02	Antihemorrhagics	4,951	0.04	61,203	0.02
B03	Anti-anemic Preparations	115,901	0.83	267,930	0.09
B05	Blood Substitutes and Perfusion Solutions	42	0.00	1,612	0.00

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by an individual or family.

Table 20.1 DP: 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
C	Cardiovascular System	3,609,276	25.95	79,399,189	26.55
C01	Cardiac Therapy	99,300	0.71	1,490,110	0.50
C02	Antihypertensives	85,483	0.61	2,561,492	0.86
C03	Diuretics	274,386	1.97	1,112,018	0.37
C04	Peripheral Vasodilators	3,502	0.03	60,053	0.02
C05	Vasoprotectives	45,712	0.33	254,840	0.09
C07	Beta Blocking Agents	574,041	4.13	4,665,597	1.56
C08	Calcium Channel Blockers	331,130	2.38	4,963,474	1.66
C09	Agents Acting on the Renin-Angiotensin System	969,517	6.97	19,470,908	6.51
C10	Lipid Modifying Agents	1,226,205	8.82	44,820,697	14.98
D	Dermatologicals	505,107	3.63	9,856,984	3.29
D01	Antifungals for Dermatological Use	119,135	0.86	1,916,452	0.64
D02	Emollients and Protectives	30,106	0.22	102,498	0.03
D03	Preparations for Treatment of Wounds and Ulcers	1,464	0.01	116,496	0.04
D04	Antipruritics including Antihistamines, Anesthetics, etc.	1,478	0.01	94,847	0.03
D05	Antipsoriatics	49,019	0.35	3,529,526	1.18
D06	Antibiotics and Chemotherapeutics for Dermatological Use	43,793	0.31	600,091	0.20
D07	Corticosteroids Dermatological Preparations	193,246	1.39	1,079,017	0.36
D08	Antiseptics and Disinfectants	15	0.00	216	0.00
D10	Anti-Acne Preparations	54,420	0.39	1,692,174	0.57
D11	Other Dermatological Preparations	12,431	0.09	725,667	0.24
G	Genito Urinary System and Sex Hormones	660,608	4.75	22,025,188	7.36
G01	Gynecological Anti-infectives and Antiseptics	7,690	0.05	44,481	0.01
G02	Other Gynecologicals	20,728	0.15	2,001,558	0.67
G03	Sex Hormones and Modulators of the Genital System	427,960	3.08	13,188,090	4.41
G04	Urologicals	204,230	1.47	6,791,059	2.27

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by an individual or family.

Table 20.I DP: 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
H	Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins	546,814	3.93	2,185,503	0.73
H01	Pituitary, Hypothalamic Hormones and Analogues	7,838	0.06	692,038	0.23
H02	Corticosteroids for Systemic Use	183,904	1.32	755,092	0.25
H03	Thyroid Therapy	354,806	2.55	729,886	0.25
H04	Pancreatic Hormones	198	0.00	5,956	0.00
H05	Calcium Homeostasis	68	0.00	2,531	0.00
J	Anti-infectives for Systemic Use	901,920	6.49	12,897,357	4.31
J01	Antibacterials for Systemic Use	833,478	5.99	9,463,689	3.16
J02	Antimycotics for Systemic Use	41,696	0.30	894,687	0.30
J04	Antimycobacterials	2,336	0.02	81,631	0.03
J05	Antivirals for Systemic Use	24,398	0.18	2,457,158	0.82
J07	Vaccines	12	0.00	192	0.00
L	Antineoplastic and Immunomodulating Agents	115,533	0.83	4,355,664	1.46
L01	Antineoplastic Agents	7,334	0.05	329,586	0.11
L02	Endocrine Therapy	30,632	0.22	2,624,473	0.88
L03	Immunostimulants	1	0.00	558	0.00
L04	Immunosuppressive Agents	77,566	0.56	1,401,047	0.47

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by an individual or family.

Table 20.1 DP: 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
M	Musculo-Skeletal System	986,174	7.09	17,881,411	5.98
M01	Anti-inflammatory and Antirheumatic Products	602,486	4.33	9,135,134	3.05
M02	Topical Products for Joint and Muscular Pain	100,925	0.73	791,492	0.27
M03	Muscle Relaxants	5,103	0.04	144,665	0.05
M04	Antigout Preparations	66,709	0.48	448,777	0.15
M05	Drugs for treatment of Bone Diseases	210,331	1.51	7,273,445	2.43
M09	Other Drugs for Disorders of the Musculo-Skeletal System	620	0.00	87,898	0.03
N	Nervous System	2,064,356	14.84	47,938,448	16.03
N01	Anesthetics	2,109	0.01	474,793	0.16
N02	Analgesics	436,082	3.14	7,108,407	2.38
N03	Anti-epileptics	159,932	1.15	7,488,088	2.50
N04	Anti-Parkinson Drugs	20,885	0.15	687,274	0.23
N05	Psycholeptics	712,249	5.12	9,604,540	3.21
N06	Psychoanaleptics	660,230	4.75	19,991,414	6.68
N07	Other Nervous System Drugs	72,869	0.52	2,583,932	0.87
P	Antiparasitic Products, Insecticides and Repellents	49,965	0.36	1,481,729	0.50
P01	Antiprotozoals	47,574	0.34	1,459,379	0.49
P02	Anthelmintics	1,057	0.01	7,682	0.00
P03	Ectoparasiticides, incl. Scabicides, Insecticides and Repellents	1,334	0.01	14,668	0.01

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by an individual or family.

Table 20.1 DP: 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
R	Respiratory System	1,366,662	9.83	33,552,453	11.22
R01	Nasal Preparations	173,809	1.25	2,151,701	0.72
R02	Throat Preparations	3,352	0.03	7,166	0.00
R03	Drugs for Obstructive Airway Diseases	973,503	7.00	29,675,007	9.92
R05	Cough and Cold Preparations	64,238	0.46	303,592	0.10
R06	Antihistamines for Systemic Use	151,715	1.09	1,413,979	0.48
R07	Other Respiratory System Products	45	0.00	1,008	0.00
S	Sensory Organs	265,633	1.91	2,634,607	0.88
S01	Ophthalmologicals	234,039	1.68	2,513,773	0.84
S02	Otologicals	16,267	0.12	76,157	0.03
S03	Ophthalmological and Otological Preparations	15,327	0.11	44,677	0.01
V	Various	234,642	1.69	11,068,039	3.70
V01	Allergens	239	0.00	19,768	0.01
V03	Other Therapeutic Products	2,114	0.02	346,080	0.12
V04	Diagnostic Products	18,312	0.13	643,763	0.21
V06	Clinical Nutritional Products	116,987	0.84	5,036,749	1.68
V07	All Other Non-Therapeutic Products	96,990	0.70	5,021,679	1.68
	<i>Ostomy Appliances</i>	35,558	0.26	3,363,241	1.12
	<i>Needles/Syringes/Lancets</i>	23,761	0.17	127,924	0.04
	<i>Dressings</i>	9,701	0.07	249,802	0.08
	<i>Urinary Appliances</i>	8,931	0.06	1,123,691	0.38
	<i>Miscellaneous</i>	19,039	0.14	157,021	0.06
	TOTAL	13,907,438	100.00%	€299,104,324	100.00%

Note: The above costs are inclusive of the monthly payment of €90 payable to the Pharmacy by an individual or family.

Table 20.2 LTI: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
A	Alimentary Tract and Metabolism	685,947	25.95	21,925,218	27.86
A01	Stomatological Preparations	718	0.03	3,925	0.00
A02	Drugs for Acid Related Disorders	21,715	0.82	817,171	1.04
A03	Drugs for Functional Gastrointestinal Disorders	2,342	0.09	51,627	0.07
A04	Anti-emetics and Antinauseants	1,313	0.05	47,667	0.06
A05	Bile and Liver Therapy	913	0.03	51,858	0.07
A06	Laxatives	8,357	0.32	79,530	0.10
A07	Antidiarrheals, Intestinal Anti-inflammatory/Anti-infective Agents	1,345	0.05	28,322	0.03
A08	Anti-obesity Preparations, excl. Diet Products	7,192	0.27	514,380	0.65
A09	Digestives, incl. Enzymes	7,996	0.30	869,007	1.10
A10	Drugs Used in Diabetes	610,825	23.11	18,655,947	23.71
A11	Vitamins	14,413	0.55	343,376	0.44
A12	Mineral Supplements	6,738	0.25	60,840	0.08
A13	Tonics	39	0.00	295	0.00
A14	Anabolic Agents for Systemic Use	1	0.00	304	0.00
A16	Other Alimentary Tract and Metabolism Products	2,040	0.08	400,969	0.51
B	Blood and Blood Forming Organs	278,845	10.55	1,500,435	1.91
B01	Antithrombotic Agents	259,768	9.83	1,421,297	1.81
B02	Antihemorrhagics	451	0.02	6,348	0.01
B03	Anti-anemic Preparations	18,075	0.68	30,455	0.04
B05	Blood Substitutes and Perfusion Solutions	551	0.02	42,335	0.05

Table 20.2 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
C	Cardiovascular System	761,640	28.81	17,989,772	22.86
C01	Cardiac Therapy	11,180	0.42	131,985	0.17
C02	Antihypertensives	24,085	0.91	819,799	1.04
C03	Diuretics	41,989	1.59	202,728	0.26
C04	Peripheral Vasodilators	802	0.03	19,308	0.02
C05	Vasoprotectives	226	0.01	1,657	0.00
C07	Beta Blocking Agents	81,018	3.06	687,881	0.87
C08	Calcium Channel Blockers	66,892	2.53	1,071,076	1.36
C09	Agents Acting on the Renin-Angiotensin System	264,506	10.01	5,072,336	6.45
C10	Lipid Modifying Agents	270,942	10.25	9,983,002	12.69
D	Dermatologicals	7,644	0.29	85,410	0.11
D01	Antifungals for Dermatological Use	2,462	0.09	33,075	0.04
D02	Emollients and Protectives	1,730	0.07	11,832	0.02
D03	Preparations for Treatment of Wounds and Ulcers	21	0.00	882	0.00
D04	Antipruritics, incl. Antihistamines, Anesthetics, etc.	91	0.00	2,279	0.00
D05	Antipsoriatics	245	0.01	14,394	0.02
D06	Antibiotics and Chemotherapeutics for Dermatological Use	482	0.02	4,251	0.01
D07	Corticosteroids, Dermatological Preparations	1,593	0.06	8,795	0.01
D08	Antiseptics and Disinfectants	516	0.02	3,112	0.00
D10	Anti-Acne Preparations	132	0.01	1,640	0.00
D11	Other Dermatological Preparations	372	0.01	5,150	0.01
G	Genito Urinary System and Sex Hormones	29,502	1.12	937,237	1.19
G01	Gynecological Anti-infectives and Antiseptics	112	0.00	17,372	0.02
G02	Other Gynecologicals	125	0.01	11,401	0.02
G03	Sex Hormones and Modulators of the Genital System	2,325	0.09	40,387	0.05
G04	Urologicals	26,940	1.02	868,077	1.10

Table 20.2 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
H	Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins	31,974	1.21	415,427	0.53
H01	Pituitary, Hypothalamic Hormones and Analogues	2,076	0.08	136,677	0.17
H02	Corticosteroids for Systemic Use	3,403	0.13	22,627	0.03
H03	Thyroid Therapy	19,164	0.72	43,800	0.06
H04	Pancreatic Hormones	7,308	0.28	210,376	0.27
H05	Calcium Homeostasis	23	0.00	1,947	0.00
J	Anti-infectives for Systemic Use	20,807	0.79	1,231,550	1.56
J01	Antibacterials for Systemic Use	19,666	0.74	1,159,731	1.47
J02	Antimycotics for Systemic Use	677	0.03	35,778	0.04
J04	Antimycobacterials	211	0.01	14,164	0.02
J05	Antivirals for Systemic Use	235	0.01	21,733	0.03
J07	Vaccines	18	0.00	144	0.00
L	Antineoplastic and Immunomodulating Agents	1,412	0.05	60,939	0.08
L01	Antineoplastic Agents	285	0.01	28,027	0.03
L02	Endocrine Therapy	107	0.00	11,873	0.02
L04	Immunosuppressive Agents	1,020	0.04	21,039	0.03

Table 20.2 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
M	Musculo-Skeletal System	19,546	0.74	422,185	0.54
M01	Anti-inflammatory and Antirheumatic Products	5,803	0.22	83,549	0.11
M02	Topical Products for Joint and Muscular Pain	690	0.03	4,908	0.01
M03	Muscle Relaxants	6,702	0.25	219,291	0.28
M04	Antigout Preparations	3,262	0.12	23,380	0.03
M05	Drugs for treatment of Bone Diseases	2,583	0.10	87,993	0.11
M09	Other Drugs for Disorders of the Musculo-Skeletal System	506	0.02	3,063	0.00
N	Nervous System	297,878	11.27	12,253,131	15.57
N01	Anesthetics	370	0.01	46,310	0.06
N02	Analgesics	10,574	0.40	122,585	0.16
N03	Anti-epileptics	222,445	8.42	8,087,673	10.28
N04	Anti-Parkinson Drugs	24,486	0.93	2,566,967	3.26
N05	Psycholeptics	20,113	0.76	426,311	0.54
N06	Psychoanaleptics	18,049	0.68	884,243	1.12
N07	Other Nervous System Drugs	1,841	0.07	119,042	0.15
P	Antiparasitic Products, Insecticides and Repellents	178	0.01	1,952	0.00
P01	Antiprotozoals	152	0.01	1,720	0.00
P02	Anthelmintics	9	0.00	47	0.00
P03	Ectoparasiticides, incl. Scabicides, Insecticides and Repellents	17	0.00	185	0.00

Table 20.2 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
R	Respiratory System	16,199	0.61	404,830	0.51
R01	Nasal Preparations	1,729	0.07	21,444	0.03
R02	Throat Preparations	48	0.00	122	0.00
R03	Drugs for Obstructive Airway Diseases	11,429	0.43	349,708	0.44
R05	Cough and Cold Preparations	876	0.03	12,556	0.01
R06	Antihistamines for Systemic Use	2,117	0.08	21,000	0.03
S	Sensory Organs	8,891	0.33	134,454	0.17
S01	Ophthalmologicals	8,670	0.33	133,580	0.17
S02	Otologicals	90	0.00	544	0.00
S03	Ophthalmological and Otological Preparations	131	0.00	330	0.00
V	Various	482,961	18.27	21,336,646	27.11
V03	Other Therapeutic Products	422	0.02	62,020	0.08
V04	Diagnostic Products	276,457	10.46	12,496,623	15.88
V06	Clinical Nutritional Products	33,596	1.27	3,929,291	4.99
V07	All Other Non-Therapeutic Products	172,486	6.52	4,848,712	6.16
	<i>Needles/Syringes/Lancets/Swabs</i>	150,394	5.69	3,358,898	4.27
	<i>Urinary Appliances</i>	5,881	0.22	699,262	0.89
	<i>Dressings</i>	2,500	0.09	90,890	0.12
	<i>Nutritional/Ancillary Devices</i>	2,373	0.09	394,150	0.50
	<i>Ostomy Appliances</i>	1,143	0.04	115,328	0.15
	<i>Miscellaneous</i>	10,195	0.39	190,184	0.23
	TOTAL	2,643,424	100.00%	€78,699,185	100.00%

Table 20.3 HTD: Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost €	% of Scheme Total
A	Alimentary Tract and Metabolism	612	0.19	115,201	0.05
A07A	Intestinal Anti-infectives	281	0.09	57,491	0.02
A11CC	Vitamin D and Analogues	331	0.10	57,710	0.03
B	Blood and Blood Forming Organs	33,439	10.40	20,213,662	8.45
B01	Antithrombotic Agents	144	0.05	715,826	0.30
B03	Anti-anemic Preparations	33,295	10.35	19,497,836	8.15
C	Cardiovascular System	3,585	1.11	6,293,989	2.63
C02	Antihypertensives	3,585	1.11	6,293,989	2.63
D	Dermatologicals	5	0.00	3,910	0.00
D03A	Cicatrizants	5	0.00	3,910	0.00

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 20.3 HTD: 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
H	Systemic Hormonal Preparations, Excl. Sex Hormones and Insulins	26,335	8.19	16,013,546	6.69
H01	Pituitary and Hypothalamic Hormones and Analogues	12,509	3.89	10,218,143	4.27
H05	Calcium Homeostasis	13,826	4.30	5,795,403	2.42
J	Anti-infectives for Systemic Use	11,093	3.45	14,207,947	5.94
J01	Antibacterials for Systemic Use	2,798	0.87	6,465,383	2.70
J02	Antimycotics for Systemic Use	1,004	0.31	2,301,848	0.96
J05	Antivirals for Systemic Use	5,299	1.65	3,316,391	1.39
J06	Immune Sera and Immunoglobulins	1,992	0.62	2,124,325	0.89
L	Antineoplastic and Immunomodulating Agents	238,195	74.05	176,769,322	73.86
L01	Antineoplastic Agents	15,488	4.82	21,034,214	8.79
L02	Endocrine Therapy	56,366	17.52	17,297,248	7.23
L03	Immunostimulants	43,590	13.55	48,975,821	20.46
L04	Immunosuppressive Agents	122,751	38.16	89,462,039	37.38

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 20.3 HTD: 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
M	Musculo-Skeletal System	1,696	0.53	474,334	0.20
M05	Drugs for treatment of Bone Diseases	1,696	0.53	474,334	0.20
N	Nervous System	1,964	0.61	668,830	0.28
N07XX	Other Nervous System Drugs	1,964	0.61	668,830	0.28
R	Respiratory System	4,170	1.30	3,983,645	1.66
R05CB	Mucolytics (Inhaled)	4,170	1.30	3,983,645	1.66
V	Various	557	0.17	580,790	0.24
V03AC	Iron Chelating Agents	557	0.17	580,790	0.24
	TOTAL	321,651	100%	€239,325,176	100%

Note: Based on the data available from claims submitted, the ingredient cost shown is the gross cost before discount.

Table 21 GMS: Average Payment to Doctors in Panel Ranges

Health Service Executive	Average Panel Ranges in 2008							
	0-100 €	101-250 €	251-500 €	501-1,000 €	1,001-1,500 €	1,501-2,000 €	2,001 and Over €	
East Coast Area	27,099 (27)	107,565 (33)	188,626 (50)	267,632 (57)	347,811 (12)	-	-	
South Western Area	24,222 (36)	63,521 (27)	150,245 (40)	233,686 (92)	337,520 (44)	419,688 (11)	432,426 (3)	
Northern Area	26,972 (34)	81,030 (22)	132,415 (41)	257,823 (64)	337,158 (38)	521,735 (16)	703,501 (1)	
Midland	22,446 (16)	58,442 (8)	111,257 (14)	258,349 (49)	372,883 (29)	398,121 (9)	-	
Mid-Western	18,034 (23)	62,165 (7)	143,471 (33)	243,264 (82)	346,447 (30)	461,327 (9)	-	
North Eastern	2,299 (1)	43,819 (6)	117,168 (23)	230,098 (77)	310,052 (37)	400,065 (6)	-	
North Western	16,449 (5)	63,948 (8)	157,994 (18)	228,395 (51)	349,345 (39)	489,050 (11)	525,584 (1)	
South Eastern	24,680 (7)	52,494 (9)	136,643 (34)	234,245 (120)	342,513 (46)	489,073 (11)	-	
Southern	17,746 (62)	66,802 (40)	146,821 (68)	255,786 (151)	382,061 (50)	467,529 (6)	592,846 (2)	
Western	10,970 (24)	77,970 (13)	130,238 (46)	254,271 (103)	378,960 (50)	501,467 (3)	-	
National 2008	€20,917 (235)	€74,466 (173)	€145,290 (367)	€246,041 (846)	€351,858 (375)	€465,472 (82)	€530,293 (7)	
National 2007	€17,547 (232)	€69,062 (194)	€140,165 (376)	€237,617 (843)	€342,082 (348)	€445,510 (65)	€481,735 (7)	

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from the above table.

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

(iii) The average payment to doctors in each panel range is the gross payments divided by the number of doctors in that range.

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

Table 21.1 GMS: Number of Doctors in Payment Ranges

2008 (2007 in brackets)

Health Service Executive	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
East Coast Area	17 (17)	9 (8)	14 (19)	22 (22)	9 (16)	21 (20)	19 (13)	14 (14)	8 (8)	36 (35)	8 (6)	2 (2)
South Western Area	29 (30)	18 (20)	19 (16)	20 (24)	17 (14)	20 (12)	18 (16)	12 (19)	19 (17)	48 (49)	25 (20)	8 (6)
Northern Area	28 (28)	8 (9)	23 (27)	12 (8)	12 (19)	21 (14)	13 (14)	13 (16)	13 (11)	41 (39)	21 (15)	11 (11)
Midland	15 (13)	6 (8)	7 (4)	2 (3)	4 (5)	8 (9)	6 (5)	10 (13)	11 (11)	32 (30)	21 (14)	3 (2)
Mid-Western	21 (21)	5 (7)	7 (10)	11 (12)	12 (19)	13 (19)	15 (19)	24 (17)	18 (14)	34 (37)	18 (12)	6 (3)
North Eastern	4 (5)	5 (3)	7 (9)	6 (8)	15 (13)	7 (14)	18 (23)	17 (19)	16 (17)	41 (37)	10 (4)	4 (2)
North Western	6 (5)	2 (3)	5 (4)	6 (6)	8 (8)	6 (13)	15 (8)	11 (10)	11 (14)	38 (40)	19 (13)	6 (6)
South Eastern	8 (10)	3 (5)	13 (6)	10 (10)	8 (14)	24 (24)	29 (22)	22 (26)	24 (26)	63 (58)	15 (11)	8 (6)
Southern	45 (48)	32 (28)	28 (27)	21 (22)	19 (22)	28 (31)	23 (34)	34 (35)	34 (34)	75 (64)	28 (19)	11 (8)
Western	19 (22)	13 (18)	13 (11)	10 (21)	20 (12)	16 (22)	15 (12)	18 (21)	20 (20)	59 (54)	25 (19)	10 (7)
National	192 (199)	101 (109)	136 (133)	120 (136)	124 (142)	164 (184)	171 (166)	175 (190)	174 (172)	467 (443)	190 (133)	69 (53)

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from the above table.

(ii) Above table relates to the payments listed in Table 3.

(iii) Doctors payment is exclusive of superannuation paid to retired DMOs.

Table 22 GMS: Number of Pharmacists in Dispensing Fee Ranges

2008 (2007 in brackets)

Health Service Executive	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
East Coast Area	9 (8)	7 (10)	13 (13)	17 (17)	14 (18)	13 (11)	11 (10)	10 (6)	7 (7)	5 (3)	2 (2)	4 (3)	12 (7)
South Western Area	17 (21)	21 (23)	16 (20)	16 (25)	24 (21)	16 (16)	19 (16)	8 (11)	12 (11)	9 (6)	11 (2)	6 (10)	25 (13)
Northern Area	6 (12)	18 (15)	12 (16)	19 (18)	15 (14)	13 (17)	12 (18)	14 (8)	13 (8)	5 (5)	4 (6)	7 (6)	30 (18)
Midland	2 (1)	4 (8)	6 (3)	4 (8)	7 (7)	9 (4)	3 (7)	6 (12)	11 (3)	8 (10)	4 (4)	6 (6)	19 (8)
Mid-Western	3 (5)	9 (9)	15 (8)	4 (12)	15 (17)	16 (18)	16 (14)	10 (11)	11 (10)	7 (4)	10 (10)	9 (6)	20 (6)
North Eastern	8 (10)	13 (8)	8 (11)	9 (10)	11 (13)	16 (19)	14 (17)	17 (9)	10 (10)	5 (6)	8 (2)	1 (4)	19 (12)
North Western	4 (4)	5 (4)	2 (5)	9 (7)	6 (8)	9 (14)	10 (4)	6 (10)	9 (5)	6 (1)	3 (3)	2 (5)	17 (10)
South Eastern	4 (7)	7 (7)	10 (6)	3 (12)	17 (21)	18 (11)	14 (16)	12 (17)	14 (10)	9 (9)	11 (13)	11 (4)	35 (23)
Southern	7 (6)	10 (17)	12 (15)	25 (29)	18 (24)	19 (23)	23 (27)	21 (16)	27 (11)	7 (14)	9 (6)	10 (9)	32 (21)
Western	4 (8)	6 (10)	13 (12)	13 (15)	13 (12)	16 (15)	11 (12)	11 (11)	9 (6)	9 (8)	9 (11)	5 (9)	34 (15)
National	64 (82)	100 (111)	107 (109)	119 (153)	140 (155)	145 (148)	133 (141)	115 (111)	123 (81)	70 (66)	71 (59)	61 (62)	243 (133)

Note: Pharmacies that entered or left the Scheme during the year are not included in the above table.

Table 23 DP: Number of Eligible Persons and Number and Cost of Pharmacists Claims

Health Service Executive	*Number of Persons Covered	Unique Number of Claimants	Number of Items	Cost per Item €	Gross Cost €	Net Cost per Claimant €	Paid by HSE €
Eastern Areas	554,003	240,810	5,368,332	37.50	201,338,045	528.93	127,371,933
Midland	101,300	46,692	901,493	34.59	31,181,889	405.81	18,948,232
Mid-Western	166,918	61,118	1,155,114	35.35	40,829,498	399.70	24,428,632
North Eastern	147,643	64,627	1,252,689	34.75	43,535,817	403.22	26,059,024
North Western	65,259	25,760	490,976	35.94	17,647,602	412.85	10,635,109
South Eastern	161,314	74,483	1,521,078	34.38	52,291,909	417.19	31,073,276
Southern	266,412	109,278	2,106,461	37.50	78,986,034	445.20	48,650,179
Western	161,564	64,819	1,111,295	36.89	40,994,890	381.56	24,732,061
National 2008	1,624,413	687,587	13,907,438	€36.44	€506,805,684	€453.61	€311,898,446
National 2007	1,583,738	667,782	13,429,945	€36.57	€491,186,086	€460.23	€307,334,094

Note: *As at 31st December 2008.

Table 23.1 DP: Number of Pharmacists in Dispensing Fee/Mark-Up Ranges

2008 (2007 in brackets)

Health Service Executive	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
East Coast Area	14 (12)	19 (15)	23 (23)	19 (19)	13 (13)	13 (10)	6 (8)	7 (4)	2 (4)	2 (1)	2 (2)	3 (5)	4 (1)
South Western Area	19 (22)	44 (45)	23 (21)	29 (25)	17 (18)	15 (12)	10 (10)	8 (9)	7 (10)	10 (5)	7 (7)	3 (3)	8 (8)
Northern Area	21 (19)	26 (26)	21 (28)	21 (10)	14 (15)	12 (17)	11 (13)	16 (10)	6 (5)	1 (2)	8 (6)	3 (4)	10 (8)
Midland	6 (8)	17 (12)	15 (15)	18 (16)	8 (5)	5 (6)	9 (6)	3 (5)	2 (2)	3 (4)	1 (-)	- (2)	2 (-)
Mid-Western	20 (19)	28 (24)	32 (26)	23 (23)	17 (16)	10 (8)	5 (5)	4 (2)	1 (3)	3 (2)	1 (2)	1 (-)	-
North Eastern	20 (20)	26 (19)	29 (32)	20 (20)	12 (7)	9 (8)	5 (9)	6 (6)	5 (4)	3 (4)	4 (2)	-	1 (1)
North Western	21 (19)	26 (18)	14 (18)	14 (11)	4 (4)	3 (5)	2 (1)	1 (1)	-	-	1 (-)	- (1)	-
South Eastern	22 (20)	28 (26)	31 (32)	26 (24)	21 (20)	16 (13)	5 (4)	6 (10)	6 (2)	2 (-)	- (2)	-	2 (2)
Southern	16 (17)	39 (44)	45 (45)	36 (36)	34 (25)	17 (18)	7 (9)	6 (8)	7 (7)	3 (1)	3 (2)	2 (2)	6 (5)
Western	24 (23)	41 (43)	26 (23)	22 (17)	15 (14)	10 (10)	7 (5)	5 (4)	3 (5)	-	1 (-)	-	- (1)
National	183 (179)	294 (272)	259 (263)	228 (201)	155 (137)	110 (107)	67 (70)	62 (59)	39 (42)	27 (19)	28 (23)	12 (17)	33 (26)

Note: (i) Pharmacies that entered or left the Scheme during the year are not included in the above table.

(ii) The above figures do not include the monthly co-payment of €90 paid by an individual or family to the pharmacist.

Table 24 LTI: Number of Eligible Persons and Number and Cost of Pharmacists Claims

Health Service Executive	*Number of Eligible Persons	Unique Number of Claimants	Number of Items	Cost per Item €	Total Cost €	Cost per Claimant €
Eastern Areas	60,885	26,090	1,123,158	53.55	60,140,820	2,305.13
Midland	6,937	3,797	160,550	49.37	7,926,090	2,087.46
Mid-Western	8,185	4,550	180,916	48.32	8,741,848	1,921.29
North Eastern	9,500	5,687	240,695	51.73	12,450,747	2,189.33
North Western	6,842	3,858	166,229	52.46	8,720,919	2,260.48
South Eastern	12,734	6,830	295,681	49.05	14,503,447	2,123.49
Southern	8,672	7,349	297,752	53.68	15,982,227	2,174.75
Western	6,652	4,773	178,443	52.86	9,432,897	1,976.30
National 2008	120,407	62,934	2,643,424	€52.17	€137,898,995	€2,191.17
National 2007	112,580	59,040	2,352,620	€52.90	€124,458,135	€2,108.03

Note: * As at 31st December 2008.

Table 24.1 LTI: Number of Pharmacists in Dispensing Fee/Mark-Up Ranges

2008 (2007 in brackets)

Health Service Executive	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 and over
East Coast Area	16 (13)	20 (23)	21 (26)	20 (14)	12 (10)	11 (9)	26 (21)
South Western Area	26 (29)	31 (42)	41 (35)	24 (20)	15 (16)	15 (16)	47 (36)
Northern Area	13 (14)	32 (37)	28 (26)	20 (19)	18 (23)	17 (7)	40 (35)
Midland	14 (11)	21 (26)	18 (12)	14 (12)	7 (8)	4 (5)	11 (7)
Mid-Western	37 (32)	39 (44)	38 (30)	15 (12)	4 (6)	6 (3)	6 (3)
North Eastern	30 (28)	24 (27)	34 (26)	16 (16)	11 (16)	9 (3)	15 (15)
North Western	19 (15)	14 (13)	13 (15)	16 (14)	5 (9)	8 (3)	11 (8)
South Eastern	34 (29)	25 (34)	34 (31)	31 (29)	20 (16)	9 (9)	12 (7)
Southern	41 (47)	70 (68)	45 (55)	36 (23)	9 (8)	6 (6)	11 (9)
Western	45 (48)	47 (42)	25 (27)	17 (12)	10 (10)	6 (2)	3 (3)
National	275 (266)	323 (356)	297 (283)	209 (171)	111 (122)	91 (63)	182 (144)

Note: Pharmacies that entered or left the Scheme during the year are not included in the above table.

Table 25 EEA: Number and Cost of Pharmacists Claims

Health Service Executive	Number of Items	Cost per Item €	Total Cost €
East Coast Area	3,523	21.82	76,875
South Western Area	5,943	23.95	142,356
Northern Area	3,543	24.77	87,749
Midland	4,267	25.10	107,102
Mid-Western	10,516	24.09	253,286
North Eastern	5,609	26.57	149,044
North Western	11,127	25.50	283,759
South Eastern	9,831	24.76	243,415
Southern	22,016	23.76	523,063
Western	15,447	24.56	379,346
National 2008	91,822	€24.46	€2,245,995
National 2007	95,652	€24.37	€2,330,737

Table 26 DTS: Number of Treatments

Health Service Executive	Above the Line	Below the Line	Total
Eastern Areas	301,316	24,104	325,420
Midland	67,217	7,633	74,850
Mid-Western	94,895	11,616	106,511
North Eastern	93,324	11,740	105,064
North Western	61,808	4,642	66,450
South Eastern	127,476	16,587	144,063
Southern	208,347	19,918	228,265
Western	130,134	15,188	145,322
National 2008	1,084,517	111,428	1,195,945
National 2007	973,599	105,279	1,078,878

Table 26.1 DTS: Number of Dentists in Payment Ranges

2008 (2007 in brackets)

Health Service Executive	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
Eastern Areas	15 (29)	22 (27)	17 (27)	16 (20)	21 (22)	7 (9)	12 (16)	12 (15)	14 (19)	16 (7)	6 (9)	3 (3)	40 (21)
Midland	1 (15)	1 (5)	4 (9)	1 (13)	2 (10)	2 (5)	5 (8)	6 (7)	3 (3)	2 (3)	3 (3)	2 (1)	12 (8)
Mid-Western	8 (4)	9 (3)	8 (1)	8 (3)	8 (3)	6 (4)	7 (7)	7 (3)	2 (5)	5 (2)	2 (2)	3 (4)	13 (5)
North Eastern	4 (8)	6 (3)	5 (5)	2 (10)	8 (8)	4 (6)	3 (5)	3 (2)	9 (4)	2 (3)	3 (1)	1 (2)	14 (11)
North Western	3 (3)	1 (2)	1 (2)	2 (1)	- (1)	1 (1)	1 (2)	- (4)	4 (3)	2 (1)	4 (6)	1 (2)	7 (6)
South Eastern	5 (3)	2 (2)	3 (7)	6 (3)	6 (9)	6 (8)	5 (4)	4 (7)	2 (10)	4 (3)	3 (7)	8 (4)	23 (8)
Southern	19 (24)	24 (26)	29 (33)	25 (22)	19 (25)	16 (13)	21 (14)	13 (18)	11 (13)	10 (7)	5 (5)	5 (3)	17 (8)
Western	14 (21)	6 (9)	5 (11)	7 (5)	2 (2)	8 (6)	3 (9)	7 (6)	4 (7)	3 (4)	4 (5)	7 (3)	22 (15)
National	69 (107)	71 (77)	72 (95)	67 (77)	66 (80)	50 (52)	57 (65)	52 (62)	49 (64)	44 (30)	30 (38)	30 (22)	148 (82)

Note: Dentists who entered or left the Scheme during the year are not included in the above table.

Table 27 HSE-COS: Number of Treatments and Cost of Claims

Health Service Executive	Number of Treatments	Cost of Claims €
Eastern Areas	148,394	6,067,750
Midland	36,319	1,463,303
Mid-Western	50,002	1,946,124
North Eastern	40,312	1,572,437
North Western	40,729	1,537,538
South Eastern	79,217	3,075,269
Southern	80,291	3,202,668
Western	55,018	2,132,677
National 2008	530,282	€20,997,766
National 2007	493,504	€20,294,863

Note: Optometrists/Ophthalmologists were also paid in respect of: Health (Amendment) Act 1996 €71,459; Optical services for Teenagers €160,404; Optical services for Children €1,174,801.

Table 27.1 HSE-COS: Number of Optometrists/Ophthalmologists in Payment Ranges

2008 (2007 in brackets)

Health Service Executive	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
Eastern Areas	48 (44)	28 (31)	20 (14)	13 (15)	6 (6)	5 (4)	4 (3)	1 (2)	1 (3)	-	3 (1)	2 (-)	5 (5)
Midland	12 (13)	2 (5)	3 (1)	5 (6)	6 (5)	2 (2)	1 (-)	- (1)	1 (-)	-	-	-	1 (1)
Mid-Western	10 (12)	3 (4)	7 (7)	2 (3)	4 (2)	1 (-)	1 (1)	-	-	-	-	-	3 (3)
North Eastern	19 (19)	10 (8)	6 (6)	2 (4)	3 (3)	2 (1)	- (1)	1 (-)	1 (-)	- (1)	-	-	-
North Western	5 (5)	6 (4)	3 (5)	4 (4)	5 (4)	3 (3)	2 (1)	-	-	-	-	-	1 (1)
South Eastern	14 (8)	11 (11)	5 (6)	4 (2)	- (2)	6 (8)	1 (3)	4 (3)	2 (-)	2 (-)	1 (1)	-	2 (2)
Southern	13 (11)	19 (15)	9 (5)	6 (12)	6 (4)	4 (4)	4 (1)	-	-	-	-	-	3 (3)
Western	11 (10)	16 (13)	8 (9)	12 (12)	- (2)	-	-	-	-	-	- (1)	-	2 (1)
National	132 (122)	95 (91)	61 (53)	48 (58)	30 (28)	23 (22)	13 (10)	6 (6)	5 (3)	2 (1)	4 (3)	2 (-)	17 (16)

Note: Optometrists/Ophthalmologists who entered or left the Scheme during the year are not included in the above table.

Table 28 GMS: Investment in General Practice Development

Health Service Executive	2008 €	2007 €
Eastern Areas	1,816,863	1,976,872
Midland	303,491	201,796
Mid-Western	347,771	473,941
North Eastern	372,795	502,719
*North Western	-	-
South Eastern	262,712	951,790
Southern	394,323	736,767
Western	1,127,692	957,898
National	€4,625,647	€5,801,783

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

**No funds available to draw down in 2008.*

