

Supplementary Table 4 - Overall BNF code and drug prescribing for the month of May 2020. Absolute number of prescribed items is reported as N_{obs} , forecast number of prescribed items and 99% prediction intervals are reported as N_{for} [99%PI], and per cent difference from prediction is reported as % difference.

Section/Drug Name	N_{obs}	N_{for} [99CI]	% difference
101 Dyspepsia and Gastro-Oesophageal Reflux Disease	350,193	356,396[319,958-392,833]	-1.7
Alginic acid compound preparations	339,402	342,996 [307,684-378,308]	-1
Co-magaldrox (Magnesiumaluminium hydroxide)	4,253	4,198 [3,034-5,362]	1.3
Simeticone	1,965	1,530 [884-2,175]	28.5
Magnesium hydroxide	1,243	1,898 [341-3,456]	-34.5
Aluminium and magnesium and activated simeticone	1,118	1,016 [510-1,522]	10
Magnesium oxide	355	353 [254-452]	0.6
Compound alginates and proprietary indigestion preparations	415	322 [221-423]	28.7
Magnesium trisilicate	270	344 [-278-966]	-21.5
Aluminium and magnesium and oxetacaine	239	251 [172-331]	-4.9
Aluminium hydroxide	31	-231 [-593-131]	-113.4
Magnesium carbonate	34	39 [15-63]	-13.1
Co-simalcite (Simeticonehydrotalcite)	8	-48 [-222-126]	-116.6
Magnesium sulphate	1	1 [-2-3]	67.8
102 Antispasmodics & Other Drugs Altering Gut Motility	368,912	408,335[375,624-441,046]	-9.7
Mebeverine hydrochloride	164,359	183,239 [168,769-197,710]	-10.3
Hyoscine butylbromide	126,204	134,819 [123,390-146,248]	-6.4
Glycopyrronium bromide	44,736	46,648 [38,107-55,188]	-4.1
Peppermint oil	40,956	45,703 [41,394-50,012]	-10.4
Alverine citrate	18,739	19,401 [17,228-21,574]	-3.4
Mebeverine hydrochloride compound preparations	5,525	5,598 [4,779-6,417]	-1.3
Propantheline bromide	3,469	5,800 [5,018-6,582]	-40.2
Dicycloverine hydrochloride	2,412	2,604 [1,566-3,642]	-7.4
Dicycloverine hydrochloride compound preparations	2,160	2,324 [1,754-2,894]	-7.1

Belladonna alkaloids	136	208 [68-348]	-34.6
Compound antispasmodic preparations	6	-9 [-44-26]	-167.2
Alverine citratesimeticone	2	-25 [-136-87]	-108.1
103 Antisecretory Drugs and Mucosal Protectants	5,564,685	6,186,409[5,708,595-6,664,223]	-10
Omeprazole	2,722,641	2,836,887 [2,589,234-3,084,540]	-4
Lansoprazole	2,326,438	2,398,179 [2,236,508-2,559,850]	-3
Ranitidine hydrochloride	164,530	579,323 [539,116-619,530]	-71.6
Esomeprazole	180,625	188,967 [174,856-203,079]	-4.4
Pantoprazole	116,636	116,583 [107,671-125,494]	0
Rabeprazole sodium	29,431	29,925 [27,577-32,273]	-1.7
Cimetidine	16,492	7,029 [3,290-10,768]	134.6
Famotidine	4,347	1,593 [906-2,279]	173
Nizatidine	1,243	2,035 [470-3,600]	-38.9
Sucralfate	1,359	1,304 [-511-3,118]	4.3
Other test for helicobacter pylori preparations	337	668 [323-1,013]	-49.5
Misoprostol	453	269 [105-433]	68.5
Pirenzepine	181	114 [52-175]	59.1
104 Acute diarrhoea	129,865	145,036[132,660-157,411]	-10.5
Loperamide hydrochloride	129,462	145,452 [132,976-157,928]	-11
Loperamide hydrochloride and simeticone	248	299 [235-363]	-17
Co-phenotrope (Diphenox hydrochlorideatropine sulfate)	122	-748 [-2,181-685]	-116.3
Opium and morphine	33	84 [-63-231]	-60.7
105 Chronic bowel disorders	205,405	217,784[202,719-232,848]	-5.7
Budesonide	303,261	307,949 [277,780-338,118]	-1.5
Mesalazine (Systemic)	122,315	129,365 [120,733-137,997]	-5.4
Sulfasalazine	68,206	71,668 [66,314-77,022]	-4.8
Prednisolone sodium phosphate	4,865	6,321 [4,749-7,892]	-23
Balsalazide sodium	3,660	3,863 [3,485-4,240]	-5.2

Prednisolone sodium metasulphobenzoate	1,590	1,573 [1,275-1,871]	1.1
Olsalazine sodium	904	969 [659-1,279]	-6.7
Beclometasone dipropionate (Systemic)	381	256 [173-340]	48.6
106 Laxatives	1,503,402	1,578,680[1,460,266-1,697,094]	-4.8
Macrogol 3350	530,109	540,324 [491,039-589,610]	-1.9
Senna	326,284	353,869 [298,770-408,968]	-7.8
Lactulose	216,442	215,498 [192,646-238,350]	0.4
Docusate sodium	191,151	213,683 [200,526-226,840]	-10.5
Ispaghula husk	87,676	90,273 [81,230-99,316]	-2.9
Bisacodyl	82,533	87,544 [47,530-127,559]	-5.7
Glycerol	18,249	17,359 [15,596-19,123]	5.1
Sodium picosulfate	14,576	15,202 [13,736-16,669]	-4.1
Prucalopride	10,955	12,569 [11,605-13,533]	-12.8
Sodium citrate (Rectal)	7,470	7,128 [6,398-7,858]	4.8
Phosphates (Rectal)	5,206	5,464 [5,045-5,883]	-4.7
Sterculia	4,176	4,112 [3,584-4,641]	1.5
Linaclotide	3,968	4,221 [2,113-6,329]	-6
Naloxegol	2,758	3,135 [2,840-3,431]	-12
Magnesium hydroxide	1,243	1,898 [341-3,456]	-34.5
Methylcellulose	1,106	982 [41-1,922]	12.7
Bowel cleansing solutions	240	376 [195-557]	-36.2
Co-danthramer (Dantronpoloxamer 188)	122	267 [-702-1,237]	-54.4
Arachis oil	73	77 [38-116]	-5
Co-danthrusate (Dantrondocusate sodium)	27	188 [-748-1,125]	-85.7
Macrogol 4000	13	-1,071 [-2,697-556]	-101.2
Castor oil	5	3 [-4-10]	52.7
Other osmotic laxative preparations	3	10 [6-14]	-70.2
Other stimulant laxative preparations	6	-26 [-62-9]	-122.8

Lubiprostone	1	-133 [-555-290]	-100.8
Phosphates	3	4 [-20-28]	-21.1
Methylnaltrexone bromide	2	-1 [-12-10]	-368.6
107 Local Prepn for Anal & Rectal Disorders	97,182	99,616[86,907-112,326]	-2.4
Prednisolone	485,855	614,566 [543,975-685,157]	-20.9
Hydrocortisone	371,323	455,934 [401,508-510,360]	-18.6
Glyceryl trinitrate	130,341	152,843 [137,898-167,787]	-14.7
Zinc oxide	27,011	25,685 [19,926-31,443]	5.2
Fluocortolone	203	410 [-481-1,302]	-50.5
Hamamelis	85	92 [61-123]	-7.6
Other soothing haemorrhoidal preparations	82	85 [44-127]	-3.7
Phenol	30	50 [11-89]	-40.1
108 Stoma care	56	0[-265-265]	41830.5
	56	0 [-265-265]	41830.5
109 Drugs affecting intestinal secretions	71,962	84,234[77,657-90,810]	-14.6
Pancreatin	44,918	55,580 [50,351-60,808]	-19.2
Ursodeoxycholic acid	27,042	28,669 [26,860-30,478]	-5.7
Other preparations for biliary disorders	2	6 [-5-17]	-66.4
201 Positive inotropic drugs	224,827	239,302[218,068-260,536]	-6
	224,827	239,302 [218,068-260,536]	-6
202 Diuretics	2,498,199	2,669,600[2,467,942-2,871,257]	-6.4
Furosemide	930,821	1,010,639 [935,590-1,085,688]	-7.9
Bendroflumethiazide	670,535	699,977 [607,672-792,282]	-4.2
Indapamide	405,306	440,071 [403,496-476,646]	-7.9
Spironolactone	228,146	246,850 [229,661-264,040]	-7.6
Bumetanide	143,955	154,435 [143,622-165,249]	-6.8
Eplerenone	71,416	76,940 [72,031-81,849]	-7.2
Co-amilofruse (Amiloride hydrochloridefrusemide)	23,460	23,405 [17,742-29,068]	0.2

Amiloride hydrochloride	11,183	12,260 [9,191-15,330]	-8.8
Co-amilozide (Amiloride hydrochloridehydrochlorothiazide)	7,284	7,017 [5,047-8,987]	3.8
Torsemide	1,340	1,240 [1,034-1,447]	8
Metolazone	1,984	1,450 [1,089-1,810]	36.9
Chlortalidone	1,060	1,172 [961-1,383]	-9.5
Amiloride hydrochloride with loop diuretics	425	428 [268-588]	-0.6
Xipamide	253	277 [195-359]	-8.6
Spirolactone with loop diuretics	279	304 [231-376]	-8.1
Triamterene with loop diuretics	265	261 [164-358]	1.4
Chlorothiazide	242	232 [164-300]	4.2
Hydrochlorothiazide	137	110 [61-159]	24.5
Co-flumactone (Hydroflumethiazidespirolactone)	58	21 [-24-67]	171.2
Triamterene with thiazides	45	68 [33-102]	-33.4
Triamterene	3	2 [-60-64]	30.6
Co-triamterzide(Triamterenehydrochlorothiazide)	2	5 [-53-63]	-57.1
203 Anti-arrhythmic drugs	76,866	81,220[74,730-87,710]	-5.4
Flecainide acetate	34,751	37,461 [34,701-40,221]	-7.2
Amiodarone hydrochloride	37,320	39,014 [35,229-42,799]	-4.3
Dronedarone hydrochloride	1,657	1,892 [1,555-2,229]	-12.4
Propafenone hydrochloride	1,440	1,550 [1,377-1,722]	-7.1
Disopyramide	985	1,026 [782-1,270]	-4
Disopyramide phosphate	526	600 [481-718]	-12.3
Mexiletine hydrochloride	179	175 [43-308]	2.1
Quinidine sulfate	8	13 [-3-28]	-36.1
204 Beta-adrenoceptor blocking drugs	3,209,677	3,511,350[3,287,242-3,735,457]	-8.6
Bisoprolol fumarate	2,062,886	2,265,508 [2,108,812-2,422,204]	-8.9
Atenolol	486,979	516,707 [456,393-577,020]	-5.8
Propranolol hydrochloride	474,826	523,134 [489,464-556,805]	-9.2

Carvedilol	47,695	52,335 [49,089-55,580]	-8.9
Nebivolol	47,020	51,034 [47,660-54,407]	-7.9
Sotalol hydrochloride	36,387	38,106 [33,599-42,614]	-4.5
Metoprolol tartrate	27,814	23,797 [5,866-41,728]	16.9
Co-tenidone (Atenololchlortalidone)	10,857	11,303 [8,813-13,792]	-3.9
Labetalol hydrochloride	8,541	6,314 [4,124-8,504]	35.3
Celiprolol hydrochloride	2,517	2,706 [1,373-4,040]	-7
Nadolol	1,162	1,232 [372-2,093]	-5.7
Atenolol with calcium channel blocker	962	882 [504-1,260]	9
Acebutolol hydrochloride	704	715 [545-885]	-1.5
Timolol with diuretic	12	36 [-65-137]	-66.8
Pindolol	6	-121 [-292-49]	-104.9
205 Hypertension and heart failure	5,887,157	6,376,109[5,968,633-6,783,585]	-7.7
Ramipril	2,388,544	2,604,339 [2,439,449-2,769,228]	-8.3
Losartan potassium	848,431	930,681 [873,124-988,238]	-8.8
Lisinopril	677,704	734,514 [680,990-788,038]	-7.7
Candesartan cilexetil	579,653	634,618 [594,341-674,896]	-8.7
Doxazosin mesilate	542,622	588,315 [550,020-626,611]	-7.8
Perindopril erbumine	342,145	366,406 [338,923-393,889]	-6.6
Irbesartan	142,069	152,414 [140,754-164,075]	-6.8
Enalapril maleate	122,182	128,735 [116,384-141,085]	-5.1
Olmesartan medoxomil	34,555	38,757 [33,677-43,837]	-10.8
Valsartan	29,221	27,957 [14,733-41,180]	4.5
Clonidine hydrochloride	28,406	36,470 [33,224-39,716]	-22.1
Moxonidine	29,748	31,570 [28,869-34,270]	-5.8
Telmisartan	26,019	27,118 [24,766-29,471]	-4.1
Sacubitrilvalsartan	25,392	27,228 [25,517-28,939]	-6.7
Losartan potassium with diuretic	14,161	13,593 [10,400-16,786]	4.2

Hydralazine hydrochloride	14,892	16,356 [15,296-17,415]	-8.9
Lisinopril with diuretic	8,047	6,181 [2,849-9,512]	30.2
Irbesartan with diuretic	6,138	5,937 [2,593-9,282]	3.4
Methyldopa	5,360	6,178 [5,470-6,887]	-13.2
Trandolapril	5,288	5,131 [3,244-7,018]	3.1
Captopril	5,215	5,130 [3,888-6,372]	1.7
Valsartan with diuretic	4,295	4,441 [3,372-5,510]	-3.3
Eprosartan	3,963	3,970 [2,707-5,233]	-0.2
Terazosin hydrochloride	3,097	4,034 [2,758-5,310]	-23.2
Perindopril arginine with diuretic	3,186	3,152 [2,582-3,722]	1.1
Telmisartan with diuretic	2,610	2,702 [2,123-3,281]	-3.4
Prazosin hydrochloride	2,155	2,568 [2,065-3,072]	-16.1
Perindopril arginine	2,449	2,343 [1,724-2,961]	4.5
Minoxidil	1,926	2,129 [1,921-2,338]	-9.5
Olmesartan medoxomilamlodipine	1,469	1,581 [1,430-1,731]	-7.1
Aliskiren	1,332	1,497 [1,120-1,874]	-11
Olmesartan medoxomilhydrochlorothiazide	1,253	1,083 [822-1,345]	15.7
Enalapril maleate with diuretic	1,059	1,071 [814-1,328]	-1.1
Olmesartan medoxomilamlodipinehydrochlorothiazide	814	942 [666-1,218]	-13.6
Imidapril hydrochloride	528	576 [399-754]	-8.4
Ramipril with calcium channel blocker	488	558 [455-662]	-12.6
Quinapril hydrochloride	521	-52 [-6,662-6,558]	-1105.9
Fosinopril sodium	392	333 [-593-1,259]	17.8
Perindopril with calcium channel blocker	182	340 [270-409]	-46.4
Sildenafil(Vasodilator Antihypertensive)	235	204 [155-253]	15
Azilsartan medoxomil	68	56 [40-72]	21.7
Phenoxybenzamine hydrochloride	75	87 [17-158]	-14.3
Quinapril hydrochloride with diuretic	32	86 [22-151]	-63

Bosentan	6	4 [-8-16]	37.4
Perindopril erbumine with diuretic	1	-2 [-9-5]	-150.3
Macitentan	2	1 [-1-4]	95.5
Cilazapril	1	-85 [-534-365]	-101.2
Perindopril tosilate	1	6 [-77-89]	-83.8
Perindopril tosilateindapamide	1	0 [-41-41]	-3759.7
206 Nit,Calc Block & Other Antianginal Drugs	4,193,791	4,520,965[4,238,453-4,803,478]	-7.2
Amlodipine	2,551,516	2,754,869 [2,589,798-2,919,940]	-7.4
Isosorbide mononitrate	366,934	394,391 [365,777-423,005]	-7
Felodipine	298,710	321,882 [295,103-348,661]	-7.2
Lercanidipine hydrochloride	227,527	245,217 [229,578-260,856]	-7.2
Diltiazem hydrochloride	204,439	220,440 [202,906-237,973]	-7.3
Nifedipine	109,051	121,784 [105,310-138,258]	-10.5
Nicorandil	106,571	115,761 [104,066-127,455]	-7.9
Verapamil hydrochloride	51,111	53,979 [48,924-59,033]	-5.3
Lacidipine	46,924	50,742 [47,277-54,207]	-7.5
Ranolazine	44,438	47,327 [44,240-50,413]	-6.1
Ivabradine	40,804	44,988 [41,899-48,077]	-9.3
Naftidrofuryl oxalate	10,041	10,778 [8,729-12,828]	-6.8
Isosorbide dinitrate	5,489	5,765 [4,831-6,700]	-4.8
Valsartanamlodipine	1,875	2,092 [1,860-2,323]	-10.4
Cilostazol	1,570	1,723 [1,411-2,035]	-8.9
Pentoxifylline	1,492	1,670 [1,232-2,109]	-10.7
Nicardipine hydrochloride	1,167	1,027 [569-1,485]	13.7
Rutosides	796	784 [444-1,123]	1.6
Moxisylyte hydrochloride	90	112 [62-163]	-19.8
Trimetazidine hydrochloride	110	51 [23-79]	115.8
Nimodipine	47	50 [21-79]	-5.9

Acetyl-L-carnitine	2	2 [-2-6]	-6.5
207 Sympathomimetics	10,592	11,991[10,912-13,070]	-11.7
Midodrine hydrochloride	10,588	11,964 [10,902-13,025]	-11.5
Etilefrine hydrochloride	2	2 [-2-5]	23.8
208 Anticoagulants and protamine	1,539,272	1,692,155[1,560,866-1,823,444]	-9
Warfarin sodium	450,755	544,758 [446,913-642,602]	-17.3
Apixaban	546,866	599,195 [566,076-632,315]	-8.7
Rivaroxaban	365,237	406,800 [355,447-458,153]	-10.2
Edoxaban	115,778	120,232 [107,953-132,511]	-3.7
Dabigatran etexilate	35,133	39,351 [32,901-45,801]	-10.7
Enoxaparin	9,590	12,484 [10,854-14,114]	-23.2
Dalteparin sodium	6,648	7,821 [5,551-10,091]	-15
Tinzaparin sodium	4,486	5,592 [4,363-6,820]	-19.8
INR blood testing reagents	2,382	2,291 [1,665-2,917]	4
Acenocoumarol	1,595	1,740 [1,451-2,028]	-8.3
Heparin flushes	563	514 [339-690]	9.5
Fondaparinux sodium	85	116 [76-156]	-26.8
Pentosan polysulfate sodium	83	62 [27-97]	33.5
Phenindione	47	49 [0-98]	-4.1
Heparin sodium	18	15 [-3-32]	21.3
Heparin calcium	6	1 [-9-11]	615.5
209 Antiplatelet drugs	2,657,624	2,790,272[2,573,500-3,007,044]	-4.8
Aspirin	1,752,250	1,809,600 [1,628,107-1,991,093]	-3.2
Clopidogrel	838,203	912,810 [846,216-979,404]	-8.2
Ticagrelor	47,546	53,710 [47,609-59,810]	-11.5
Dipyridamole	18,395	16,070 [3,379-28,761]	14.5
Prasugrel	5,727	4,932 [4,183-5,680]	16.1
Dipyridamole and aspirin	39	-584 [-7,704-6,535]	-106.7

211 Antifibrinolytic drugs and haemostatics	32,112	39,040[35,279-42,800]	-17.7
Tranexamic acid	32,112	39,018 [35,203-42,833]	-17.7
212 Lipid-regulating drugs	6,261,716	6,689,544[6,272,278-7,106,810]	-6.4
Atorvastatin	3,951,374	4,322,808 [4,025,209-4,620,407]	-8.6
Simvastatin	1,612,277	1,665,462 [1,424,799-1,906,125]	-3.2
Rosuvastatin calcium	225,220	246,855 [231,309-262,400]	-8.8
Pravastatin sodium	198,636	213,846 [195,428-232,265]	-7.1
Ezetimibe	155,517	167,717 [155,559-179,875]	-7.3
Fenofibrate	45,572	47,622 [44,116-51,128]	-4.3
Bezafibrate	31,046	33,255 [29,920-36,589]	-6.6
Colesevelam hydrochloride	11,593	12,730 [10,213-15,248]	-8.9
Colestyramine	9,516	11,961 [9,944-13,978]	-20.4
Fluvastatin sodium	8,658	9,374 [8,066-10,682]	-7.6
Omega-3-acid ethyl esters	7,212	6,174 [578-11,769]	16.8
Ciprofibrate	1,737	1,875 [1,344-2,405]	-7.3
Simvastatin and ezetimibe	1,192	1,272 [707-1,836]	-6.3
Colestipol hydrochloride	1,325	803 [119-1,487]	65.1
Gemfibrozil	681	694 [566-822]	-1.9
Acipimox	145	136 [82-189]	6.9
Alirocumab	5	4 [-3-11]	24.8
Evolocumab	7	5 [1-9]	44
Fenofibratesimvastatin	2	3 [-31-37]	-31.1
301 Bronchodilators	2,420,292	2,638,560[2,436,988-2,840,132]	-8.3
Salbutamol	1,679,996	1,837,784 [1,685,292-1,990,276]	-8.6
Tiotropium bromide	273,104	292,791 [254,141-331,440]	-6.7
Beclometdipropformoterolglycopyrronium	90,957	105,694 [95,480-115,908]	-13.9
Umeclidinium bromidevilanterol	64,145	72,406 [68,735-76,078]	-11.4
Terbutaline sulphate	38,143	37,519 [32,591-42,447]	1.7

Umeclidinium bromide	45,428	50,185 [34,529-65,841]	-9.5
Glycopyrronium bromide	44,736	46,648 [38,107-55,188]	-4.1
Ipratropium bromide	35,277	36,785 [30,174-43,395]	-4.1
Theophylline	35,517	39,346 [36,188-42,504]	-9.7
Salmeterol	23,581	22,498 [15,945-29,051]	4.8
Tiotropium bromideolodaterol	23,271	26,476 [24,950-28,002]	-12.1
Indacaterolglycopyrronium	22,506	27,598 [23,598-31,598]	-18.5
Aclidinium bromide	20,317	19,523 [12,162-26,884]	4.1
Aminophylline hydrate	20,243	21,387 [19,258-23,517]	-5.4
Aclidinium bromideformoterol	14,901	16,519 [12,804-20,234]	-9.8
Formoterol fumarate	9,042	9,854 [8,468-11,241]	-8.2
Indacaterol maleate	1,323	1,404 [961-1,847]	-5.8
Ephedrine hydrochloride	440	472 [256-688]	-6.7
Bambuterol hydrochloride	257	259 [159-359]	-0.7
Olodaterol	232	256 [167-345]	-9.3
Aminophylline	6	1 [-20-23]	319.4
302 Corticosteroids (respiratory)	1,803,206	1,828,461[1,698,612-1,958,310]	-1.4
Beclometasone dipropionate	1,157,024	1,197,565 [1,106,238-1,288,892]	-3.4
Fluticasone propionate (Inhalation)	352,240	345,110 [292,856-397,363]	2.1
Budesonide	303,261	307,949 [277,780-338,118]	-1.5
Fluticasone furoate (Inhalation)	160,510	178,075 [165,822-190,328]	-9.9
Ciclesonide	4,052	3,790 [3,252-4,328]	6.9
303 Cromoglycate,Rel,Leukotriene Antagonists	290,052	290,169[272,325-308,014]	0
Montelukast	288,817	292,811 [274,412-311,210]	-1.4
Roflumilast	523	688 [579-798]	-24
Zafirlukast	7	-605 [-3,322-2,112]	-101.2
304 Antihist, Hyposensit & Allergic Emergen	1,206,536	1,291,810[1,123,980-1,459,639]	-6.6
Cetirizine hydrochloride	373,662	391,127 [311,918-470,336]	-4.5

Fexofenadine hydrochloride	375,726	366,818 [326,321-407,315]	2.4
Loratadine	156,611	163,015 [127,880-198,150]	-3.9
Promethazine hydrochloride	125,715	123,468 [113,314-133,622]	1.8
Chlorphenamine maleate	73,418	86,584 [68,963-104,206]	-15.2
Adrenaline	32,039	34,263 [25,471-43,055]	-6.5
Hydroxyzine hydrochloride	31,652	34,014 [26,849-41,180]	-6.9
Desloratadine	19,114	19,962 [16,275-23,649]	-4.2
Levocetirizine	5,578	5,768 [2,647-8,889]	-3.3
Acrivastine	4,591	4,708 [3,624-5,793]	-2.5
Alimemazine tartrate	2,298	2,176 [844-3,509]	5.6
Diphenhydramine hydrochloride	2,459	2,436 [1,740-3,131]	1
Mizolastine	2,344	2,326 [1,920-2,732]	0.8
Ketotifen fumarate	1,673	1,943 [1,435-2,452]	-13.9
Clemastine fumarate	395	375 [303-447]	5.3
Cyproheptadine hydrochloride	204	259 [166-353]	-21.3
Timothy grass pollen allergen extract	149	187 [142-232]	-20.3
Rupatadine fumarate	151	221 [-233-675]	-31.7
Bilastine	117	129 [55-203]	-9.2
C1-Esterase inhibitor	6	7 [-7-22]	-20
Omalizumab	1	-2 [-10-6]	-150.8
307 Mucolytics	236,283	252,950[236,354-269,546]	-6.6
Carbocisteine	230,499	249,662 [233,105-266,218]	-7.7
Acetylcysteine	6,750	7,168 [5,730-8,607]	-5.8
Dornase alfa	697	676 [505-847]	3.1
Erdosteine	642	713 [489-938]	-10
Mannitol	1	0 [-4-4]	402.3
308 Aromatic inhalations	42	211[-49-471]	-80.1
Menthol	9,456	10,477 [9,554-11,400]	-9.7

Benzoin	5	6 [-7-19]	-14.6
Other aromatic inhalation preparations	1	-3 [-12-7]	-138
309 Cough preparations	11,562	14,195[-11,518-39,908]	-18.5
Codeine phosphate	406,371	444,122 [408,039-480,204]	-8.5
Simple	2,824	3,224 [-9,947-16,396]	-12.4
Pholcodine	2,232	2,870 [-5,269-11,010]	-22.2
Guaifenesin	71	120 [-2-242]	-41.1
Dextromethorphan hydrobromide	50	71 [-3-144]	-29.5
Other expectorantand demulcent cough preparations	7	3 [-13-19]	122.5
Squill	4	14 [-40-68]	-71.2
Dextromethorphan hydrobrom compound preparations	4	2 [-17-21]	63
310 Systemic nasal decongestants	1,642	2,022[-1,413-5,458]	-18.8
Pseudoephedrine hydrochloride	1,580	1,956 [-1,470-5,382]	-19.2
401 Hypnotics and anxiolytics	1,128,147	1,212,813[1,119,950-1,305,676]	-7
Zopiclone	401,556	424,811 [389,737-459,885]	-5.5
Diazepam	367,822	419,818 [385,866-453,769]	-12.4
Melatonin	96,367	98,622 [92,162-105,082]	-2.3
Lorazepam	89,040	93,417 [86,184-100,650]	-4.7
Temazepam	65,362	68,967 [50,519-87,415]	-5.2
Zolpidem tartrate	48,958	52,902 [48,303-57,500]	-7.5
Nitrazepam	30,766	32,429 [26,955-37,904]	-5.1
Buspirone hydrochloride	15,177	15,870 [14,792-16,948]	-4.4
Oxazepam	5,383	5,666 [4,933-6,399]	-5
Chlordiazepoxide hydrochloride	3,186	2,679 [179-5,179]	18.9
Lormetazepam	1,228	1,659 [1,308-2,010]	-26
Loprazolam mesilate	1,246	236 [-852-1,324]	428.5
Chloral hydrate	1,016	1,039 [927-1,152]	-2.3
Clomethiazole	665	431 [-11-874]	54.1

Sodium oxybate	90	104 [74-133]	-13.2
Amobarbital sodium	80	76 [29-123]	5.2
Secobarbital sodium	93	76 [19-133]	21.9
Cloral betaine	51	91 [-342-523]	-43.7
Meprobamate	22	23 [-22-67]	-3.4
Clomethiazole edisilate	23	149 [71-228]	-84.6
Butobarbital	14	20 [-11-52]	-31.3
Alprazolam	2	1 [-2-3]	142.9
402 Drugs used in psychoses and related disorder	1,023,518	1,074,911[1,005,397-1,144,425]	-4.8
Quetiapine	315,212	330,028 [308,946-351,110]	-4.5
Olanzapine	200,989	214,363 [199,279-229,447]	-6.2
Risperidone	141,511	148,731 [137,899-159,563]	-4.9
Aripiprazole	105,099	110,448 [103,740-117,157]	-4.8
Lithium carbonate	70,409	74,481 [69,580-79,383]	-5.5
Valproic acid	47,785	50,528 [45,633-55,424]	-5.4
Amisulpride	32,595	34,140 [31,707-36,574]	-4.5
Haloperidol	29,048	25,736 [20,559-30,912]	12.9
Chlorpromazine hydrochloride	19,718	20,473 [18,202-22,743]	-3.7
Promazine hydrochloride	9,744	10,395 [8,915-11,875]	-6.3
Levomepromazine hydrochloride	11,968	8,748 [6,392-11,104]	36.8
Sulpiride	9,075	10,547 [9,479-11,616]	-14
Zuclopenthixol hydrochloride	6,961	7,171 [6,582-7,759]	-2.9
Pericyazine	4,891	5,037 [4,002-6,072]	-2.9
Flupentixol decanoate	3,613	3,943 [3,596-4,290]	-8.4
Trifluoperazine	2,752	2,559 [1,613-3,505]	7.5
Levomepromazine maleate	3,058	2,894 [2,127-3,661]	5.7
Zuclopenthixol decanoate	2,484	2,515 [2,236-2,794]	-1.2
Lurasidone	1,704	1,679 [1,457-1,901]	1.5

Paliperidone	1,178	1,263 [1,058-1,468]	-6.7
Haloperidol decanoate	665	720 [519-920]	-7.6
Lithium citrate	595	629 [532-725]	-5.4
Benperidol	351	385 [327-444]	-8.9
Pimozide	294	295 [175-414]	-0.2
Clozapine	240	184 [109-259]	30.3
Fluphenazine decanoate	127	92 [-192-377]	37.6
Asenapine	60	89 [38-139]	-32.5
Cariprazine	63	39 [22-56]	61.2
Perphenazine	28	25 [-3-53]	11.2
Thioridazine	19	16 [-28-61]	15.2
Olanzapine embonate	16	13 [4-23]	19.4
Fluphenazine hydrochloride	8	7 [-3-16]	16.7
Zuclopenthixol acetate	6	5 [-18-27]	22.1
403 Antidepressant drugs	6,221,692	6,707,694[6,274,110-7,141,278]	-7.2
Sertraline hydrochloride	1,456,678	1,580,538 [1,479,498-1,681,578]	-7.8
Citalopram hydrobromide	1,118,399	1,238,880 [1,134,116-1,343,644]	-9.7
Amitriptyline hydrochloride	1,149,789	1,247,909 [1,162,080-1,333,739]	-7.9
Mirtazapine	824,631	885,826 [829,827-941,826]	-6.9
Fluoxetine hydrochloride	557,540	604,272 [556,559-651,985]	-7.7
Venlafaxine	399,069	420,465 [394,087-446,843]	-5.1
Duloxetine hydrochloride	253,200	273,670 [256,957-290,383]	-7.5
Escitalopram	107,864	118,226 [110,935-125,517]	-8.8
Paroxetine hydrochloride	104,726	113,209 [104,862-121,557]	-7.5
Trazodone hydrochloride	94,427	102,342 [95,098-109,586]	-7.7
Nortriptyline	55,071	60,056 [54,942-65,170]	-8.3
Dosulepin hydrochloride	40,471	40,721 [30,680-50,763]	-0.6
Clomipramine hydrochloride	18,290	19,275 [15,399-23,151]	-5.1

Vortioxetine	14,452	14,638 [13,365-15,911]	-1.3
Lofepamine hydrochloride	13,041	13,227 [11,421-15,033]	-1.4
Flupentixol hydrochloride	13,448	14,014 [12,793-15,236]	-4
Imipramine hydrochloride	11,053	12,370 [10,694-14,047]	-10.7
Citalopram hydrochloride	5,323	5,921 [5,293-6,548]	-10.1
Trimipramine maleate	2,026	1,878 [1,177-2,580]	7.9
Reboxetine	1,870	1,950 [1,651-2,250]	-4.1
Doxepin	1,753	1,850 [1,510-2,190]	-5.2
Fluvoxamine maleate	1,708	2,047 [1,638-2,457]	-16.6
Agomelatine	1,688	1,653 [1,419-1,888]	2.1
Moclobemide	506	1,156 [830-1,483]	-56.2
Phenelzine sulfate	378	587 [276-897]	-35.6
Tranlycypromine sulfate	468	556 [443-668]	-15.8
Isocarboxazid	155	161 [118-204]	-3.8
Tryptophan	93	86 [35-137]	7.9
Mianserin hydrochloride	33	171 [55-287]	-80.7
Nefazodone hydrochloride	12	6 [-5-17]	101.2
Oxitriptan	6	11 [2-19]	-43.6
404 CNS stimulants and drugs used for ADHD	125,194	139,583[130,385-148,781]	-10.3
Methylphenidate hydrochloride	86,016	99,908 [93,000-106,815]	-13.9
Lisdexamfetamine dimesylate	15,822	17,448 [16,052-18,845]	-9.3
Atomoxetine hydrochloride	10,154	10,964 [10,063-11,865]	-7.4
Modafinil	6,560	7,169 [6,671-7,668]	-8.5
Dexamfetamine sulfate	3,915	4,263 [3,921-4,606]	-8.2
Guanfacine	2,697	2,741 [2,502-2,980]	-1.6
Pitolisant hydrochloride	24	23 [14-32]	3.8
Caffeine	4	5 [0-10]	-19.2
Caffeine citrate	2	1 [-7-9]	62.2

405 Obesity	22,177	29,310[25,435-33,185]	-24.3
Orlistat	22,171	29,307 [25,431-33,184]	-24.3
Naltrexonebupropion	6	3 [-1-7]	97.4
406 Drugs used in nausea and vertigo	471,979	516,036[446,647-585,426]	-8.5
Betahistine hydrochloride	128,662	142,590 [131,578-153,602]	-9.8
Prochlorperazine maleate	110,857	129,005 [115,713-142,297]	-14.1
Cyclizine hydrochloride	75,705	81,492 [72,410-90,575]	-7.1
Metoclopramide hydrochloride	56,075	55,931 [46,605-65,256]	0.3
Domperidone	25,832	34,707 [-16,938-86,353]	-25.6
Cinnarizine	25,802	28,712 [25,639-31,784]	-10.1
Ondansetron hydrochloride	20,290	23,071 [21,211-24,930]	-12.1
Hyoscine	10,303	11,544 [9,837-13,251]	-10.8
Hyoscine hydrobromide	9,388	9,006 [4,481-13,532]	4.2
Cyclizine lactate	7,358	6,024 [4,149-7,899]	22.1
Promethazine teoclate	2,230	2,322 [515-4,129]	-3.9
Prochlorperazine mesilate	563	293 [-225-810]	92.4
Dimenhydrinatecinnarizine	418	455 [373-537]	-8.1
Doxylamine succinatepyridoxine hydrochloride	293	344 [217-470]	-14.7
Flunarizine dihydrochloride	150	124 [89-159]	21
Ketamine hydrochloride	118	114 [61-167]	3.4
Granisetron hydrochloride	52	48 [7-90]	7.3
Nabilone	45	13 [-71-96]	252.6
Granisetron	43	35 [5-65]	22.6
Aprepitant	21	4 [-13-20]	498.1
407 Analgesics	4,956,161	5,270,409[4,824,101-5,716,718]	-6
Paracetamol	1,433,376	1,424,009 [1,245,782-1,602,237]	0.7
Co-codamol (Codeine phosphateparacetamol)	1,207,965	1,295,723 [1,195,447-1,395,999]	-6.8
Tramadol hydrochloride	475,784	505,076 [452,154-557,998]	-5.8

Morphine sulfate	421,459	449,179 [412,661-485,697]	-6.2
Buprenorphine	192,659	214,570 [196,359-232,782]	-10.2
Methadone hydrochloride	158,158	160,794 [145,770-175,818]	-1.6
Sumatriptan succinate	145,345	160,860 [147,889-173,832]	-9.6
Oxycodone hydrochloride	144,889	159,797 [147,655-171,940]	-9.3
Co-dydramol (Dihydrocodeineparacetamol)	131,321	138,194 [120,846-155,541]	-5
Dihydrocodeine tartrate	120,411	131,348 [121,041-141,655]	-8.3
Fentanyl	78,321	86,404 [77,932-94,876]	-9.4
Pizotifen malate	41,273	45,828 [42,327-49,330]	-9.9
Zolmitriptan	28,330	32,228 [29,510-34,946]	-12.1
Clonidine hydrochloride	28,406	36,470 [33,224-39,716]	-22.1
Rizatriptan	25,872	28,499 [26,392-30,605]	-9.2
Nefopam hydrochloride	22,086	21,526 [6,016-37,037]	2.6
Tapentadol hydrochloride	13,338	14,650 [13,301-15,999]	-9
Naratriptan hydrochloride	11,302	12,198 [10,965-13,432]	-7.3
Analgesics with anti-emetics	10,516	10,122 [3,796-16,448]	3.9
Meptazinol hydrochloride	5,529	6,138 [5,594-6,682]	-9.9
Frovatriptan	4,424	4,906 [4,483-5,329]	-9.8
Diamorphine hydrochloride (Systemic)	3,506	5,189 [2,692-7,686]	-32.4
Oxycodone hydrochloridenaloxone hydrochloride	3,038	3,116 [2,517-3,715]	-2.5
Almotriptan	3,007	3,565 [3,170-3,959]	-15.6
Eletriptan	1,296	1,283 [1,110-1,456]	1
Pethidine hydrochloride	1,007	1,397 [1,117-1,676]	-27.9
Co-proxamol (Dextropropoxyphene hydrochlorideparacetamol)	1,055	-121 [-3,019-2,776]	-970.4
Hydromorphone hydrochloride	595	725 [589-861]	-17.9
Tolfenamic acid	399	454 [327-582]	-12.2
Paracetamol combined preparations	394	403 [304-501]	-2.2
Dipipanone hydrochloride	154	110 [-400-619]	40.3

Pentazocine hydrochloride	117	112 [65-159]	4.8
Ergotamine tartrate	96	129 [-191-449]	-25.8
Isometheptene mucate	47	178 [132-224]	-73.6
Morphine tartrate and cyclizine tartrate	40	25 [-69-119]	60.2
Other non-opioid analgesic preparations	21	19 [-6-44]	11
Aspirin combined preparations	10	18 [-10-47]	-45.8
Paracetamol and caffeine	26	17 [-7-40]	55.1
Paracetamol and ibuprofen	13	17 [1-33]	-24.7
Co-codaprin (Codeine phosphateaspirin)	3	11 [-28-49]	-71.9
Aspirin and caffeine	3	2 [-7-11]	47.3
Erenumab	1	3 [2-4]	-68.2
Gabapentin (Neuropathic Pain)	2	3 [-1-7]	-35.5
408 Antiepileptic drugs	2,375,283	2,533,066[2,345,680-2,720,452]	-6.2
Pregabalin	620,239	661,918 [608,630-715,207]	-6.3
Gabapentin	589,417	612,472 [550,170-674,775]	-3.8
Lamotrigine	249,954	267,133 [251,276-282,990]	-6.4
Levetiracetam	205,140	221,612 [207,632-235,593]	-7.4
Sodium valproate	199,287	215,452 [198,628-232,277]	-7.5
Carbamazepine	179,929	194,109 [180,545-207,674]	-7.3
Topiramate	82,120	87,328 [81,432-93,223]	-6
Clonazepam	81,474	87,258 [80,812-93,704]	-6.6
Phenytoin sodium	51,501	54,867 [49,679-60,054]	-6.1
Midazolam hydrochloride	31,731	25,974 [21,646-30,302]	22.2
Clobazam	27,050	28,922 [26,966-30,879]	-6.5
Phenobarbital	14,545	15,592 [14,183-17,000]	-6.7
Lacosamide	14,657	15,573 [14,560-16,586]	-5.9
Zonisamide	13,786	14,825 [13,854-15,797]	-7
Primidone	12,568	13,546 [12,588-14,504]	-7.2

Oxcarbazepine	8,795	9,648 [8,942-10,355]	-8.8
Perampanel	4,292	4,882 [4,446-5,318]	-12.1
Ethosuximide	3,231	3,349 [3,102-3,595]	-3.5
Brivaracetam	3,205	3,339 [2,820-3,857]	-4
Eslicarbazepine acetate	1,999	2,237 [2,051-2,424]	-10.7
Phenytoin	1,430	1,384 [1,055-1,714]	3.3
Midazolam maleate	1,350	1,909 [1,155-2,663]	-29.3
Vigabatrin	1,030	1,198 [1,076-1,321]	-14
Rufinamide	1,034	1,063 [906-1,220]	-2.7
Stiripentol	204	254 [206-303]	-19.8
Paraldehyde	97	122 [78-166]	-20.5
Tiagabine	130	97 [39-155]	33.9
Phenobarbital sodium	25	28 [-4-60]	-11.2
Sultiame	26	34 [-37-104]	-22.5
Felbamate	6	5 [-9-18]	27.7
409 Drugs used in Parkinsonism and related disorders	420,231	458,067[428,087-488,046]	-8.3
Co-careldopa (Carbidopalevodopa)	102,262	113,824 [106,270-121,378]	-10.2
Co-beneldopa (Benserazidelevodopa)	81,115	88,742 [82,933-94,552]	-8.6
Procyclidine hydrochloride	72,352	77,290 [72,066-82,515]	-6.4
Ropinirole hydrochloride	51,704	55,886 [52,162-59,611]	-7.5
Pramipexole	38,508	41,270 [38,221-44,320]	-6.7
Rasagiline mesilate	15,897	17,480 [15,677-19,284]	-9.1
Levodopacarbidopaentacapone	11,820	13,050 [11,809-14,291]	-9.4
Amantadine hydrochloride	10,423	11,609 [10,738-12,480]	-10.2
Rotigotine	10,522	11,368 [10,230-12,506]	-7.4
Trihexyphenidyl hydrochloride	9,732	10,520 [9,613-11,428]	-7.5
Entacapone	3,941	3,961 [3,601-4,322]	-0.5
Tetrabenazine	2,436	2,483 [2,185-2,782]	-1.9

Selegiline hydrochloride	2,224	2,412 [2,081-2,743]	-7.8
Riluzole	1,681	1,756 [1,600-1,913]	-4.3
Opicapone	1,729	2,860 [2,455-3,265]	-39.5
Safinamide	1,327	1,700 [1,473-1,926]	-21.9
Apomorphine hydrochloride	804	992 [868-1,115]	-18.9
Piracetam	644	666 [570-762]	-3.3
Orphenadrine hydrochloride	513	310 [-2,152-2,773]	65.3
Tolcapone	28	39 [13-65]	-28.5
Apomorphine hydrochloride hemihydrate	30	-7 [-44-30]	-528.6
Botulinum toxin type A	7	13 [-1-26]	-44.5
Benzatropine mesilate	57	12 [-14-37]	387
410 Drugs used in substance dependence	284,036	293,277[258,535-328,019]	-3.2
Methadone hydrochloride	158,158	160,794 [145,770-175,818]	-1.6
Buprenorphine hydrochloride	66,898	62,234 [57,918-66,551]	7.5
Nicotine	27,044	32,492 [19,392-45,591]	-16.8
Varenicline tartrate	16,749	23,199 [15,821-30,577]	-27.8
Acamprosate calcium	10,399	10,491 [9,423-11,559]	-0.9
Disulfiram	2,274	2,416 [1,197-3,636]	-5.9
Bupropion hydrochloride	2,217	2,322 [2,098-2,545]	-4.5
Naltrexone hydrochloride	1,375	1,442 [1,086-1,797]	-4.6
Buprenorph hydrochloridenaloxone hydrochloride	654	-30 [-2,080-2,021]	-2314.2
Nicotine bitartrate	257	195 [70-320]	31.8
Nalmefene	69	168 [-191-528]	-59
411 Dementia	324,923	364,083[334,301-393,866]	-10.8
Donepezil hydrochloride	164,831	183,192 [166,954-199,431]	-10
Memantine hydrochloride	116,880	131,506 [121,570-141,441]	-11.1
Rivastigmine	30,721	34,684 [31,718-37,651]	-11.4
Galantamine	12,491	13,361 [11,550-15,172]	-6.5

501 Antibacterial drugs	1,982,597	2,426,260 [1,991,176-2,861,344]	-18.3
Amoxicillin	280,698	469,820 [243,547-696,092]	-40.3
Nitrofurantoin	325,251	376,602 [324,622-428,583]	-13.6
Doxycycline hyclate	197,558	231,019 [190,248-271,789]	-14.5
Flucloxacillin sodium	302,504	322,652 [270,322-374,983]	-6.2
Phenoxymethylpenicillin (Penicillin V)	109,473	206,060 [163,045-249,076]	-46.9
Clarithromycin	114,283	163,723 [122,435-205,012]	-30.2
Trimethoprim	123,457	97,208 [39,536-154,880]	27
Co-amoxiclav (Amoxicillin/clavulanic acid)	101,622	100,476 [73,729-127,222]	1.1
Lymecycline	78,424	94,497 [85,600-103,394]	-17
Azithromycin	64,459	66,817 [61,674-71,959]	-3.5
Metronidazole	65,592	76,395 [68,365-84,425]	-14.1
Cefalexin	61,360	61,927 [48,764-75,091]	-0.9
Ciprofloxacin	41,873	42,497 [33,828-51,165]	-1.5
Oxytetracycline	22,150	23,538 [18,564-28,511]	-5.9
Pivmecillinam hydrochloride	22,231	24,351 [19,537-29,165]	-8.7
Erythromycin ethylsuccinate	7,855	11,466 [-677-23,610]	-31.5
Co-trimoxazole (Trimethoprim/sulfamethoxazole)	15,496	16,131 [14,886-17,377]	-3.9
Methenamine hippurate	9,250	7,241 [5,446-9,035]	27.7
Rifaximin	6,651	6,891 [6,390-7,393]	-3.5
Clindamycin hydrochloride	6,910	7,266 [6,300-8,232]	-4.9
Fosfomycin trometamol	5,944	6,331 [5,473-7,190]	-6.1
Ofloxacin	4,868	4,746 [3,614-5,877]	2.6
Colistimethate sodium	2,978	2,923 [2,565-3,280]	1.9
Levofloxacin	2,117	2,620 [2,293-2,946]	-19.2
Sodium fusidate	2,225	2,592 [1,835-3,350]	-14.2
Dapsone	2,205	2,308 [2,097-2,519]	-4.5
Tetracycline	1,599	1,708 [1,316-2,101]	-6.4

Minocycline hydrochloride	1,673	1,890 [1,138-2,643]	-11.5
Cefradine	1,520	1,415 [847-1,982]	7.4
Rifampicin	1,369	1,428 [1,183-1,674]	-4.2
Isoniazid	1,075	1,331 [845-1,816]	-19.2
Doxycycline monohydrate	800	370 [-315-1,056]	116
Erythromycin stearate	549	1,433 [-149-3,015]	-61.7
Cefaclor	517	959 [266-1,651]	-46.1
Moxifloxacin	343	425 [321-529]	-19.2
Demeclocycline hydrochloride	431	357 [-492-1,205]	20.9
Ethambutol hydrochloride	376	432 [303-561]	-12.9
Vancomycin hydrochloride	418	356 [240-471]	17.6
Cefuroxime axetil	321	341 [170-512]	-5.9
Rifampicin combined preparations	88	154 [27-280]	-42.7
Tinidazole	93	132 [5-260]	-29.8
Cefixime	130	118 [-41-277]	9.8
Linezolid	132	99 [53-145]	32.7
Ampicillin	80	87 [9-164]	-7.6
Tobramycin	90	65 [-1-131]	39
Co-fluampicil(Flucloxacillinampicillin)	113	-345 [-1,101-410]	-132.7
Ceftriaxone sodium	97	61 [-9-130]	59.4
Cefadroxil	40	-27 [-253-198]	-245.9
Teicoplanin	61	63 [-82-208]	-3.5
Sulfadiazine	25	-4 [-197-188]	-660.7
Benzylpenicillin sodium (Penicillin G)	11	32 [-25-88]	-65.4
Meropenem	18	6 [-30-43]	179.4
Fidaxomicin	14	12 [0-24]	20.6
Rifabutin	23	20 [3-38]	14.6
Amoxicillin sodium	8	10 [-13-33]	-17.2

Ertapenem sodium	21	8 [-75-90]	171.6
Ceftazidime pentahydrate	14	13 [-6-32]	8.7
Clofazimine	11	8 [2-14]	41.5
Pyrazinamide	9	14 [-13-40]	-35.5
Norfloxacin	4	12 [-35-59]	-65.8
Piperacillin sodium/tazobactam sodium	3	4 [-106-114]	-32.6
Cefotaxime sodium	3	3 [-9-15]	-10.8
Aztreonam	2	2 [-4-8]	14.7
Cefuroxime sodium	9	15 [1-29]	-39.6
Fosfomycin calcium	3	13 [-17-44]	-77.6
Flucloxacillin magnesium	1	-1 [-8-6]	-194.9
Pristinamycin	3	-3 [-9-3]	-200.7
Aminosalicic acid	2	2 [-16-20]	-10.5
502 Antifungal drugs	124,989	140,361[125,358-155,365]	-11
Nystatin	53,571	55,060 [46,669-63,452]	-2.7
Terbinafine hydrochloride	35,558	51,174 [42,589-59,758]	-30.5
Fluconazole	42,360	43,737 [39,088-48,387]	-3.1
Itraconazole	6,341	8,343 [7,005-9,681]	-24
Griseofulvin	315	339 [192-486]	-7
Voriconazole	35	28 [-8-65]	24.7
Posaconazole	29	23 [-12-59]	24.9
Amphotericin	7	9 [-2-20]	-23.3
503 Antiviral drugs	81,453	91,427[83,259-99,596]	-10.9
Aciclovir	85,696	96,491 [90,109-102,873]	-11.2
Valaciclovir	3,283	4,033 [3,724-4,342]	-18.6
Oseltamivir phosphate	61	236 [-11,990-12,462]	-74.2
Famciclovir	476	492 [354-630]	-3.3
Lamivudine	284	316 [259-373]	-10.2

Entecavir	95	105 [46-163]	-9.3
Tenofovir disoproxil	132	101 [55-146]	30.8
Valganciclovir hydrochloride	57	40 [2-78]	42.6
Zanamivir	1	5 [-22-31]	-78.9
Inosine pranobex	17	21 [6-36]	-18.2
Emtricitabine and tenofovir disoproxil	11	22 [5-38]	-48.9
Efavirenz/emtricitabine/tenofovir disoproxil	6	5 [-5-15]	12.2
Darunavir	2	1 [-13-16]	36.1
Raltegravir	7	20 [6-34]	-65.1
Abacavir and lamivudine	2	2 [-4-8]	10.6
Adefovir dipivoxil	7	4 [-5-14]	60.4
Ribavirin	1	-2 [-31-27]	-160.4
Emtricitabine and tenofovir alafenamide	2	4 [2-7]	-53.2
Dolutegravir	3	6 [-2-13]	-46
Ritonavir	1	3 [-10-17]	-68.2
Nevirapine	2	0 [-4-5]	343
Other HIV infection preparations	2	7 [-2-16]	-71.3
504 Antiprotozoal drugs	219,928	244,930[218,780-271,080]	-10.2
Quinine sulfate	195,251	220,056 [198,450-241,661]	-11.3
Quinine bisulfate	24,295	29,937 [19,843-40,031]	-18.8
Mepacrine hydrochloride	208	119 [54-184]	74.6
Chloroquine phosphate	105	91 [25-157]	15.8
Proguanil hydrochloride with atovaquone	9	12 [-141-165]	-24.9
Atovaquone	36	34 [9-59]	7.2
Mefloquine hydrochloride	6	-317 [-1,230-595]	-101.9
Pyrimethamine	16	23 [11-36]	-31.2
Pentamidine isetionate	2	0 [-4-4]	-4405.3
505 Anthelmintics	7,195	6,523[4,203-8,844]	10.3

Mebendazole	7,072	6,427 [4,119-8,734]	10
Albendazole	21	26 [8-43]	-17.8
Levamisole hydrochloride	32	25 [1-49]	26.5
Praziquantel	12	7 [-7-20]	84.1
601 Drugs used in diabetes	4,614,557	5,065,472[4,730,333-5,400,610]	-8.9
Metformin hydrochloride	1,836,717	2,001,862 [1,868,300-2,135,424]	-8.2
Glucose blood testing reagents	527,986	564,839 [511,845-617,833]	-6.5
Gliclazide	526,485	567,653 [520,149-615,157]	-7.3
Insulin aspart	149,380	169,555 [157,591-181,519]	-11.9
Sitagliptin	191,875	208,538 [186,537-230,538]	-8
Linagliptin	180,861	207,435 [191,523-223,346]	-12.8
Insulin glargine	123,802	137,376 [127,744-147,009]	-9.9
Empagliflozin	135,842	151,221 [143,680-158,761]	-10.2
Alogliptin	124,652	142,834 [130,535-155,133]	-12.7
Dapagliflozin	102,599	111,051 [91,844-130,257]	-7.6
Biphasic insulin aspart	60,507	66,054 [60,309-71,799]	-8.4
Biphasic isophane insulin	56,137	62,907 [56,047-69,768]	-10.8
Insulin detemir	45,207	52,097 [46,967-57,227]	-13.2
Pioglitazone hydrochloride	56,211	59,984 [49,792-70,176]	-6.3
Isophane insulin	50,995	57,037 [51,079-62,996]	-10.6
Dulaglutide	52,732	61,210 [58,819-63,600]	-13.9
Glimepiride	46,838	48,971 [44,304-53,638]	-4.4
Canagliflozin	45,216	50,425 [42,229-58,621]	-10.3
Insulin Lispro	32,746	37,219 [34,528-39,909]	-12
Insulin degludec	33,231	41,568 [37,686-45,451]	-20.1
Liraglutide	38,309	46,186 [40,743-51,629]	-17.1
Ketone blood testing reagents	24,490	24,734 [22,967-26,501]	-1
Glucose	24,562	29,286 [27,025-31,548]	-16.1

Biphasic insulin lispro	24,233	27,978 [25,094-30,862]	-13.4
Semaglutide	23,082	27,490 [22,956-32,025]	-16
Saxagliptin	14,952	16,226 [13,308-19,145]	-7.9
Metformin hydrochloridesitagliptin	12,600	13,500 [12,015-14,985]	-6.7
Insulin glulisine	7,120	8,215 [7,438-8,992]	-13.3
Urine testing reagents	8,197	6,086 [5,094-7,079]	34.7
Exenatide	7,516	8,291 [6,026-10,556]	-9.3
Glucagon	4,946	6,602 [5,547-7,657]	-25.1
Alogliptinmetformin	6,136	7,197 [6,393-8,000]	-14.7
Linagliptinmetformin	4,774	5,640 [4,940-6,341]	-15.4
Empagliflozinmetformin	4,854	5,641 [5,168-6,115]	-14
Repaglinide	4,147	4,386 [3,919-4,852]	-5.4
Soluble insulin (Neutral insulin)	2,914	3,198 [2,777-3,618]	-8.9
Vildagliptin	3,645	3,572 [2,646-4,497]	2.1
Dapagliflozinmetformin	3,270	3,729 [3,400-4,058]	-12.3
Metformin hydrochloridevildagliptin	3,352	3,549 [3,047-4,051]	-5.5
Lixisenatide	2,800	2,941 [380-5,502]	-4.8
Glipizide	2,446	2,178 [-1,463-5,820]	12.3
Acarbose	2,218	2,161 [1,695-2,627]	2.6
Metformin hydrochloridepioglitazone	2,021	1,808 [390-3,226]	11.8
Ins degludecirlaglutide	1,862	2,183 [1,821-2,545]	-14.7
Tolbutamide	1,285	1,372 [732-2,013]	-6.4
Canagliflozinmetformin	972	1,116 [932-1,301]	-12.9
Saxagliptinmetformin	832	916 [580-1,252]	-9.2
Saxagliptindapagliflozin	776	1,061 [637-1,485]	-26.9
Nateglinide	454	543 [411-674]	-16.4
Ertugliflozin	390	526 [345-708]	-25.9
Diazoxide	170	106 [3-208]	60.8

Glibenclamide	83	191 [-1,683-2,065]	-56.6
Empagliflozinlinagliptin	114	158 [103-213]	-27.8
Insulin glarginelixisenatide	59	26 [11-42]	123.2
Glucose and ketone blood testing reagents	6	6 [-56-67]	8.8
Insulin human	10	13 [-7-33]	-24.1
602 Thyroid and antithyroid drugs	2,718,267	2,978,615[2,786,710-3,170,520]	-8.7
Levothyroxine sodium	2,662,426	2,919,314 [2,731,097-3,107,531]	-8.8
Carbimazole	47,545	51,526 [48,217-54,835]	-7.7
Liothyronine sodium	4,766	4,292 [3,652-4,932]	11
Propylthiouracil	3,228	3,392 [3,066-3,717]	-4.8
Levothyroxine sodium and liothyronine	302	224 [148-300]	34.7
Iodine	1	-1 [-8-7]	-270.2
603 Corticosteroids (endocrine)	558,839	694,073[624,757-763,389]	-19.5
Prednisolone	485,855	614,566 [543,975-685,157]	-20.9
Dexamethasone	132,489	169,013 [143,089-194,936]	-21.6
Fludrocortisone acetate	44,209	48,078 [44,791-51,366]	-8
Betamethasone sodium phosphate	17,509	22,210 [15,887-28,532]	-21.2
Hydrocortisone sodium phosphate	883	737 [-419-1,893]	19.8
Hydrocortisone sodium succinate	621	920 [336-1,504]	-32.5
Dexamethasone phosphate	1,079	1,010 [605-1,415]	6.9
Deflazacort	387	451 [385-518]	-14.2
Methylprednisolone	402	428 [324-532]	-6.1
Dexamethasone sodium phosphate	64	50 [-119-218]	28.8
Prednisone	4	-58 [-160-43]	-106.9
Methylprednisolone sodium succinate	5	4 [-10-17]	35.2
Cortisone acetate	6	5 [-3-14]	11.2
604 Sex hormones	671,719	799,547[746,714-852,380]	-16
Finasteride	307,618	340,628 [318,376-362,880]	-9.7

Estradiol	198,797	238,998 [219,402-258,594]	-16.8
Estradiol with progestogen	83,504	126,334 [106,453-146,215]	-33.9
Progesterone	28,333	32,914 [28,444-37,384]	-13.9
Norethisterone	29,785	55,106 [45,582-64,629]	-45.9
Dutasteride	23,264	25,053 [20,922-29,184]	-7.1
Testosterone	22,040	22,730 [20,050-25,411]	-3
Tibolone	14,797	16,930 [15,283-18,577]	-12.6
Oestrogens conjugated	13,170	15,430 [12,939-17,921]	-14.6
Estradiol valerate	11,402	7,186 [-4,356-18,727]	58.7
Testosterone undecanoate	10,233	12,039 [10,522-13,556]	-15
Testosterone esters	3,819	4,730 [4,230-5,229]	-19.3
Raloxifene hydrochloride	3,711	3,912 [3,311-4,512]	-5.1
Oestrogens conjugated with progestogen	2,324	721 [-5,820-7,262]	222.4
Estradiol and estriol with progestogen	718	745 [415-1,074]	-3.6
Testosterone enantate	637	665 [431-900]	-4.3
Prasterone	120	54 [18-89]	124.1
Oestrogens conjugated with bazedoxifene	21	39 [10-68]	-45.8
Ethinylestradiol	27	-66 [-242-110]	-140.9
Nandrolone decanoate	4	7 [-9-23]	-43.1
Oxandrolone	4	2 [-5-8]	147.7
Dydrogesterone	2	1 [-4-7]	62.8
Testosterone propionate	1	3 [-1-7]	-63.1
Mesterolone	1	-12 [-122-97]	-108.1
605 Hypothalamic and pituitary hormones and antioestrogen	27,281	32,346[29,804-34,887]	-15.7
Desmopressin acetate	22,710	27,285 [25,251-29,320]	-16.8
Somatropin	4,355	4,434 [3,865-5,003]	-1.8
Clomifene citrate	172	208 [99-318]	-17.5
Choriogonadotropin alfa	12	15 [0-30]	-19

Tolvaptan	12	10 [-20-40]	20.9
Menotrophin	6	5 [-8-19]	16.3
Tetracosactide	11	17 [-1-36]	-36.9
Chorionic gonadotrophin	2	0 [-65-65]	-2753.4
606 Drugs affecting bone metabolism	533,361	564,637[514,101-615,172]	-5.5
Alendronic acid	463,729	505,252 [461,520-548,983]	-8.2
Risedronate sodium	49,259	52,901 [48,590-57,212]	-6.9
Ibandronic acid	13,442	14,279 [12,717-15,841]	-5.9
Denosumab	5,511	6,440 [5,818-7,062]	-14.4
Sodium clodronate	844	751 [484-1,018]	12.4
Alendronic acidcolecalciferol	334	373 [160-585]	-10.4
Strontium ranelate	130	-352 [-3,694-2,990]	-136.9
Teriparatide	70	70 [40-99]	0.6
Other bisphosphonate and other preparations	26	18 [-2-37]	46.5
Zoledronic acid	9	3 [-7-13]	176.5
Calcitonin (Salmon)	6	4 [-12-20]	49.4
Pamidronate disodium	1	0 [-3-3]	6000.9
607 Other endocrine drugs	7,585	8,067[7,505-8,630]	-6
Cabergoline	6,322	6,487 [6,035-6,938]	-2.5
Bromocriptine	835	1,001 [844-1,158]	-16.6
Quinagolide hydrochloride	366	369 [295-443]	-0.8
Danazol	339	412 [335-489]	-17.7
Metyrapone	111	99 [53-145]	11.7
Nafarelin acetate	77	69 [42-96]	11.7
Buserelin	10	7 [-2-16]	46.5
Cetrorelix	1	0 [-5-5]	833.1
701 Drugs used in obstetrics	0	0[-3-2]	-100
702 Treatment of vaginal and vulval conditions	192,991	228,554[209,366-247,742]	-15.6

Clotrimazole	107,642	119,422 [100,799-138,046]	-9.9
Estriol	48,616	61,058 [56,597-65,519]	-20.4
Econazole nitrate	592	637 [421-852]	-7
Dequalinium chloride	60	123 [36-210]	-51.3
Ospemifene	39	89 [68-111]	-56.4
Fenticonazole nitrate	5	9 [-12-31]	-44.6
Boric acid	6	2 [-2-6]	203.9
703 Contraceptives	561,205	697,310[638,559-756,061]	-19.5
Desogestrel	233,361	257,209 [236,081-278,338]	-9.3
Combined ethinylestradiol 30mcg	190,229	248,496 [224,700-272,293]	-23.4
Medroxyprogesterone acetate	70,721	94,951 [87,016-102,886]	-25.5
Combined ethinylestradiol 20mcg	28,263	34,178 [30,405-37,951]	-17.3
Combined ethinylestradiol 35mcg	16,928	23,173 [19,203-27,142]	-26.9
Levonorgestrel	9,329	21,789 [17,472-26,106]	-57.2
Etonogestrel	1,868	11,718 [9,900-13,537]	-84.1
Phased formulations of ethinylestradiol	2,442	2,779 [1,574-3,984]	-12.1
Ulipristal acetate (Emergency Contraceptive)	2,264	3,280 [1,600-4,959]	-31
Etonogestrelethinylestradiol	1,296	1,550 [1,286-1,813]	-16.4
Estradiol valandestradiol valerate with dienogest	762	893 [770-1,016]	-14.6
Nonoxinol 9	82	96 [28-164]	-14.6
Combined mestranol	96	87 [45-128]	10.7
Estradiol and nomegestrol	27	-187 [-400-25]	-114.4
Norethisterone enantate	1	1 [-46-47]	39.8
704 Drugs used for genito-urinary disorders	1,646,975	1,825,616[1,671,845-1,979,386]	-9.8
Tamsulosin hydrochloride	629,093	690,648 [646,279-735,018]	-8.9
Sildenafil (Erectile Dysfunction)	261,928	326,594 [262,462-390,725]	-19.8
Solifenacin	196,589	209,604 [194,722-224,486]	-6.2
Mirabegron	126,459	141,504 [129,478-153,530]	-10.6

Oxybutynin	114,246	125,981 [114,924-137,038]	-9.3
Tolterodine	97,882	113,929 [104,424-123,433]	-14.1
Tadalafil	62,562	71,104 [64,784-77,424]	-12
Alfuzosin hydrochloride	38,674	40,868 [37,307-44,429]	-5.4
Trospium chloride	24,236	27,402 [24,457-30,347]	-11.6
Fesoterodine fumarate	18,443	20,124 [18,457-21,792]	-8.4
Tamsulosin and dutasteride hydrochloride	12,424	12,806 [9,377-16,234]	-3
Darifenacin hydrobromide	10,905	12,989 [10,586-15,392]	-16
Alprostadil	9,232	7,886 [5,933-9,839]	17.1
Vardenafil	5,950	6,463 [4,744-8,182]	-7.9
Solifenacintamsulosin	3,995	4,518 [3,365-5,670]	-11.6
Indoramin	3,129	3,265 [2,639-3,891]	-4.2
Propiverine hydrochloride	2,427	2,602 [2,291-2,913]	-6.7
Potassium citrate	1,943	1,920 [1,644-2,197]	1.2
Flavoxate hydrochloride	1,201	1,269 [1,012-1,527]	-5.4
Avanafil	741	897 [547-1,248]	-17.4
Phentolamineaviptadil	412	574 [455-693]	-28.2
Dapoxetine hydrochloride	393	560 [414-705]	-29.8
Sodium citrate	112	120 [57-183]	-6.9
Chlorhexidine acetate	94	69 [-105-243]	36.9
Bethanechol chloride	58	63 [35-92]	-8.6
Other urological pain preparations	16	17 [2-33]	-7.1
Distigmine bromide	3	8 [-7-23]	-63.3
Lidocaineprilocaine (Premature Ejaculation)	4	1 [-1-2]	620.7
Yohimbine hydrochloride	1	6 [-4-15]	-82
801 Cytotoxic drugs (malignancy and immunosuppression)	15,459	16,535[15,372-17,698]	-6.5
Hydroxycarbamide	7,581	8,027 [7,416-8,637]	-5.6
Mercaptopurine	5,280	5,652 [5,073-6,230]	-6.6

Calcium folinate	232	264 [218-310]	-12.2
Cyclophosphamide	13	5 [-55-66]	137
Tioguanine	4	3 [-4-10]	43.6
Imatinib mesilate	2	4 [-10-19]	-52.4
Everolimus	2	1 [-2-3]	266.2
Mitotane	2	1 [-4-5]	236
Capecitabine	1	2 [-1-4]	-36.5
Ibrutinib	1	1 [-2-3]	88.8
Chlorambucil	1	5 [-11-22]	-81.4
Procarbazine hydrochloride	2	1 [-3-5]	82.3
802 Drugs affecting the immune response (malignancy and immunosuppression)	98,505	101,160[93,511-108,808]	-2.6
Azathioprine	67,115	69,050 [64,049-74,051]	-2.8
Tacrolimus	23,738	24,983 [22,643-27,323]	-5
Mycophenolate mofetil	16,139	16,849 [15,593-18,105]	-4.2
Ciclosporin	4,723	4,831 [3,475-6,187]	-2.2
Mycophenolic sodium	659	723 [530-916]	-8.9
Sirolimus	491	570 [427-713]	-13.8
Dimethyl fumar	11	5 [-12-23]	108.8
Peginterferon alpha	2	2 [-19-24]	-19.7
Fingolimod	1	4 [-2-9]	-73.4
Lenalidomide	1	1 [-5-6]	83.3
Interferon beta	2	-1 [-5-3]	-284.6
Glatiramer acetate	3	1 [-2-5]	104.2
803 Sex hormones and antagonists in malignancy	260,712	279,465[263,035-295,895]	-6.7
Letrozole	79,251	83,926 [79,107-88,745]	-5.6
Tamoxifen citrate	52,548	57,891 [53,162-62,620]	-9.2
Anastrozole	46,858	49,558 [46,274-52,842]	-5.4
Bicalutamide	19,316	19,830 [18,435-21,225]	-2.6

Goserelin acetate	18,722	20,548 [17,778-23,319]	-8.9
Leuprorelin acetate	17,110	18,746 [16,625-20,868]	-8.7
Exemestane	11,520	12,744 [11,881-13,608]	-9.6
Triptorelin acetate	6,765	3,683 [229-7,138]	83.7
Cyproterone acetate	2,491	2,588 [2,236-2,940]	-3.8
Degarelix	1,721	1,879 [1,685-2,073]	-8.4
Triptorelin embonate	1,078	991 [784-1,197]	8.8
Octreotide acetate	648	551 [403-698]	17.7
Megestrol acetate	548	365 [-144-873]	50.3
Diethylstilbestrol	429	351 [-7-709]	22.1
Lanreotide	368	349 [269-430]	5.4
Flutamide	62	-4 [-277-268]	-1550.8
Fulvestrant	43	44 [16-73]	-2.9
Toremifene citrate	12	15 [-2-33]	-22.5
Buserelin	10	7 [-2-16]	46.5
Enzalutamide	2	7 [-4-18]	-70.6
901 Anaemias and other blood disorders	1,507,127	1,712,338[1,591,836-1,832,840]	-12
Folic acid	633,293	718,978 [653,344-784,613]	-11.9
Ferrous fumarate	348,769	412,835 [329,902-495,767]	-15.5
Ferrous sulfate	220,181	233,516 [159,024-308,008]	-5.7
Hydroxocobalamin	140,213	237,202 [214,954-259,449]	-40.9
Cyanocobalamin	125,570	89,909 [83,305-96,514]	39.7
Ferrous gluconate	22,742	25,615 [22,367-28,863]	-11.2
Sodium feredetate	11,837	17,587 [15,074-20,101]	-32.7
Iron and folic acid	2,056	3,096 [2,576-3,615]	-33.6
Other oral iron preparations	1,286	1,224 [756-1,691]	5.1
Ferric maltol	453	554 [459-650]	-18.3
Darbepoetin alfa	320	230 [-12-471]	39.2

Anagrelide hydrochloride	119	118 [52-183]	1.1
Iron dextran	35	40 [-21-102]	-13.2
Epoetin alfa	64	71 [35-107]	-9.3
Epoetin beta	60	33 [-51-116]	84.3
Deferasirox	21	10 [-15-35]	107
Methoxy polyethylene glycol-epoetin beta	12	12 [-6-30]	1
Deferiprone	3	7 [-19-33]	-57.6
Filgrastim	14	10 [-2-22]	40.2
Lenograstim	3	0 [-11-11]	-36214.5
Iron sucrose	3	5 [-5-15]	-40.6
Eltrombopag	6	5 [-7-18]	11.8
Iron carboxymaltose	1	0 [-7-7]	-466.5
Desferrioxamine mesilate	1	1 [-5-7]	-24.5
902 Fluids and electrolytes	90,805	100,846[87,731-113,961]	-10
Sodium bicarbonate	39,114	43,465 [40,579-46,352]	-10
Sodium chloride	26,659	26,757 [24,192-29,322]	-0.4
Water for injection	20,375	16,037 [13,901-18,173]	27.1
Oral rehydration salts	12,306	22,838 [11,934-33,742]	-46.1
Potassium chloride	8,190	8,541 [5,869-11,214]	-4.1
Calcium polystyrene sulfonate	125	204 [151-258]	-38.8
Patiromer calcium	25	40 [30-51]	-37.7
Potassium bicarbonate	23	79 [33-125]	-70.8
Sodium polystyrene sulfonate	16	18 [4-32]	-10.8
Ringers	1	0 [-1-1]	-6075.9
904 Oral nutrition	413,189	403,971[328,849-479,093]	2.3
Enteral nutrition	299,471	304,620 [254,531-354,710]	-1.7
Other food for special diet preparations	65,944	70,932 [57,891-83,972]	-7
Gluten free bread	22,840	23,088 [12,867-33,309]	-1.1

Gluten free mixes	10,289	9,126 [5,911-12,340]	12.7
Low protein mixes	1,534	1,551 [1,099-2,002]	-1.1
Gluten freelow protein bread	1,183	974 [725-1,224]	21.4
Gluten freelow protein pasta	930	759 [636-882]	22.5
Low protein pasta	850	805 [629-981]	5.6
Low protein biscuits	883	868 [692-1,043]	1.8
Maltodextrin	541	569 [295-842]	-4.9
Low protein bread	676	591 [370-812]	14.4
Gluten freelow protein biscuits	522	340 [146-533]	53.6
Low protein meals	434	277 [170-383]	56.9
Gluten freelow protein mixes	302	207 [138-275]	46.2
Low protein cakes	191	208 [110-307]	-8.4
Low protein cereals	220	267 [198-337]	-17.7
Gluten freelow protein grainsflours	261	186 [141-231]	40.5
Low protein desserts	242	158 [88-228]	53.3
Low protein grainsflours	164	157 [107-207]	4.6
Gluten freewheat free grainsflours	154	107 [-187-400]	44.1
Gluten freelow protein cereals	169	123 [84-162]	37.4
Low protein cooking aids	135	93 [55-132]	44.9
Low protein snacks	85	64 [33-95]	32.9
Low protein miscellaneous	66	49 [27-70]	35.4
Gluten freelow protein drink	20	0 [0-0]	Inf
Gluten free pasta	2	-207 [-893-479]	-101
Low protein risotto	15	5 [-1-12]	178.7
Gluten freewheat free biscuits	1	-1,707 [-4,165-751]	-100.1
Fructose	1	4 [1-7]	-73.8
Gluten free wheatfree lowprotein cooking aids	4	2 [-3-7]	150.3
Gluten freelow protein cooking aids	5	-4 [-41-33]	-229.8

Foods for special diets	2	-2 [-13-8]	-182.6
905 Minerals	76,610	81,195 [74,298-88,093]	-5.6
Calcium carbonate	33,140	34,813 [31,962-37,664]	-4.8
Sodium fluoride	11,029	11,424 [9,605-13,243]	-3.5
Sevelamer	6,289	6,767 [5,946-7,588]	-7.1
Calcium acetate	5,704	6,181 [5,468-6,893]	-7.7
Magnesium aspartate	4,075	4,111 [3,629-4,593]	-0.9
Cinacalcet hydrochloride	4,466	4,436 [4,016-4,856]	0.7
Magnesium glycerophosphate	3,684	3,653 [2,908-4,397]	0.9
Zinc sulfate monohydrate	1,917	2,107 [1,886-2,329]	-9
Other phosphate supplement preparations	1,286	1,374 [1,215-1,533]	-6.4
Other calcium supplement preparations	802	1,673 [941-2,406]	-52.1
Zinc sulfate	1,046	1,032 [841-1,223]	1.4
Lanthanum carbonate	1,080	1,181 [981-1,380]	-8.5
Calcium acetatemagnesium carbonate	705	773 [637-909]	-8.8
Other selenium preparations	708	712 [537-887]	-0.6
Magnesium citrate	603	565 [434-696]	6.7
Calcium lactate	186	282 [210-354]	-34
Calcium gluconate	142	125 [65-186]	13.2
Selenium	94	87 [47-127]	7.9
Sucroferric oxyhydroxide	76	104 [65-144]	-27.2
Other zinc preparations	81	76 [42-111]	6.3
Other magnesium preparations	83	103 [41-165]	-19.3
Magnesium lactate	65	45 [25-66]	42.9
Other mineral formulation preparations	16	7 [0-14]	133.9
Sodium dihydrogen phosphate dihydrate	8	5 [-12-21]	74.2
Monobasic potassium phosphate	3	2 [-8-13]	27.5
906 Vitamins	2,508,357	2,744,881 [2,525,626-2,964,137]	-8.6

Colecalciferol	1,936,682	2,127,359 [1,949,680-2,305,038]	-9
Thiamine hydrochloride	243,793	264,616 [246,987-282,245]	-7.9
Vitamin B compound	130,727	148,441 [131,457-165,425]	-11.9
Other multivitamin preparations	73,349	79,455 [68,256-90,654]	-7.7
Alfacalcidol	62,964	67,838 [62,837-72,839]	-7.2
Vitamins caps	26,527	27,537 [22,290-32,784]	-3.7
Pyridoxine hydrochloride	8,113	8,920 [8,175-9,666]	-9
Ascorbic acid	6,641	6,648 [4,671-8,625]	-0.1
Ergocalciferol	6,294	5,649 [2,407-8,891]	11.4
Calcitriol	4,627	5,347 [4,666-6,028]	-13.5
Vitamin A	2,686	3,072 [2,417-3,728]	-12.6
Vitamin E	2,483	2,312 [1,689-2,935]	7.4
Phytomenadione	1,012	1,050 [760-1,340]	-3.6
Tocopheryl acetate	755	728 [572-885]	3.6
Riboflavin	880	833 [719-947]	5.7
Menadiol sodium phosphate	721	869 [49-1,690]	-17
Cod liver oil	594	480 [115-845]	23.8
Nicotinamide	557	586 [479-693]	-4.9
Other vitamin B preparations	185	162 [108-215]	14.5
Other vitamin A preparations 0906011	38	55 [9-102]	-31.1
Paricalcitol	46	61 [19-103]	-24.3
Vitamin B and C injection	40	69 [-1-140]	-42.3
Other vitamin B compound preparations	14	142 [-37-321]	-90.1
Betacarotene	10	6 [-2-13]	81.6
Tocofersolan	10	6 [-15-26]	77.5
Other vitamin C (Ascorbic acid) preparations	1	2 [-4-9]	-57.9
Other pantothenic acid preparations	1	0 [-4-5]	116.6
908 Metabolic disorders	433	476[347-604]	-9

Levocarnitine	263	286 [201-371]	-8
Sodium benzoate	69	71 [34-108]	-2.9
Zinc acetate	56	48 [11-84]	17.8
Mercaptamine	28	42 [9-74]	-32.8
Betaine anhydrous	16	20 [1-38]	-19.4
Sodium phenylbutyrate	8	5 [-10-21]	45.5
Trientine dihydrochloride	8	7 [-34-47]	23
Cholesterol	3	4 [-1-9]	-22.7
Sacrosidase	1	-1 [-6-4]	-191
909 Foods	18,508	20,928[18,699-23,156]	-11.6
	18,508	20,928 [18,699-23,156]	-11.6
910 Compound vitamin/mineral formulations	10,042	16,907[12,311-21,503]	-40.6
	10,042	16,907 [12,311-21,503]	-40.6
911 Health supplements	4,570	4,042[2,828-5,256]	13.1
Other amino acidandnutritional agent preparations	1,711	1,899 [1,682-2,116]	-9.9
Other enzyme preparations 0911020	1,652	1,562 [673-2,451]	5.8
Other digestive aid preparations	1,074	1,294 [477-2,111]	-17
Taurine	133	122 [65-180]	8.8
912 Other health supplements	10,951	55,533[27,497-83,569]	-80.3
	10,951	55,533 [27,497-83,569]	-80.3
1001 Drugs used in rheumatic diseases and gout	1,638,888	1,896,044[1,715,114-2,076,973]	-13.6
Naproxen	520,828	611,423 [522,019-700,826]	-14.8
Allopurinol	497,468	539,711 [503,943-575,480]	-7.8
Ibuprofen	364,347	442,213 [368,899-515,527]	-17.6
Methotrexate	169,719	179,514 [166,020-193,007]	-5.5
Hydroxychloroquine sulfate	98,243	99,172 [89,770-108,575]	-0.9
Diclofenac sodium	45,718	206,475 [141,558-271,393]	-77.9
Colchicine	43,573	45,803 [41,375-50,231]	-4.9

Meloxicam	35,404	38,728 [29,903-47,553]	-8.6
Etoricoxib	32,520	35,543 [32,042-39,043]	-8.5
Piroxicam	30,244	32,358 [20,085-44,630]	-6.5
Methylprednisolone acetate	10,698	52,573 [45,991-59,156]	-79.7
Celecoxib	24,948	27,610 [24,661-30,559]	-9.6
Mefenamic acid	17,057	16,277 [7,760-24,795]	4.8
Triamcinolone acetonide	10,829	27,620 [24,143-31,097]	-60.8
Leflunomide	14,697	15,642 [14,361-16,924]	-6
Febuxostat	13,729	16,101 [14,597-17,604]	-14.7
Indometacin	9,069	9,548 [7,794-11,303]	-5
Etodolac	7,401	8,063 [6,535-9,592]	-8.2
Nabumetone	1,998	2,519 [2,107-2,931]	-20.7
Diclofenac potassium	1,079	1,098 [318-1,878]	-1.7
Penicillamine	621	665 [533-797]	-6.6
Aceclofenac	453	453 [263-642]	0.1
Triamcinolone hexacetonide	48	473 [336-610]	-89.9
Ibuprofen lysine	136	151 [69-233]	-9.8
Flurbiprofen	150	118 [-59-295]	27.1
Sulindac	131	151 [108-193]	-13
Dexketoprofen	75	86 [50-122]	-13.2
Tiaprofenic acid	97	93 [56-130]	4.8
Probenecid	82	63 [16-110]	30
Tenoxicam	40	3 [-67-74]	1062
Benzbromarone	23	17 [-9-42]	37.7
Glucosamine hydrochloride (Rheumatic)	23	-37 [-301-226]	-161.8
Sodium aurothiomalate	4	117 [19-214]	-96.6
Apremilast	15	14 [4-25]	4.9
Baricitinib	13	16 [8-23]	-16.5

Phenylbutazone	12	15 [2-28]	-19.2
Sulfinpyrazone	10	-60 [-438-317]	-116.6
Adalimumab	13	6 [-28-40]	118.4
Ibuprofen sodium dihydrate	1	2 [-14-17]	-36.8
Tiopronin	6	1 [-9-11]	804.4
Etanercept	10	9 [-30-49]	5.7
Golimumab	1	4 [-15-24]	-75.4
1002 Drugs used in neuromuscular disorders	124,876	134,941[125,197-144,686]	-7.5
Baclofen	94,780	103,100 [96,110-110,090]	-8.1
Methocarbamol	12,550	13,470 [11,509-15,432]	-6.8
Tizanidine hydrochloride	8,649	9,514 [8,738-10,290]	-9.1
Pyridostigmine bromide	5,593	6,043 [5,596-6,491]	-7.5
Dantrolene sodium	3,131	3,430 [3,077-3,782]	-8.7
Dronabinolcannabidiol	116	119 [86-152]	-2.2
Neostigmine bromide	56	84 [47-120]	-33.2
1003 Soft-tissue disorders and topical pain relief	513,360	603,549[538,295-668,802]	-14.9
Diclofenac diethyl	152,533	91,124 [5,663-176,585]	67.4
Benzydamine hydrochloride	28,089	45,466 [29,984-60,949]	-38.2
Piroxicam	30,244	32,358 [20,085-44,630]	-6.5
Heparinoid	24,135	27,749 [21,167-34,332]	-13
Diethylamine salicylate	14,489	16,037 [9,538-22,537]	-9.7
Capsaicin	15,889	-12,344 [-32,854-8,166]	-228.7
Ketoprofen	13,014	13,796 [11,279-16,314]	-5.7
Methyl salicylate	1,974	2,931 [1,090-4,771]	-32.6
Felbinac	158	-1,478 [-9,204-6,248]	-110.7
Nicotinates	143	-262 [-6,990-6,466]	-154.6
Freeze sprays and gels	105	-181 [-1,241-879]	-158
Arnica montana	23	35 [-4-74]	-34.5

Methyl salicylate/levomenthol	13	16 [2-31]	-21
1103 Anti-infective eye preparations	83,733	109,997[86,825-133,169]	-23.9
Chloramphenicol	66,451	90,165 [71,079-109,251]	-26.3
Fusidic acid	69,558	95,261 [81,762-108,760]	-27
Gentamicin sulfate	2,592	1,722 [-1,896-5,339]	50.6
Ganciclovir	998	1,481 [325-2,637]	-32.6
Hydrocort sodiumphos	613	696 [551-841]	-11.9
Propamide isetionate	35	35 [-3-73]	0.2
Dibrompropamide isetionate	25	17 [-16-49]	49.2
Cefuroxime sodium	9	15 [1-29]	-39.6
Polihexanide	1	2 [-5-9]	-51.2
1104 Corticosteroids and other anti-inflammatory eye preparations	173,875	207,138[155,601-258,674]	-16.1
Dexamethasone	132,489	169,013 [143,089-194,936]	-21.6
Sodium cromoglicate	86,264	103,625 [64,718-142,532]	-16.8
Olopatadine	17,751	17,707 [14,883-20,531]	0.2
Prednisolone acetate	6,363	7,115 [4,514-9,716]	-10.6
Azelastine hydrochloride	10,754	8,761 [6,225-11,297]	22.7
Fluorometholone	5,524	5,224 [3,771-6,676]	5.7
Prednisolone sodium phosphate	4,865	6,321 [4,749-7,892]	-23
Ciclosporin (Eye Anti Inflammatory)	4,795	5,690 [5,045-6,336]	-15.7
Lodoxamide trometamol	1,824	2,006 [1,396-2,617]	-9.1
Ketotifen fumarate	1,673	1,943 [1,435-2,452]	-13.9
Loteprednol etabonate	978	666 [-1,020-2,351]	46.9
Antazoline	1,332	1,242 [605-1,879]	7.2
Nedocromil sodium	124	-1,284 [-10,518-7,951]	-109.7
Hamamalis	166	167 [105-230]	-0.8
Epinastine hydrochloride	232	234 [146-321]	-0.7
Naphazoline hydrochloride	72	101 [69-133]	-28.6

Flurbiprofen sodium	15	17 [4-29]	-9.2
1105 Mydriatics and cytoplegics	5,799	5,929[5,306-6,553]	-2.2
Atropine sulfate	4,196	4,581 [3,993-5,168]	-8.4
Cyclopentolate hydrochloride	1,475	1,414 [1,193-1,636]	4.3
Tropicamide	136	99 [48-149]	37.6
Phenylephrine hydrochloride	9	17 [-21-55]	-46.9
1106 Treatment of glaucoma	755,310	829,936[774,051-885,821]	-9
Latanoprost	222,642	242,873 [227,218-258,528]	-8.3
Bimatoprost	89,284	98,137 [88,890-107,384]	-9
Timolol and bimatoprost	78,872	88,259 [80,997-95,521]	-10.6
Brinzolamide	78,039	86,635 [78,462-94,807]	-9.9
Dorzolamide and timolol	59,255	64,140 [59,135-69,145]	-7.6
Timolol	45,529	46,637 [39,999-53,275]	-2.4
Travoprost	30,251	32,450 [28,772-36,128]	-6.8
Dorzolamide	28,322	31,668 [29,531-33,804]	-10.6
Latanoprost and timolol	25,908	26,979 [24,750-29,209]	-4
Brimonidine tartrate	22,205	24,651 [22,184-27,117]	-9.9
Timolol and travoprost	17,316	19,167 [17,318-21,015]	-9.7
Brinzolamide and timolol	16,383	19,289 [13,714-24,864]	-15.1
Brinzolamidebrimonidine	15,204	16,998 [14,493-19,503]	-10.6
Acetazolamide	7,851	7,976 [7,274-8,677]	-1.6
Tafluprost	6,273	6,868 [5,941-7,795]	-8.7
Timolol and brimonidine	4,530	4,799 [4,114-5,484]	-5.6
Pilocarpine hydrochloride	4,400	4,737 [4,225-5,250]	-7.1
Tafluprost and timolol	2,273	2,844 [2,414-3,275]	-20.1
Betaxolol	1,683	1,795 [1,227-2,363]	-6.2
Levobunolol hydrochloride	1,097	1,503 [711-2,295]	-27
Pilocarpine nitrate	546	517 [313-722]	5.5

1107 Local anaesthetics (eye)	30	44[-38-125]	-31.5
Oxybuprocaine hydrochloride	7	14 [-12-40]	-49.5
Tetracaine hydrochloride	7	4 [-51-58]	87.3
Proxymetacaine hydrochloride	15	8 [-62-78]	80.9
1108 Miscellaneous ophthalmic preparations	319,279	334,099[269,127-399,072]	-4.4
Hypromellose	144,709	158,568 [139,362-177,775]	-8.7
Carbomer 940980	108,269	120,022 [95,568-144,477]	-9.8
Carmellose sodium	41,162	45,273 [29,477-61,069]	-9.1
Liquid paraffin	6,797	5,810 [-49,486-61,106]	17
Acetylcysteine	6,750	7,168 [5,730-8,607]	-5.8
Ketorolac trometamol	2,762	4,152 [3,265-5,038]	-33.5
Other eye tearlubricantstringent preparations	2,791	3,352 [1,943-4,762]	-16.7
Apraclonidine	2,960	3,029 [2,476-3,582]	-2.3
Paraffin soft yellow	2,548	1,315 [-3,517-6,146]	93.8
Carbomer 974P	2,456	2,667 [1,810-3,524]	-7.9
Hyetellose	2,038	2,118 [1,839-2,398]	-3.8
Nepafenac	1,067	1,696 [1,404-1,988]	-37.1
Carbomer	1,106	1,221 [914-1,528]	-9.4
Bromfenac	518	804 [553-1,054]	-35.6
Moxifloxacin hydrochloride	239	275 [209-340]	-13
Fluorescein sodium	31	82 [15-148]	-62
Mercaptamine hydrochloride	11	6 [-12-23]	93.5
Povidone iodine	2	3 [-3-10]	-35.3
Idebenone	3	3 [-4-9]	14.2
Polyvinyl alcohol	4	-1,725 [-8,817-5,366]	-100.2
1201 Drugs acting on the ear	114,457	136,131[117,319-154,942]	-15.9
Docusate sodium	191,151	213,683 [200,526-226,840]	-10.5
Hydrocortisone acetate	39,009	39,203 [16,972-61,434]	-0.5

Acetic acid	4,621	5,749 [3,575-7,923]	-19.6
Ciprofloxaindexameth	4,598	5,482 [3,202-7,761]	-16.1
Dexamethasone sodium metasulphobenzoate	2,244	3,176 [-26,202-32,554]	-29.3
Flumetasone pivalate	1,656	72 [-9,885-10,029]	2196.4
Urea hydrogen peroxide	1,739	1,977 [1,457-2,498]	-12.1
Oils for the ear	95	-1,090 [-2,035--144]	-108.7
Ciprofloxacinfluocinolone	111	208 [123-293]	-46.6
Other otitis external preparations	12	8 [1-15]	52
Aluminium acetate	3	-1 [-12-10]	-354.1
1202 Drugs acting on the nose	656,390	747,583[670,454-824,712]	-12.2
Mometasone furoate	246,364	289,054 [258,181-319,926]	-14.8
Fluticasone furoate	130,152	138,014 [115,426-160,603]	-5.7
Fluticasone propionate (Nasal)	74,955	88,621 [80,286-96,957]	-15.4
Neomycin sulfate	27,540	39,059 [30,006-48,113]	-29.5
Fluticasone propionateazelastine hydrochloride (Nasal)	28,885	33,348 [30,016-36,681]	-13.4
Sodium chloride	26,659	26,757 [24,192-29,322]	-0.4
Triamcinolone acetonide	10,829	27,620 [24,143-31,097]	-60.8
Mupirocin	9,454	11,807 [7,439-16,176]	-19.9
Xylometazoline hydrochloride	1,933	2,381 [736-4,025]	-18.8
Other topical nasal decongestant preparations	16	16 [-6-38]	1.3
Xylometazoline hydrochlorideipratropium bromide	1	0 [0-0]	Inf
Flunisolide	7	2 [-6-9]	321.9
1203 Drugs acting on the oropharynx	65,890	82,268[61,335-103,202]	-19.9
Benzydamine hydrochloride	28,089	45,466 [29,984-60,949]	-38.2
Chlorhexidine gluconate	27,324	30,865 [26,563-35,168]	-11.5
Miconazole	13,850	13,161 [11,595-14,727]	5.2
Pilocarpine hydrochloride	4,400	4,737 [4,225-5,250]	-7.1
Hydrocortisone (Sodium succinate)	3,647	4,153 [3,392-4,914]	-12.2

Choline salicylate	1,361	1,214 [775-1,653]	12.1
Other treatment of dry mouth preparations	631	707 [622-792]	-10.8
Artificial saliva	558	-520 [-5,713-4,673]	-207.2
Benzocaine	313	555 [248-861]	-43.6
Flubiprofen	68	264 [-126-655]	-74.3
Dequalinium chloride	60	123 [36-210]	-51.3
Sodium benzoate	69	71 [34-108]	-2.9
Other mouth wash, gargle and dentifrice preparations	50	46 [23-69]	8.7
Hexetidine	108	271 [-870-1,412]	-60.2
Amylmetacresol	21	16 [-86-119]	29.3
Cetylpyridinium chloride	39	31 [0-62]	24
Tetracaine hydrochloride	7	4 [-51-58]	87.3
Diclofenac sod	1	4 [-28-36]	-75
Amphotericin	7	9 [-2-20]	-23.3
Hexylresorcinol	5	3 [-25-31]	70.5
Other oral ulceration and inflammation preparations	1	2 [-6-11]	-56
Dichlorobenzyl alcoholamylmetacresol	1	1 [-12-14]	43.2
Other lozenge and spray preparations	3	3 [-2-8]	-2.8
1301 Management of skin conditions	4,832	5,509[4,141-6,877]	-12.3
Cetomacrogol	4,755	5,529 [4,237-6,820]	-14
Wool fat	65	29 [-103-161]	123.1
Wool fat hydrous	7	10 [-6-26]	-31.6
Paraffin hard	2	4 [-3-12]	-55
Vehicles	1	-1 [-16-15]	-258
Other vehicle and emulsifying agent preparations	2	0 [-2-2]	-3728.9
1302 Emollient and barrier preparations	579,120	650,004[526,520-773,488]	-10.9
Other emollient preparations	399,377	444,167 [368,106-520,229]	-10.1
Emollient bath and shower preparations	55,570	62,790 [43,098-82,482]	-11.5

Light liquid paraffin	38,954	46,030 [24,933-67,127]	-15.4
Urea	36,982	40,831 [35,903-45,758]	-9.4
Dimeticone (Barrier)	12,627	21,087 [14,943-27,231]	-40.1
Emulsifying wax	7,752	7,589 [3,617-11,561]	2.1
Benzalkonium chloride	6,057	5,882 [4,480-7,285]	3
Other barrier preparations	3,678	3,956 [2,978-4,934]	-7
Wool alcohols	1,769	1,988 [-652-4,627]	-11
Paraffin soft white	973	733 [318-1,149]	32.7
Dexpanthenol	831	851 [627-1,076]	-2.4
Chlohexidine gluconate (Emollient)	101	0 [-305-305]	-28269.6
Other dusting powder preparations	1	-33 [-146-81]	-103.1
Zinc paste	1	-55 [-502-391]	-101.8
Lactic acid	1	0 [-3-4]	387.5
1303 Topical local anaesthetics and antipruritics	20,275	23,926[20,288-27,563]	-15.3
Menthol	9,456	10,477 [9,554-11,400]	-9.7
Crotamiton	7,552	7,911 [4,386-11,436]	-4.5
Calamine	1,878	3,838 [1,452-6,223]	-51.1
Doxepin hydrochloride	204	-47 [-260-166]	-537.7
Mepyramine maleate	72	27 [-166-220]	163.3
1304 Topical corticosteroids	828,717	975,531[870,495-1,080,567]	-15
Betamethasone valerate	236,410	268,859 [238,828-298,890]	-12.1
Clobetasone butyrate	101,255	97,657 [31,181-164,133]	3.7
Clobetasol propionate	66,329	77,710 [71,277-84,143]	-14.6
Betamethasone esters	27,628	32,924 [28,588-37,259]	-16.1
Fluocinolone acetonide	6,947	10,660 [3,085-18,236]	-34.8
Fludrocortide	3,301	3,678 [-301-7,658]	-10.3
Hydrocortisone butyrate	2,700	3,865 [1,672-6,057]	-30.1
Fluocinonide	788	915 [562-1,268]	-13.8

Diflucortolone valerate	571	1,400 [685-2,115]	-59.2
Fluticasone propionate (Topical)	591	624 [37-1,210]	-5.3
Other topical corticosteroid preparations	33	39 [15-62]	-14.9
Alclometasone dipropionate	3	-255 [-6,497-5,988]	-101.2
1305 Preparations fo reczema and psoriasis	121,001	140,244[129,551-150,936]	-13.7
Calcipotriol	87,966	101,436 [94,053-108,819]	-13.3
Cocois	6,626	7,786 [6,973-8,598]	-14.9
Tars	4,502	4,985 [4,169-5,801]	-9.7
Pimecrolimus	3,454	4,551 [3,557-5,546]	-24.1
Acitretin	762	881 [736-1,026]	-13.5
Gamolenic acid	719	744 [535-953]	-3.4
Tacalcitol	494	556 [98-1,014]	-11.1
Dithranol	380	415 [288-542]	-8.4
Other psoriasis preparations	334	350 [271-429]	-4.5
Other eczema preparations	34	43 [-30-115]	-20.2
Alitretinoin	16	17 [1-33]	-6
Tazarotene	20	-6 [-130-117]	-408.5
Ustekinumab (Psoriasis)	4	2 [0-5]	85.1
Ichthammol	5	1 [-9-11]	440.6
Coal tar bath preparations	1	-8 [-64-48]	-112.2
1306 Acne and rosacea	117,118	148,297[130,622-165,971]	-21
Erythromycin	41,308	50,296 [28,228-72,363]	-17.9
Benzoyl peroxide and clindamycin phosphate	38,592	46,145 [32,199-60,090]	-16.4
Adapalene and benzoyl peroxide	14,716	19,118 [16,498-21,739]	-23
Adapalene	12,200	15,163 [13,073-17,253]	-19.5
Clindamycin phosphate	8,673	10,111 [7,472-12,750]	-14.2
Benzoyl peroxide	8,397	11,461 [9,534-13,388]	-26.7
Co-cyprindiol (Cyprote acetateethinylestradiol)	5,999	7,294 [5,487-9,102]	-17.8

Azelaic acid	5,968	8,540 [7,328-9,753]	-30.1
Ivermectin	4,644	6,678 [5,910-7,446]	-30.5
Isotretinoin	2,614	4,555 [2,652-6,459]	-42.6
Clindamycintretinoin	2,315	2,479 [1,575-3,383]	-6.6
Brimonidine tart (Rosacea)	538	1,003 [687-1,319]	-46.3
Nicotinamide	557	586 [479-693]	-4.9
Tretinoin	7	8 [-7-24]	-17.2
Sulfur	6	8 [-3-19]	-20.8
1307 Preparations for warts and calluses	8,288	12,462[7,873-17,051]	-33.5
Salicylic acid	5,316	8,988 [4,736-13,241]	-40.9
Imiquimod	1,965	2,275 [1,938-2,611]	-13.6
Silver nitrate	566	796 [614-977]	-28.9
Podophyllotoxin	584	517 [350-684]	12.9
Glutaraldehyde	67	167 [79-256]	-59.9
Formaldehyde	9	15 [-17-47]	-40.3
Camellia sinensis extract	13	8 [4-13]	59.3
1308 Sunscreens and camouflagers	25,292	41,935[35,717-48,153]	-39.7
Fluorouracil (Sunscreen)	9,277	15,462 [13,884-17,039]	-40
Other suncreening preparations	6,348	8,642 [4,436-12,848]	-26.5
Other camouflage preparations	2,544	3,475 [2,936-4,014]	-26.8
Ingenol mebutate	36	2,370 [1,464-3,276]	-98.5
Titanium dioxide	22	17 [-39-73]	29.4
1309 Shampoo and other preparations for scalp and hair conditions	95,591	111,416[98,273-124,559]	-14.2
Ketoconazole	48,479	61,182 [54,572-67,793]	-20.8
Coal tar	42,165	47,633 [42,553-52,714]	-11.5
Benzalkonium chloride	6,057	5,882 [4,480-7,285]	3
Selenium sulfide	2,497	2,045 [-864-4,954]	22.1
Eflornithine monohydrate chloride	1,862	2,041 [1,293-2,788]	-8.7

Alkyl sulfate	140	207 [-112-526]	-32.4
Other shampoo and scalp preparations	8	6 [-2-14]	36.5
1310 Anti-infective skin preparations	216,572	283,168[248,975-317,360]	-23.5
Miconazole nitrate	28,205	37,201 [31,546-42,857]	-24.2
Mupirocin	9,454	11,807 [7,439-16,176]	-19.9
Amorolfine hydrochloride	10,661	13,033 [9,966-16,100]	-18.2
Permethrin	7,837	10,545 [6,963-14,127]	-25.7
Sodium fusidate	2,225	2,592 [1,835-3,350]	-14.2
Silver sulfadiazine	2,581	1,679 [611-2,748]	53.7
Malathion	1,286	309 [-1,834-2,452]	316.3
Tioconazole	1,038	1,060 [436-1,684]	-2.1
Hydrogen peroxide	722	807 [624-991]	-10.6
Cetrimide	416	297 [-376-969]	40.2
Magnesium sulfate	430	487 [329-645]	-11.7
Dimeticone (Parasitocidal)	372	-523 [-1,410-364]	-171.1
Undecenoates	154	188 [94-281]	-17.9
Penciclovir	74	90 [25-155]	-17.8
Dibrompropamide isetionate	25	17 [-16-49]	49.2
Bifonazole	9	15 [-1-30]	-38.7
Tolnaftate	7	14 [-16-44]	-50.3
Other antiviral preparations	5	16 [0-31]	-68.1
Polymyxins	7	-126 [-1,014-763]	-105.6
Chlorhex hydrochloride	5	7 [-3-16]	-23.7
Benzyl benzoate	1	2 [-7-12]	-55.7
Other minor cut and abrasion preparations	1	14 [-7-35]	-93
Benzoic acid	1	1 [-13-14]	57.3
1311 Skin cleansers, antiseptics, and desloughing	15,104	18,848[16,675-21,022]	-19.9
Chlorhexidine gluconate	27,324	30,865 [26,563-35,168]	-11.5

Alkyl sulphate	1,738	2,175 [1,823-2,526]	-20.1
Potassium permanganate	749	847 [657-1,038]	-11.6
Iodine compounds	404	55 [-506-615]	640.7
Alcohol	158	105 [48-161]	50.8
Chlorhexidine acetate	94	69 [-105-243]	36.9
Sodium hypochlorite	33	46 [24-68]	-27.6
Ster larvae	78	58 [18-99]	33.9
Chloroxylenol	31	36 [-1-74]	-15.1
Halogenated phenols with phenol	14	7 [-17-31]	90.2
Isopropyl alcohol	7	4 [-12-19]	83.8
Triclosan	8	-39 [-133-55]	-120.6
Other alcohol and saline preparations	4	5 [-1-10]	-15.4
1312 Antiperspirants	2,995	4,333[2,980-5,686]	-30.9
Aluminium chloride	2,967	4,327 [2,991-5,663]	-31.4
Other antiperspirant preparations	2	2 [-13-17]	1.2
1313 Wound management products	1,355	1,425[1,080-1,771]	-4.9
	1,355	1,426 [1,080-1,772]	-5
1314 Topical circulatory preparations	6,269	7,944[6,974-8,913]	-21.1
1315 Miscellaneous topical preparations	144	128[37-219]	12.2
Other miscellaneous topical preparations	78	94 [26-162]	-17.1
Depigmenting agents	66	69 [35-103]	-4.4
1404 Vaccines and antisera	114,107	178,442[-610,846-967,730]	-36.1
Influenza	62,984	6,480 [-762,891-775,852]	871.9
Pneumococcal	28,805	35,269 [-97-70,635]	-18.3
Typhoid	4,818	41,840 [22,002-61,677]	-88.5
Diphtheria	7,629	37,638 [28,984-46,292]	-79.7
Hepatitis A	3,953	33,406 [8,158-58,654]	-88.2
Hepatitis Atyphoid vaccine	1,323	19,320 [-1,848-40,488]	-93.2

Hepatitis B	3,086	7,062 [864-13,260]	-56.3
Hepatitis Ahepatitis B	794	7,459 [-513-15,431]	-89.4
Meningococcal A + C + W135 + Y vaccine	221	-819 [-11,565-9,926]	-127
Measles, mumps and rubella vaccine	33	621 [470-772]	-94.7
Shingles (HZ)	223	384 [-665-1,434]	-42
Cholera	25	732 [435-1,030]	-96.6
Meningococcal B vaccine	93	630 [-6,749-8,009]	-85.2
Haemophilus influenzae B meningococcal C	38	72 [3-140]	-46.9
Varicella vaccine live	31	138 [43-232]	-77.5
Human papillomavirus (Type 6,11,16,18)	35	61 [21-101]	-42.9
Rabies	9	25 [-73-123]	-64.5
Humpapvirus (Type 6,11,16,18,31,33,45,52,58)	4	22 [14-29]	-81.5
Rotavirus	2	-1 [-33-32]	-311.3
Human papillomavirus (Type 16,18)	1	4 [-7-14]	-74.2
1501 General anaesthesia	38,382	28,413 [23,819-33,007]	35.1
Midazolam hydrochloride	31,731	25,974 [21,646-30,302]	22.2
Hyoscine hydrobromide	9,388	9,006 [4,481-13,532]	4.2
Alfentanil hydrochloride	376	418 [311-525]	-10
Fentanyl citrate	52	34 [-11-78]	55.2
Ketamine	30	47 [23-70]	-36.1
Parecoxib sodium	13	8 [-1-16]	72.6
Nitrous oxide	3	3 [-76-83]	-3.1
1502 Local anaesthesia	48,024	118,650 [105,694-131,605]	-59.5
Lidocaine hydrochloride	44,710	112,569 [100,157-124,981]	-60.3
Lidocaine	4,798	5,040 [4,300-5,781]	-4.8
Tetracaine	644	1,316 [274-2,358]	-51.1
Bupivacaine hydrochloride	271	2,192 [1,763-2,620]	-87.6
Mepivacaine hydrochloride	26	278 [101-454]	-90.6

Prilocaine hydrochloride	13	22 [-10-55]	-41.5
Cocaine	4	3 [-4-11]	22.4
Levobupivacaine hydrochloride	4	6 [-27-40]	-38.2
1901 Alcohol, wines, and spirits	0	0[-2-3]	-100
1902 Selective preparations	40,906	35,467[13,669-57,265]	15.3
Other toiletry preparations	24,939	28,137 [19,069-37,204]	-11.4
Other individually formulated bought in preparations	15,688	4,649 [-17,900-27,199]	237.4
Charcoal	133	153 [98-207]	-12.9
Naloxone hydrochloride	41	20 [-97-137]	106
Other homeopathic preparations	69	97 [-66-260]	-29
Other household and over the counter preparations	5	6 [1-11]	-14.3
1904 Single substances	160	171[45-298]	-6.6
	160	171 [45-298]	-6.6
1905 Other preparations	919	1,220[747-1,693]	-24.7
	919	1,220 [747-1,693]	-24.7
1906 Acids	467	458[127-789]	1.9
Other oil preparations	316	300 [26-574]	5.3
Other concentrated water preparations	149	177 [25-329]	-15.8
Other tincture preparations	1	4 [-6-14]	-74.5
Other acid preparations	1	1 [-1-4]	-26.5
1907 Base/Dil/Susp agents/Stabilisers	44,562	48,187[43,599-52,775]	-7.5
	44,562	48,187 [43,599-52,775]	-7.5
1909 Disinfectants, preservatives, and stabilising agents	1	0[-5-6]	125.7
	1	0 [-5-6]	125.7
1913 Cordials/soft drinks	128	249[120-379]	-48.7
	128	249 [120-379]	-48.7
1914 Waters	896	912[775-1,049]	-1.8
Other purified water preparations	825	809 [702-915]	2

Sterile water

71

117 [43-191]

-39.4