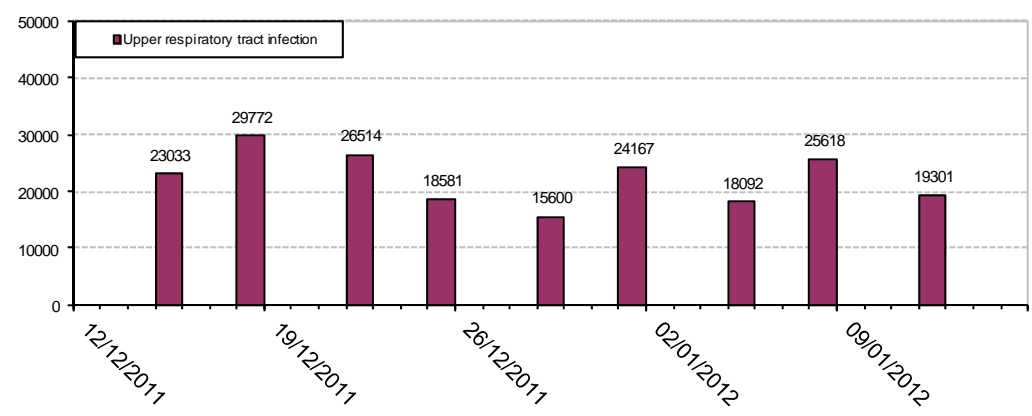
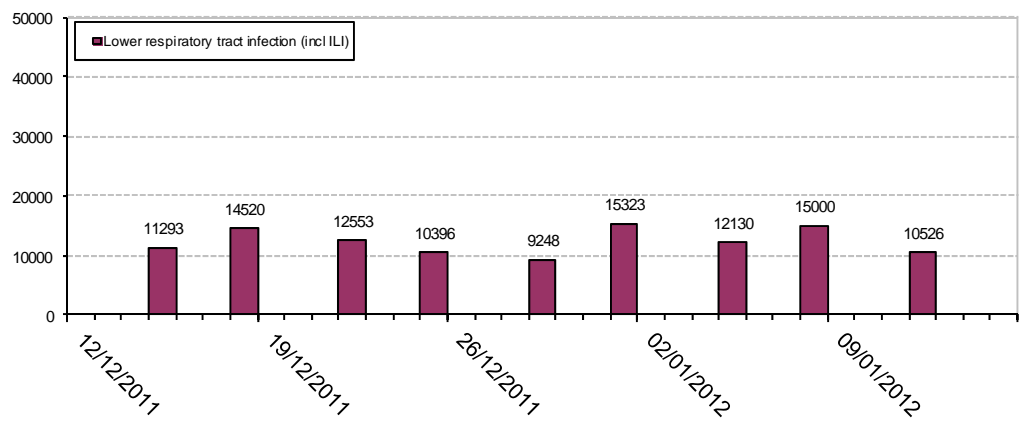
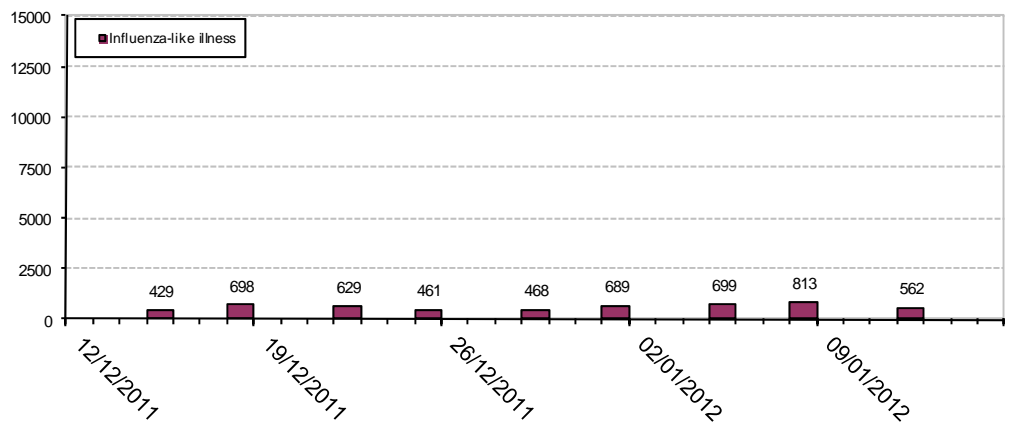
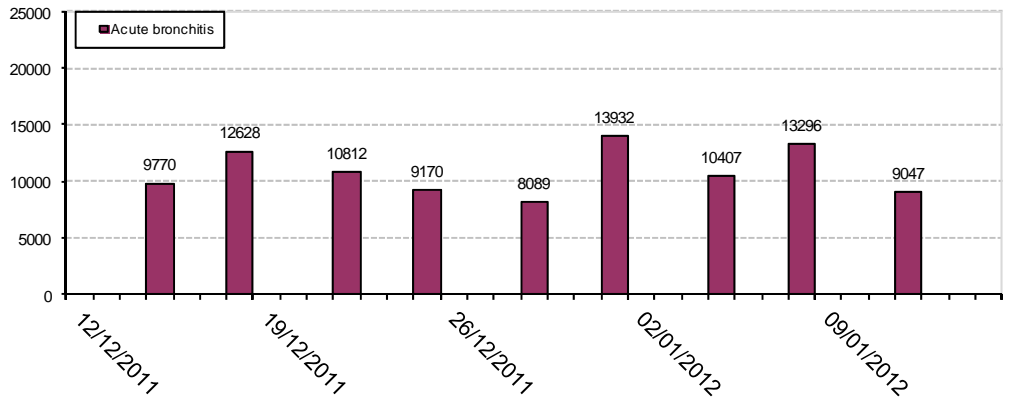


HA group and national estimate cases: incidence rate

Expected cases in each HA group derived from observed rates (per 100,000) applied to HA group population.
National expected cases and rates estimated from sum of expected cases in each HA

Week: 02 Year: 2012 Practices 61 GP's 315		Weekly Database								
		M=Monday	T=Thursday	M						
		Males and females combined								
		<1	1-4	5-14	15-24	25-44	45-64	65-74	75+	Total
Bronchitis (466 & 490)										
	<u>Practices</u>									
East Midlands	5	94	632	85	103	867	1794	935	1398	5908
East of England	6	267	235	0	305	402	1738	804	2142	5893
London	14	428	316	514	266	1918	2613	1029	1547	8631
North East	3	152	190	71	0	347	1387	527	684	3358
North West	7	0	866	0	268	1733	2478	781	1653	7779
South Central	2	0	121	109	399	937	1222	346	1137	4272
South East Coast	6	285	125	132	384	839	1433	797	1304	5299
South West	8	80	477	240	719	1090	1726	1148	1543	7023
Wales	3	541	168	313	54	636	1660	234	1214	4820
West Midlands	5	131	460	0	396	730	1433	1133	1137	5420
Yorkshire and The Humber	2	0	317	0	729	1017	1831	259	770	4922
National sum of expected cases		1978	3907	1463	3623	10516	19314	7994	14530	63326
National age specific rates		293	155	23	50	69	144	179	344	117
Influenza-Like Illness (487)										
	<u>Practices</u>									
East Midlands	5	0	0	0	0	89	77	71	0	237
East of England	6	0	0	0	0	399	165	86	0	651
London	14	0	52	57	198	365	166	0	0	837
North West	7	0	0	0	0	247	0	88	96	431
South Central	2	0	0	0	133	269	94	0	0	496
South East Coast	6	0	63	0	0	129	0	66	0	258
South West	8	0	0	0	91	158	0	63	0	312
Wales	3	0	0	0	0	279	225	0	0	503
West Midlands	5	0	0	0	0	208	0	0	0	208
National sum of expected cases		0	114	57	422	2144	727	374	96	3934
National age specific rates		0	5	1	7	16	6	10	3	8
Lower Respiratory Tract										
	<u>Practices</u>									
East Midlands	5	195	632	85	205	955	1871	1006	1398	6348
East of England	6	267	315	0	305	962	2068	890	2142	6949
London	14	428	473	685	464	2283	3052	1029	1607	10022
North East	3	152	190	71	0	347	1387	527	684	3358
North West	7	0	866	0	406	2352	2570	869	1838	8900
South Central	2	0	121	109	532	1207	1411	346	1137	4862
South East Coast	6	285	188	132	448	1163	1760	1196	1372	6544
South West	8	80	548	321	810	1407	1870	1275	1614	7924
Wales	3	541	251	313	54	915	1885	351	1214	5524
West Midlands	5	131	689	119	396	1148	1625	1221	1137	6467
Yorkshire and The Humber	2	0	633	0	1458	1017	2383	259	1037	6787
National sum of expected cases		2079	4907	1835	5077	13755	21881	8969	15181	73685
National age specific rates		308	194	29	70	90	163	201	360	136
Upper Respiratory Tract										
	<u>Practices</u>									
East Midlands	5	896	1426	1190	1131	3485	3048	867	735	12778
East of England	6	267	1348	2249	1422	3282	2916	1079	488	13051
London	14	1594	4126	3890	3118	7182	3850	1156	772	25688
North East	3	310	884	965	986	1321	1009	329	124	5929
North West	7	1360	2835	1672	1196	1982	2203	1037	937	13221
South Central	2	632	1755	1177	946	1866	2070	348	469	9264
South East Coast	6	999	1599	1516	1858	2521	1498	598	491	11080
South West	8	317	955	1605	1145	2509	2238	763	1056	10588
Wales	3	270	586	419	384	901	1221	241	486	4509
West Midlands	5	1413	1720	1648	1840	1779	2584	870	609	12464
Yorkshire and The Humber	2	2185	1791	3161	2172	4093	1580	1035	518	16535
National sum of expected cases		10244	19025	19493	16199	30920	24217	8323	6686	135107
National age specific rates		1518	753	309	224	203	180	186	158	250

Daily average of new incident cases (England and Wales) in each available 7 day recording period presented at mid-point of period. Dates specified are the Monday of each week.



Understanding the supplementary report

This report is made available primarily to allow health care planners and regional epidemiologists an insight into the expected numbers of cases with respiratory illness reported in their area. It is a development from the routine twice-weekly report produced by the Research and Surveillance Centre of the Royal College of General Practitioners known as the Weekly Returns Service (WRS). Its development has followed the increase of the surveillance population of the WRS initiated by the Department of Health in the autumn of 2004. The WRS has been providing weekly data on the incidence of respiratory diseases for more than 40 years.

In brief, the surveillance incidence data for a variety of respiratory diseases has been applied to regional populations to make estimates of the number of cases presenting to primary care in each of the 11 strategic health authority groupings (including Wales). The observed weekly incidence rate in each age group has been standardised to the regional mid-2004 population estimates provided by the Office for National Statistics (ONS). These data are presented for four respiratory disease groupings (influenza-like illness, acute bronchitis, upper respiratory tract infections and lower respiratory tract infections) as a tabular summary and as a histogram. Data for each of the health authorities are aggregated to provide estimates in supra regional groups (North, Central, and South) and National. Two appendices are available with each report and can be accessed on the RCGP Research and Surveillance Centre website (www.rcgp.org.uk/rsc).

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If you wish to be included on our email notification list, please send your email address to enquiries@rcgpbhamresunit.nhs.uk. This bulletin can be found at www.rcgp.org.uk/rsc together with further information about the Research and Surveillance Centre and a selection of publications and morbidity reports.