

## Main specialty by age and sex for first outpatient attendances, 2008-09

For the 2008-09 financial year, Hospital Episode Statistics (HES) has collected more than 74 million records detailing outpatient appointments delivered by NHS hospitals in England or performed in the independent sector, and commissioned by the English NHS.

Outpatient HES data was collected for the first time in 2003-04. The NHS Information Centre first released outpatient data at the end of July 2006 and the data was originally released on an 'experimental' basis. Since then, the experimental label has been removed and in 2008 the outpatient published tables were accredited as a National Statistic. This means the data within these specific tables has been produced in accordance with the '*Code of Practice for Official Statistics*'.

The outpatients' dataset contains individual records for all outpatient appointments occurring in England, such as the type of attendance, ie whether it was a first or follow-up attendance, or the main specialty, ie the specialty under which the consultant with prime responsibility for the patient is registered.

The latest HES data is available from the Freely available data section of the [HESonline website](http://www.hesonline.nhs.uk) [http://www.hesonline.nhs.uk]. For data breakdowns beyond the scope of the tables available, such as a count of appointments split by source of referral (ie whether or not the outpatient appointment was initiated by the consultant responsible for the outpatient attendance or not), please see the Request a tailor made report section of the HESonline website.

Great care must be exercised when comparing HES figures for different years. Fluctuations in the data can occur for a number of reasons, eg organisational changes, reviews of best practice within the medical community, the adoption of new coding schemes and data quality problems that are often year specific. These variations can lead to false assumptions about trends. We advise users of time series data to carefully explore the relevant issues before drawing any conclusions about the reasons for year-on-year changes.

### Coverage and data quality

HES data is compiled from data sent by around 300 NHS trusts and primary care trusts (PCTs) in England. Data is also received from a number of independent sector organisations for activity commissioned by the English NHS. The NHS Information Centre liaises closely with these organisations to encourage submission of complete and valid data, and seeks to minimise inaccuracies and the effect of missing and invalid data. While this brings about improvement over time, some shortcomings remain.

It is not mandatory for providers to code procedures and diagnoses on outpatient records and therefore the coverage is low. The poor coverage may in part be accounted for by the fact that there may be no appropriate OPCS-4 code available, or that the cause of morbidity was unknown. In 2008-09 around 3% of records had a known cause of morbidity and 8% of records had completed or appropriate OPCS-4 procedure codes. It is not clear how representative the figures are as we have no reliable existing data source to validate the data against; Department of Health aggregate returns have never collected clinical codes.

Please see the Outpatient Data Quality Reports from the Processing the data: Data quality of HES section of HESonline for more information about coverage and data quality issues.

Users of the data who discover apparent anomalies should feel free to contact the HES team at [enquiries@ic.nhs.uk](mailto:enquiries@ic.nhs.uk), so that they may investigate this further.

## First attendances

Data in this table is for those who attended a first face-to-face or tele-consultation outpatient appointment. This is also split by main specialty, sex and age groups.

### Table column definitions

This section contains descriptions of the column headers found in the tables that you can download from the HESonline website.

#### **Main specialty**

Main specialty reflects the specialty under which the consultant with prime responsibility for the patient is registered. The main specialties, recognised by the Royal Colleges and Faculties, reflect broad ranges of skills and expertise, and provide a quick summary of areas of treatment. The specialty codes consist of three numbers and are followed by a description.

#### **Age 0-9**

The number of all attendances relating to patients who were up to 9 years of age (inclusive) when the attendance occurred.

#### **Age 10-19**

The number of all attendances relating to patients who were between the ages of 10 and 19 years (inclusive) when the attendance occurred.

#### **Age 20-29**

The number of all attendances relating to patients who were between the ages of 20 and 29 years (inclusive) when the attendance occurred.

#### **Age 30-39**

The number of all attendances relating to patients who were between the ages of 30 and 39 years (inclusive) when the attendance occurred.

#### **Age 40-49**

The number of all attendances relating to patients who were between the ages of 40 and 49 years (inclusive) when the attendance occurred.

#### **Age 50-59**

The number of all attendances relating to patients who were between the ages of 50 and 59 years (inclusive) when the attendance occurred.

#### **Age 60-69**

The number of all attendances relating to patients who were between the ages of 60 and 69 years (inclusive) when the attendance occurred.

#### **Age 70-79**

The number of all attendances relating to patients who were between the ages of 70 and 79 years (inclusive) when the attendance occurred.

**Age 80-89**

The number of all attendances relating to patients who were between the ages of 80 and 89 years (inclusive) when the attendance occurred.

**Age 90+**

The number of all attendances relating to patients who were 90 years of age or older when the attendance occurred.

**Unknown age**

The date of birth of the patient is invalid or unknown; therefore their age group is unknown.

**Total (all ages)**

The number of all attendances relating to patients of any age.

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## Main specialty by age group for first outpatient attendances: Female



The NHS Information Centre, Hospital Episode Statistics for England. Outpatient statistics, 2008-09.  
 Activity in English NHS Hospitals and English NHS commissioned activity in the independent sector.  
 Please see the HESonline website (<http://www.hesonline.nhs.uk>) for information on outpatients data quality.

First attendances: female, 2008-09		Age										Unknown	Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+		
Total		596,431	681,133	1,580,519	1,746,294	1,464,194	1,345,684	1,391,040	1,262,124	807,417	122,478	7,553	11,004,867
&	Not Known	2,238	1,406	3,045	3,840	4,360	4,691	4,352	3,307	1,735	215	1	29,190
100	General Surgery	3,598	21,178	85,464	143,999	205,161	155,888	148,601	118,424	66,810	8,721	10	957,854
101	Urology	1,446	4,163	11,457	13,206	19,488	20,940	23,655	20,402	10,529	1,129	0	126,415
110	Trauma & Orthopaedics	81,722	105,876	83,479	105,262	158,204	193,723	199,934	165,054	88,200	12,683	20	1,194,157
120	Ear, Nose & Throat (ENT)	64,476	45,664	49,661	59,459	77,519	79,292	78,420	65,411	43,569	7,909	11	571,391
130	Ophthalmology	69,365	32,256	39,978	50,304	74,749	97,721	144,340	172,785	139,765	22,276	85	843,624
140	Oral Surgery	7,364	24,607	55,453	41,424	40,022	34,133	28,932	19,047	9,100	1,309	1	261,392
141	Restorative Dentistry	263	2,571	5,043	5,939	7,641	6,718	4,872	2,692	998	85	0	36,822
142	Paediatric Dentistry	9,197	4,495	25	17	9	1	3	0	1	0	0	13,748
143	Orthodontics	4,354	34,888	3,623	1,650	1,048	476	204	78	35	1	1	46,358
145	Oral & Maxillo Facial Surgery	1,685	6,189	12,630	9,448	9,182	7,916	7,041	4,864	2,565	399	1	61,920
146	Endodontics	0	21	63	101	107	104	47	15	1	0	0	459
147	Periodontics	1	82	176	299	387	247	122	25	5	0	0	1,344
148	Prosthodontics	0	10	14	28	51	72	117	99	45	3	0	439
150	Neurosurgery	1,015	1,017	2,340	5,243	8,718	7,955	7,232	4,974	1,723	71	2	40,290
160	Plastic Surgery	9,320	12,324	14,810	16,186	19,283	16,799	14,864	11,513	8,759	1,998	11	125,867
170	Cardiothoracic Surgery	432	311	541	799	1,364	2,277	4,360	5,318	1,642	39	0	17,083
171	Paediatric Surgery	9,728	3,309	118	94	30	24	18	12	3	0	0	13,336
180	Accident & Emergency (A&E)	7,662	10,842	6,773	6,192	6,961	6,011	4,966	3,739	2,519	525	2	56,192
190	Anaesthetics	611	2,213	9,676	18,313	25,804	24,502	22,514	19,522	9,647	854	1	133,657
192	Critical Care Medicine	14	21	52	65	87	99	97	86	39	3	0	563
199	Non-UK Provider; specialty function not known, treatment mainly surgical	187	469	1,630	2,186	2,085	1,389	1,095	737	321	43	0	10,142
300	General Medicine	3,773	13,627	42,974	55,079	69,799	79,508	92,706	92,627	58,456	7,922	50	516,521
301	Gastroenterology	1,448	4,129	13,949	16,932	23,042	23,364	25,248	20,017	9,949	958	4	139,040
302	Endocrinology	1,278	2,374	6,849	9,472	8,392	7,406	6,641	5,216	2,299	191	4	50,122
303	Clinical Haematology	1,580	2,695	7,444	9,318	9,650	9,997	13,741	17,381	12,222	1,322	0	85,350
304	Clinical Physiology	72	174	524	722	933	972	1,470	1,742	1,307	205	0	8,121
305	Clinical Pharmacology	0	36	149	260	272	301	348	282	176	13	0	1,837
310	Audiological Medicine	8,753	1,757	1,613	2,530	4,085	5,175	8,607	12,969	14,651	4,076	3	64,219
311	Clinical Genetics	2,138	1,156	2,037	2,984	2,392	1,202	671	205	25	2	7	12,819
312	Clinical Cytogenetics & Molecular	1	0	1	6	12	6	7	0	0	0	0	33
313	Clinical Immunology & Allergy	1,036	1,420	2,715	2,824	2,548	1,894	1,198	581	132	5	0	14,353
314	Rehabilitation	1,103	2,904	4,278	6,318	8,233	8,994	8,346	7,141	4,321	753	0	52,391
315	Palliative Medicine	81	29	70	173	457	672	961	941	667	110	1	4,162
320	Cardiology	2,661	6,875	16,246	21,699	38,564	52,980	71,402	76,579	44,376	4,955	2	336,339

**HOSPITAL EPISODE STATISTICS: First attendances, 2008-09**

<b>First attendances: female, 2008-09</b>		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
321	Paediatric Cardiology	5,527	2,264	1,489	1,793	281	55	37	13	2	1	1	11,463
330	Dermatology	22,886	39,906	63,374	63,451	62,787	58,211	63,083	55,162	39,263	8,445	4	476,572
340	Respiratory Medicine (Thoracic Medicine)	4,516	3,653	7,701	9,474	13,407	16,629	19,968	18,206	8,768	714	5	103,041
350	Infectious Diseases	269	588	2,034	1,897	1,464	1,068	696	422	178	28	55	8,699
352	Tropical Medicine	62	129	720	480	287	199	128	53	14	0	0	2,072
360	Genitourinary Medicine	37	3,332	18,796	7,979	2,607	697	207	54	18	0	3,542	37,269
361	Nephrology	646	1,012	2,165	2,747	3,728	4,004	5,740	7,904	5,580	542	0	34,068
370	Medical Oncology	191	217	664	1,924	4,976	7,739	10,393	7,875	3,089	269	0	37,337
371	Nuclear Medicine	15	38	178	374	619	792	782	658	295	16	0	3,767
400	Neurology	1,124	10,474	27,815	33,370	41,416	34,445	28,708	21,085	8,717	698	2	207,854
401	Clinical Neuro-physiology	1,258	1,522	2,270	3,658	5,555	5,194	3,937	2,999	1,513	98	0	28,004
410	Rheumatology	840	5,395	12,750	22,695	36,776	43,230	37,721	27,509	11,438	880	37	199,271
420	Paediatrics	198,927	57,733	918	918	184	57	34	16	4	7	17	258,815
421	Paediatric Neurology	3,311	2,478	15	3	2	0	1	0	0	0	0	5,810
430	Geriatric Medicine	59	381	1,208	1,889	3,796	6,723	12,996	30,698	39,355	7,361	0	104,466
450	Dental Medicine Specialties	471	589	1,259	1,396	1,707	1,882	1,584	953	286	19	0	10,146
460	Medical Ophthalmology	108	85	246	312	416	532	712	795	638	112	0	3,956
499	Non-UK Provider; specialty function not known, treatment mainly medical	789	143	134	211	349	428	542	716	694	228	0	4,234
501	Obstetrics	209	48,605	298,052	273,338	43,090	10,018	5,757	3,546	1,643	220	11	684,489
502	Gynaecology	706	70,449	378,774	407,325	227,713	118,159	71,968	44,468	19,417	2,154	3,617	1,344,750
560	Midwife episode	2,657	18,089	137,728	129,771	10,724	80	48	41	11	2	2	299,153
600	General Medical Practice	877	592	1,048	1,346	1,479	1,389	1,420	1,130	736	149	0	10,166
700	Learning Disability (previously MH)	41	364	835	692	1,078	784	501	178	38	6	2	4,519
710	Adult Mental Illness	39	4,944	21,368	25,704	25,621	18,331	9,380	2,389	1,560	317	3	109,656
711	Child & Adolescent Psychiatry	1,964	10,550	227	66	42	24	10	2	1	0	1	12,887
712	Forensic Psychiatry	0	38	82	88	76	38	8	1	1	1	0	333
713	Psychotherapy	24	131	818	943	801	478	193	50	9	6	0	3,453
715	Old Age Psychiatry	8	34	84	115	169	635	5,539	20,199	26,548	5,537	6	58,874
800	Clinical Oncology (previously Radiotherapy)	127	270	1,100	3,660	10,790	18,054	23,680	18,291	9,391	1,209	3	86,575
810	Radiology	1,911	5,472	13,552	15,506	17,256	18,698	21,046	17,254	10,539	1,741	0	122,975
820	General Pathology	15	30	201	253	211	189	241	202	68	16	0	1,426
821	Blood Transfusion	0	0	0	2	1	4	1	7	0	1	0	16
822	Chemical Pathology	64	164	749	992	1,182	1,763	2,063	1,242	404	24	0	8,647
823	Haematology	1,637	1,329	1,049	1,397	1,364	1,365	1,625	2,024	1,385	186	0	13,361
824	Histopathology	0	10	40	54	73	60	53	34	23	3	0	350
830	Immunopathology	225	307	459	516	474	260	187	81	19	1	0	2,529
831	Medical Microbiology	1	3	20	41	13	18	38	31	19	1	0	185
900	Community Medicine	1,130	337	392	631	1,020	1,079	1,014	831	322	19	0	6,775
901	Occupational Medicine	262	48	65	103	203	251	248	160	45	3	0	1,388
902	Community Health Services Dental	122	91	80	90	63	54	37	21	33	7	0	598
903	Public Health Medicine	11	0	4	6	7	16	20	24	18	2	0	108
904	Public Health Dental	2	1	0	0	1	4	3	4	1	1	0	17

HOSPITAL EPISODE STATISTICS: First attendances, 2008-09

<i>First attendances: female, 2008-09</i>		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
950	Nursing episode	11,988	14,646	46,994	50,197	35,379	33,574	38,896	36,206	23,053	3,399	22	294,354
960	Allied Health Professional Episode	32,773	23,602	48,162	66,516	74,368	85,025	92,663	84,805	55,689	9,280	6	572,889

## Main specialty by age group for first outpatient attendances: Male



The NHS Information Centre, Hospital Episode Statistics for England. Outpatient statistics, 2008-09.  
 Activity in English NHS Hospitals and English NHS commissioned activity in the independent sector.  
 Please see the HESonline website (<http://www.hesonline.nhs.uk>) for information on outpatients data quality.

First attendances: male 2008-09		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
Total		756,235	608,778	627,252	739,103	953,590	1,021,654	1,249,396	1,132,415	574,272	54,800	5,017	7,722,512
&	Not Known	2,577	1,447	2,100	2,314	2,944	3,105	3,185	2,482	973	71	0	21,198
100	General Surgery	12,979	14,576	38,929	60,685	86,967	98,189	124,282	108,513	51,179	3,910	6	600,215
101	Urology	14,493	13,793	27,378	38,284	48,986	60,800	90,739	83,133	41,421	3,806	2	422,835
110	Trauma & Orthopaedics	86,303	192,829	153,720	140,220	164,809	145,777	142,162	100,172	38,347	3,087	20	1,167,446
120	Ear, Nose & Throat (ENT)	85,554	47,388	46,885	55,210	68,224	70,996	79,843	64,365	32,189	3,551	18	554,223
130	Ophthalmology	78,345	28,838	38,833	52,020	74,490	86,619	123,321	136,416	85,213	8,853	68	713,016
140	Oral Surgery	8,662	20,497	43,508	38,284	35,566	27,711	24,771	17,201	7,076	685	2	223,963
141	Restorative Dentistry	307	1,848	3,503	4,040	5,390	4,846	3,964	2,348	742	47	1	27,036
142	Paediatric Dentistry	10,037	4,578	29	11	6	2	1	0	0	0	0	14,664
143	Orthodontics	4,065	27,566	1,634	743	609	343	186	82	25	3	0	35,256
145	Oral & Maxillo Facial Surgery	2,241	5,552	9,797	8,687	7,710	6,148	5,655	4,368	2,010	218	5	52,391
146	Endodontics	0	25	30	57	58	52	24	16	1	0	0	263
147	Periodontics	2	76	85	172	210	149	78	20	5	0	0	797
148	Prosthodontics	0	9	13	22	42	63	112	86	31	6	0	384
150	Neurosurgery	1,557	1,084	2,173	4,944	8,158	7,609	7,096	4,546	1,410	52	1	38,630
160	Plastic Surgery	11,490	13,918	15,644	13,088	13,311	11,736	13,354	12,815	7,955	1,110	7	114,428
170	Cardiothoracic Surgery	479	862	967	1,090	2,390	5,626	10,263	10,349	2,515	52	0	34,593
171	Paediatric Surgery	31,173	7,294	55	33	27	24	3	12	1	0	1	38,623
180	Accident & Emergency (A&E)	8,929	17,504	11,895	8,969	8,761	5,802	4,019	2,513	1,232	170	0	69,794
190	Anaesthetics	978	1,291	4,149	9,665	16,005	15,962	16,323	11,936	4,939	307	0	81,555
192	Critical Care Medicine	10	24	48	63	90	114	115	121	43	5	0	633
199	Non-UK Provider; specialty function not known, treatment mainly surgical	306	234	460	643	767	575	577	530	218	10	0	4,320
300	General Medicine	4,192	10,527	24,343	38,621	61,295	75,695	94,648	87,458	44,517	3,779	67	445,142
301	Gastroenterology	1,726	2,923	8,870	13,862	18,107	17,648	20,444	15,695	7,007	529	2	106,813
302	Endocrinology	1,208	1,725	2,275	3,449	5,196	5,964	6,135	4,364	1,455	78	2	31,851
303	Clinical Haematology	2,017	1,869	3,443	5,226	8,530	11,637	18,234	19,985	10,452	774	1	82,168
304	Clinical Physiology	65	135	284	593	954	1,206	1,667	1,700	934	114	0	7,652
305	Clinical Pharmacology	0	33	144	179	320	351	417	310	110	5	0	1,869
310	Audiological Medicine	12,114	1,834	1,201	1,910	3,047	5,032	10,648	15,852	12,036	1,751	1	65,426
311	Clinical Genetics	2,801	1,040	712	1,033	869	506	331	131	11	1	4	7,439
312	Clinical Cytogenetics & Molecular Genetics	0	0	0	5	2	1	1	1	0	0	0	10
313	Clinical Immunology & Allergy	1,303	1,014	1,164	1,368	1,186	929	741	337	80	5	0	8,127
314	Rehabilitation	1,411	3,687	4,513	5,108	6,607	6,343	6,878	5,211	2,647	296	2	42,703
315	Palliative Medicine	103	38	26	110	257	517	1,050	1,136	739	59	0	4,035

**HOSPITAL EPISODE STATISTICS: First attendances, 2008-09**

<b>First attendances: male 2008-09</b>		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
320	Cardiology	3,267	6,864	12,532	21,669	45,306	68,995	93,316	87,719	39,135	2,929	3	381,735
321	Paediatric Cardiology	6,436	2,488	119	87	76	48	23	14	2	0	0	9,293
330	Dermatology	23,576	32,984	33,780	37,337	43,129	44,433	57,745	56,889	32,847	4,135	2	366,857
340	Respiratory Medicine (Thoracic Medicine)	5,102	3,405	6,477	10,334	15,895	19,614	25,383	22,297	9,414	558	4	118,483
350	Infectious Diseases	278	535	1,666	2,100	1,707	1,072	763	491	160	31	102	8,905
352	Tropical Medicine	82	95	527	586	328	201	153	39	12	0	0	2,023
360	Genitourinary Medicine	59	1,594	16,049	12,192	5,795	1,712	589	126	31	0	3,484	41,631
361	Nephrology	705	1,025	1,726	2,779	4,180	4,822	6,778	8,851	5,406	398	1	36,671
370	Medical Oncology	229	257	701	1,047	2,102	4,792	10,033	10,180	3,069	159	2	32,571
371	Nuclear Medicine	23	16	53	100	161	231	326	275	108	4	0	1,297
400	Neurology	1,366	6,977	16,787	21,553	28,681	28,139	28,463	22,171	7,756	417	6	162,316
401	Clinical Neuro-physiology	1,684	1,426	1,664	2,558	3,977	4,144	3,812	2,709	1,108	82	1	23,165
410	Rheumatology	734	2,883	6,363	11,395	17,625	19,288	18,567	13,030	4,747	291	9	94,932
420	Paediatrics	245,862	61,299	137	78	55	40	35	12	4	4	11	307,537
421	Paediatric Neurology	4,661	2,643	3	1	4	1	0	0	0	0	0	7,313
430	Geriatric Medicine	78	228	627	1,198	2,986	5,862	11,704	23,116	23,524	3,177	0	72,500
450	Dental Medicine Specialties	572	591	1,116	1,173	1,409	1,153	971	610	173	8	0	7,776
460	Medical Ophthalmology	120	66	175	254	400	500	645	707	414	50	0	3,331
499	Non-UK Provider; specialty function not known, treatment mainly medical	833	167	96	118	211	297	608	813	675	106	0	3,924
501	Obstetrics	132	18	268	444	148	29	17	13	8	1	2	1,080
502	Gynaecology	44	260	3,546	8,853	3,418	536	177	110	45	3	1,141	18,133
560	Midwife episode	3,172	24	53	47	37	46	34	22	3	0	3	3,441
600	General Medical Practice	1,266	534	577	839	1,050	1,060	1,265	1,133	594	57	0	8,375
700	Learning Disability (previously MH)	159	866	1,422	1,256	1,484	915	464	143	34	0	1	6,744
710	Adult Mental Illness	83	5,080	20,219	24,547	24,206	16,478	7,955	1,622	795	109	3	101,097
711	Child & Adolescent Psychiatry	5,869	10,786	71	33	35	12	13	3	0	0	1	16,823
712	Forensic Psychiatry	1	117	365	357	345	96	37	12	1	0	0	1,331
713	Psychotherapy	57	113	363	473	482	268	118	18	3	1	0	1,896
715	Old Age Psychiatry	44	33	87	95	185	517	4,776	13,836	13,355	1,679	3	34,610
800	Clinical Oncology (previously Radiotherapy)	141	276	949	1,652	3,864	10,205	23,176	24,903	9,498	733	2	75,399
810	Radiology	2,095	4,584	5,888	6,558	9,515	11,446	16,043	13,515	6,881	744	0	77,269
820	General Pathology	24	32	37	108	184	172	221	180	66	4	0	1,028
821	Blood Transfusion	0	0	0	0	0	2	5	1	1	0	0	9
822	Chemical Pathology	70	108	265	886	1,707	1,915	1,867	997	261	7	1	8,084
823	Haematology	2,090	1,115	400	722	1,143	1,451	1,926	2,273	1,273	101	0	12,494
824	Histopathology	2	11	37	32	47	54	52	35	20	1	0	291
830	Immunopathology	279	204	182	213	197	164	97	48	11	2	0	1,397
831	Medical Microbiology	3	2	8	13	22	32	50	47	23	1	0	201
900	Community Medicine	1,596	520	300	515	696	734	854	596	232	9	0	6,052
901	Occupational Medicine	334	68	55	71	107	124	129	72	23	1	0	984
902	Community Health Services Dental	146	99	41	38	56	49	40	30	22	1	0	522
903	Public Health Medicine	18	0	0	3	10	12	22	25	12	5	0	107

HOSPITAL EPISODE STATISTICS: First attendances, 2008-09

**First attendances: male 2008-09**

		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
904	Public Health Dental	6	2	0	0	1	3	6	1	1	1	0	21
950	Nursing episode	15,238	9,008	11,729	15,219	22,137	27,892	39,278	36,609	17,800	1,580	16	196,506
960	Allied Health Professional Episode	40,272	23,317	30,982	38,862	56,597	64,021	79,593	71,918	37,212	4,077	9	446,860



## Main specialty by age group for first outpatient attendances: All genders

(includes unknown gender)

The NHS Information Centre, Hospital Episode Statistics for England. Outpatient statistics, 2008-09.  
 Activity in English NHS Hospitals and English NHS commissioned activity in the independent sector.  
 Please see the HESonline website (<http://www.hesonline.nhs.uk>) for information on outpatients data quality.

First attendances: all genders 2008-09		Age										Unknown	Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+		
Total		1,353,205	1,290,290	2,208,549	2,486,245	2,418,597	2,368,049	2,641,066	2,395,190	1,382,199	177,372	14,130	18,734,892
&	Not Known	4,815	2,853	5,150	6,158	7,310	7,800	7,542	5,793	2,708	286	1	50,416
100	General Surgery	16,580	35,758	124,422	204,723	292,173	254,114	272,907	226,956	118,004	12,632	47	1,558,316
101	Urology	15,946	17,958	38,843	51,499	68,487	81,751	114,402	103,542	51,953	4,935	10	549,326
110	Trauma & Orthopaedics	168,062	298,740	237,273	245,551	323,085	339,590	342,160	265,263	126,560	15,773	99	2,362,156
120	Ear, Nose & Throat (ENT)	150,055	93,061	96,574	114,687	145,764	150,315	158,288	129,795	75,763	11,461	55	1,125,818
130	Ophthalmology	147,802	61,109	78,829	102,348	149,291	184,380	267,734	309,269	225,006	31,132	181	1,557,081
140	Oral Surgery	16,045	45,122	99,001	79,746	75,603	61,869	53,717	36,260	16,177	1,994	10	485,544
141	Restorative Dentistry	570	4,420	8,550	9,981	13,034	11,568	8,837	5,043	1,741	132	2	63,878
142	Paediatric Dentistry	19,239	9,075	54	28	15	3	4	0	1	0	0	28,419
143	Orthodontics	8,425	62,494	5,262	2,394	1,657	819	390	160	60	4	1	81,666
145	Oral & Maxillo Facial Surgery	3,930	11,749	22,455	18,149	16,907	14,076	12,700	9,238	4,575	617	6	114,402
146	Endodontics	0	46	93	158	165	156	71	31	2	0	0	722
147	Periodontics	3	158	261	472	597	396	200	45	10	0	0	2,142
148	Prosthodontics	0	19	27	50	93	135	229	185	76	9	0	823
150	Neurosurgery	2,572	2,102	4,514	10,199	16,898	15,576	14,340	9,530	3,138	124	3	78,996
160	Plastic Surgery	20,853	26,251	30,470	29,283	32,602	28,541	28,224	24,334	16,715	3,109	38	240,420
170	Cardiothoracic Surgery	913	1,174	1,508	1,889	3,754	7,904	14,625	15,668	4,157	91	0	51,683
171	Paediatric Surgery	40,913	10,603	173	127	57	48	21	24	4	0	2	51,972
180	Accident & Emergency (A&E)	16,597	28,357	18,675	15,166	15,729	11,816	8,986	6,252	3,751	695	6	126,030
190	Anaesthetics	1,590	3,504	13,827	27,982	41,816	40,471	38,841	31,458	14,586	1,161	7	215,243
192	Critical Care Medicine	24	45	100	128	177	213	212	207	82	8	0	1,196
199	Non-UK Provider; specialty function not known, treatment mainly surgical	493	704	2,090	2,829	2,852	1,964	1,674	1,267	539	53	0	14,465
300	General Medicine	7,967	24,156	67,325	93,719	131,107	155,233	187,373	180,109	102,979	11,702	124	961,794
301	Gastroenterology	3,174	7,053	22,829	30,798	41,160	41,023	45,703	35,717	16,957	1,489	14	245,917
302	Endocrinology	2,486	4,100	9,126	12,927	13,591	13,375	12,782	9,582	3,754	269	10	82,002
303	Clinical Haematology	3,597	4,564	10,890	14,547	18,184	21,638	31,981	37,366	22,675	2,096	1,149	168,687
304	Clinical Physiology	137	309	809	1,317	1,889	2,180	3,142	3,442	2,241	319	0	15,785
305	Clinical Pharmacology	0	69	293	439	592	652	765	592	286	18	0	3,706
310	Audiological Medicine	20,883	3,591	2,815	4,446	7,134	10,211	19,260	28,829	26,688	5,827	8	129,692
311	Clinical Genetics	4,954	2,201	2,760	4,034	3,273	1,725	1,003	337	36	3	11	20,337
312	Clinical Cytogenetics & Molecular Genetics	1	0	1	11	14	7	8	1	0	0	0	43
313	Clinical Immunology & Allergy	2,339	2,435	3,879	4,193	3,734	2,823	1,939	918	212	10	1	22,483
314	Rehabilitation	2,514	6,595	8,793	11,427	14,846	15,344	15,226	12,354	6,972	1,050	2	95,123

HOSPITAL EPISODE STATISTICS: First attendances, 2008-09

<i>First attendances: all genders 2008-09</i>		Age										Total	
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+		Unknown
315	Palliative Medicine	184	67	96	283	714	1,189	2,011	2,077	1,406	169	1	8,197
320	Cardiology	5,929	13,744	28,795	43,390	83,890	121,999	164,746	164,313	83,514	7,885	47	718,252
321	Paediatric Cardiology	11,978	4,755	1,609	1,880	357	103	60	27	4	1	2	20,776
330	Dermatology	46,485	72,918	97,201	100,843	105,938	102,667	120,848	112,061	72,115	12,584	14	843,674
340	Respiratory Medicine (Thoracic Medicine)	9,649	7,078	14,218	19,827	29,323	36,253	45,355	40,506	18,182	1,272	18	221,681
350	Infectious Diseases	547	1,123	3,705	3,998	3,172	2,140	1,459	914	338	59	157	17,612
352	Tropical Medicine	144	224	1,247	1,066	615	400	281	92	26	0	0	4,095
360	Genitourinary Medicine	96	4,927	34,847	20,171	8,402	2,409	796	180	49	0	7,026	78,903
361	Nephrology	1,355	2,037	3,892	5,527	7,910	8,827	12,521	16,756	10,987	940	1	70,753
370	Medical Oncology	420	474	1,366	2,972	7,081	12,536	20,431	18,058	6,159	428	4	69,929
371	Nuclear Medicine	38	54	231	474	780	1,024	1,108	933	403	20	0	5,065
400	Neurology	2,495	17,457	44,613	54,938	70,119	62,604	57,192	43,274	16,479	1,117	11	370,299
401	Clinical Neuro-physiology	2,943	2,949	3,934	6,216	9,535	9,339	7,750	5,708	2,621	180	2	51,177
410	Rheumatology	1,574	8,278	19,121	34,097	54,405	62,524	56,297	40,542	16,185	1,171	51	294,245
420	Paediatrics	444,876	119,046	1,055	996	239	97	69	28	8	11	48	566,473
421	Paediatric Neurology	7,976	5,125	18	4	6	1	1	0	0	0	1	13,132
430	Geriatric Medicine	138	609	1,835	3,087	6,783	12,587	24,701	53,817	62,882	10,538	11	176,988
450	Dental Medicine Specialties	1,043	1,181	2,377	2,573	3,120	3,036	2,557	1,569	459	27	0	17,942
460	Medical Ophthalmology	230	152	421	566	816	1,032	1,357	1,502	1,052	162	0	7,290
499	Non-UK Provider; specialty function not known, treatment mainly medical	1,622	310	230	329	560	725	1,150	1,529	1,369	334	0	8,158
501	Obstetrics	341	48,624	298,340	273,795	43,242	10,047	5,774	3,559	1,651	221	25	685,619
502	Gynaecology	750	70,735	382,380	416,236	231,162	118,705	72,151	44,581	19,462	2,158	4,778	1,363,098
560	Midwife episode	5,832	18,113	137,788	129,824	10,761	126	82	63	14	2	16	302,621
600	General Medical Practice	2,143	1,126	1,625	2,186	2,529	2,450	2,685	2,263	1,330	206	0	18,543
700	Learning Disability (previously MH)	200	1,232	2,258	1,950	2,573	1,703	969	321	72	6	3	11,287
710	Adult Mental Illness	122	10,075	41,770	50,512	50,071	34,971	17,401	4,021	2,361	427	6	211,737
711	Child & Adolescent Psychiatry	7,856	21,365	298	99	77	36	23	5	1	0	2	29,762
712	Forensic Psychiatry	1	155	447	445	421	134	45	13	2	1	0	1,664
713	Psychotherapy	81	244	1,184	1,420	1,283	746	312	68	12	7	0	5,357
715	Old Age Psychiatry	54	67	171	210	357	1,165	10,439	34,352	40,291	7,280	11	94,397
800	Clinical Oncology (previously Radiotherapy)	268	547	2,050	5,314	14,661	28,270	46,866	43,197	18,892	1,943	8	162,016
810	Radiology	4,006	10,056	19,442	22,065	26,775	30,149	37,089	30,770	17,420	2,485	0	200,257
820	General Pathology	39	62	238	361	395	362	462	382	134	20	0	2,455
821	Blood Transfusion	0	0	0	2	1	6	6	8	1	1	0	25
822	Chemical Pathology	134	272	1,014	1,879	2,890	3,678	3,930	2,239	665	31	1	16,733
823	Haematology	3,728	2,445	1,450	2,120	2,507	2,816	3,553	4,298	2,658	287	0	25,862
824	Histopathology	2	21	77	86	120	114	105	69	43	4	0	641
830	Immunopathology	504	511	641	729	671	424	284	129	30	3	0	3,926
831	Medical Microbiology	4	5	28	54	35	50	88	78	42	2	0	386
900	Community Medicine	2,726	857	692	1,147	1,716	1,813	1,868	1,427	554	28	0	12,828
901	Occupational Medicine	596	116	120	174	310	375	377	232	68	4	0	2,372
902	Community Health Services Dental	268	190	121	128	119	103	77	51	55	8	0	1,120

HOSPITAL EPISODE STATISTICS: First attendances, 2008-09

<i>First attendances: all genders 2008-09</i>		Age											Total
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Unknown	
903	Public Health Medicine	29	0	4	9	17	28	42	49	30	7	0	215
904	Public Health Dental	8	3	0	0	2	7	9	5	2	2	0	38
950	Nursing episode	27,249	23,657	58,725	65,420	57,518	61,468	78,177	72,820	40,853	4,985	39	490,911
960	Allied Health Professional Episode	73,063	46,929	79,204	105,438	131,029	149,095	172,276	156,737	92,910	13,357	60	1,020,098

## HES 2008-09<sup>1</sup> Outpatient Data Quality Note

The data quality note will be updated in the event of issues arising post-publication. A summary of changes made will appear in the table below. For the most recent version of this data quality note, please refer to the [HESonline website](http://www.hesonline.nhs.uk) [http://www.hesonline.nhs.uk].

Version control	
Date	Summary of Update
21/10/2009	2008-09 Outpatient Data Quality Note published

The following issues have been identified in the 2008-09 outpatient data:

### Developing Data Set

The outpatient data set is a developing data set which has a number of continuing issues regarding quality and coverage of certain key fields.

The latest information on these issues can be found on the [HESonline website](http://www.hesonline.nhs.uk/Ease/servlet/ContentServer?siteID=1937&categoryID=898) [http://www.hesonline.nhs.uk/Ease/servlet/ContentServer?siteID=1937&categoryID=898].

### Known provider issues: specific issues

#### Coventry and Warwickshire Partnership NHS Trust (RYG)

##### Attendance Type

###### *Description*

Coventry and Warwickshire Partnership NHS Trust (RYG) have notified that there is corrupt data with their submission of Attendance Type.

Impact: there are 5000 corrupt records within this field. This Trust's data should therefore be interpreted with caution.

#### Mersey Care NHS Trust (RW4)

##### Attendance Type

Mersey Care NHS Trust (RW4) has notified that there are data issues with their Attendance type field due to technical errors in submitting the data.

###### *Description*

There is no differentiation between new and subsequent outpatient appointments and as a result in 2008-09 99% of all attendances are shown as first attendances at this trust compared to 2007-08 where approximately 30% were first attendances and the remainder were subsequent attendances.

Impact: this Trust's data should therefore be interpreted with caution.

<sup>1</sup> Data submitted to SUS by 12 June 2009.

## Known provider issues: coverage issues

The following organisations have shortfalls; their data should be interpreted with caution

Organisations with shortfalls / missing data			
Organisation name	Org. code	Months affected	Approx. no. of records missing
Havering PCT	5A4	Sept	700
Kingston PCT	5A5	Oct - Dec	1,500
Barking And Dagenham PCT	5C2	Sept	4,000
South Birmingham PCT	5M1	Dec - Mar	60,000
Coventry Teaching PCT	5MD	Jan - Mar	4,500
Central Lancashire PCT	5NG	Jan - Mar	450
Northamptonshire Teaching PCT	5PD	Jul - Mar	1,800
Mid Essex PCT	5PX	Aug - Mar	400
Oxfordshire PCT	5QE	Aug - Mar	2,700
Nations Healthcare	NTA	May - Jun	20,000
Walton Centre for Neurology And Neurosurgery NHS Trust	RET	Oct, Jan - Mar	30,000
South West London and St George's Mental Health NHS	RQY	Jan - Feb	14,000
Suffolk Mental Health Partnership NHS Trust	RT6	Nov	1,200
Humber Mental Health Teaching NHS Trust	RV9	Oct - Mar	5,000
Devon Partnership NHS Trust	RWV	Nov - Mar	80
Kent And Medway NHS and Social Care Partnership Trust	RXY	Jul - Mar	36,000
North East Lincolnshire Care Trust Plus	TAN	Nov - Mar	4,500

### Kingston PCT (5A5)

#### **Description**

Kingston PCT (5A5) has very high counts for January to March 2009. This is currently being investigated

Impact: this Trust's data should therefore be interpreted with caution. Please be aware the increase in January to March 2009 may affect national or regional figures.

### North Lincolnshire PCT (5EF)

#### **Description**

This Trust submitted data up to May 2008. Activity for the rest of the 2008-09 year is recorded under Rotherham, Doncaster and South Humber Mental Health NHS Foundation Trust (RXE).

Impact: this Trust's data should therefore be interpreted with caution.