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Royal College of General Practitioners

Annual Report 2014-2015

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# Research & Surveillance Centre

## Weekly Returns Service Annual Report 2014-2015

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# 1. Introduction

Welcome to the Royal College of General Practitioners (RCGP) Research and Surveillance Centre's (RSC) Annual Report for 2014-15.

This Annual Report is based on the data that we extract from more than 100 GP practices and draws together the principal elements of our work – disease surveillance, virological sampling and vaccine effectiveness. It covers the period from the beginning of May 2014 to the end of April 2015, which includes the whole of the winter flu season 2014-15.

We would like to take this opportunity to thank all the practices who form our network, and of course all their patients, without whose data (which we utilise in an anonymised format) our work would be impossible. Sharing of medical data has become a controversial topic over recent years, but without the support of our member practices and the use of their patients' data we would not be able to carry out our crucial work of monitoring disease rates, assuring the effectiveness of national vaccination programmes, and participate in other research programmes..

The largest research programme we have been involved in this year has been research testing enhanced surveillance for gastroenteritis. This involves the near real time detection of many of the causative organisms for this condition. We have recruited nearly 60 practices into this study. We are hoping that gastroenteritis surveillance might become a future activity of the network.

The RCGP RSC has had a year of immense change including a redesign and rebuilding of its data extraction systems and creation of a new data and analytics hub at University of Surrey. The previous data extract systems, proved to have problems and there were consequent data quality issues experienced during the year. This report is based on an extract taken in 2015, after these data issues had been resolved. The report therefore includes a larger population – data will therefore vary from weekly reports published during 2014.

The RCGP RSC works in close collaboration with Public Health England (PHE). The principal source of funding of the RCGP RSC is from PHE as their principal primary care surveillance element. This surveillance contributes to decisions about when flu starts to circulate in the community. The RCGP RSC is also looking out for any signs of an influenza pandemic, or any other unexpected rise across a range of diseases.

## 2. What we do – and why

For nearly 60 years, the RCGP's Research and Surveillance Centre has used data from GP practices across England to monitor disease, measure vaccine effectiveness, and for research. The RCGP RSC is the principal primary care research surveillance system for England; for example its data make a major contribution to the announcement by the Chief Medical Officer that there is circulating influenza. This announcement provides the cue to practitioners that they can prescribe oral antiviral treatments for influenza. The robust evidence that we produce enables helps public health agencies and others to make the best possible decisions in preventing disease and responding to epidemics; alongside this we contribute to a range of research studies.

### Measuring vaccine effectiveness

Vaccination helps protect populations from disease and saves lives every year. Data from RCGP RSC practices is crucial for ensuring that vaccines are as effective as possible:

- The childhood flu vaccination programme was introduced in 2013/14 following successful pilots. This is also known as the live attenuated intranasal vaccine (LAIV) programme. Data from RCGP RSC practices provided evidence that the pilot scheme should be rolled out across the country, and is being used to monitor the ongoing effectiveness of the scheme. (See p. 11.)
- Data from RSC practices also helps to monitor the effectiveness of the seasonal flu vaccine for adults. (See p. 11.)
- The phased introduction of a Shingles vaccination for over-70s started in September 2013. Public Health England are currently analysing RSC data on this age cohort to evaluate the impact of the vaccine on the disease. (See p. 15.)
- Disease does not stop at national borders – international collaboration is key in maximising vaccine effectiveness. We are involved in two projects to put in place European frameworks that will help health professionals, regulatory agencies, public health institutions, vaccine manufacturers and the general public make more informed decisions on benefits and risks of vaccines. (See p. 15.)

### Monitoring disease incidence

We monitor 37 communicable and respiratory diseases on a weekly basis. Our data feeds into Public Health England's surveillance system and gives an early warning of epidemics or unusual patterns of disease:

- For example, in 2014/15 we identified higher-than-expected rates of Scarlet Fever. (See p. 12.)

Our monitoring warns of seasonal events that place pressure on health services, such as the start of the flu season, and allow services to be planned accordingly.

### **Collecting samples of viruses and disease-causing organisms**

RSC practices take samples from patients that are used to increase our understanding of disease and how to combat it:

- Flu swabs establish which flu strain is dominant the current season and likely to be dominant the following flu season, so that decisions can be made on how the flu vaccine can be improved in order to target these specific strains. (See p. 8.)
- Chlamydia<sup>1</sup> samples will enable research into antibiotic resistance to the disease. (See p. 15.)
- Analysis of stool samples from the Integrate gastroenteritis project will enable much more advanced and rapid identification of organisms responsible for vomiting and diarrhoea. (See p. 15.)

### **Helping to change clinical practice**

The RCGP RSC relies on practices agreeing to share their anonymised patient data with us – and in return their aggregated data provides evidence for research that is used to improve clinical practice and patient outcomes. The recently-established Diabetes Real World Evidence Centre, for instance, will be looking at adherence to different classes of anti-diabetes medicines and the thresholds at which different clinicians implement injectable therapy in type 2 diabetes. (See p. 15.)

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<sup>1</sup> Chlamydia is a bacterial infection and one of the commonest sexually transmitted diseases in the UK. The majority of cases are in people under 25 years old.

### **3. The RSC dataset**

#### **Our data extraction process and information governance**

Data are extracted twice weekly from practice systems by Apollo Medical Systems, a well-established data extraction company, on the RCGP's behalf. Patients who have withheld consent for data sharing, for any reason, are excluded from our analyses.

Data are pseudonymised (this is an anonymisation process that scrambles any strong identifiers such as name and date of birth) as close to source as possible. The anonymised data are held on secure servers at the RCGP data and analytics hub in the Section of Clinical Medicine and Ageing at the University of Surrey. Both Apollo and the University of Surrey are fully compliant with NHS data governance rules.

#### **The dataset used for the RSC Annual Report 2014/15**

The dataset used in this report was extracted in June 2015. It includes patients from 106 practices. There is one exception to this: the dataset used to calculate influenza vaccine coverage was taken in May 2015 and includes a smaller sample population.

Episodes of disease are included in the numerator if the patient was registered with a practice within the RCGP RSC network at the time of the episode. Denominators are taken from those published on a per-practice basis by the Health and Social Care Information Centre (HSCIC).

#### **Reporting period**

This report covers the period 5 May 2014 – 3 May 2015 (International Standards Organisation (ISO) Week 19 of 2014 to ISO Week 18 of 2015). It covers this period, rather than a calendar year, in order to ensure that one complete summer season and one complete winter season are included in our analysis.

## 4. Sample population

This section shows the demographic (age and gender) breakdown of our sample population, and how it compares with that of England as a whole.

### Age Sex Breakdown, National

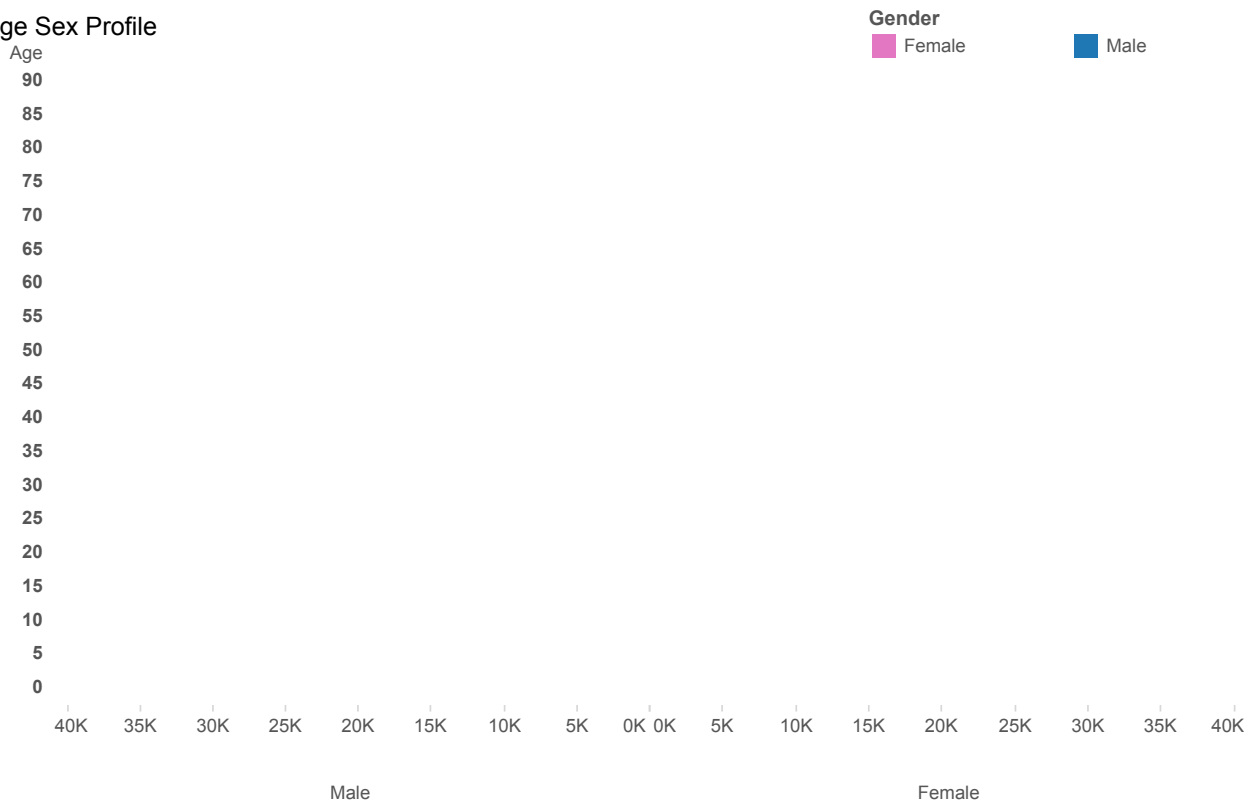
	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
Female	4,909	23,207	55,776	59,711	146,282	128,475	49,402	30,866	14,991
Male	5,107	24,140	57,771	60,571	143,308	128,828	45,828	24,542	7,943

### Age Sex Breakdown by NHS Region

		<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Male	1,050	4,952	12,591	14,238	29,216	32,200	12,498	6,528	1,939
	Female	959	4,788	12,181	13,466	29,261	32,304	13,341	8,203	3,619
South	Male	1,104	5,584	13,989	16,559	30,650	33,472	13,110	6,911	2,367
	Female	1,072	5,110	13,421	15,563	30,626	33,810	13,869	8,590	4,466
London	Male	1,365	5,955	12,108	12,157	43,053	22,225	5,283	3,083	1,034
	Female	1,352	5,796	11,893	13,885	45,171	21,401	6,101	4,066	1,728
Midlands And East	Male	1,588	7,649	19,083	17,617	40,389	40,931	14,937	8,020	2,603
	Female	1,526	7,513	18,281	16,797	41,224	40,960	16,091	10,007	5,178
National	Male	5,107	24,140	57,771	60,571	143,308	128,828	45,828	24,542	7,943
	Female	4,909	23,207	55,776	59,711	146,282	128,475	49,402	30,866	14,991

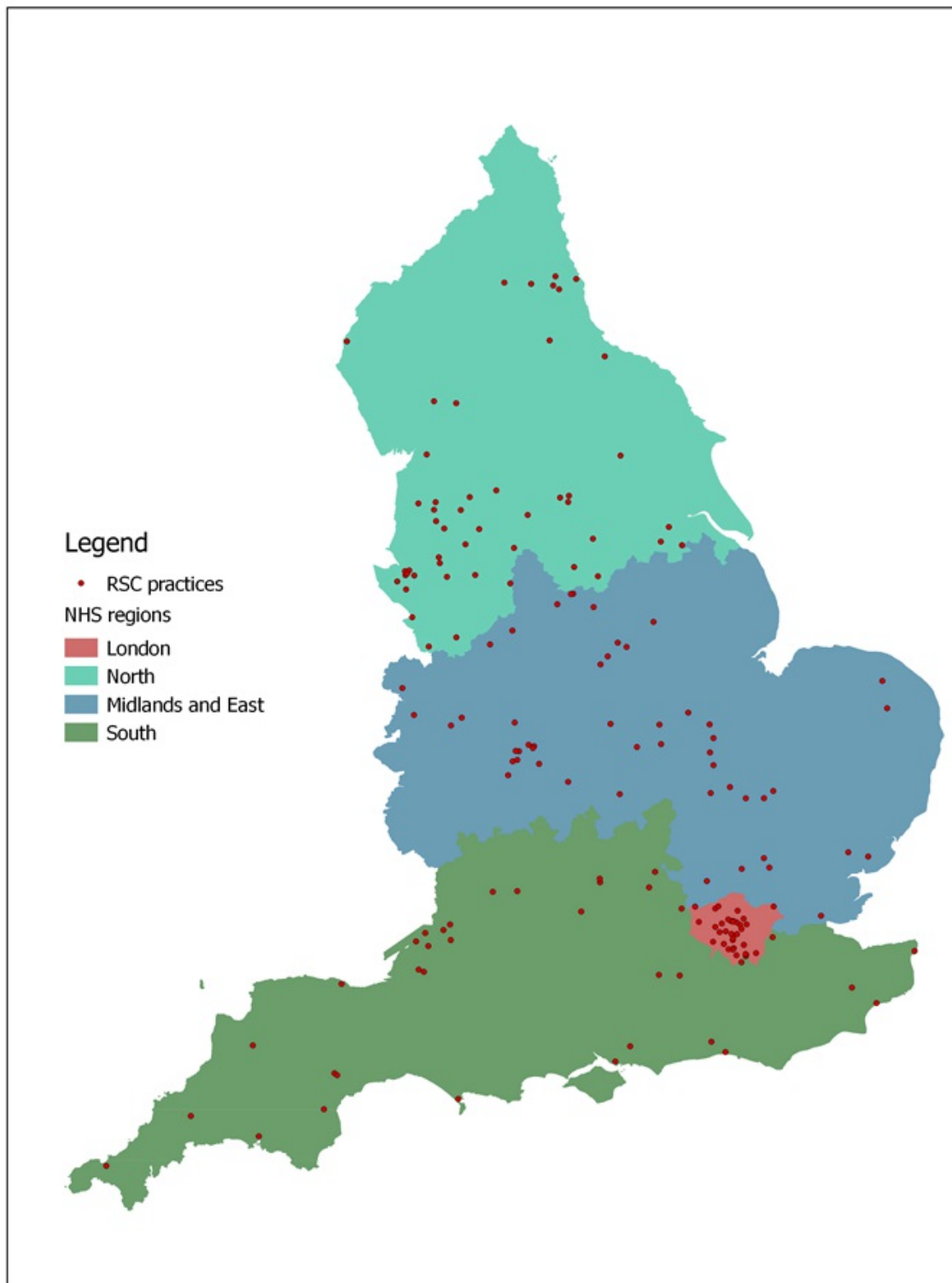
We work very hard to ensure that the demographics of our sample population closely resemble those of the country as a whole. This correspondence can be seen in the age-sex profile below. The 0-5 age group tends to be underrepresented as registration does not generally take place until a little while after birth.

### Age Sex Profile



As can be seen from the map below, practices within the Network are spread across England in order to reflect the distribution of the population as a whole. We vary our priorities for recruiting to try to ensure an even spread of practices. We largely recruit new practices through the RCGP Research Ready network.

### Distribution of RSC practices among NHS regions in England





## 5. Influenza

Work on influenza is a central part of the RCGP RSC's activity. In addition to surveillance of weekly incidence of influenza-like illness (ILI, presented in Section 6), we conduct a programme of virological swabbing throughout the flu season and conduct analysis of vaccine uptake and effectiveness.

### Swabbing programme

A total of 2,040 swabs were taken during the season. These are summarised in the table below, which shows positivity rates by age band.

#### Positivity rate by age band

Age Band	Total Samples	Positive for H3	Positive for Flu B	Positive for any virus
<1	24 (1%)	1 (4%)	0 (0%)	7 (29%)
01-4	129 (6%)	16 (12%)	3 (2%)	42 (33%)
05-14	184 (9%)	58 (32%)	16 (9%)	86 (47%)
15-24	208 (10%)	47 (23%)	9 (4%)	65 (31%)
25-44	579 (28%)	125 (22%)	37 (6%)	190 (33%)
45-64	605 (30%)	108 (18%)	55 (9%)	194 (32%)
65-74	189 (9%)	41 (22%)	10 (5%)	77 (41%)
75-84	84 (4%)	19 (23%)	2 (2%)	28 (33%)
85+	33 (2%)	7 (21%)	1 (3%)	10 (30%)
Unknown	5 (0%)	2 (40%)	0 (0%)	3 (60%)
Total	2040 (100%)	424 (21%)	133 (7%)	702 (34%)

The graph below summarises the season's virology coupled with all-age ILI incidence,<sup>2</sup> and allows a comparison between this season and last season's incidence rates.

The number of swabs peaked in Week 2, with 227, when the ILI rate was at its highest. Both Influenza H3<sup>3</sup> and Influenza B<sup>4</sup> were in circulation during the season, with Influenza B showing, as usual, a later peak than Influenza H3.

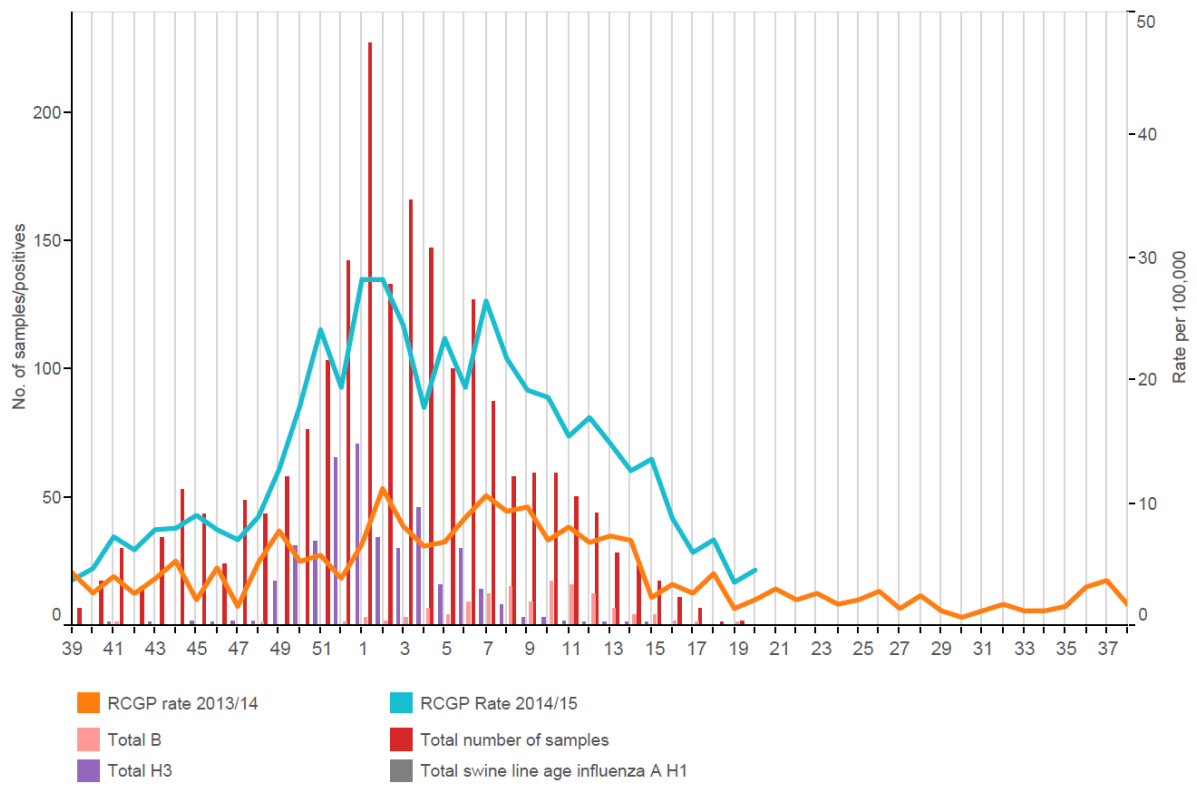
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<sup>2</sup> Incidence is the number of new cases per 100,000 population registered with RCGP RSC practices.

<sup>3</sup> H3 is one of the three haemagglutinin subtypes of influenza A known to cause pandemics in humans.

<sup>4</sup> Influenza B infections are of one subtype, generally influenza B follows influenza A each winter season.

# Influenza Swabbing Surveillance



## Vaccine uptake

The table below shows influenza vaccine coverage, as observed in our dataset. In addition to vaccine coverage across all patients, we have measured vaccine coverage among the following key populations, who were offered the influenza vaccination in 2014/15:

- Children aged two, three or four eligible for the Live Attenuated Influenza Vaccine (LAIV)<sup>5</sup>
- Those aged 65 and over
- Patients aged under 65 in a clinical risk group (as defined below)

Our results show slightly higher vaccine coverage than those reported by Public Health England (PHE).<sup>6</sup> In line with PHE's reporting, uptake increases with age and is greatest among the older population.

### Influenza vaccine coverage

	Total eligible population	Vaccine coverage
All patients	964,312	23%
Children eligible for LAIV	30,761	37%
Patients aged under 65 in risk groups	71,112	54%
65 and over	171,486	74%

This analysis is based on a sample of 104 practices for which we were able to extract data at the end of the flu season. Because the extract was taken earlier in the year than that used elsewhere in this Annual Report, our vaccine coverage figures are based on a smaller sample than the analysis in the rest of the Report.

The risk factors included in this table are:

- Asplenia or Dysfunction of the spleen
- Asthma
- Chronic Heart Disease (CHD)
- Chronic Kidney Disease (CKD)
- Chronic Liver Disease
- Chronic neurological disease (including Stroke/TIA, cerebral palsy and MS)
- Chronic Respiratory Conditions
- Diabetes
- Immuno-suppression

As part of our data validation process, we contact practices on an ongoing basis to inform them of the vaccine coverage for their practice as seen within our dataset. Where individual practices have

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<sup>5</sup> LAIV is a nasal spray flu vaccine. . All LAIV is designed to protect against four different influenza viruses: Influenza A (H1N1), A (H3N2) and two influenza B viruses.

<sup>6</sup> Public Health England (2015) Influenza immunisation programme for England: GP patient groups. Data collection survey, Season 2014 to 2015  
[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/429612/Seasonal\\_Flu\\_GP\\_Patient\\_Groups\\_Annual\\_Report\\_2014\\_15.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/429612/Seasonal_Flu_GP_Patient_Groups_Annual_Report_2014_15.pdf)

informed us that they are unable to guarantee that all vaccination data for a particular cohort is present in our data extract, we have excluded data from this cohort in the table above. On this basis, two practices have been excluded from the data for patients aged 65 and over, and 11 practices have been excluded from the data for children eligible for LAIV.

It should also be noted that vaccinations administered in settings other than GP practices are likely to be inconsistently recorded in the GP record. Therefore, the vaccine coverage data given here is likely to be a slight underestimate of the true rate.

## Vaccine effectiveness

RCGP RSC data was one of the primary data sources for PHE's evaluation of influenza vaccine effectiveness (VE) during the 2014/15 season. The text below is taken from the published evaluations.

'The overall adjusted VE against all influenza was 34.3% (95% confidence interval (CI) 17.8 to 47.5); for A(H3N2) 29.3% (95% CI: 8.6 to 45.3) and for B 46.3% (95% CI: 13.9 to 66.5). For those aged under 18 years, influenza A(H3N2) LAIV VE was 35% (95% CI: -29.9 to 67.5), whereas for influenza B the LAIV VE was 100% (95% CI:17.0 to 100.0). Although the VE against influenza A(H3N2)<sup>7</sup> infection was low, there was still evidence of significant protection, together with moderate, significant protection against drifted circulating influenza B viruses. LAIV provided non-significant positive protection against influenza A, with significant protection against B.<sup>8</sup>

'The 2014/15 influenza season was the second season of roll-out of a live attenuated influenza vaccine (LAIV) programme for healthy children in England. During this season, besides offering LAIV to all two to four year olds, several areas piloted vaccination of primary (4–11 years) and secondary (11–13 years) age children ... Little impact was seen in secondary school age pilot only areas compared with non-pilot areas. Vaccination of healthy primary school age children resulted in population-level impact despite circulation of influenza A strains that may have exhibited antigenic drift.<sup>9</sup>

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<sup>7</sup> H3N2 this is a seasonal subtype of influenza A; H1N1 is the other common seasonal flu sub-type.

<sup>8</sup> Pebody R, Warburton F, Andrews N, Ellis J, von Wissmann B, Robertson C, Yonova I, Cottrell S, Gallagher N, Green H, Thompson C, Galiano M, Marques D, Gunson R, Reynolds A, Moore C, Mullett D, Pathirannehelage S, Donati M, Johnston J, de Lusignan S, McMenamin J, Zambon M. Effectiveness of seasonal influenza vaccine in preventing laboratory-confirmed influenza in primary care in the United Kingdom: 2014/15 end of season results. *Euro Surveill.* 2015;20(36):pii=30013. DOI: <http://dx.doi.org/10.2807/1560-7917.ES.2015.20.36.30013> <http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=21237>

<sup>9</sup> Pebody RG, Green HK, Andrews N, Boddington NL, Zhao H, Yonova I, Ellis J, Steinberger S, Donati M, Elliot AJ, Hughes HE, Pathirannehelage S, Mullett D, Smith GE, de Lusignan S, Zambon M. Uptake and impact of vaccinating school age children against influenza during a season with circulation of drifted influenza A and B strains, England, 2014/15. *Euro Surveill.* 2015;20(39):pii=30029. DOI: <http://dx.doi.org/10.2807/1560-7917.ES.2015.20.39.30029> <http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=21256>

## 6. Disease incidence

We monitor the incidence of 37 conditions in our weekly disease surveillance reports, both nationally and for the four English NHS regions, in comparison with the 10-year average. Graphs showing weekly incidence of all monitored diseases are included in Appendix A.

These graphs are presented in the same format as in the RCGP RSC weekly surveillance report.<sup>10</sup> However, the graphs presented here are based on a single data extract taken after the end of the reporting period, which contains a larger sample of practices than it was possible to use in the weekly extracts. Although the overall trends are the same, the rates for individual weeks may therefore show some small variation from that published throughout the year.

Like the weekly surveillance report, the data are presented in this report by disease chapter. The key points for each chapter are:

- **Water and food-borne disorders.** Presentations of intestinal infectious diseases were consistently below seasonal averages, while presentations of non-infective enteritis and colitis were consistently above seasonal averages. This is consistent with longer-term trends, which have seen the incidence of intestinal infectious diseases decrease year-on-year, while the incidence of non-infective enteritis and colitis is increasing year-on-year. Incidence of all diseases within this chapter was higher in London than other regions.
- **Environmentally-sensitive disorders.** Presentations of asthma peaked around the Christmas period, when incidence was higher than seasonal expectations. Allergic rhinitis followed the expected seasonal pattern, though the peak in London was a week earlier than that in the North.
- **Respiratory infections.** The incidence of respiratory infections followed seasonal expectations with the exception of pleurisy and pneumonia, which were consistently above seasonal averages. Presentations of strep sore throat and peritonsillar abscess were above expected levels for some of the year, and in particular towards the end of the reporting period; this was due to an increase in the incidence of scarlatina, which we have covered to a greater degree of granularity below. The incidence of influenza-like illness (ILI) peaked at 30 cases per 100,000 in the first week of 2015; presentations of ILI were above the seasonal average later in the season. While the incidence of common cold was always at the expected level, incidence was consistently higher in London than other regions.
- **Vaccine-sensitive disorders.** Measles, mumps and rubella all showed low incidence throughout the year.
- **Skin contagions.** Herpes zoster was the only condition in this chapter where incidence was above seasonal averages throughout the year.
- **Disorders affecting the nervous system.** Presentations of peripheral nervous disease were above seasonal averages throughout the year.
- **Genitourinary system disorders.** Presentations of urinary tract infections were below the expected rate throughout the year.

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<sup>10</sup> RCGP RSC Weekly Report. URL: <http://www.rcgp.org.uk/clinical-and-research/our-programmes/research-and-surveillance-centre.aspx>

As noted above, considerable regional variation can be seen for some diseases. For environmentally-sensitive disorders such as allergic rhinitis, this variation may reflect differing weather patterns across the country.

Also as noted above, presentations of strep sore throat and peritonsillar abscess showed an unanticipated increase during 2014/15. This was in large part due to an increase in presentations of scarlatina, which is included within this disease group. We have therefore included in Appendix A an additional graph, showing the incidence of scarlatina.

Appendix A also includes graphs showing the incidence of seven diseases at a more granular level, by age band. These seven diseases are the key conditions on which our weekly reports focus during the winter and summer seasons:

- **Allergic rhinitis.** The peaks of incidence occur in the same period for all age groups. GPs see most presentations among the 5-14 and 15-24 age groups.
- **Asthma.** Presentation rates are highest for children.
- **Bronchitis.** The peaks of incidence vary noticeably by age group: for the elderly population (65-74, 75-84 and 85+), presentations were highest in the first three weeks of 2015; for under-1s, rates were highest in December 2014.
- **Common cold.** Trends were similar for all age groups.
- **Infectious Intestinal Diseases.** Rates are highest for the two youngest age bands (under-1s and 1-4), though no obvious pattern is discernible across the year.
- **Influenza-like Illness.** The two highest peaks of incidence are in the 85+ age group, in weeks 3 and 10.
- **Respiratory System Diseases.** The peaks of incidence vary by age group: for children, rates were highest in December 2014, but for adults rates were highest in January 2015.

## 7. Episode typing – key part of data quality

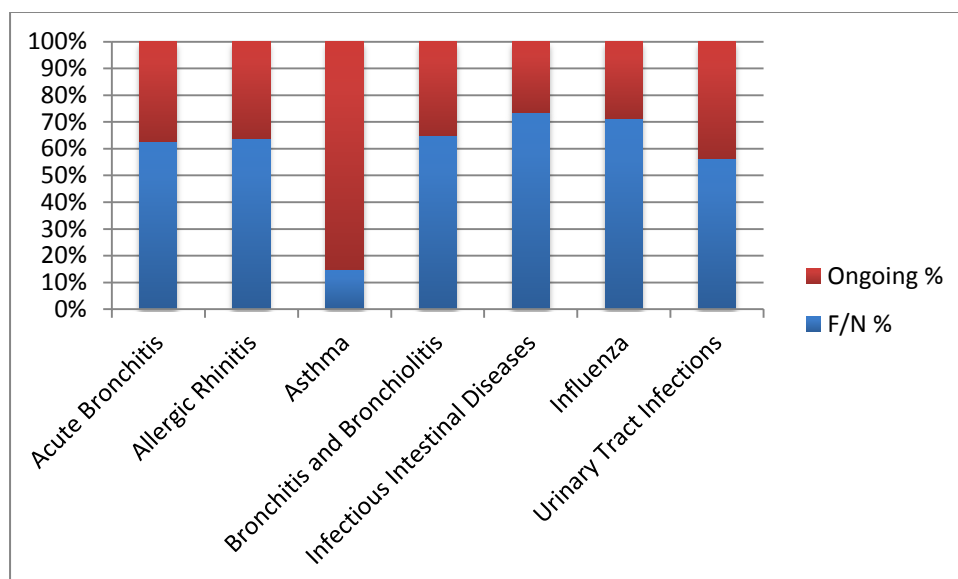
Recording episode type is the only way that we can differentiate incident (first and new) from prevalent cases (ongoing care/reviews). RCGP RSC practices get constant feedback and reminders about the important of recording if a clinical consultation is the first time a patient presents with that condition or a follow up. Different conditions will have varying ratios of incident (first or new) to prevalent cases (reviews). We expect:

- Only a small proportion of people with influenza or influenza-like illness will be seen more than once by their GP. We therefore expect there to be very few follow-ups.
- A higher proportion of people with acute bronchitis and/or bronchiolitis will be followed up.
- Most people with asthma (a long term condition) will be seen for follow-up/review. In asthma we anticipate there will be many more reviews than new cases.

The chart below shows the mean rate of First and New episodes against all episodes for the seven key conditions for which we provide monthly feedback to practices:

- Acute Bronchitis (H060%)
- Acute Bronchitis and Bronchiolitis (H06%)
- Allergic Rhinitis (H17%)
- Asthma (H33%)
- Infectious Intestinal Diseases (A0%)
- Influenza (H27%)
- Urinary Tract Infections (K15%; K190%)

Episode typing by disease



## 8. Current Projects

The RSC has been involved in the following projects during 2014/15.

### European Projects

- **I-MOVE+** RCGP RSC works in collaboration with leading European Public Health Institutes and Universities. It aims at measuring and comparing the effectiveness (VE) and impact (VI) of influenza and Pneumococcal vaccines and vaccination strategies in the elderly population in Europe. The goal is to develop a sustainable platform of primary care practices, hospitals and laboratory networks that share validated methods to evaluate post marketing vaccine performances.
- **ADVANCE** The RSC is involved in The Accelerated Development of Vaccine benefit-risk Collaboration in Europe (ADVANCE) project funded by the Innovative Medicines Initiative (IMI). The project is focused on more rapidly generating best evidence on vaccine benefits and risks. It aims to establish a blueprint for a validated and tested best practice framework that could rapidly provide robust data to support accelerated decision making.

### Other Projects

- **The live-attenuated influenza vaccination (LAIV) project** The RSC is working with Public Health England and the University of Surrey on the pilot of a universal childhood (LAIV) programme. The UK initiated a universal childhood immunisation programme with a newly licensed intranasally-administered trivalent LAIV in the 2013/14 influenza season.
- **Integrate Project (Enhanced Gastroenteritis Surveillance)** this is a Wellcome-Department of Health funded research study led by Prof Sarah O'Brien at Liverpool University. The objective is to create enhanced surveillance systems for gastrointestinal illness. The surveillance system will include veterinary surveillance and much more advanced and rapid identification of organisms responsible for vomiting and diarrhoea. We are in the process of recruiting pilot practices for a network to provide over 6,000 stool samples in the project's first year.
- **Chlamydia Resistance Study** This is a Public Health England funded project aiming at examining strains of Chlamydia from a small percentage of patients whose infections do not resolve straightaway with Antibiotic treatment. Around 20 RSC practices are included in the study aiming to provide 100 samples in total.
- **Flu virology scheme** Approximately 90 of the RSC practices are included in the flu virology specimen scheme. These practices provide nasal and throat specimens during the flu season (between the International Standards Organisation (ISO) week 40 and ISO week 20) each year from patients clinically suspected of having flu. This helps to establish which strain of the flu is dominant the current season and likely to be dominant the following flu season and how the flu vaccine can be improved in order to target these specific strains.
- **Diabetes Real World Evidence Centre** The RSC is providing data, subject to ethical approval for studies looking at adherence to different types of diabetes medicines and the thresholds at which different clinicians implement injectable therapy in Type 2 diabetes.
- **Shingles Surveillance** The RSC worked in collaboration with PHE on surveillance of uptake and effectiveness of the shingles vaccination of people over 70, which began a phased introduction in September 2013. The study was conducted until the end of March 2015; approximately 20 practices within the RCGP RSC practice network took part.



## 9. RCGP Publications 2014/15

Pebody RG, Green HK, Andrews N, Boddington NL, Zhao H, Yonova I, Ellis J, Steinberger S, Donati M, Elliot AJ, Hughes HE, Pathirannehelage S, Mullett D, Smith GE, de Lusignan S, Zambon M. Uptake and impact of vaccinating school age children against influenza during a season with circulation of drifted influenza A and B strains, England, 2014/15. *Euro Surveill.* 2015;20(39):pii=30029. DOI: <http://dx.doi.org/10.2807/1560-7917.ES.2015.20.39.30029>

Pebody R, Warburton F, Andrews N, Ellis J, von Wissmann B, Robertson C, Yonova I, Cottrell S, Gallagher N, Green H, Thompson C, Galiano M, Marques D, Gunson R, Reynolds A, Moore C, Mullett D, Pathirannehelage S, Donati M, Johnston J, de Lusignan S, McMenemy J, Zambon M. Effectiveness of seasonal influenza vaccine in preventing laboratory-confirmed influenza in primary care in the United Kingdom: 2014/15 end of season results. *Euro Surveill.* 2015;20(36):pii=30013. DOI: <http://dx.doi.org/10.2807/1560-7917.ES.2015.20.36.30013>

Cohen JM, Silva ML, Caini S, Ciblak M, Mosnier A, Daviaud I, Matias G, Badur S, Valette M, Enouf V, Paget J, Fleming DM; IBGP study team. Striking Similarities in the Presentation and Duration of Illness of Influenza A and B in the Community: A Study Based on Sentinel Surveillance Networks in France and Turkey, 2010-2012. *PLoS One.* 2015 Oct 1;10(10):e0139431. doi: [10.1371/journal.pone.0139431](https://doi.org/10.1371/journal.pone.0139431).

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## 10. Participating practices

This list includes all practices who were members of the RSC network in the period covered by this report. For technical reasons, we were unable to extract data from all practices for use in this report. We would like, however, to thank all practices for their continued participation in the work of the RSC.

Practice Name	Address
Aberfeldy Practice	London
Adderlane Surgery	Northumberland
Adelaide Medical Centre	London
Alconbury & Brampton Surgeries	Cambridgeshire
Aldershot Health Centre	Hampshire
Amphill Square Medical Centre	London
Axbridge & Wedmore M.P.	Somerset
Aylestone Surgery (Sahdev)	Leicester
Backwell Medical Centre	Bristol
Barlby Surgery	London
Baslow Health Centre	Derbyshire
Beacon View Med Ctr, Dr GJ Penrice	Tyne & Wear
Bishopgate Medical Centre	County Durham
Bloomsbury Health Centre	Birmingham
Bloxwich Medical Practice	West Midlands
Bodriggy Health Centre	Cornwall
Bottisham Medical Practice	Cambridgeshire
Bretton Medical Practice	Cambridgeshire
Burn Brae Medical Group	Hexham
Cedar Brook Practice	Middlesex
Cheddar Medical Centre	Somerset
Cherry Hinton Surgery	Cambridge
Church Street Practice	Oxfordshire
Church Street Surgery	Hertfordshire
City Road Medical Centre	London
Clarendon Lodge	Warwickshire
Clevedon Riverside Group	Clevedon
Collingham Medical Centre	Nottinghamshire
Comberton Surgery	Cambridgeshire
Cotterils Lane Surgery	Birmingham
Creffield Medical Centre	Essex
Devon Square Surgery	Devon
Dr IJ Moodies Practice	Blackburn
Dr MacLennan & Partners	Oxfordshire
Dr Scriven, Lee, Hopkins & Sissons	Leek, Staffordshire

Dr Slade & Partners	Minehead
Dronfield Medical Centre	Derbyshire
Dr's Mackinnon Chande & Chappell	Bury
East Park Medical Centre	West Midlands
Eastham Group Practice	Bromborough, Wirral
Eaton Socon Health Centre	Cambridgeshire
Ecclesfield Group Practice	South Yorkshire
Edith Cavell Surgery	London
Elm House Surgery	Beckenham, Kent
Farnborough Bank House Surgery	Kent
Fieldway Medical Centre	Surrey
Frankley Health Centre	Birmingham
Glenpark Medical Centre	Tyne & Wear
Gosforth Valley Med Practice	Derbyshire
Gosport Medical Centre	Hampshire
Greens Norton & Weedon Practice	Northamptonshire
Greenway Community Practice	Bristol
Grove Medical Group	Tyne & Wear
Guardian Street Medical Centre	Cheshire
Haydock Medical Centre	St Helens
Headley Drive Surgery	Croydon, Surrey
Highlands Surgery	Essex
James Street Group Practice	Cumbria
Killick Street Health Centre	London
Kiltearn Medical Centre	Cheshire
Kings Cross Road Surgery	London
Kings Road Medical Centre	London
Knockin Medical Centre	Shropshire
Lache Health Centre	Cheshire
Laurel Bank Surgery	Leeds
Laurel Bank Surgery	Cheshire
Lawrence House Surgery	London
Lordswood House Practice	Birmingham
Lowdham Medical Centre	Nottinghamshire
Lowfield Medical Centre	Dartford
Maltings Surgery	Hertfordshire
Market Harbororugh Med. Centre	Leicestershire
Market Surgery	Norwich
Mill Hill Surgery	London
Millway Medical Practice	London
Minchinhampton Surgery	Gloucestershire
Monkspath Surgery	West Midlands
Mountwood Surgery	Middlesex
Much Wenlock Practice	Shropshire

Myhealth	York
New Hayesbank Surgery	Kent
New Road Surgery Bromsgrove	Worcestershire
Nightingale Valley Pract	Bristol
Normanby Medical Centre	Cleveland
North Road West Medical Centre	Plymouth
Northfield Health Centre	Birmingham
Oak Lodge Medical Centre	Middlesex
Oak Vale Medical Centre	Liverpool
Oaklands Health Centre	Kent
Oakwood Surgery	Leeds
Palacci & Partners (Castelnau)	London
Papworth Surgery	Cambridgeshire
Park Road Surgery	Hornsey
Parkside Group Practice	Surrey
Parkway Health Centre	Surrey
Petersfield Surgery	Essex
Phoenix Surgery	Gloucestershire
Pontesbury Medical Practice	Shropshire
Portishead Medical Group	Bristol
Portslade Health Centre	East Sussex
Prospect Medical Practice	Norwich
Queens Road Surgery	West Yorkshire
Ridgacre House Surgery	Birmingham
Riverside Surgery	N E Lincolnshire
Saddleworth Medical Practice	Oldham
Sedbergh Health Centre (Lumb)	Cumbria
Shebbear Surgery	Beaworthy
Silverlock Medical Centre	London
South Street Surgery	Hertfordshire
St Leonard's Practice	Devon
Stakes Lodge Surgery	Portsmouth, Hampshire
Station House Surgery	Cumbria
Steyping Health Centre	West Sussex
Streatham High Practice	London
Summertown Health Centre	Oxfordshire
Sunnyside Medical Centre	Southsea
The Calverton Practice	Nottingham
The Carnewater Practice	Cornwall
The Church Lane Practice	London
The Eden Surgeries	Bishops Stortford
The Fairfield's Practice	Nottingham
The Grange Practice	Kent
The Hall Practice	Buckinghamshire

The Hambleton Clinic	London
The Hollies	Essex
The Lakeside Surgery	Northamptonshire
The Manor Health Centre	London
The New Sheepmarket Surgery	Lincolnshire
The Schoolhouse Surgery	Cheshire
The Stokes Medical Centre	Bristol
The Uppingham Surgery	Rutland, Leicestershire
The Valley Surgery	Nottinghamshire
Thornton Road Surgery	Surrey
Trowbridge Surgery	London
Tudor Drive Surgery	Surrey
Valley Park Surgery	Surrey
Villa Med Ctr	Wirral
Village Surgery	Rotherham
Wandle Valley Health Centre	Mitcham, Surrey
Warlingham Green Med Practice	Surrey
Wellington House Surgery	Buckinghamshire
Wellside Surgery	Cambridgeshire
West Common Lane Medical Ctr	Scunthorpe
Westongrove Partners	Aylesbury
Whalley Medical Centre	Blackburn
White Rose Surgery	West Yorkshire
Whitechapel Health Centre	London
Winterton Medical Practice	South Humberside
Wolstanton Medical Centre	Newcastle-Under-Lyme
Wonford Green Surgery	Devon
Woodbridge Hill Surgery	Surrey
Woodside Medical Practice	Telford
Wyke Regis Health Centre	Dorset
Yardley Green Medical Centre	Birmingham
Yaxley Group Practice	Peterborough

## 11. Contributors

### ***Contributors***

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Susan Grant

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Practice Liaison Officer: Ivelina Yonova  
[i.yonova@surrey.ac.uk](mailto:i.yonova@surrey.ac.uk)  
Tel: +44 (0)1483 682758

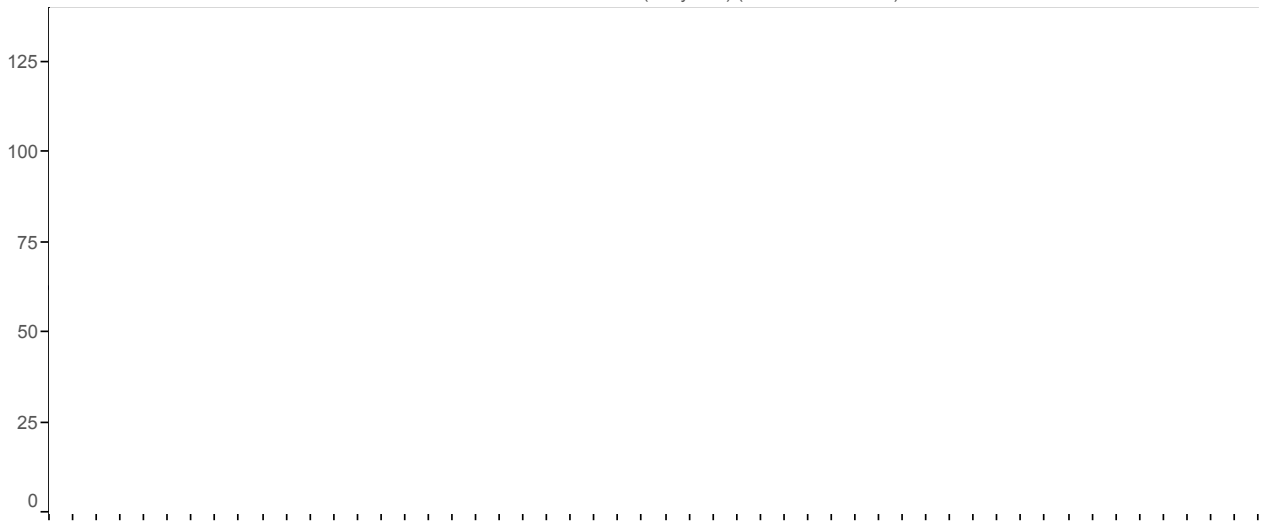
# APPENDIX A : Weekly Disease Incidence Graphs

## 1. Water & Food Borne Disorders:

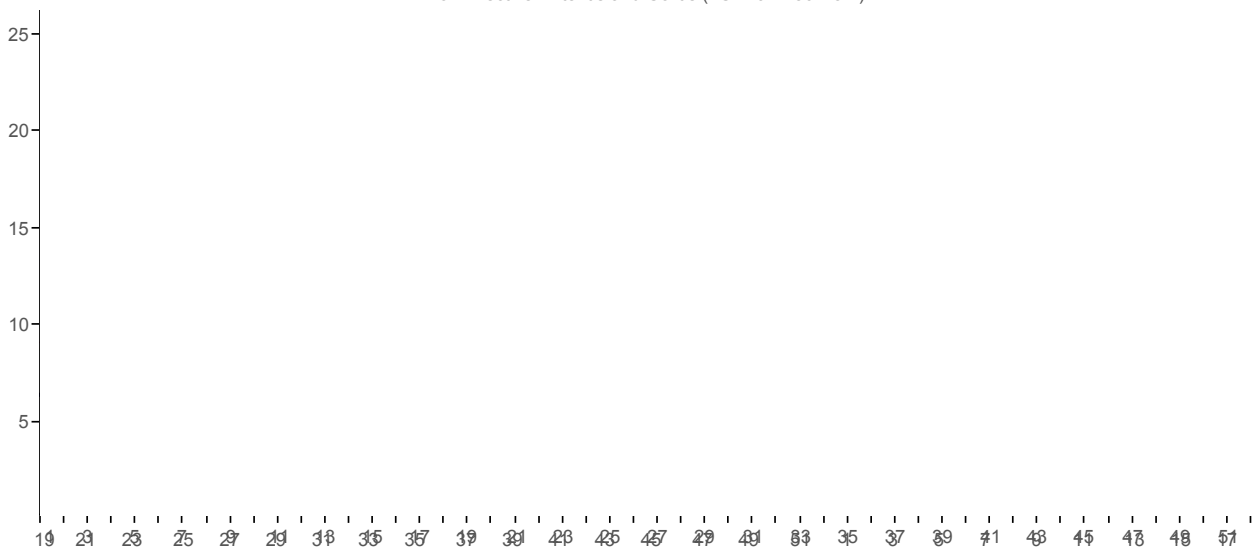
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Infectious Intestinal Disease (All ages) ( ICD10 : A00-A09 )



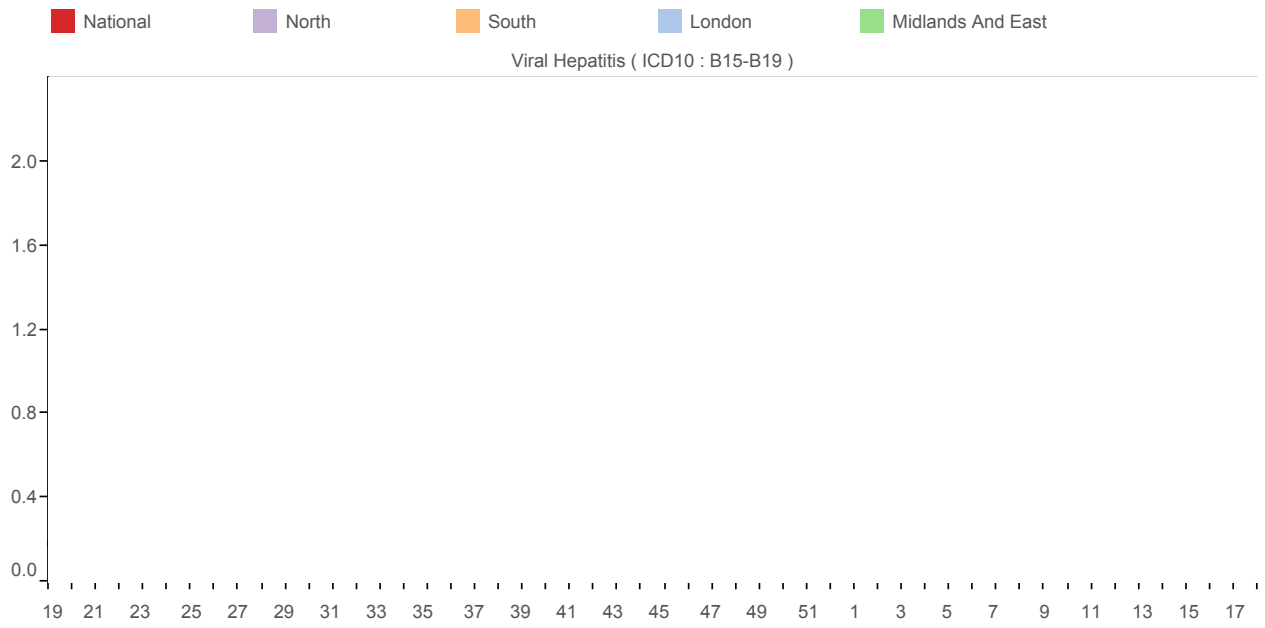
Infectious Intestinal Disease (0-4 years) ( ICD10 : A00-A09 )



Non-infective Enteritis and Colitis ( ICD10 : K50-K52 )

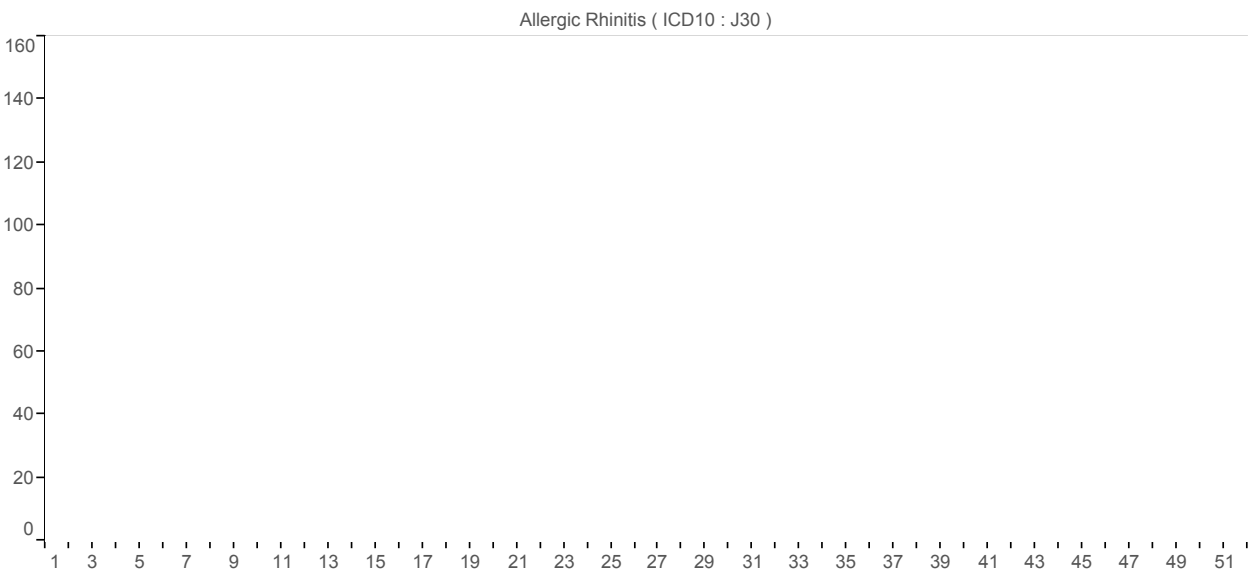
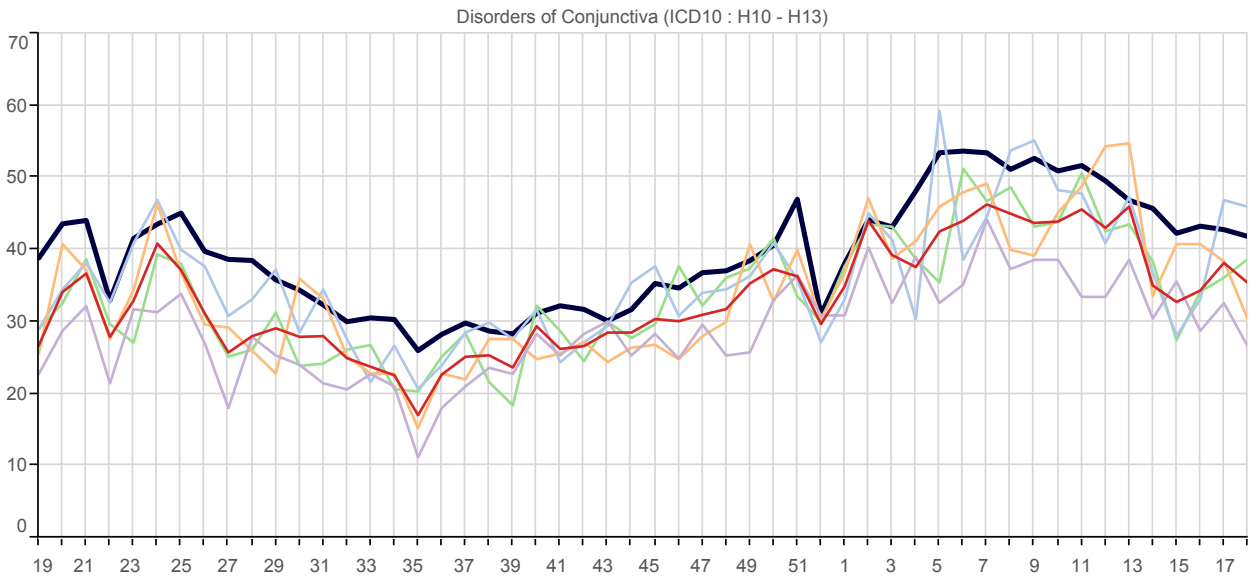
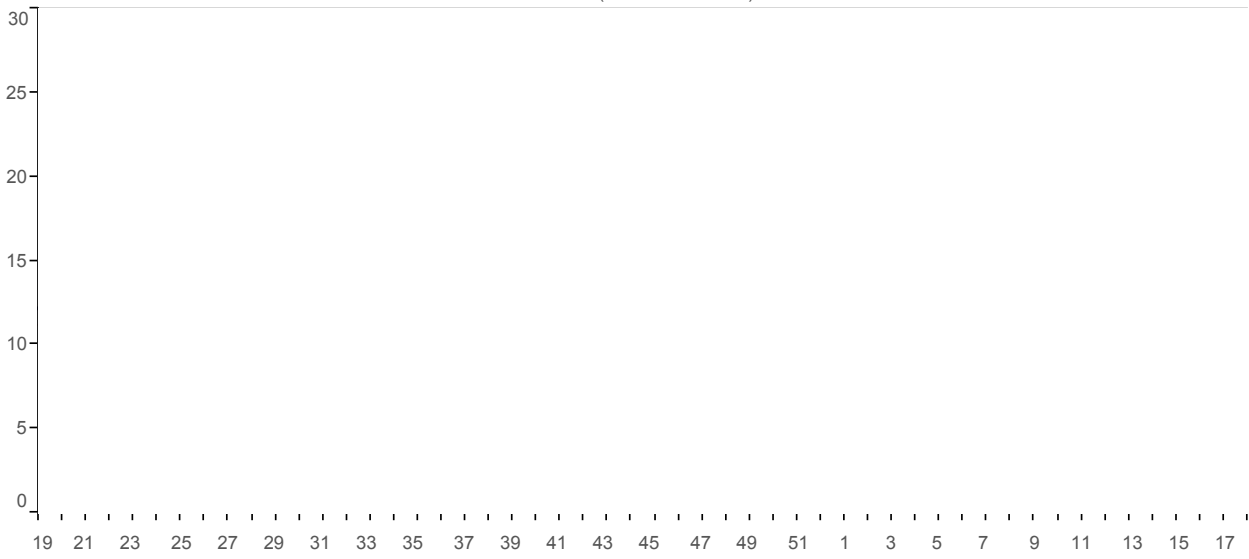






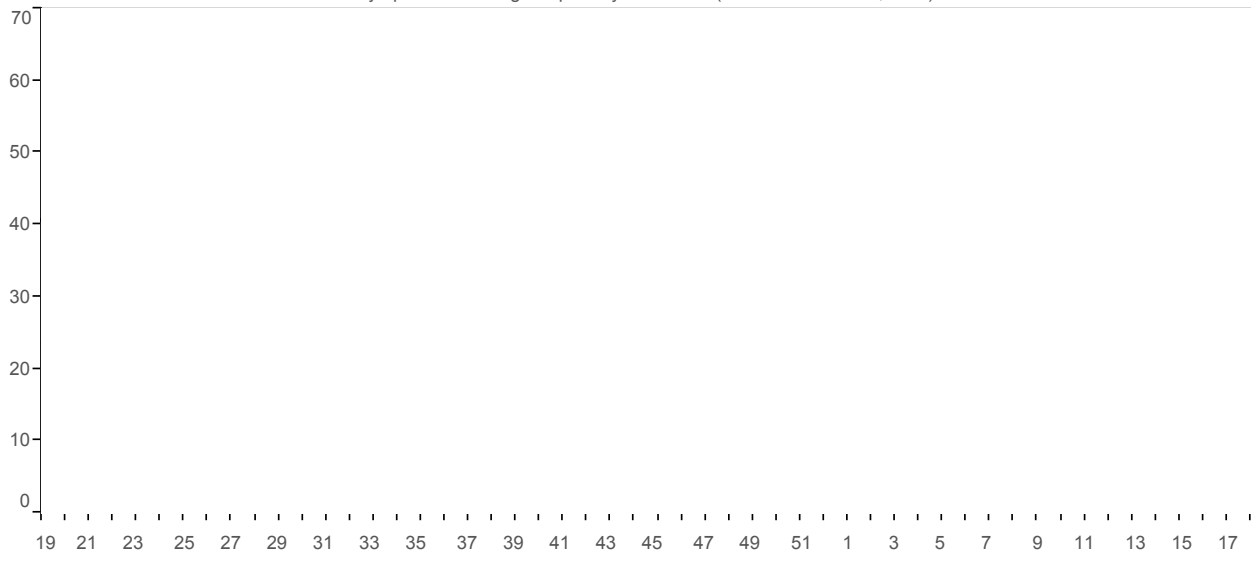
## 2. Environmentally Sensitive Disorders :

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 ■ London    
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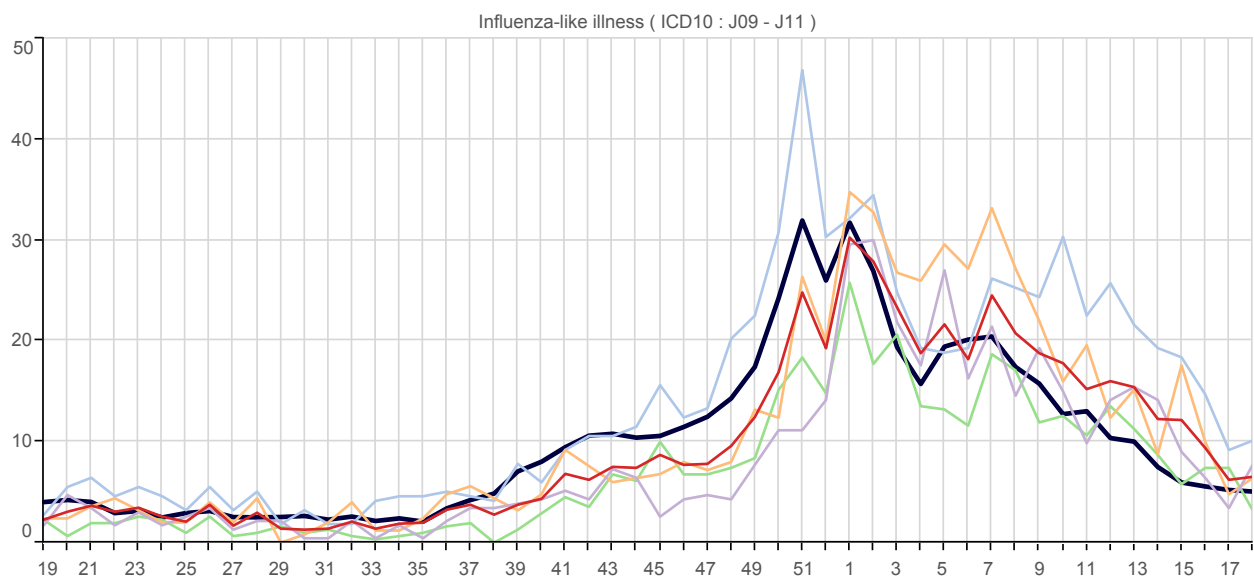
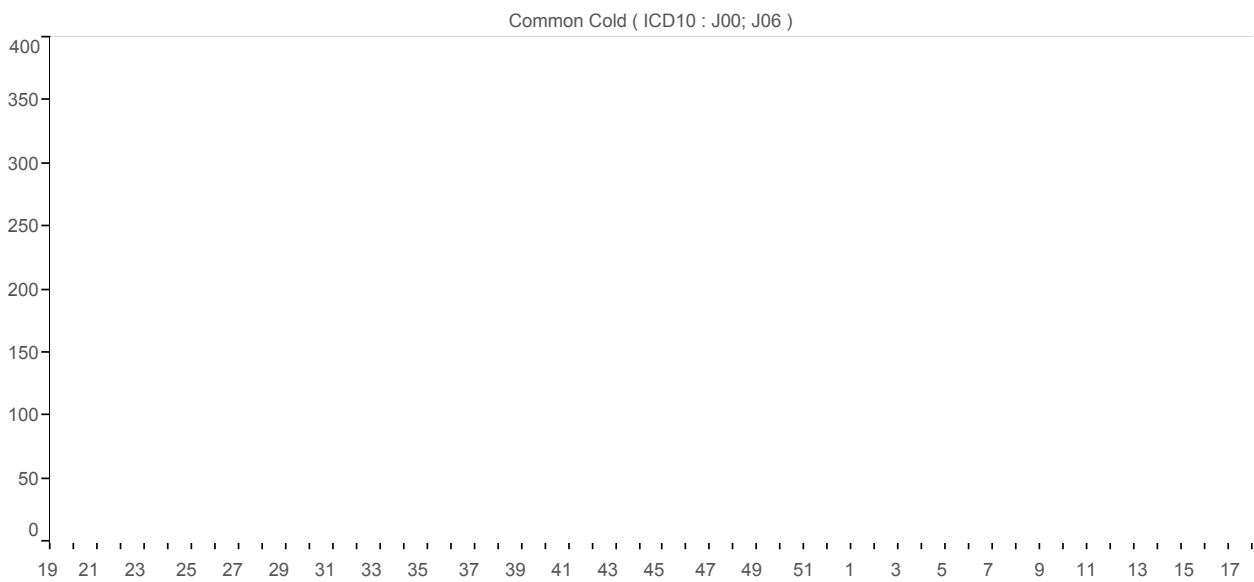
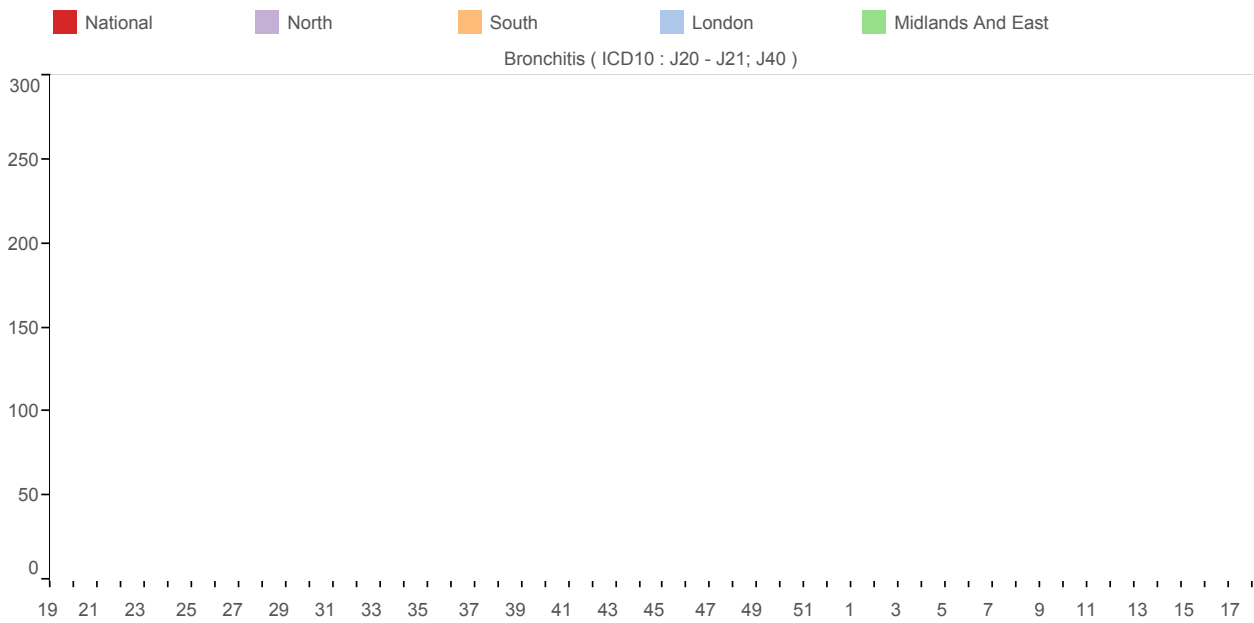


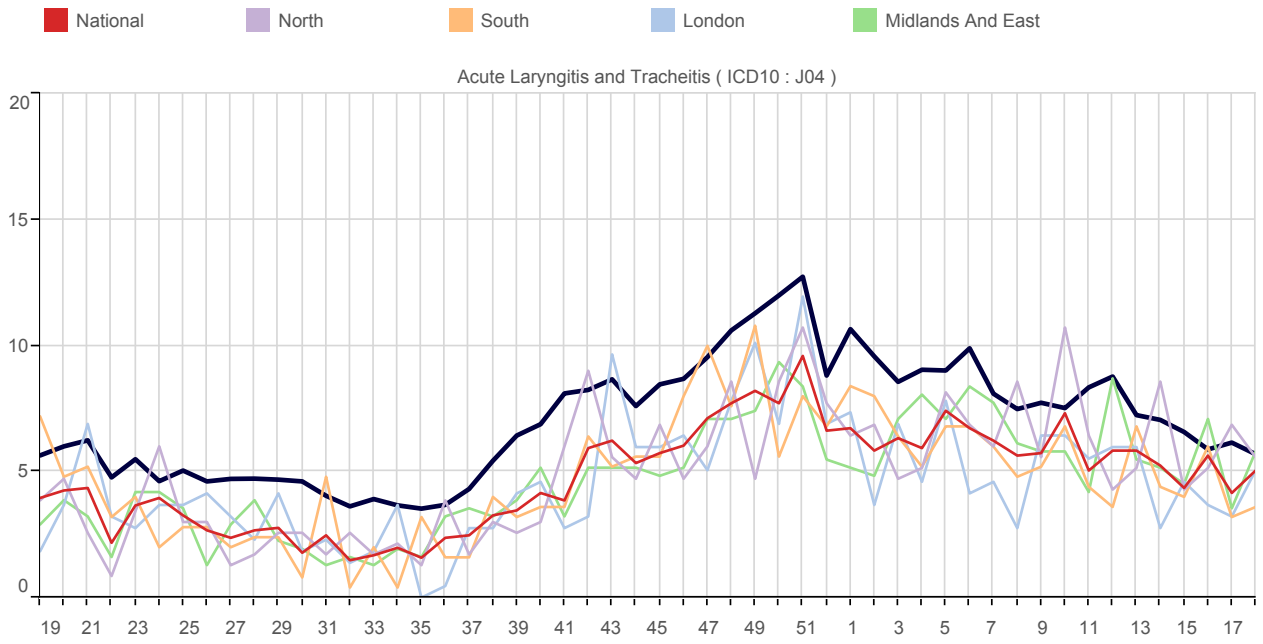
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Symptoms involving Respiratory and Chest ( ICD10 : R05 - R07; R09 )



### 3. Respiratory Infections :



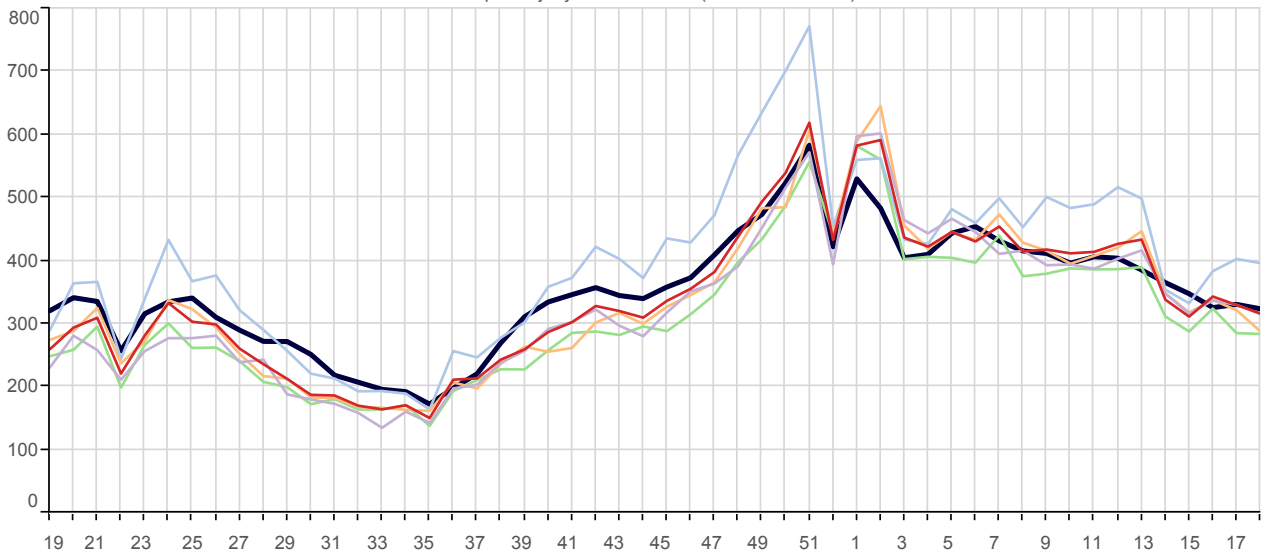


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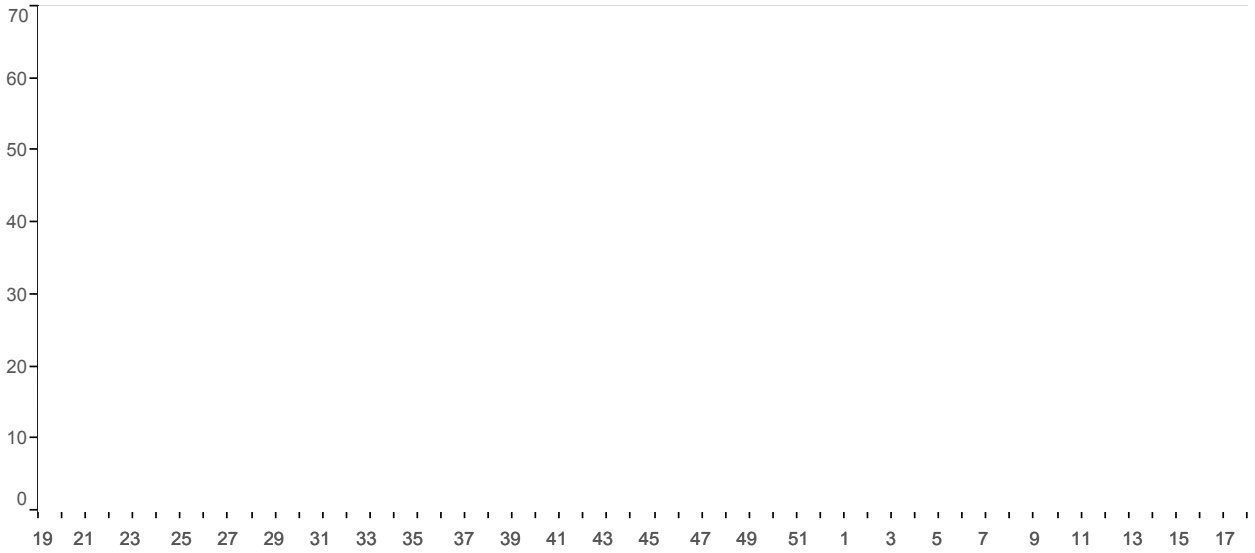
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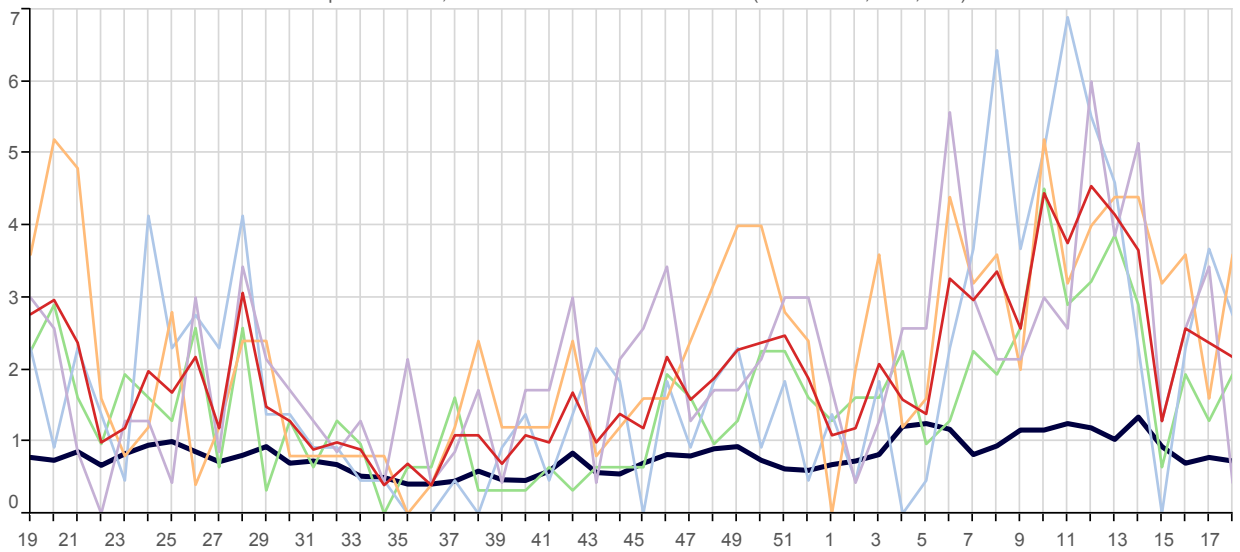
Respiratory System Diseases ( ICD10 : J00-J99 )



Acute Sinusitis ( ICD10 : J01 )

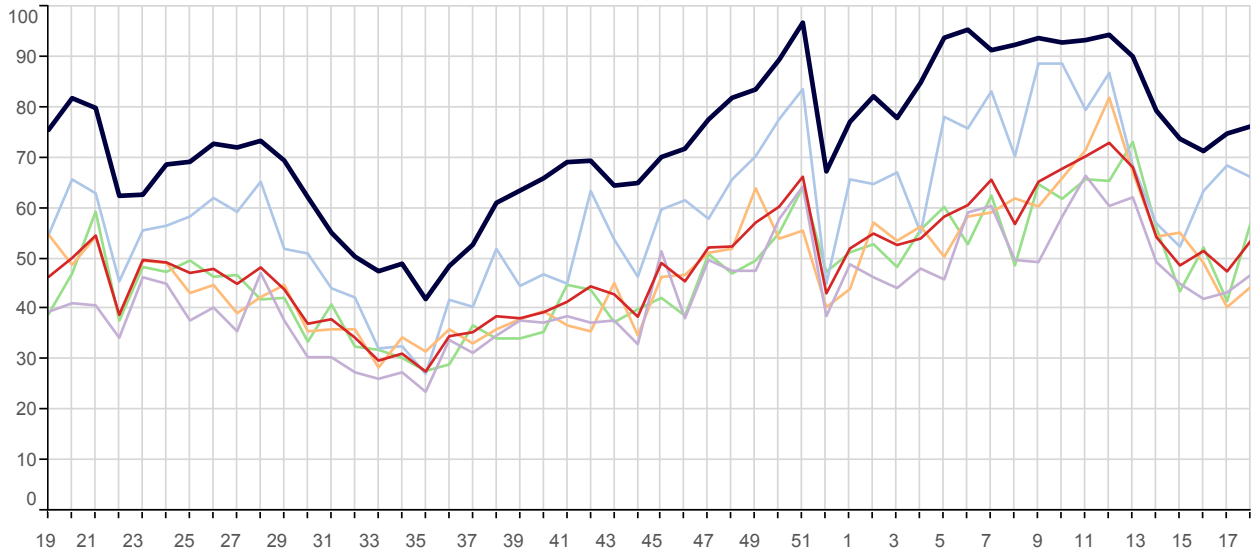


Strep Sore Throat, Scarlatina and Peritonsillar Abscess ( ICD10 : A38; J020; J36 )

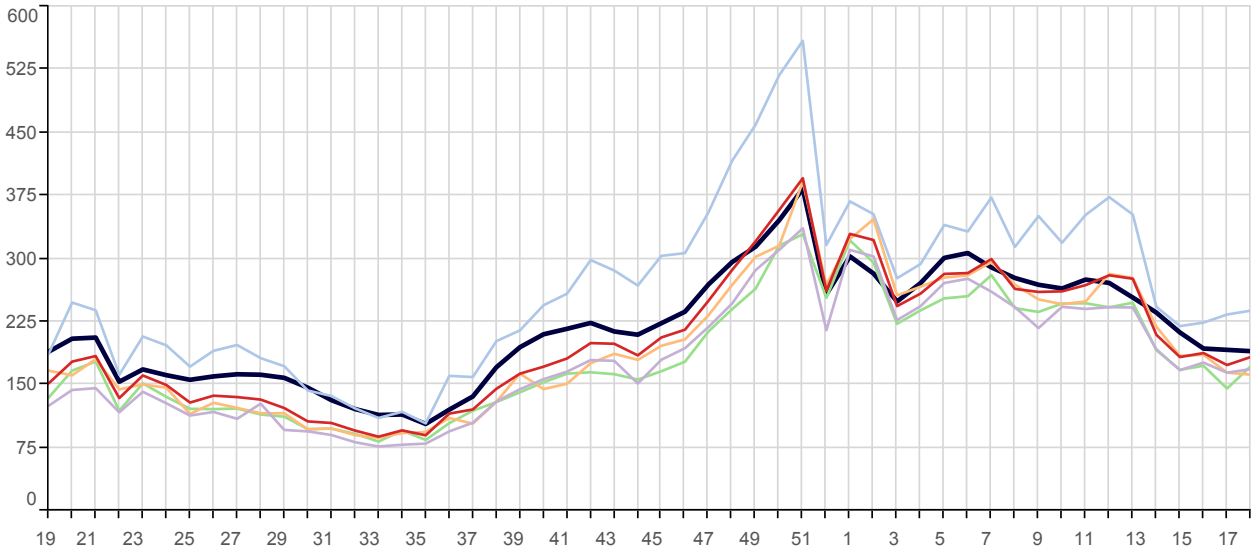


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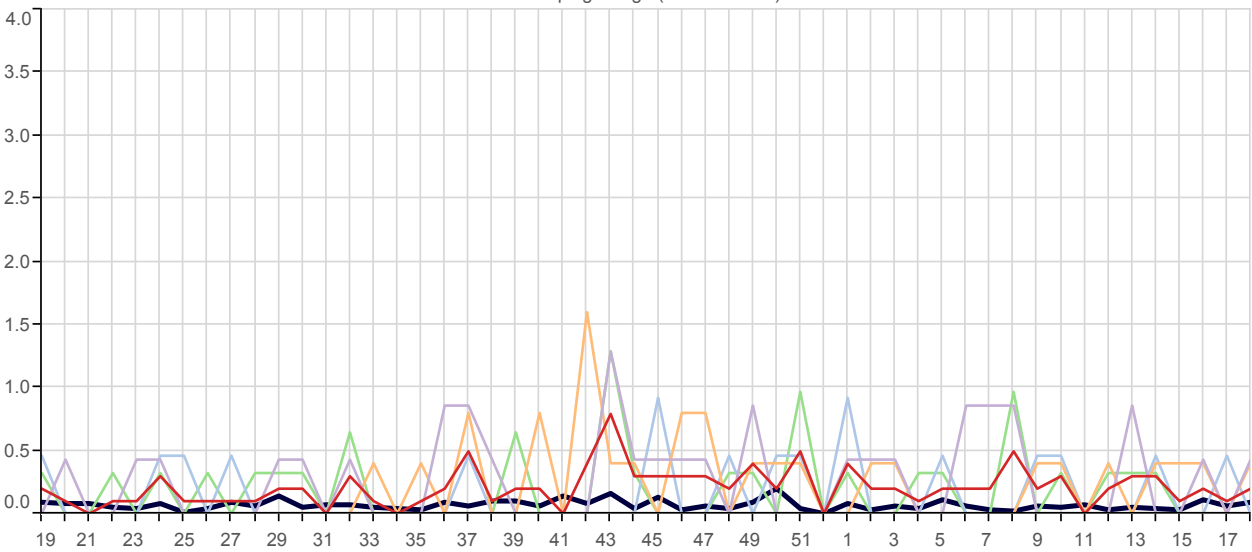
Acute Tonsillitis/Pharyngitis ( ICD10 : J02 - J03 )



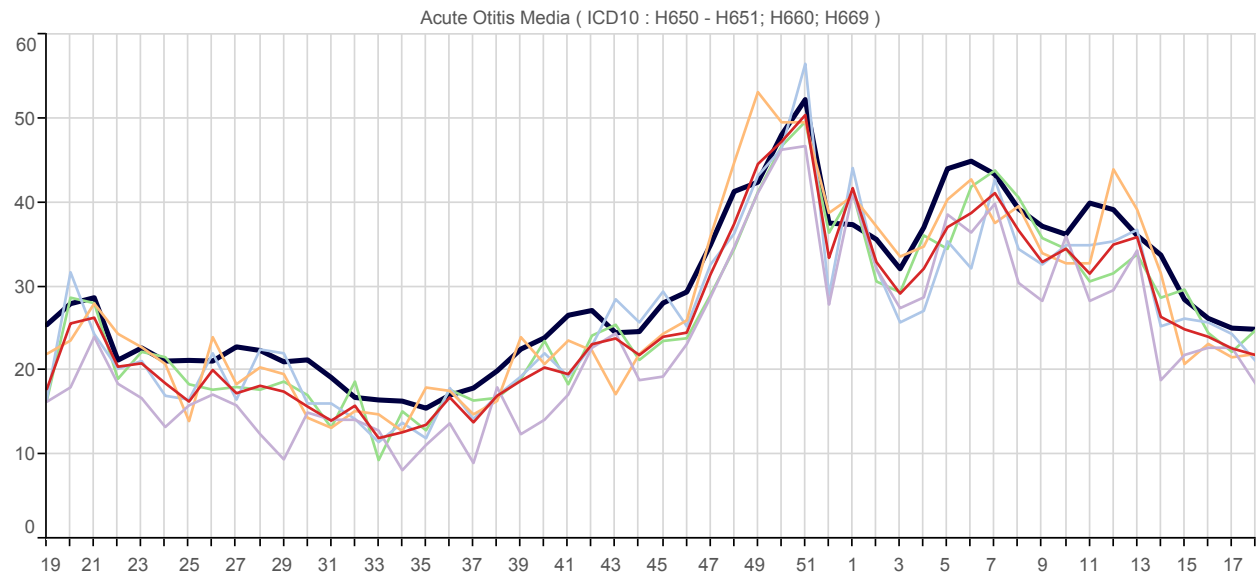
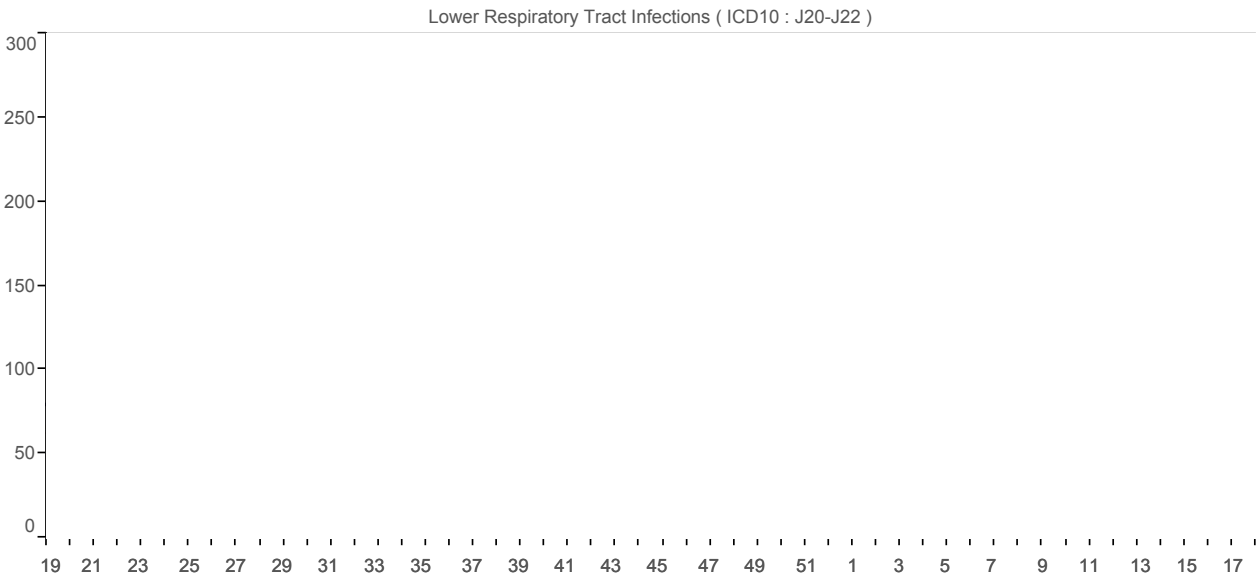
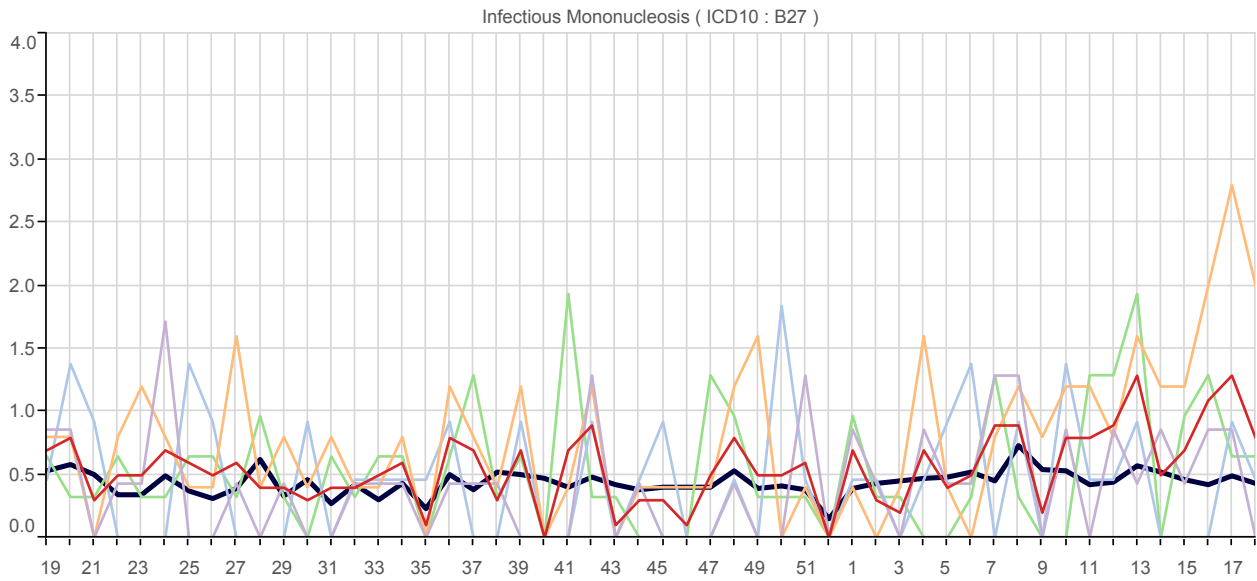
Upper Respiratory Tract Infections ( ICD10 : J00 - J06 )



Whooping Cough ( ICD10 : A37 )



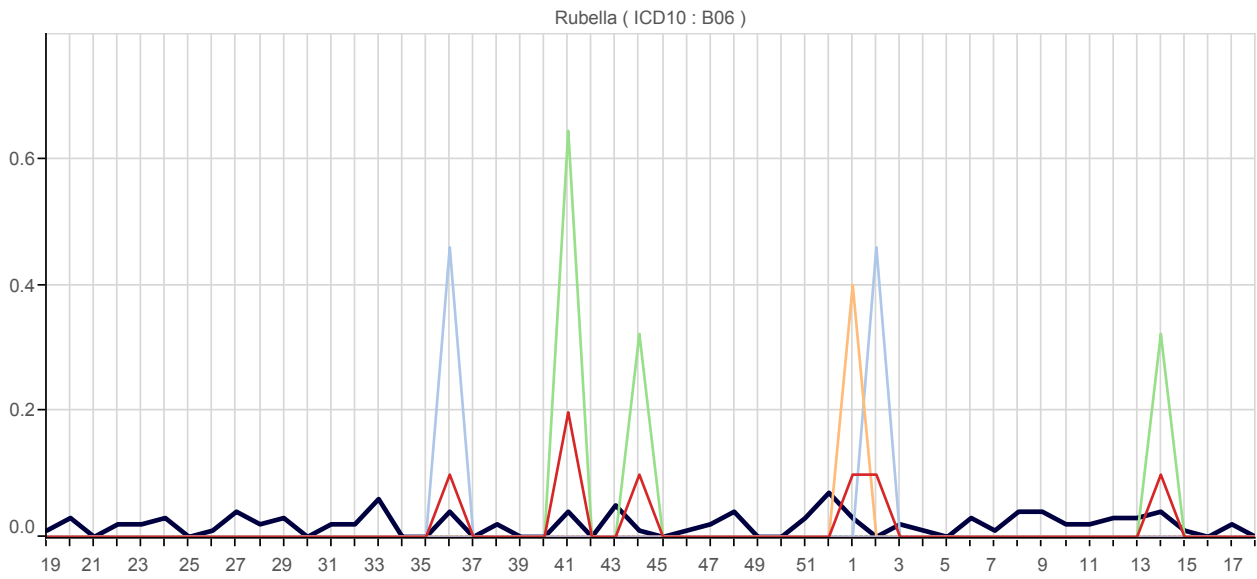
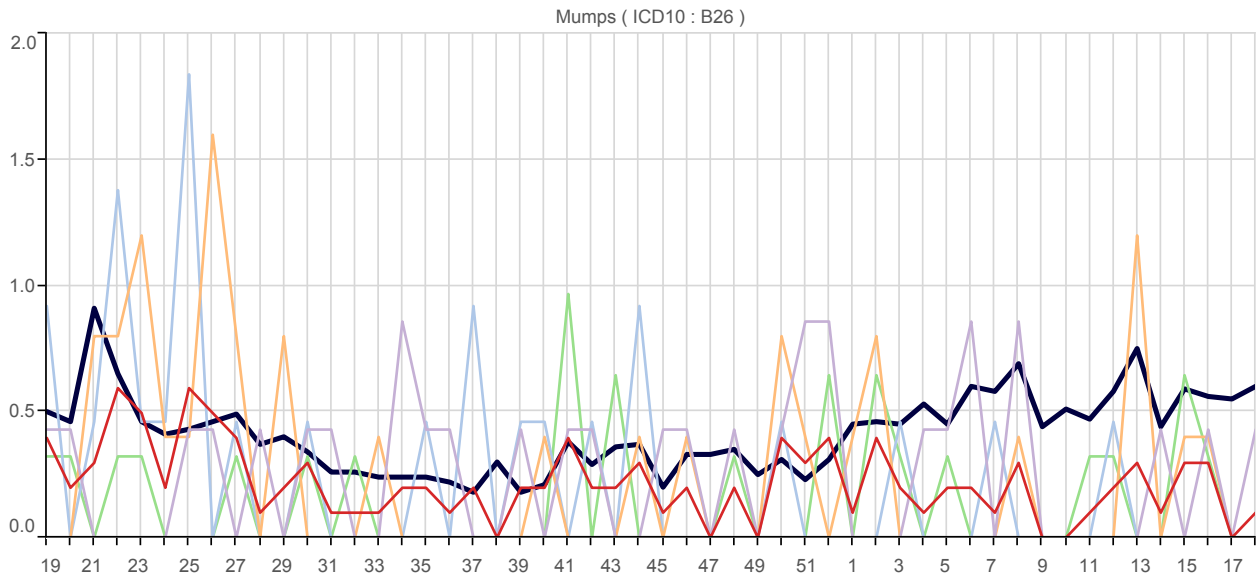
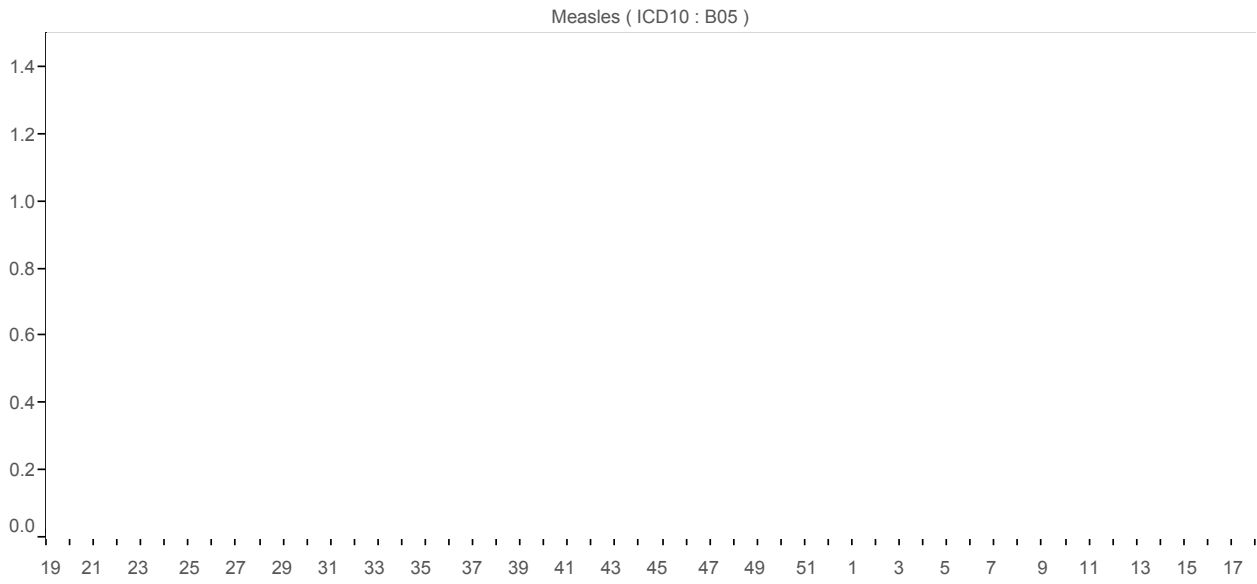
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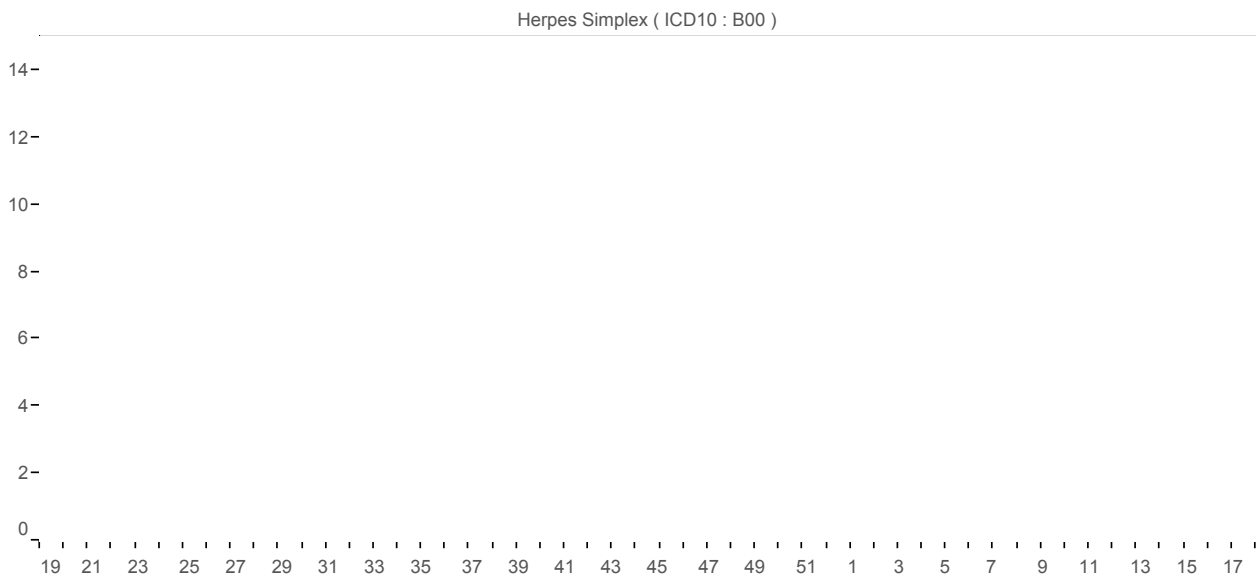
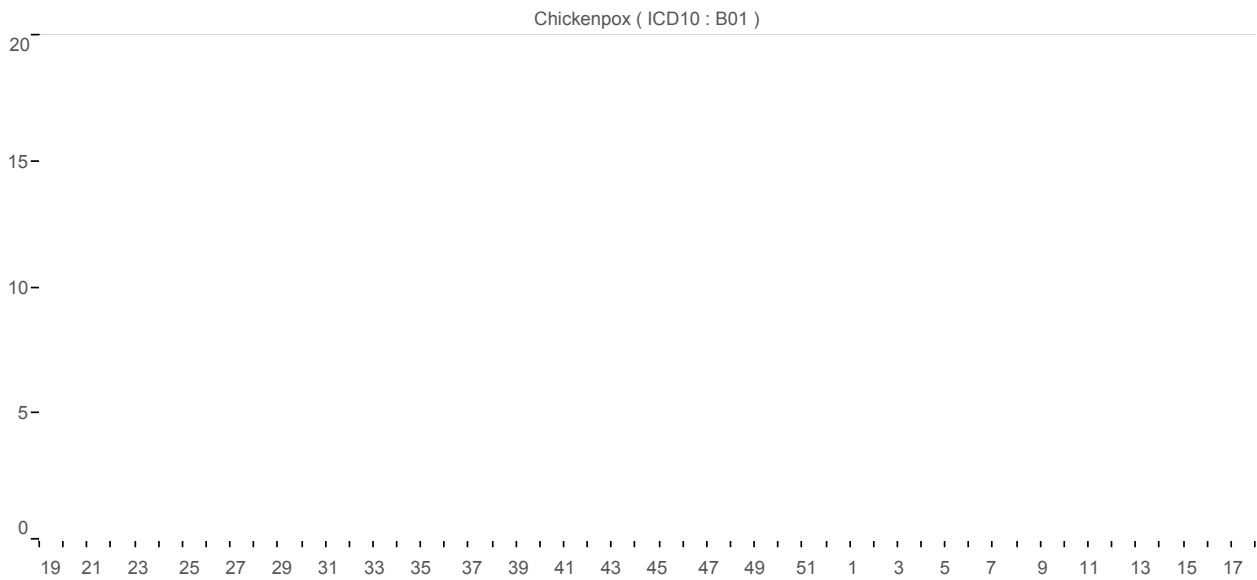
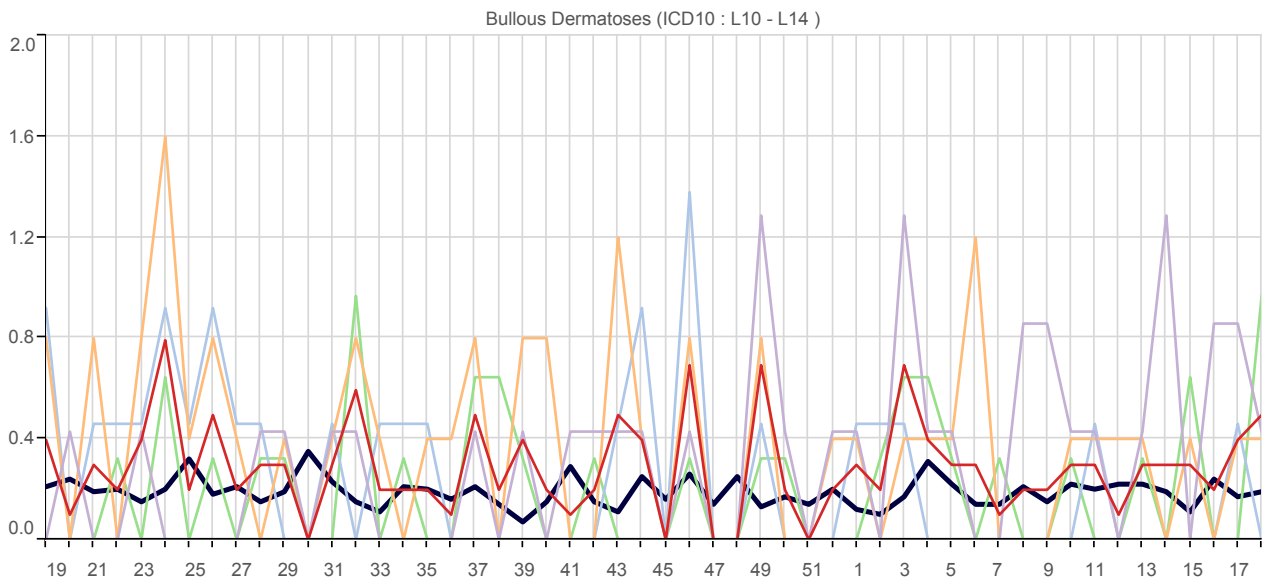


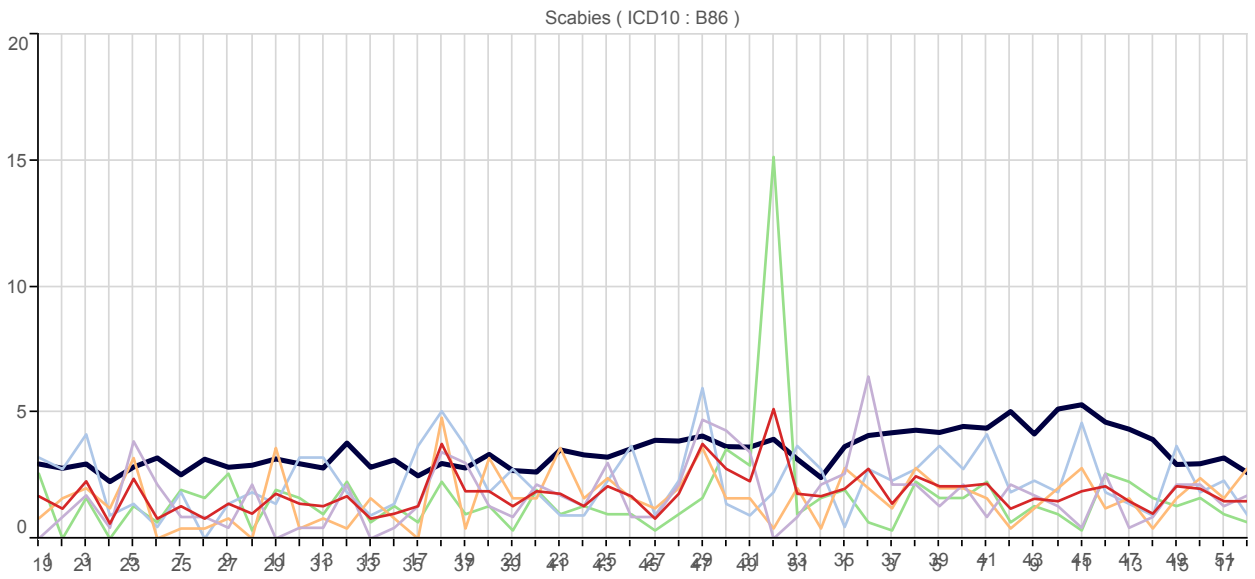
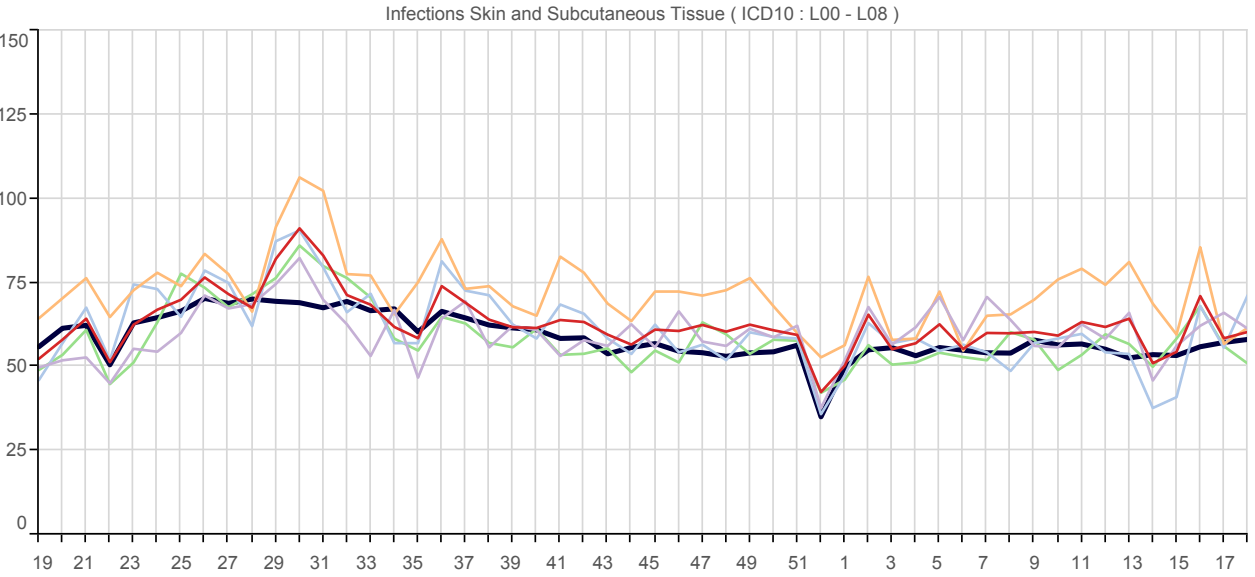
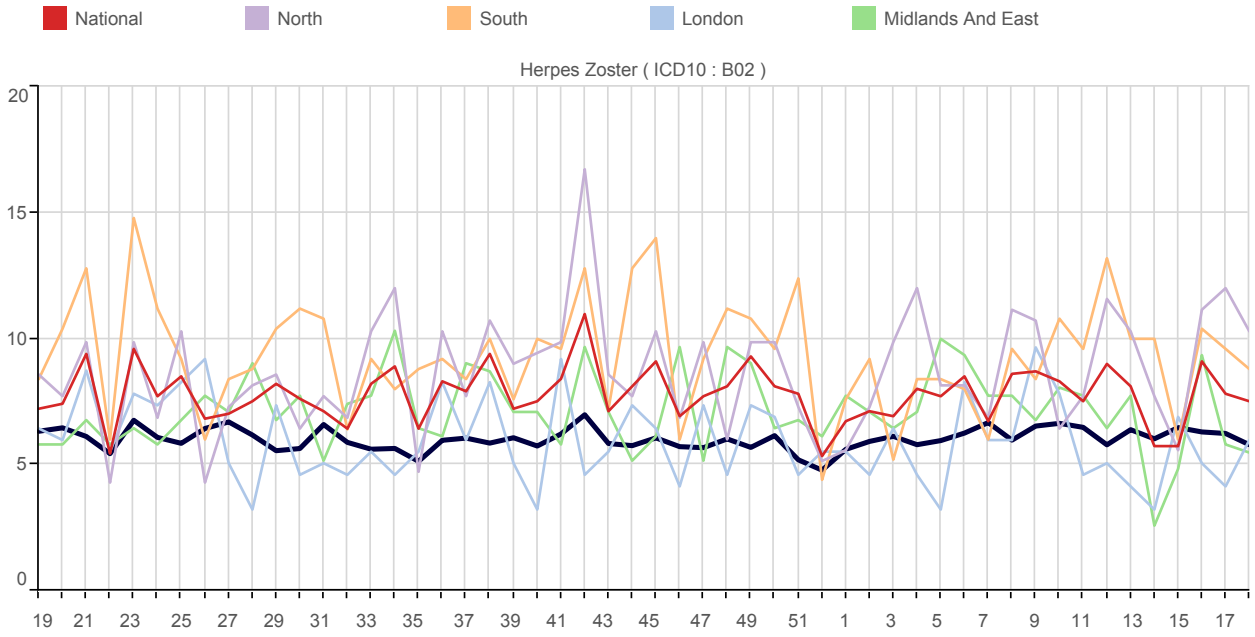
#### 4. Vaccine Sensitive Disorders

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 ■ South    
 ■ London    
 ■ Midlands And East

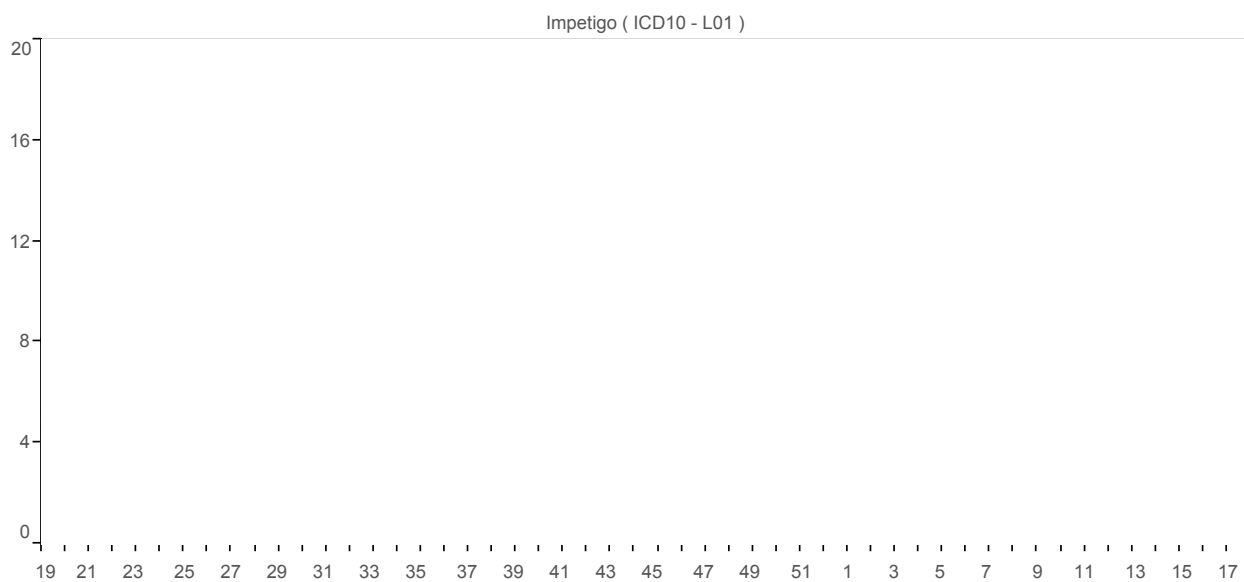
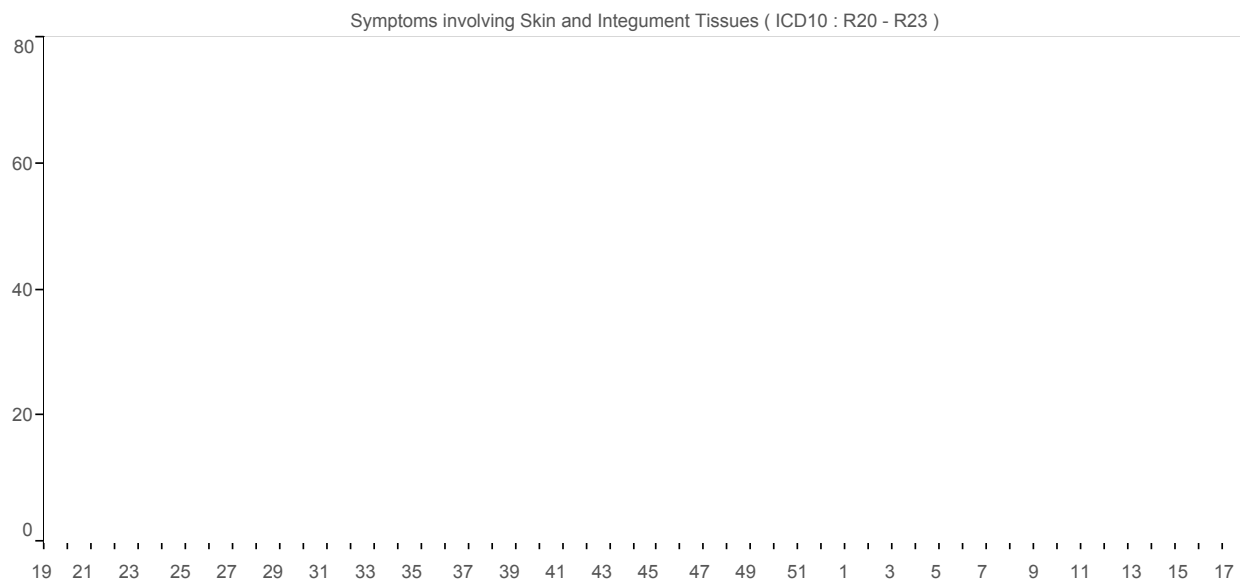


## 5. Skin Contagions

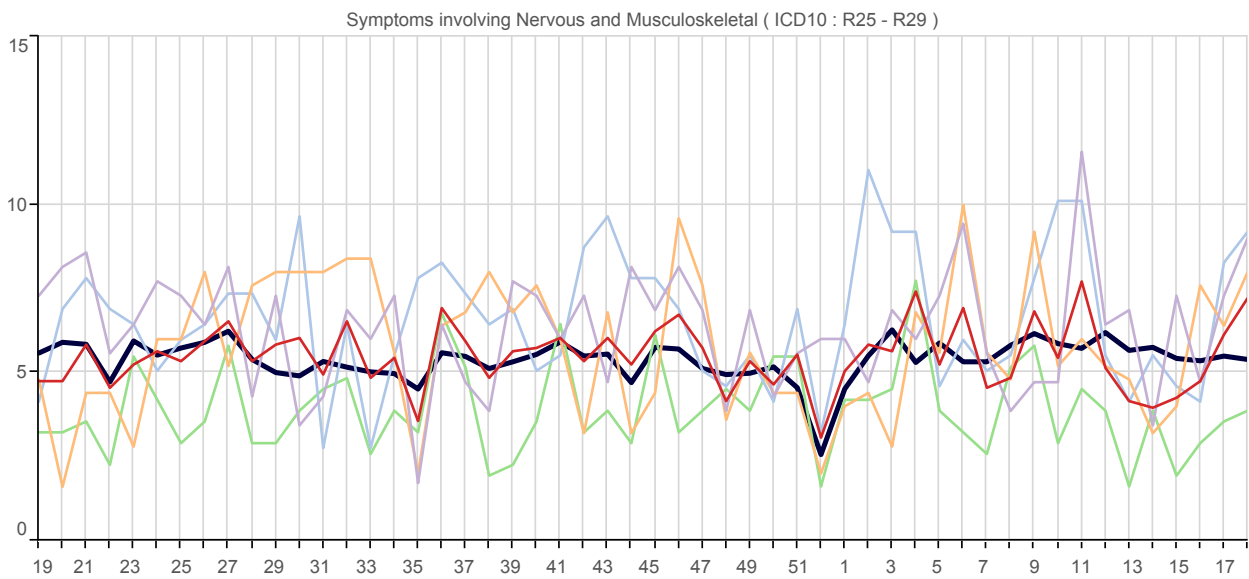
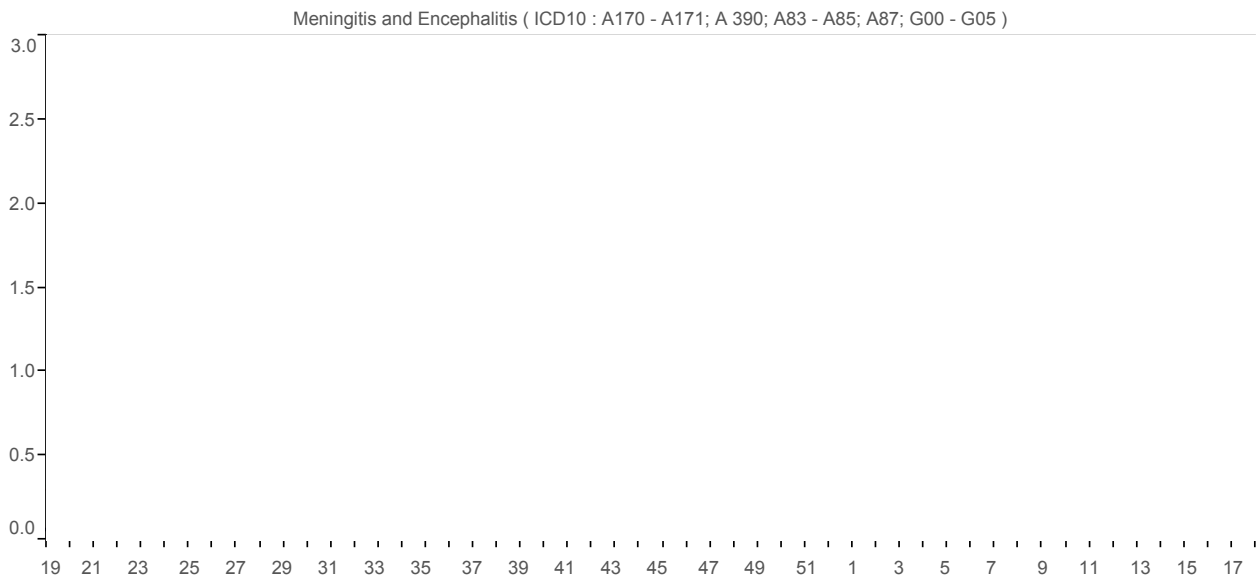
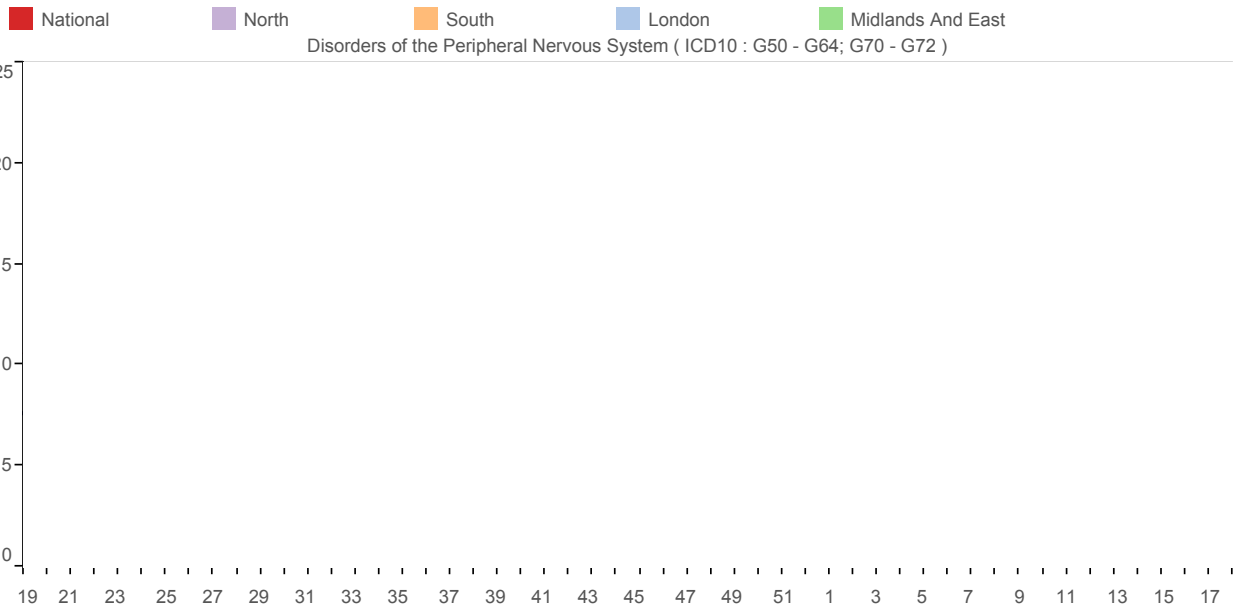




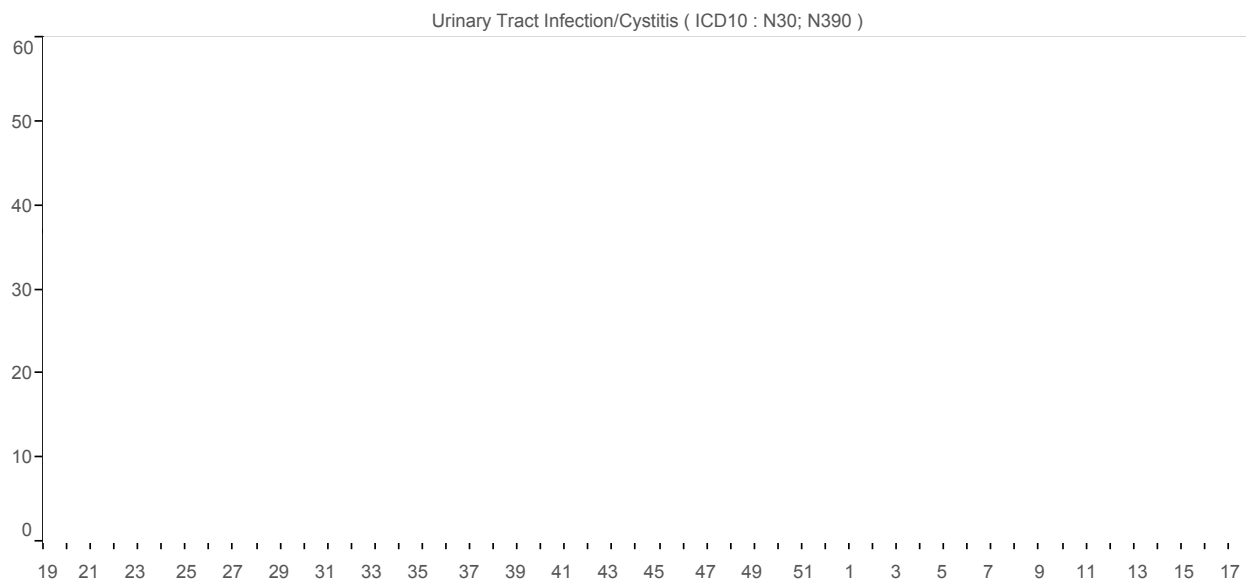
■ National    ■ North    ■ South    ■ London    ■ Midlands And East



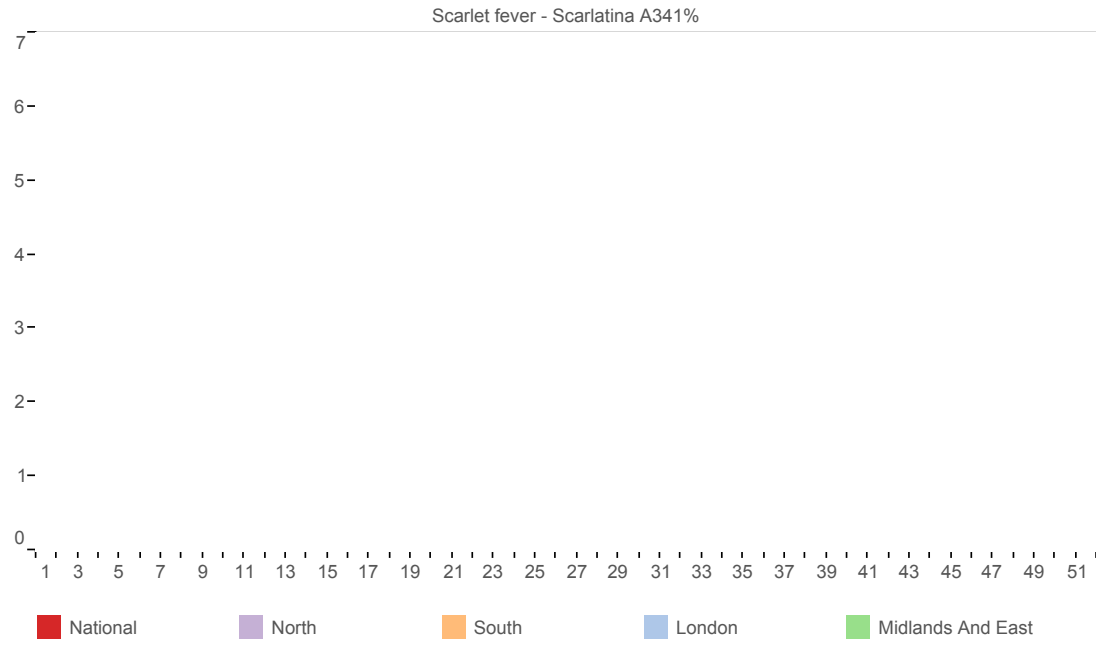
## 6. Disorders Affecting the Nervous System



## 7. Genitourinary System Disorders



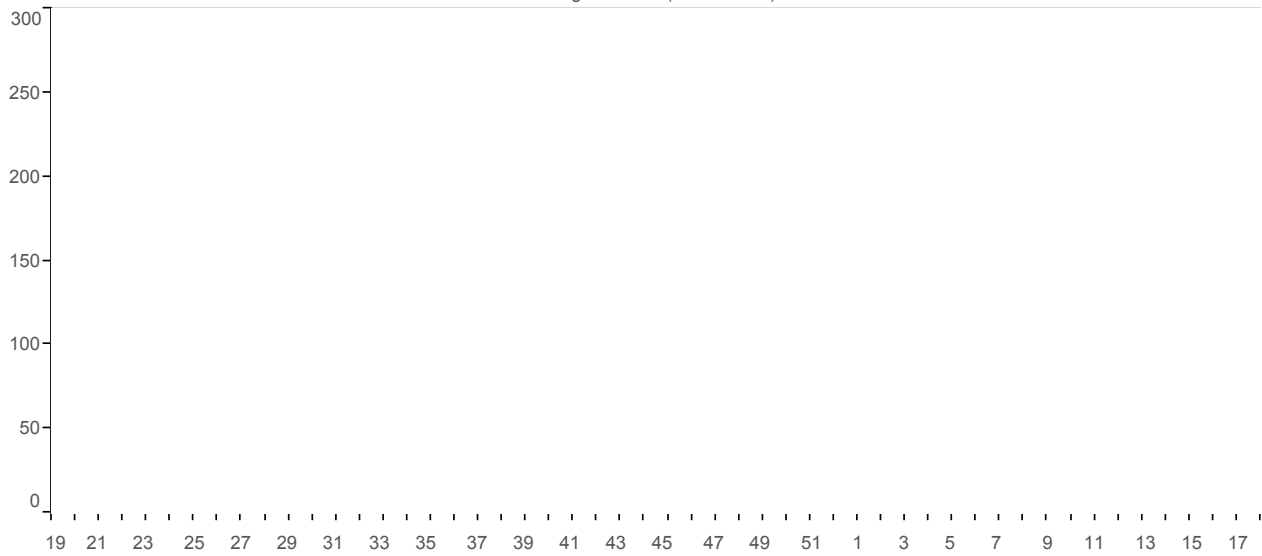
# Incidence of Scarlatina



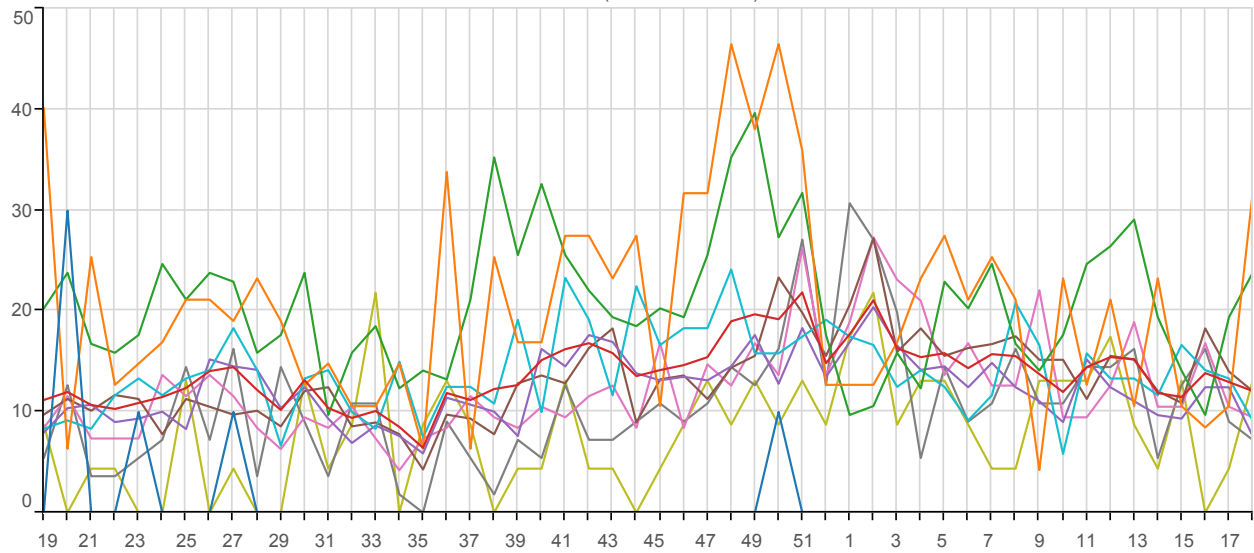
### Weekly disease incidence by age group



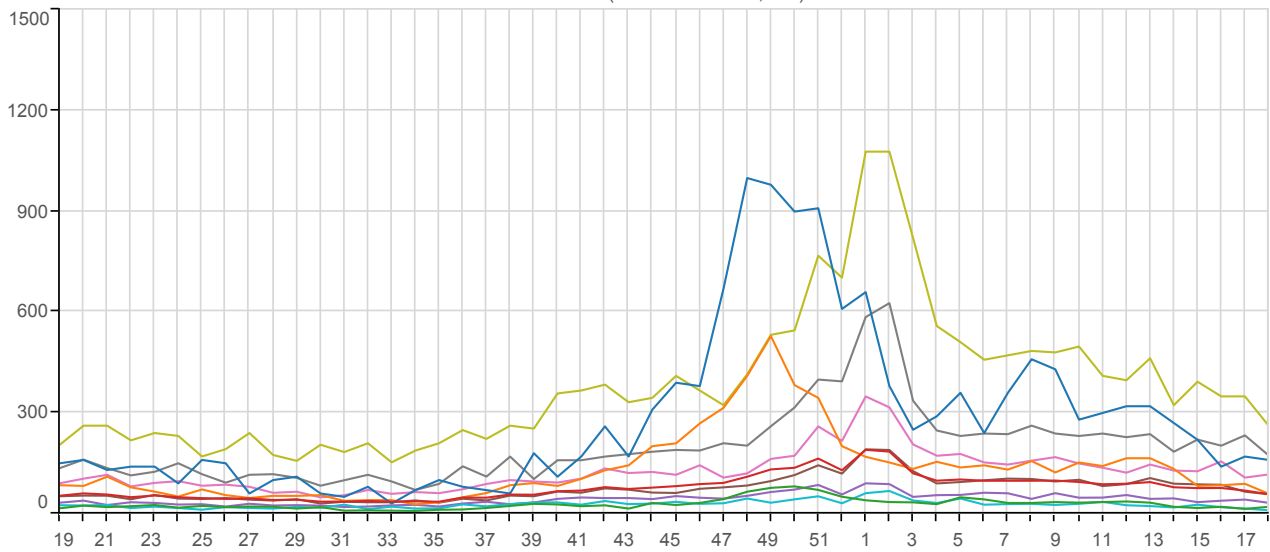
Allergic Rhinitis (ICD10 : J30)



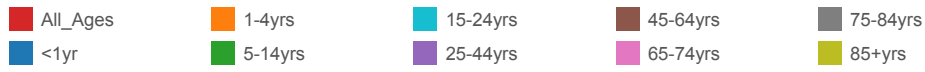
Asthma (ICD10 : J45 - J46)



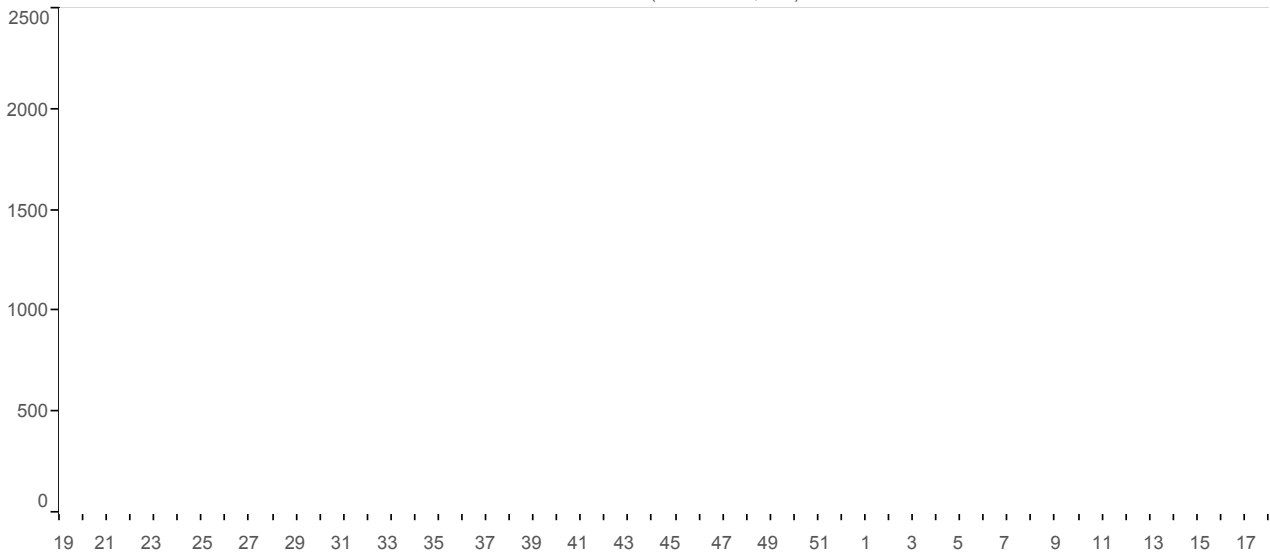
Bronchitis (ICD10 : J20 - J21; J40)



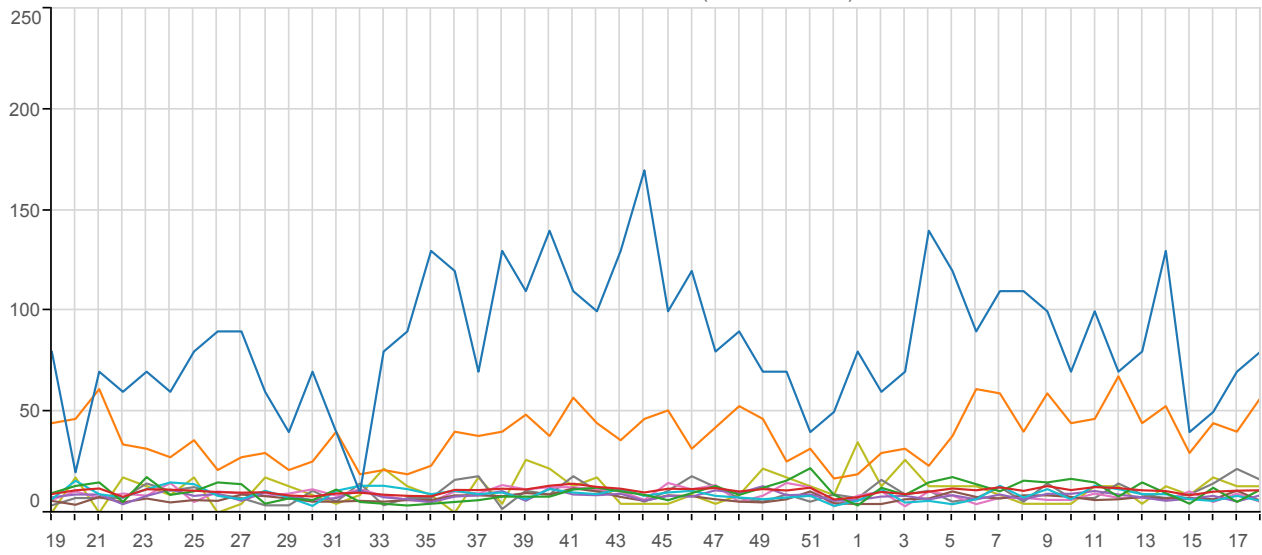




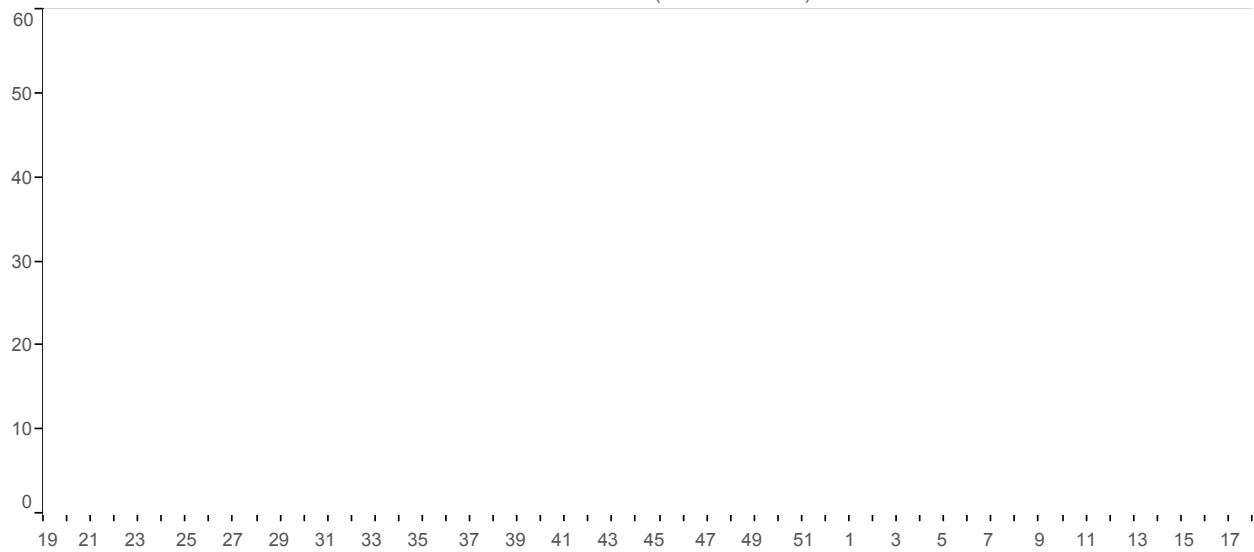
Common Cold (ICD10 : J00; J06)



Intestinal Infectious Diseases (ICD10 : A00-A09)

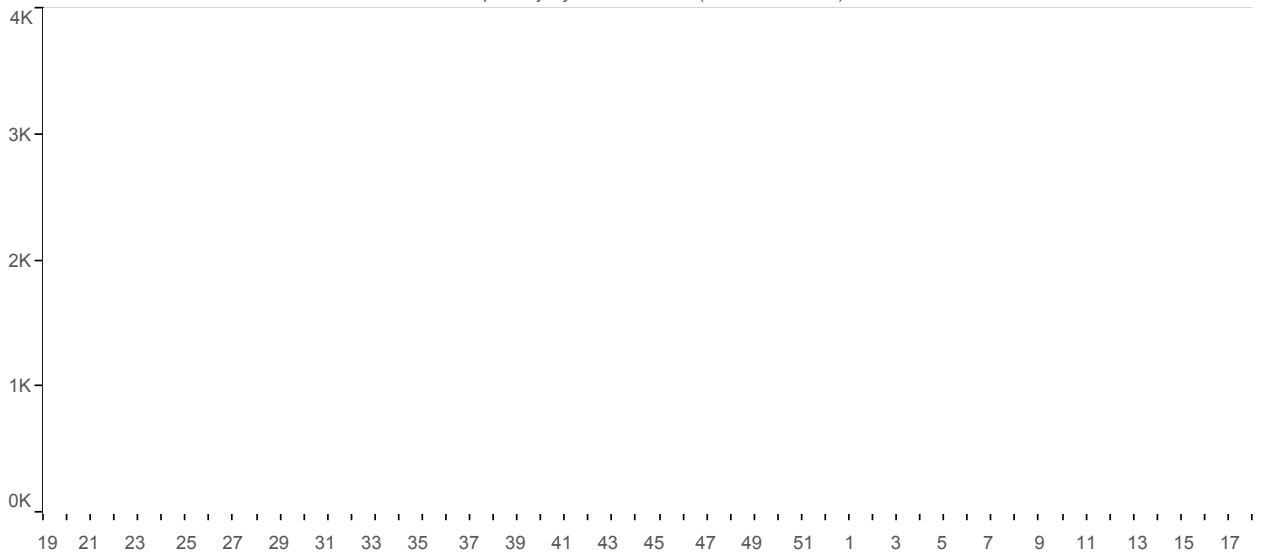


Influenza-like illness (ICD10 : J09 - J11)





Respiratory System Diseases (ICD10 : J00-J99)



## APPENDIX B : Data tables

The data tables within this Appendix present disease incidence by age, gender, region, episode type and time period.

The time periods covered within these data tables are:

May 2014 – April 2015

Start date: 5/5/14 (start of ISO Week 19)

End date: 3/5/15 (end of ISO week 18)

Quarter 1: May (excluding 1/5 – 4/5 inclusive), June, July

Quarter 2: August, September, October

Quarter 3: November, December, January

Quarter 4: February, March, April, May 1st -3rd

4-weekly period 1: ISO Weeks 19-22; 05/05/2014 - 01/06/2014

4-weekly period 2: ISO Weeks 23-26; 02/06/2014 - 29/06/2014

4-weekly period 3: ISO Weeks 27-30; 30/06/2014 - 27/07/2014

4-weekly period 4: ISO Weeks 31-34; 28/07/2014 - 24/08/2014

4-weekly period 5: ISO Weeks 35-38; 25/08/2014 - 21/09/2014

4-weekly period 6: ISO Weeks 39-42; 22/09/2014 - 19/10/2014

4-weekly period 7: ISO Weeks 43-46; 20/10/2014 - 16/11/2014

4-weekly period 8: ISO Weeks 47-50; 17/11/2014 - 14/12/2014

4-weekly period 9: ISO Weeks 51-2; 15/12/2014 - 11/01/2015

4-weekly period 10: ISO Weeks 3- 6; 12/01/2015 - 08/02/2015

4-weekly period 11: ISO Weeks 7-10; 09/02/2015 - 08/03/2015

4-weekly period 12: ISO Weeks 11-14; 09/03/2015 - 05/04/2015

4-weekly period 13: ISO Weeks 15-18; 06/04/2015 - 03/05/2015

**Mean weekly incidence rate per 100,000 Persons.**

**Acute Bronchitis (ICD10: J20-J21,J40)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	54.76	49.44	59.92	190.91	96.31	22.07	19.40	25.64	45.22	94.37	141.59	198.29	96.76	81.87	18.38	26.38	39.48	55.46	100.70	132.02	256.82
	2	48.14	43.87	52.28	176.23	63.17	23.37	15.68	23.55	39.20	88.37	121.22	210.88	91.67	58.17	19.27	18.42	30.25	55.85	90.08	120.68	206.79
	3	40.70	36.89	44.39	97.90	58.00	20.77	14.03	18.84	38.62	62.19	96.77	191.99	66.20	45.24	17.03	20.52	32.30	37.95	65.79	112.58	195.12
	4	36.30	32.18	40.30	63.64	37.28	12.12	14.86	17.62	31.44	58.37	106.96	166.81	50.93	35.55	5.38	23.03	28.03	39.70	65.28	85.85	191.78
	5	46.83	42.27	51.25	88.11	66.28	12.98	19.40	23.20	39.39	74.74	138.54	232.91	66.20	47.40	18.83	27.21	33.84	45.53	85.52	118.25	236.81
	6	67.56	56.62	78.17	225.18	121.17	25.96	26.00	27.56	49.29	100.38	150.76	308.45	132.41	80.79	25.55	39.36	57.77	78.03	112.34	144.98	356.88
	7	80.07	71.48	88.39	391.62	216.45	26.40	23.11	35.59	56.47	111.29	186.42	428.05	229.17	193.91	25.55	38.10	58.62	78.03	139.67	183.05	328.53
	8	117.26	106.62	127.58	1057.37	436.00	78.33	32.61	45.88	74.91	124.92	215.96	431.20	707.88	380.27	54.23	42.71	70.41	111.69	154.85	271.33	465.28
	9	166.98	140.70	192.46	763.66	238.19	49.33	42.51	62.98	128.47	260.21	464.51	767.97	514.36	194.98	47.96	62.80	96.90	193.62	308.19	530.52	982.26
	10	104.26	92.51	115.65	337.77	160.52	41.98	25.59	46.40	85.19	177.29	254.67	566.54	229.17	122.81	34.06	45.64	64.60	119.48	176.61	269.71	597.02
	11	97.02	84.18	109.47	460.15	151.20	37.65	21.46	38.90	83.83	146.20	246.52	418.61	300.47	129.27	27.34	34.75	66.99	118.12	163.45	238.13	516.98
	12	87.18	77.15	96.91	357.35	150.17	30.29	21.46	40.65	74.52	131.47	226.14	368.25	244.45	151.89	31.38	28.89	55.54	108.00	134.61	217.88	413.58
	13	69.71	62.70	76.52	200.70	92.17	20.34	14.86	31.75	65.79	117.83	194.56	339.92	142.60	64.64	15.24	20.52	41.53	82.12	134.10	217.07	338.54
<b>Quarter</b>	1	50.19	45.60	54.64	159.91	76.29	23.08	17.89	23.90	43.27	84.37	126.65	208.78	88.27	63.20	18.53	23.86	35.60	52.02	89.57	127.43	230.69
	2	60.21	52.52	67.67	171.33	101.49	20.63	21.74	26.98	47.29	92.74	152.12	300.05	105.25	76.84	19.12	34.05	47.68	64.80	105.93	142.01	296.29
	3	135.64	118.40	152.37	768.55	306.20	56.55	37.28	53.79	98.13	192.39	327.33	620.04	522.85	262.85	48.11	53.17	81.46	145.68	226.21	366.64	707.65
	4	92.88	82.36	103.08	370.41	144.99	33.61	20.09	41.52	82.09	146.38	242.10	414.41	241.05	126.04	27.64	31.68	60.67	112.02	155.36	244.61	460.83
<b>Year</b>	14/15	78.21	68.97	87.18	339.28	145.15	30.89	22.38	33.74	62.49	119.05	195.74	356.14									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Acute Bronchitis (ICD10: J20-J21,J40)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	58.39	52.15	64.48	142.86	92.56	25.15	18.73	25.96	48.40	92.68	132.76	244.97	78.21	60.92	15.73	32.80	42.72	55.20	96.19	175.75	237.17
		2	67.57	55.98	78.87	134.92	111.07	17.87	25.75	27.38	47.88	98.68	154.46	300.84	104.28	73.10	19.16	42.08	56.39	74.55	103.69	146.29	393.76
		3	154.25	131.35	176.58	849.21	282.71	61.55	43.31	64.18	100.93	214.03	338.29	743.51	660.41	288.92	49.94	68.07	97.68	150.14	252.35	396.20	826.66
		4	103.18	88.89	117.11	412.70	141.36	27.14	21.07	44.78	84.11	152.02	265.52	421.18	356.27	121.83	23.94	33.42	68.07	118.92	178.02	263.12	497.37
	Year	14/15	88.48	75.78	100.86	355.31	144.85	30.39	25.12	37.45	64.92	128.64	205.62	394.73	276.73	125.71	25.10	40.70	61.12	92.03	145.45	226.46	451.14
	Episodes	F/N	10735.00	4540.00	6195.00	388.00	746.00	398.00	372.00	1138.00	2174.00	1672.00	1396.00	796.00	276.00	626.00	318.00	570.00	1860.00	3092.00	2018.00	1932.00	1698.00
South	Quarter	1	53.77	48.22	59.21	218.90	77.60	23.23	18.62	26.10	43.32	83.27	122.99	197.16	108.83	86.43	27.32	22.49	39.18	56.44	77.51	116.41	231.38
		2	57.84	50.37	65.14	218.90	92.53	22.04	18.12	25.01	42.07	74.37	144.70	302.77	101.06	78.28	17.39	33.20	51.70	61.37	93.13	114.47	235.11
		3	131.36	115.49	146.87	943.54	362.64	49.44	37.74	50.30	83.65	159.55	318.33	538.66	629.66	306.59	44.09	46.05	86.26	118.06	187.47	323.05	677.34
		4	95.06	83.84	106.04	490.64	158.19	33.96	21.64	40.51	73.69	140.48	231.51	408.39	287.62	158.19	33.53	27.84	64.76	104.75	132.19	218.28	488.88
	Year	14/15	78.01	68.75	87.06	432.00	159.45	29.69	22.18	32.75	56.02	105.62	188.66	333.92	260.12	145.27	28.23	29.90	55.82	78.61	113.15	178.20	376.78
	Episodes	F/N	10152.00	4424.00	5728.00	496.00	926.00	432.00	382.00	1044.00	1950.00	1440.00	1356.00	822.00	290.00	772.00	394.00	484.00	1778.00	2764.00	1632.00	1592.00	1750.00
London	Quarter	1	40.12	37.72	42.42	146.52	60.17	21.34	12.34	21.10	41.24	108.84	116.23	274.02	80.13	41.70	14.71	24.61	27.49	53.35	107.91	122.97	183.26
		2	48.85	45.25	52.29	134.31	97.96	24.09	17.82	26.32	50.24	97.80	151.37	290.14	67.80	71.89	21.02	21.61	33.76	64.25	127.03	159.86	255.59
		3	107.93	94.97	120.29	677.66	268.68	51.62	23.99	39.49	101.61	211.37	356.80	459.38	400.64	219.98	54.65	42.61	55.53	166.66	274.55	395.56	569.06
		4	74.97	70.42	79.30	268.62	125.94	41.98	20.56	36.58	89.61	159.32	251.38	411.03	117.11	96.33	28.03	32.41	49.81	108.25	181.66	254.14	361.69
	Year	14/15	62.74	57.31	67.92	283.18	127.56	32.08	17.24	28.50	65.24	133.23	202.10	331.05	153.62	99.21	27.33	27.98	38.44	90.58	159.49	215.20	316.06
	Episodes	F/N	7101.00	3167.00	3934.00	402.00	790.00	404.00	218.00	1276.00	1508.00	732.00	648.00	356.00	216.00	598.00	338.00	404.00	1806.00	2016.00	1012.00	910.00	568.00
Midlands And East	Quarter	1	48.19	44.01	52.25	141.69	77.35	22.71	20.34	23.73	40.31	69.74	128.84	166.47	87.37	65.44	16.41	17.36	36.79	45.17	87.52	99.10	241.41
		2	64.57	56.71	72.19	194.16	104.59	19.21	24.60	28.89	49.47	102.10	156.90	300.93	141.98	82.08	19.15	38.70	53.77	60.22	110.83	154.89	294.52
		3	144.55	127.28	161.30	671.70	309.41	61.57	41.15	64.17	105.87	196.38	314.84	665.90	469.64	249.57	45.58	56.56	94.81	154.01	219.58	368.08	696.86
		4	95.93	84.52	106.98	346.35	152.53	32.31	17.50	45.19	83.27	142.26	228.60	416.19	245.74	129.78	25.53	33.24	64.28	114.54	146.56	248.16	444.19
	Year	14/15	81.52	72.12	90.63	312.44	148.59	31.34	23.91	37.38	64.37	117.80	191.35	357.58	218.02	121.58	24.62	33.66	57.61	86.29	130.27	200.82	386.99
	Episodes	F/N	13157.00	5731.00	7426.00	516.00	1182.00	622.00	438.00	1570.00	2740.00	1830.00	1596.00	968.00	346.00	950.00	468.00	588.00	2470.00	3676.00	2180.00	2090.00	2084.00

**Mean weekly incidence rate per 100,000 Persons.**

**Acute Laryngitis/Tracheitis (ICD10: J04)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	3.68	3.01	4.33	24.48	26.93	5.19	0.41	1.05	0.97	2.73	0.00	0.00	10.19	12.93	3.14	2.51	5.47	3.11	5.57	2.43	0.00
	2	3.39	2.61	4.14	29.37	15.53	2.60	0.83	1.40	2.13	1.09	2.04	0.00	0.00	12.93	2.24	3.35	5.47	4.48	1.52	0.81	1.67
	3	2.40	1.15	3.60	0.00	9.32	1.30	0.00	1.05	0.39	1.64	0.00	0.00	10.19	4.31	0.45	2.09	3.76	5.25	3.54	4.86	0.00
	4	1.90	1.25	2.53	9.79	7.25	0.43	0.00	0.87	0.78	2.73	1.02	0.00	5.09	3.23	1.34	2.93	3.25	2.14	2.53	1.62	1.67
	5	2.42	1.91	2.92	4.90	22.78	2.60	0.41	0.70	0.19	0.55	2.04	0.00	10.19	14.00	1.79	2.93	3.08	1.75	2.53	0.81	1.67
	6	4.35	3.01	5.65	14.69	23.82	2.16	0.83	1.57	2.52	1.09	2.04	3.15	30.56	15.08	2.69	6.28	5.47	5.84	2.02	4.86	5.00
	7	5.83	4.52	7.11	68.53	42.46	4.76	0.00	1.57	1.94	1.09	3.06	0.00	25.46	26.93	0.90	3.77	8.55	8.17	2.53	4.86	3.34
	8	7.69	6.78	8.57	78.32	69.39	9.09	3.71	1.57	1.55	1.64	2.04	0.00	35.65	29.09	4.48	2.93	9.74	9.73	4.55	6.48	1.67
	9	7.19	4.87	9.44	24.48	34.18	10.39	0.83	2.62	2.72	1.64	0.00	3.15	56.02	23.70	4.93	6.28	8.89	9.53	9.11	8.10	10.01
	10	6.60	5.77	7.40	68.53	45.57	7.79	3.30	2.44	2.33	1.09	3.06	0.00	40.74	22.62	4.48	3.77	7.52	8.37	6.07	3.24	1.67
	11	6.23	4.47	7.93	53.85	40.39	2.60	2.06	1.92	1.94	2.18	2.04	3.15	30.56	20.47	6.28	4.19	7.52	9.34	6.07	7.29	1.67
	12	5.51	3.81	7.16	34.27	36.25	6.49	0.00	1.22	1.75	1.64	0.00	0.00	35.65	14.00	6.72	3.77	6.67	9.15	5.57	2.43	5.00
	13	4.79	3.56	5.99	29.37	25.89	3.46	1.24	2.27	2.13	1.09	1.02	6.29	20.37	11.85	2.69	3.35	7.01	7.59	4.05	4.86	0.00
<b>Quarter</b>	1	3.32	2.39	4.22	17.95	18.30	3.03	0.41	1.16	1.29	2.18	1.02	0.00	6.79	10.05	1.94	2.65	5.07	4.54	4.22	2.70	1.11
	2	3.65	2.58	4.69	19.58	22.44	2.45	0.41	1.40	1.29	1.27	1.70	1.05	20.37	14.72	2.24	4.88	5.30	4.22	1.86	3.51	2.22
	3	7.62	6.14	9.05	66.90	54.20	9.23	2.06	2.15	2.46	1.64	1.70	1.05	47.53	28.37	4.33	4.33	9.51	9.79	6.92	5.94	5.56
	4	6.07	4.47	7.63	42.43	38.32	4.90	1.65	2.04	2.07	1.64	1.70	3.15	28.86	17.24	5.53	4.19	7.58	9.60	5.57	5.40	2.22
<b>Year</b>	14/15	4.77	3.59	5.90	33.89	30.75	4.53	1.05	1.56	1.64	1.55	1.41	1.21									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Acute Laryngitis/Tracheitis (ICD10: J04)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	3.07	2.17	3.95	7.94	16.83	3.97	0.59	0.00	1.81	2.67	1.28	0.00	8.69	8.70	2.74	2.48	4.27	4.13	4.37	3.05	2.30
		2	3.96	2.82	5.08	0.00	30.29	1.99	0.00	1.43	2.07	2.00	1.28	4.30	17.38	26.11	1.37	7.43	4.56	4.64	2.50	2.03	2.30
		3	7.43	6.08	8.75	71.43	55.53	11.91	1.76	2.28	2.59	2.00	0.00	0.00	43.45	31.33	2.05	3.71	9.40	10.58	4.37	8.13	6.91
		4	7.04	5.57	8.47	39.68	60.58	5.29	1.17	2.00	3.36	1.33	3.83	4.30	26.07	20.89	6.84	4.33	11.11	8.51	4.37	6.10	6.91
	Year	14/15	4.96	3.84	6.06	27.47	37.67	5.35	0.81	1.32	2.27	1.85	1.47	1.98	22.06	20.08	3.00	4.14	6.77	6.43	3.60	4.45	4.25
	Episodes	F/N	602.00	230.00	372.00	30.00	194.00	70.00	12.00	40.00	76.00	24.00	10.00	4.00	22.00	100.00	38.00	58.00	206.00	216.00	50.00	38.00	16.00
South	Quarter	1	3.63	3.03	4.22	22.64	23.88	4.17	0.50	1.36	1.74	3.18	1.21	0.00	7.77	8.15	2.48	3.21	5.71	4.19	4.81	0.97	1.87
		2	3.40	2.36	4.41	30.19	16.42	3.57	0.50	2.18	0.50	1.27	1.21	0.00	31.09	16.31	2.48	5.89	5.44	2.71	3.00	0.97	1.87
		3	8.16	7.07	9.22	105.68	68.65	7.15	4.03	2.99	2.49	1.27	1.21	3.52	46.64	45.66	7.45	5.89	8.98	8.38	4.21	4.85	7.46
		4	5.46	3.91	6.98	45.29	37.31	5.36	2.01	1.63	1.24	1.27	0.00	3.52	23.32	14.68	6.83	3.75	5.71	9.12	5.41	8.73	0.00
	Year	14/15	4.76	3.78	5.73	47.03	33.75	4.67	1.63	1.88	1.38	1.61	0.83	1.62	25.11	19.57	4.44	4.32	5.97	5.63	4.02	3.58	2.58
	Episodes	F/N	620.00	243.00	377.00	54.00	196.00	68.00	28.00	60.00	48.00	22.00	6.00	4.00	28.00	104.00	62.00	70.00	190.00	198.00	58.00	32.00	12.00
London	Quarter	1	3.60	2.35	4.79	18.32	13.99	2.06	0.69	1.74	0.75	1.58	2.70	0.00	6.16	14.38	0.00	3.00	4.98	6.23	4.10	4.10	0.00
		2	3.52	2.43	4.56	18.32	20.99	3.44	0.00	1.16	0.37	0.00	2.70	0.00	12.33	7.19	3.50	2.40	4.80	4.67	0.00	10.25	9.65
		3	7.73	5.25	10.10	61.05	37.78	6.19	0.69	1.94	3.00	3.15	0.00	0.00	30.82	12.94	4.20	2.40	10.15	16.35	12.29	10.25	0.00
		4	5.09	3.29	6.81	30.53	18.19	4.82	1.37	1.74	1.87	1.58	0.00	0.00	18.49	8.63	4.90	3.60	6.64	10.51	8.20	0.00	0.00
	Year	14/15	4.60	3.08	6.06	29.59	20.99	3.81	0.63	1.52	1.38	1.46	1.25	0.00	15.65	9.95	2.91	2.63	6.13	8.72	5.67	5.68	2.23
	Episodes	F/N	521.00	170.00	351.00	42.00	130.00	48.00	8.00	68.00	32.00	8.00	4.00	0.00	22.00	60.00	36.00	38.00	288.00	194.00	36.00	24.00	4.00
Midlands And East	Quarter	1	3.06	2.07	4.02	20.99	18.52	2.18	0.00	1.24	0.81	1.12	0.00	0.00	5.46	8.87	2.28	1.98	5.26	4.27	3.63	3.33	0.00
		2	3.70	2.67	4.71	26.24	22.88	1.31	0.95	1.03	1.83	1.12	2.08	0.00	21.84	12.20	1.82	3.97	6.27	4.88	1.04	4.16	0.00
		3	7.25	6.05	8.41	41.98	55.56	10.92	1.42	1.65	2.04	1.12	4.16	0.00	65.53	26.62	3.65	4.96	9.30	6.92	9.32	3.33	4.83
		4	6.52	4.91	8.09	52.48	40.31	4.37	1.89	2.68	1.83	2.23	2.08	3.20	43.69	23.29	4.10	4.96	7.48	10.38	5.70	4.16	1.61
	Year	14/15	4.74	3.62	5.82	32.70	31.68	4.33	0.98	1.52	1.50	1.29	1.92	0.74	31.51	16.38	2.74	3.66	6.53	6.10	4.54	3.46	1.49
	Episodes	F/N	765.00	288.00	477.00	54.00	252.00	86.00	18.00	64.00	64.00	20.00	16.00	2.00	50.00	128.00	52.00	64.00	280.00	260.00	76.00	36.00	8.00

**Mean weekly incidence rate per 100,000 Persons.**

**Acute Otitis Media (ICD10: H650-H651,H660,H669)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	22.54	21.99	23.07	156.65	187.45	50.20	9.08	7.15	6.02	4.36	4.07	9.44	132.41	179.90	55.58	13.82	10.43	8.37	7.59	2.43	3.34
	2	18.93	18.42	19.42	176.23	153.27	35.48	7.43	8.02	4.46	6.55	2.04	0.00	152.78	115.27	51.10	15.91	9.57	6.81	5.57	4.05	5.00
	3	17.17	17.67	16.70	107.70	132.56	38.08	9.49	6.80	7.57	3.82	5.09	3.15	137.50	122.81	39.44	11.30	7.18	5.06	7.59	1.62	3.34
	4	13.62	12.70	14.50	93.01	94.24	26.83	5.78	4.54	4.85	4.91	5.09	6.29	86.58	73.25	34.96	12.98	7.35	7.20	6.58	3.24	11.67
	5	15.30	15.11	15.48	97.90	115.99	27.26	9.49	5.76	6.02	5.46	7.13	6.29	96.76	86.18	31.82	14.65	9.91	7.78	5.57	2.43	1.67
	6	20.46	19.88	21.03	122.38	192.63	34.62	10.73	5.93	5.24	6.55	6.11	0.00	106.95	146.51	39.44	15.91	12.82	9.34	8.60	5.67	3.34
	7	23.55	22.49	24.58	190.91	210.23	42.84	10.73	8.20	3.88	2.73	7.13	6.29	178.24	193.91	45.72	12.56	14.87	8.95	7.08	8.10	1.67
	8	40.18	39.30	41.03	244.76	410.11	87.85	12.79	9.42	5.82	6.00	7.13	3.15	234.26	396.43	91.89	20.52	17.60	10.70	5.57	1.62	6.67
	9	39.61	35.59	43.51	313.30	288.94	83.52	16.92	9.94	10.48	8.18	5.09	3.15	183.34	322.10	94.57	31.82	25.98	16.54	11.64	7.29	5.00
	10	34.28	33.43	35.09	161.54	329.33	75.73	13.21	8.72	6.79	7.09	9.17	3.15	188.43	273.62	76.65	23.86	17.43	13.82	7.59	8.91	5.00
	11	36.30	34.89	37.67	132.17	343.83	74.43	17.34	10.12	8.54	6.00	6.11	9.44	193.52	304.86	79.78	27.21	19.82	14.79	4.55	6.48	1.67
	12	32.20	32.68	31.74	220.29	306.55	73.13	11.14	8.20	7.76	10.91	7.13	0.00	152.78	253.16	76.65	18.00	15.21	11.48	8.60	4.05	5.00
	13	23.35	22.09	24.58	195.81	208.16	38.51	9.49	6.80	6.02	4.91	7.13	3.15	147.69	173.44	52.89	15.07	12.30	12.65	8.10	4.86	3.34
<b>Quarter</b>	1	20.51	20.36	20.65	150.12	166.74	43.13	8.94	7.79	6.53	5.09	3.74	4.20	147.69	143.99	50.65	14.93	9.63	7.13	6.92	2.97	4.45
	2	19.26	18.24	20.25	124.01	156.72	34.19	10.46	6.11	5.30	6.00	7.47	5.25	110.34	131.43	42.88	15.07	11.56	9.47	7.76	4.59	5.56
	3	38.85	37.16	40.48	264.34	350.04	82.80	14.72	10.12	8.09	6.91	7.81	4.20	225.78	333.95	83.97	25.96	21.65	13.62	9.45	7.56	5.56
	4	33.88	32.98	34.75	199.07	317.59	69.38	13.76	9.19	7.89	7.82	7.13	4.20	179.94	271.11	79.34	21.91	17.32	14.27	7.42	5.13	3.34
<b>Year</b>	14/15	25.96	25.09	26.80	170.20	228.71	52.96	11.05	7.66	6.42	5.96	6.03	4.12									
<b>Episodes</b>	F/N																					



Mean weekly incidence rate per 100,000 Persons.

Acute Otitis Media (ICD10: H650-H651,H660,H669)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	17.00	15.99	17.99	142.86	136.31	35.74	8.19	6.56	6.21	2.67	1.28	8.60	139.03	142.72	39.68	16.71	7.97	7.74	7.50	0.00	4.61
		2	16.57	15.70	17.43	87.30	149.77	32.43	9.95	5.99	4.14	7.33	3.83	0.00	165.10	120.09	36.94	15.47	9.40	8.25	8.12	0.00	4.61
		3	36.29	34.72	37.81	309.52	366.86	74.79	11.71	13.41	7.76	4.00	6.38	8.60	243.31	306.32	88.94	25.99	22.50	13.16	12.49	8.13	4.61
		4	30.71	30.96	30.48	174.60	318.05	70.82	18.14	8.84	7.76	7.33	7.66	4.30	191.17	238.44	77.31	22.90	14.81	13.93	7.50	3.05	4.61
	Year	14/15	23.21	22.47	23.93	164.84	224.07	49.33	11.08	8.03	5.97	4.92	4.42	4.96	170.45	186.36	56.05	18.71	12.62	9.94	8.22	2.58	4.25
	Episodes	F/N	2816.00	1346.00	1470.00	180.00	1154.00	646.00	164.00	244.00	200.00	64.00	30.00	10.00	170.00	928.00	710.00	262.00	384.00	334.00	114.00	22.00	16.00
South	Quarter	1	22.01	21.68	22.33	173.61	188.04	48.85	11.57	7.34	7.72	4.45	2.41	3.52	209.89	150.03	52.78	19.81	13.60	8.63	4.21	1.94	7.46
		2	19.98	18.59	21.34	166.06	170.13	39.32	12.58	5.44	3.98	5.72	4.82	0.00	147.70	130.46	48.43	16.06	18.50	7.39	5.41	5.82	7.46
		3	42.42	41.42	43.40	324.58	405.92	100.67	17.11	10.33	8.96	10.81	6.03	3.52	365.36	393.02	85.69	34.80	24.76	13.56	7.81	6.79	3.73
		4	35.16	33.74	36.55	226.45	352.20	79.23	12.08	10.60	6.72	3.81	6.03	3.52	124.38	334.31	92.52	19.81	22.86	11.83	6.01	3.88	3.73
	Year	14/15	27.59	26.64	28.53	205.55	257.60	61.86	12.31	7.78	6.32	5.72	4.45	2.44	195.54	232.58	64.48	20.88	18.40	9.56	5.41	4.25	5.17
	Episodes	F/N	3591.00	1714.00	1877.00	236.00	1496.00	900.00	212.00	248.00	220.00	78.00	32.00	6.00	218.00	1236.00	900.00	338.00	586.00	336.00	78.00	38.00	24.00
London	Quarter	1	21.71	21.88	21.55	103.79	148.33	47.49	8.23	8.13	7.87	14.20	8.11	0.00	104.78	152.40	52.55	10.20	7.75	6.23	12.29	12.30	0.00
		2	20.06	20.55	19.60	103.79	166.53	35.10	5.48	5.23	9.37	7.89	18.92	24.18	36.98	122.21	38.54	12.60	10.33	10.12	10.93	6.15	9.65
		3	38.59	37.88	39.28	231.99	307.86	86.72	12.34	9.68	7.87	6.31	16.22	0.00	141.77	293.31	83.38	17.40	18.82	10.90	16.39	10.25	14.47
		4	33.88	32.55	35.16	85.47	291.07	68.14	12.34	7.74	8.25	14.20	10.81	8.06	141.77	235.79	65.87	21.61	15.87	19.08	13.66	14.35	4.82
	Year	14/15	26.36	26.04	26.67	121.16	210.88	54.80	8.86	7.10	7.70	9.83	12.48	7.44	98.15	185.47	55.46	14.27	12.18	10.69	12.29	9.93	6.68
	Episodes	F/N	2984.00	1439.00	1545.00	172.00	1306.00	690.00	112.00	318.00	178.00	54.00	40.00	8.00	138.00	1118.00	686.00	206.00	572.00	238.00	78.00	42.00	12.00
Midlands And East	Quarter	1	21.10	21.54	20.68	178.42	185.21	41.05	7.57	8.67	5.09	4.46	5.20	3.20	147.44	134.21	55.16	12.90	9.91	5.90	6.73	2.50	3.22
		2	20.14	18.27	21.95	136.44	143.81	31.00	12.30	7.63	5.09	4.46	8.31	6.40	114.68	146.41	45.58	15.88	9.30	11.80	8.29	6.66	3.22
		3	38.07	35.06	40.99	220.40	331.20	72.49	16.56	8.05	7.74	6.14	7.27	3.20	191.13	342.74	79.77	24.81	21.83	15.46	5.70	6.66	4.83
		4	35.22	34.19	36.23	293.87	312.68	62.01	12.77	9.90	8.75	9.48	6.23	3.20	245.74	276.19	79.77	23.32	16.58	14.04	6.21	4.16	1.61
	Year	14/15	26.43	25.17	27.65	191.34	224.51	47.67	11.35	7.90	6.15	5.66	6.23	3.69	161.31	207.59	60.07	17.75	13.30	10.89	6.21	4.61	2.97
	Episodes	F/N	4266.00	2000.00	2266.00	316.00	1786.00	946.00	208.00	332.00	262.00	88.00	52.00	10.00	256.00	1622.00	1142.00	310.00	570.00	464.00	104.00	48.00	16.00

**Mean weekly incidence rate per 100,000 Persons.**

**Sinusitis (ICD10: J01)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	17.57	10.54	24.39	0.00	0.00	3.89	9.08	13.61	12.81	14.18	8.15	3.15	0.00	2.15	6.72	20.93	35.72	31.91	19.23	17.01	3.34
	2	15.82	10.04	21.42	0.00	2.07	3.46	5.78	11.86	13.97	15.82	6.11	3.15	0.00	1.08	6.28	16.75	34.69	22.96	23.78	11.34	5.00
	3	13.32	7.08	19.37	0.00	1.04	1.30	7.43	8.20	9.51	9.82	5.09	0.00	0.00	0.00	1.79	15.07	28.37	26.85	19.23	9.72	6.67
	4	12.01	7.58	16.31	0.00	1.04	3.46	4.95	9.07	11.06	8.18	5.09	3.15	0.00	0.00	0.45	11.72	20.85	26.46	17.71	8.91	3.34
	5	14.26	7.88	20.44	0.00	0.00	1.73	4.95	7.50	12.61	12.00	9.17	6.29	0.00	0.00	3.59	11.30	27.34	31.72	21.76	11.34	8.34
	6	18.48	9.39	27.31	0.00	1.04	4.33	6.60	9.77	13.58	12.55	8.15	9.44	0.00	0.00	3.14	23.45	38.97	36.97	29.35	12.96	10.01
	7	21.80	12.40	30.91	4.90	1.04	4.33	6.60	16.75	15.14	17.46	10.19	9.44	0.00	1.08	4.03	18.00	42.55	44.95	35.42	21.06	10.01
	8	28.00	15.66	39.96	0.00	3.11	8.65	11.56	19.71	19.99	15.82	13.24	9.44	0.00	0.00	9.41	24.28	56.91	57.01	40.99	22.68	11.67
	9	38.43	19.58	56.71	4.90	1.04	4.76	12.38	25.12	26.20	27.82	16.30	3.15	0.00	2.15	6.28	45.22	87.67	74.33	54.15	29.97	3.34
	10	31.19	15.91	46.00	0.00	1.04	6.92	9.49	19.71	20.18	23.46	15.28	6.29	0.00	1.08	5.83	35.59	69.56	58.96	52.63	18.63	15.01
	11	34.55	18.67	49.94	0.00	1.04	6.06	8.67	25.30	25.62	20.73	16.30	15.74	0.00	0.00	6.72	31.82	68.70	75.89	54.65	21.06	15.01
	12	30.15	16.72	43.17	0.00	0.00	6.49	7.43	18.14	26.00	24.00	14.26	12.59	0.00	1.08	8.07	22.19	62.04	64.80	48.07	15.39	8.34
	13	24.14	13.90	34.07	0.00	2.07	3.89	9.49	16.40	20.38	15.27	12.22	12.59	5.09	0.00	3.14	19.68	48.19	47.48	43.01	24.30	6.67
<b>Quarter</b>	1	16.33	9.69	22.78	0.00	1.04	3.03	7.70	11.92	12.87	13.46	6.45	2.10	0.00	1.08	4.93	18.28	34.18	29.45	21.25	12.96	5.00
	2	17.37	9.70	24.81	1.63	0.69	3.75	6.47	10.93	13.65	13.09	8.49	8.39	0.00	0.00	2.84	17.31	34.12	36.26	26.82	14.31	8.89
	3	34.08	17.92	49.75	1.63	2.07	6.78	11.42	22.45	23.48	23.46	16.98	6.29	0.00	1.08	7.32	35.87	73.60	67.26	52.63	26.19	10.56
	4	32.12	17.80	46.00	0.00	1.04	6.20	9.22	21.75	25.68	22.37	14.60	14.69	1.70	0.72	6.72	27.21	65.28	67.13	52.63	21.33	11.12
<b>Year</b>	14/15	23.05	12.72	33.08	0.75	1.12	4.56	8.03	15.47	17.47	16.70	10.74	7.26									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Acute Sinusitis (ICD10: J01)

			All Ages			Male									Female								
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	13.25	8.68	17.71	0.00	0.00	4.63	8.19	8.84	12.68	8.67	7.66	0.00	0.00	0.00	2.05	17.33	26.20	22.96	18.74	9.14	0.00
		2	16.32	8.90	23.56	0.00	0.00	1.32	7.61	8.56	11.90	13.34	12.77	8.60	0.00	0.00	2.05	19.80	33.32	34.57	20.61	11.17	9.21
		3	33.71	17.50	49.53	0.00	0.00	11.25	9.95	22.82	20.96	18.00	24.25	4.30	0.00	0.00	4.79	38.37	81.45	63.98	45.60	23.37	6.91
		4	29.54	15.19	43.53	0.00	1.68	3.31	7.61	17.11	25.10	14.67	12.77	8.60	0.00	0.00	6.84	29.70	60.38	65.52	43.10	18.29	13.82
	Year	14/15	21.42	11.60	31.00	0.00	0.39	4.73	7.70	13.23	16.30	12.62	13.26	4.96	0.00	0.00	3.63	24.28	46.47	43.16	29.55	14.30	6.91
	Episodes	F/N	2599.00	695.00	1904.00	0.00	2.00	62.00	114.00	402.00	546.00	164.00	90.00	10.00	0.00	0.00	46.00	340.00	1414.00	1450.00	410.00	122.00	26.00
South	Quarter	1	18.65	9.97	27.14	0.00	0.00	1.79	6.04	14.68	13.69	10.81	6.03	7.04	0.00	1.63	6.21	23.56	45.17	34.01	21.03	14.55	5.60
		2	18.65	10.17	26.94	7.55	0.00	5.96	8.56	12.51	13.94	10.17	3.62	7.04	0.00	0.00	3.10	21.42	37.28	38.20	29.44	18.43	7.46
		3	35.93	20.40	51.11	0.00	0.00	4.77	13.08	28.55	27.88	22.25	18.09	7.04	0.00	1.63	5.59	35.34	82.45	69.26	49.27	29.10	7.46
		4	34.06	19.39	48.41	0.00	0.00	7.15	10.57	24.74	25.64	29.24	12.06	17.60	0.00	1.63	7.45	27.84	77.00	68.77	51.67	17.46	7.46
	Year	14/15	24.76	13.83	35.44	1.74	0.00	4.54	8.83	18.57	18.73	16.72	9.18	8.94	0.00	1.13	5.16	24.96	55.82	48.52	34.94	18.36	6.46
	Episodes	F/N	3222.00	890.00	2332.00	2.00	0.00	66.00	152.00	592.00	652.00	228.00	66.00	22.00	0.00	6.00	72.00	404.00	1778.00	1706.00	504.00	164.00	30.00
London	Quarter	1	14.66	8.94	20.12	0.00	0.00	3.44	10.28	8.71	11.62	25.24	5.41	0.00	0.00	1.44	2.10	11.40	26.20	28.81	28.68	12.30	14.47
		2	15.89	9.18	22.29	0.00	0.00	6.19	4.11	9.87	13.12	12.62	16.22	16.12	0.00	0.00	2.80	13.20	27.86	37.38	21.85	10.25	19.29
		3	32.16	16.31	47.28	0.00	7.00	8.26	11.65	16.45	21.37	42.59	10.81	8.06	0.00	2.88	11.91	34.21	59.40	64.25	72.39	24.59	19.29
		4	29.17	17.57	40.25	0.00	1.40	4.82	7.54	21.49	26.62	26.82	16.22	0.00	0.00	1.44	4.20	21.61	51.10	59.97	64.20	30.74	9.65
	Year	14/15	21.20	12.00	29.99	0.00	1.94	5.24	7.75	13.04	16.79	24.75	11.23	5.58	0.00	1.33	4.85	18.56	37.98	43.94	43.18	17.97	14.47
	Episodes	F/N	2400.00	663.00	1737.00	0.00	12.00	66.00	98.00	584.00	388.00	136.00	36.00	6.00	0.00	8.00	60.00	268.00	1784.00	978.00	274.00	76.00	26.00
Midlands And East	Quarter	1	17.96	10.74	24.96	0.00	3.27	2.62	7.10	15.47	13.03	15.62	6.23	0.00	0.00	1.11	7.75	19.84	40.43	31.13	20.72	14.99	4.83
		2	18.18	10.31	25.81	0.00	2.18	2.18	5.20	12.59	15.07	15.62	6.23	6.40	0.00	0.00	3.19	14.88	39.22	35.40	31.59	14.99	6.44
		3	34.20	17.34	50.56	5.25	1.09	4.37	10.88	23.93	23.01	22.32	12.47	6.40	0.00	0.00	7.29	35.72	77.02	69.78	53.86	26.65	12.87
		4	34.55	18.65	49.98	0.00	1.09	8.30	10.41	23.11	25.65	21.20	17.66	22.41	5.46	0.00	7.75	29.27	75.60	70.80	56.97	23.32	12.87
	Year	14/15	24.21	13.16	34.92	1.21	1.76	4.03	7.75	17.33	17.71	17.25	9.83	8.13	1.26	0.26	6.00	23.01	53.60	47.80	37.65	18.45	8.54
	Episodes	F/N	3907.00	1046.00	2861.00	2.00	14.00	80.00	142.00	728.00	754.00	268.00	82.00	22.00	2.00	2.00	114.00	402.00	2298.00	2036.00	630.00	192.00	46.00

**Mean weekly incidence rate per 100,000 Persons.**

**Acute Tonsillitis/Pharyngitis (ICD10: J02-J03)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	47.47	38.40	56.27	73.43	161.56	90.01	47.46	33.67	11.45	6.00	6.11	6.29	56.02	184.21	102.64	109.28	60.16	19.65	10.12	5.67	6.67
	2	48.51	38.50	58.21	102.80	171.91	90.44	50.77	30.35	10.67	5.46	5.09	12.59	61.11	170.21	118.78	106.76	59.82	24.91	8.60	6.48	5.00
	3	43.57	34.59	52.28	58.74	157.42	78.33	42.51	31.58	8.54	4.36	7.13	3.15	35.65	143.28	102.19	108.86	58.28	15.18	7.08	8.91	3.34
	4	33.31	26.60	39.82	39.16	109.78	41.54	46.23	25.47	8.15	7.64	6.11	0.00	40.74	82.95	56.92	95.46	46.14	15.18	11.13	4.05	5.00
	5	34.03	27.76	40.11	78.32	104.60	50.20	52.42	23.90	8.34	4.36	3.06	6.29	20.37	81.87	56.03	109.70	41.87	16.35	5.06	11.34	6.67
	6	40.85	31.52	49.89	97.90	146.02	69.24	46.23	24.95	7.18	4.91	4.07	6.29	45.83	124.96	96.82	123.09	47.51	16.15	10.12	4.05	6.67
	7	43.99	36.89	50.86	58.74	199.88	69.67	58.20	27.56	10.87	3.27	6.11	6.29	66.20	154.05	86.95	111.37	51.95	19.46	11.13	2.43	0.00
	8	55.50	43.82	66.83	78.32	241.30	106.89	63.56	24.95	11.84	7.09	4.07	6.29	71.30	229.46	137.60	125.60	66.31	21.21	10.12	12.15	11.67
	9	54.07	43.62	64.20	68.53	188.48	96.07	70.17	32.62	13.58	10.36	4.07	3.15	66.20	150.82	111.16	143.19	69.73	24.32	12.15	12.96	5.00
	10	56.39	44.63	67.80	78.32	186.41	106.89	64.39	35.06	13.00	8.73	5.09	3.15	45.83	172.36	131.33	125.60	77.76	26.85	13.16	8.10	3.34
	11	63.88	50.90	76.47	107.70	231.98	114.24	69.75	43.61	12.81	7.64	4.07	3.15	71.30	185.29	150.15	132.72	86.99	33.27	16.19	12.15	10.01
	12	66.40	52.31	80.07	117.49	231.98	124.63	80.90	35.94	15.52	9.82	5.09	3.15	106.95	251.00	151.05	134.40	94.00	28.60	11.64	8.91	3.34
	13	50.26	40.21	60.02	68.53	148.09	89.15	56.96	37.68	12.42	10.36	1.02	0.00	96.76	154.05	99.95	108.44	72.46	23.55	15.69	8.10	5.00
<b>Quarter</b>	1	49.02	39.27	58.47	81.59	170.53	91.16	48.70	34.48	10.74	6.00	6.11	7.34	56.02	172.72	112.20	115.00	62.61	20.69	10.12	7.02	6.11
	2	40.26	32.29	47.99	75.06	145.33	57.99	56.13	26.92	9.19	5.27	4.75	5.25	44.14	112.75	77.99	118.91	49.90	18.16	8.77	7.29	5.00
	3	58.14	46.32	69.60	84.85	226.46	105.59	70.03	31.81	13.13	8.73	5.43	5.25	69.60	197.86	131.48	142.49	73.32	25.17	12.15	10.53	6.11
	4	65.32	52.04	78.20	101.17	217.48	121.02	74.98	42.57	15.07	10.00	4.07	2.10	91.67	211.50	145.52	135.10	91.83	30.88	16.36	10.26	6.67
<b>Year</b>	14/15	49.10	39.21	58.68	79.08	175.34	86.72	57.66	31.33	11.11	6.92	4.70	4.60									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Acute Tonsillitis/Pharyngitis (ICD10: J02-J03)

		All Ages			Male									Female									
		All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	
North	Quarter	1	41.54	32.26	50.58	95.24	137.99	73.47	40.97	32.52	9.58	8.67	6.38	8.60	26.07	111.39	101.93	118.20	58.95	19.61	11.24	5.08	9.21
		2	36.18	26.55	45.57	63.49	112.75	49.64	61.46	21.68	7.76	1.33	2.55	8.60	43.45	92.24	73.20	134.29	48.70	17.54	11.24	6.10	2.30
		3	52.29	40.07	64.20	79.37	181.74	97.95	79.01	25.96	12.68	5.33	3.83	8.60	43.45	158.38	134.77	162.14	68.35	21.41	12.49	10.16	4.61
		4	57.75	44.12	71.04	71.43	168.28	104.57	74.33	41.07	13.72	9.33	5.11	4.30	69.52	175.79	149.14	155.95	79.17	30.44	14.99	6.10	4.61
	Year	14/15	43.33	33.00	53.40	71.43	138.64	75.15	59.02	27.97	10.09	5.69	4.12	6.94	42.11	124.11	105.93	131.67	58.89	20.54	11.53	6.33	4.78
	Episodes	F/N	5257.00	1977.00	3280.00	78.00	714.00	984.00	874.00	850.00	338.00	74.00	28.00	14.00	42.00	618.00	1342.00	1844.00	1792.00	690.00	160.00	54.00	18.00
South	Quarter	1	47.81	38.32	57.10	120.77	158.19	92.33	57.37	32.63	11.20	5.09	4.82	3.52	54.42	174.49	109.28	124.23	66.94	17.99	9.01	9.70	1.87
		2	39.36	32.12	46.43	113.22	138.79	59.57	60.89	27.46	8.46	5.72	4.82	0.00	54.42	115.79	85.07	121.55	51.15	14.54	6.61	3.88	1.87
		3	55.84	44.85	66.59	98.13	216.39	101.27	75.99	32.63	12.20	7.63	4.82	7.04	46.64	200.59	137.84	142.97	75.92	21.69	11.42	6.79	0.00
		4	64.23	49.36	78.77	98.13	210.42	110.21	86.56	42.14	12.45	9.53	2.41	0.00	54.42	221.79	149.64	148.86	106.94	28.34	13.22	1.94	3.73
	Year	14/15	47.82	38.00	57.44	99.29	167.03	83.86	64.80	31.12	10.23	6.45	3.90	2.44	48.44	164.46	111.19	124.06	69.45	19.05	9.29	5.15	1.72
	Episodes	F/N	6224.00	2445.00	3779.00	114.00	970.00	1220.00	1116.00	992.00	356.00	88.00	28.00	6.00	54.00	874.00	1552.00	2008.00	2212.00	670.00	134.00	46.00	8.00
London	Quarter	1	60.38	49.09	71.14	61.05	201.51	122.51	39.76	36.78	13.50	11.04	5.41	8.06	86.29	242.98	138.74	97.83	58.85	28.43	10.93	8.20	14.47
		2	47.93	42.27	53.34	85.47	180.52	74.33	52.78	32.13	12.37	14.20	5.41	8.06	43.15	127.96	90.39	97.23	46.31	23.75	6.83	18.45	0.00
		3	71.14	58.35	83.34	61.05	274.28	143.84	61.01	33.49	19.50	17.35	8.11	8.06	67.80	228.61	144.34	128.44	74.72	36.21	16.39	18.45	24.11
		4	79.10	63.68	93.81	103.79	268.68	142.47	64.43	44.13	23.62	14.20	2.70	8.06	98.62	258.80	158.36	118.23	90.58	43.61	27.32	18.45	14.47
	Year	14/15	59.67	49.24	69.61	71.85	213.46	111.50	50.30	33.81	15.92	13.10	4.99	7.44	68.27	198.08	122.73	101.94	62.41	30.46	14.18	14.66	12.24
	Episodes	F/N	6753.00	2721.00	4032.00	102.00	1322.00	1404.00	636.00	1514.00	368.00	72.00	16.00	8.00	96.00	1194.00	1518.00	1472.00	2932.00	678.00	90.00	62.00	22.00
Midlands And East	Quarter	1	47.65	38.50	56.53	62.97	176.49	82.10	52.98	34.87	9.77	2.79	7.27	9.60	49.15	156.40	103.93	118.08	66.10	19.73	9.84	5.83	4.83
		2	38.69	29.83	47.28	47.23	143.81	51.97	49.67	24.76	9.16	5.02	6.23	6.40	38.23	112.03	67.92	122.05	53.77	18.72	9.32	6.66	11.27
		3	55.28	43.84	66.37	99.71	225.52	89.52	63.39	33.63	10.79	9.48	6.23	0.00	103.76	197.44	116.24	137.92	73.38	25.23	10.88	10.83	6.44
		4	62.23	52.08	72.08	120.70	214.63	126.20	71.90	42.30	13.64	9.48	5.20	0.00	125.60	190.78	131.74	119.57	90.97	26.65	16.05	17.49	8.05
	Year	14/15	47.04	37.90	55.91	76.29	175.49	80.72	54.91	31.28	10.01	6.18	5.75	3.69	73.09	151.53	96.88	114.83	65.59	20.85	10.64	9.42	7.06
	Episodes	F/N	7593.00	3012.00	4581.00	126.00	1396.00	1602.00	1006.00	1314.00	426.00	96.00	48.00	10.00	116.00	1184.00	1842.00	2006.00	2812.00	888.00	178.00	98.00	38.00

**Mean weekly incidence rate per 100,000 Persons.**

**Asthma (ICD10: J45-J46)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	11.02	9.54	12.46	14.69	21.75	22.50	8.25	5.58	8.54	7.09	5.09	0.00	0.00	20.47	15.69	10.47	13.33	12.84	10.12	7.29	6.67
	2	12.18	11.24	13.09	4.90	23.82	22.07	9.08	10.29	8.15	8.18	11.21	0.00	0.00	12.93	21.51	17.17	11.11	12.26	14.68	6.48	5.00
	3	12.48	10.64	14.26	4.90	22.78	22.50	9.49	8.37	8.34	7.64	7.13	6.29	0.00	14.00	17.48	16.75	17.26	11.87	10.12	13.77	3.34
	4	9.59	7.98	11.15	0.00	13.46	15.15	10.32	6.98	6.21	3.82	4.07	9.44	0.00	11.85	13.00	13.40	9.23	12.65	11.13	8.91	8.34
	5	10.43	8.78	12.02	0.00	20.71	22.50	8.25	6.80	5.05	7.09	4.07	3.15	0.00	15.08	19.27	13.40	12.13	10.51	11.13	4.05	10.01
	6	15.22	13.30	17.08	0.00	31.07	27.26	12.38	9.94	12.03	9.27	4.07	6.29	0.00	14.00	25.55	23.45	17.94	15.76	10.63	11.34	6.67
	7	14.53	12.45	16.55	0.00	30.03	23.37	14.03	11.16	7.76	9.82	8.15	3.15	0.00	16.16	15.24	20.52	17.43	19.26	13.16	9.72	5.00
	8	18.31	16.01	20.54	4.90	44.53	38.95	10.73	10.12	12.23	13.09	11.21	9.44	0.00	36.63	24.65	26.38	18.80	20.04	15.69	15.39	11.67
	9	18.86	14.36	23.22	0.00	24.86	21.20	11.14	12.56	11.26	15.82	21.39	18.88	0.00	11.85	13.45	24.28	21.88	30.36	26.82	26.73	13.34
	10	15.47	12.40	18.45	0.00	22.78	16.44	7.02	9.77	14.36	13.64	11.21	12.59	0.00	21.55	19.27	17.17	18.97	18.68	23.28	12.96	10.01
	11	14.23	12.40	16.01	0.00	25.89	20.77	9.91	8.55	12.81	11.46	11.21	9.44	0.00	10.77	15.69	17.58	15.04	19.46	16.70	12.96	8.34
	12	14.23	12.15	16.26	0.00	19.68	27.70	9.08	8.90	10.67	11.46	9.17	3.15	0.00	14.00	21.96	18.00	15.21	16.35	14.17	15.39	15.01
	13	12.58	11.80	13.34	0.00	18.64	17.31	13.21	9.42	11.45	12.55	6.11	9.44	0.00	11.85	16.14	13.40	11.45	16.15	11.13	15.39	6.67
<b>Quarter</b>	1	12.58	11.06	14.05	8.16	23.82	23.37	9.77	8.61	8.80	8.00	8.15	2.10	0.00	16.88	18.53	15.91	14.58	13.43	12.31	9.45	5.56
	2	13.48	11.34	15.54	0.00	26.58	24.09	11.28	9.42	8.34	7.46	4.75	6.29	0.00	15.08	21.81	19.12	15.50	15.31	12.65	9.45	8.34
	3	18.75	15.43	21.97	1.63	32.10	28.27	11.97	11.80	12.94	15.09	15.96	12.59	0.00	24.78	19.57	24.98	21.19	24.52	22.27	18.90	12.79
	4	14.91	13.19	16.58	0.00	24.16	23.51	11.28	9.65	12.87	13.09	9.17	9.44	0.00	13.65	19.72	17.31	15.32	18.81	15.69	15.66	10.01
<b>Year</b>	14/15	13.78	11.77	15.73	2.26	24.62	22.90	10.22	9.11	9.91	10.07	8.78	7.02									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Asthma (ICD10: J45 - J46)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	10.54	8.90	12.13	23.81	26.93	13.90	7.61	7.42	5.43	11.34	7.66	0.00	0.00	15.66	17.79	15.47	11.39	11.87	10.62	8.13	2.30
		2	12.14	10.92	13.33	0.00	28.61	17.21	12.88	11.98	7.51	4.00	8.94	8.60	0.00	10.44	19.16	15.47	13.10	13.16	13.74	8.13	6.91
		3	16.86	12.59	21.02	0.00	40.39	19.19	9.36	9.13	9.32	16.00	12.77	12.89	0.00	20.89	17.10	27.23	21.36	20.64	20.61	22.35	16.12
		4	14.00	13.09	14.89	0.00	31.97	23.83	12.88	9.98	11.90	12.00	3.83	8.60	0.00	1.74	19.16	16.09	16.80	15.48	15.62	11.17	2.30
	Year	14/15	12.35	10.50	14.16	5.49	29.51	17.11	9.86	8.89	7.88	10.00	7.66	6.94	0.00	11.25	16.89	17.14	14.46	14.11	13.98	11.49	6.38
	Episodes	F/N	1499.00	629.00	870.00	6.00	152.00	224.00	146.00	270.00	264.00	130.00	52.00	14.00	0.00	56.00	214.00	240.00	440.00	474.00	194.00	98.00	24.00
South	Quarter	1	14.42	12.26	16.53	7.55	29.85	25.62	12.08	8.97	11.95	6.36	2.41	3.52	0.00	11.42	19.25	18.21	19.59	17.50	12.62	11.64	5.60
		2	15.35	13.33	17.32	0.00	34.32	29.79	13.59	10.60	9.46	9.53	4.82	7.04	0.00	21.20	22.35	20.35	19.32	17.99	11.42	6.79	11.20
		3	21.44	19.53	23.32	7.55	38.80	42.89	18.12	15.23	15.19	15.26	13.26	10.56	0.00	34.25	20.49	27.84	20.14	26.62	23.43	17.46	16.79
		4	16.72	15.29	18.11	0.00	34.32	27.40	12.08	10.33	13.20	19.07	12.06	10.56	0.00	17.94	21.73	17.67	15.78	21.20	19.23	12.61	13.06
	Year	14/15	15.68	13.94	17.37	3.48	31.68	29.01	12.89	10.42	11.49	11.59	7.51	7.31	0.00	19.57	19.34	19.40	17.27	19.23	15.39	11.19	10.77
	Episodes	F/N	2040.00	897.00	1143.00	4.00	184.00	422.00	222.00	332.00	400.00	158.00	54.00	18.00	0.00	104.00	270.00	314.00	550.00	676.00	222.00	100.00	50.00
London	Quarter	1	12.86	12.70	13.02	0.00	20.99	33.04	13.71	6.77	11.62	11.04	13.51	8.06	0.00	21.57	16.82	13.80	11.25	13.63	12.29	10.25	9.65
		2	12.71	10.35	14.96	0.00	18.19	25.47	6.17	8.13	9.37	6.31	2.70	8.06	0.00	10.06	23.12	17.40	13.10	19.47	6.83	10.25	0.00
		3	17.65	15.37	19.82	0.00	19.59	29.59	9.60	11.61	16.12	22.08	13.51	24.18	0.00	21.57	18.92	19.21	15.87	28.04	21.85	30.74	9.65
		4	13.94	11.68	16.08	0.00	12.59	21.34	9.60	8.90	13.50	11.04	10.81	16.12	0.00	12.94	24.52	15.60	13.65	19.47	12.29	18.45	14.47
	Year	14/15	13.19	11.56	14.74	0.00	16.47	25.25	9.02	8.17	11.68	11.65	9.36	13.02	0.00	15.26	19.24	15.24	12.43	18.60	12.29	16.08	7.79
	Episodes	F/N	1493.00	639.00	854.00	0.00	102.00	318.00	114.00	366.00	270.00	64.00	30.00	14.00	0.00	92.00	238.00	220.00	584.00	414.00	78.00	68.00	14.00
Midlands And East	Quarter	1	12.43	10.58	14.23	5.25	19.61	21.83	6.62	11.14	7.33	5.58	11.43	0.00	0.00	17.75	19.60	15.88	16.78	11.19	13.47	8.33	6.44
		2	13.50	10.74	16.18	0.00	26.15	23.58	11.35	8.05	7.53	8.93	2.08	3.20	0.00	17.75	22.34	22.33	16.98	12.61	15.02	12.49	9.66
		3	18.77	14.29	23.11	0.00	31.59	22.71	9.93	11.35	12.22	11.72	21.82	9.60	0.00	23.29	20.97	25.30	27.69	24.01	22.79	12.49	8.05
		4	14.82	12.60	16.98	0.00	20.70	21.83	10.41	9.70	13.03	9.48	10.39	6.40	0.00	18.86	15.50	19.35	15.77	19.12	13.98	20.82	11.27
	Year	14/15	13.74	11.12	16.27	1.21	22.63	20.76	8.84	9.28	9.26	8.24	10.55	4.43	0.00	17.92	18.09	19.12	17.82	15.45	15.06	12.49	8.17
	Episodes	F/N	2217.00	884.00	1333.00	2.00	180.00	412.00	162.00	390.00	394.00	128.00	88.00	12.00	0.00	140.00	344.00	334.00	764.00	658.00	252.00	130.00	44.00

**Mean weekly incidence rate per 100,000 Persons.**

**Bullous Dermatoses (ICD10: L10-L14)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	0.25	0.30	0.19	0.00	0.00	0.00	0.00	0.00	0.19	1.09	2.04	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	3.34
	2	0.47	0.50	0.44	0.00	1.04	0.00	0.00	0.00	0.58	1.64	2.04	3.15	0.00	0.00	0.00	0.42	0.00	0.00	1.01	4.86	0.00
	3	0.20	0.20	0.19	0.00	0.00	0.00	0.00	0.17	0.00	0.55	1.02	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	3.34
	4	0.32	0.25	0.39	0.00	0.00	0.00	0.00	0.00	0.00	1.64	1.02	3.15	0.00	0.00	0.00	0.00	0.17	0.39	0.00	0.81	6.67
	5	0.25	0.15	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.06	0.00	0.00	0.00	0.00	0.17	0.39	0.51	1.62	1.67
	6	0.22	0.20	0.24	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	1.02	6.29	0.00	0.00	0.00	0.17	0.39	0.00	1.62	0.00
	7	0.40	0.40	0.39	0.00	0.00	0.00	0.00	0.00	0.39	1.64	1.02	6.29	0.00	0.00	0.00	0.00	0.17	0.39	0.51	1.62	3.34
	8	0.22	0.25	0.19	0.00	0.00	0.00	0.00	0.00	0.00	1.64	1.02	3.15	0.00	0.00	0.00	0.00	0.17	0.00	0.51	1.62	0.00
	9	0.17	0.20	0.15	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.81	1.67
	10	0.42	0.50	0.34	0.00	1.04	0.43	0.00	0.00	0.00	0.55	3.06	12.59	0.00	0.00	0.00	0.42	0.17	0.39	1.01	0.00	1.67
	11	0.20	0.20	0.19	0.00	0.00	0.00	0.00	0.00	0.39	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	5.00
	12	0.25	0.25	0.24	0.00	0.00	0.43	0.00	0.00	0.00	0.00	1.64	0.00	3.15	0.00	0.00	0.00	0.00	0.00	0.51	1.62	3.34
	13	0.35	0.20	0.49	0.00	1.04	0.00	0.00	0.00	0.00	0.19	0.55	0.00	3.15	0.00	0.00	0.00	0.00	0.00	0.00	4.05	8.34
<b>Quarter</b>	1	0.33	0.35	0.31	0.00	0.35	0.00	0.00	0.06	0.26	1.09	2.04	3.15	0.00	0.00	0.00	0.14	0.06	0.00	0.34	2.97	2.22
	2	0.31	0.27	0.36	0.00	0.00	0.00	0.00	0.06	0.13	0.91	1.70	3.15	0.00	0.00	0.00	0.00	0.11	0.45	0.17	1.62	3.34
	3	0.30	0.32	0.29	0.00	0.35	0.14	0.00	0.00	0.13	0.91	1.70	5.25	0.00	0.00	0.00	0.14	0.17	0.26	0.67	0.81	1.67
	4	0.29	0.27	0.31	0.00	0.35	0.14	0.00	0.00	0.19	1.09	0.34	4.20	0.00	0.00	0.00	0.00	0.06	0.00	0.17	1.89	5.56
<b>Year</b>	14/15	0.29	0.28	0.29	0.00	0.24	0.07	0.00	0.03	0.16	0.92	1.33	3.63									
<b>Episodes</b>	F/N																					



Mean weekly incidence rate per 100,000 Persons.

Bullous Dermatoses (ICD10: L10 - L14)

			All Ages			Male										Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs		
North	Quarter	1	0.18	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	3.83	4.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		2	0.25	0.29	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	3.83	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	1.02	2.30	
		3	0.43	0.51	0.35	0.00	1.68	0.66	0.00	0.00	0.26	1.33	1.28	4.30	0.00	0.00	0.00	0.00	0.57	0.26	0.62	1.02	0.00		
		4	0.54	0.29	0.78	0.00	1.68	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	3.05	16.12	
	Year	14/15	0.32	0.33	0.31	0.00	0.78	0.15	0.00	0.00	0.06	1.08	2.06	1.98	0.00	0.00	0.00	0.00	0.26	0.06	0.14	1.17	4.25		
	Episodes	F/N	39.00	20.00	19.00	0.00	4.00	2.00	0.00	0.00	2.00	14.00	14.00	4.00	0.00	0.00	0.00	0.00	8.00	2.00	2.00	10.00	16.00		
South	Quarter	1	0.53	0.47	0.59	0.00	0.00	0.00	0.00	0.00	0.00	2.54	2.41	3.52	0.00	0.00	0.00	0.00	0.00	0.00	1.20	3.88	5.60		
		2	0.50	0.47	0.53	0.00	0.00	0.00	0.00	0.27	0.25	0.00	2.41	10.56	0.00	0.00	0.00	0.00	0.00	0.49	0.60	2.91	3.73		
		3	0.30	0.27	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.21	3.52	0.00	0.00	0.00	0.00	0.00	1.80	0.00	3.73		
		4	0.33	0.47	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.27	1.21	10.56	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.97	1.87	
	Year	14/15	0.38	0.39	0.38	0.00	0.00	0.00	0.00	0.06	0.11	1.17	1.67	6.50	0.00	0.00	0.00	0.00	0.00	0.11	0.97	1.79	3.44		
	Episodes	F/N	50.00	25.00	25.00	0.00	0.00	0.00	0.00	2.00	4.00	16.00	12.00	16.00	0.00	0.00	0.00	0.00	0.00	4.00	14.00	16.00	16.00		
London	Quarter	1	0.50	0.55	0.45	0.00	1.40	0.00	0.00	0.19	1.12	0.00	2.70	8.06	0.00	0.00	0.00	0.60	0.18	0.00	0.00	8.20	0.00		
		2	0.23	0.24	0.22	0.00	0.00	0.00	0.00	0.00	0.37	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	9.65		
		3	0.27	0.31	0.22	0.00	0.00	0.00	0.00	0.00	0.37	0.00	2.70	16.12	0.00	0.00	0.00	0.00	0.18	0.39	0.00	2.05	0.00		
		4	0.08	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.10	0.00		
	Year	14/15	0.25	0.25	0.24	0.00	0.32	0.00	0.00	0.04	0.43	0.73	1.25	5.58	0.00	0.00	0.00	0.14	0.09	0.09	0.00	3.78	2.23		
	Episodes	F/N	28.00	14.00	14.00	0.00	2.00	0.00	0.00	2.00	10.00	4.00	4.00	6.00	0.00	0.00	0.00	2.00	4.00	2.00	0.00	16.00	4.00		
Midlands And East	Quarter	1	0.16	0.11	0.21	0.00	0.00	0.00	0.00	0.00	0.20	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	1.61		
		2	0.27	0.11	0.42	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.02	0.00	0.83	1.61		
		3	0.24	0.22	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	2.08	3.20	0.00	0.00	0.00	0.50	0.00	0.41	0.00	0.83	1.61	
		4	0.21	0.27	0.16	0.00	0.00	0.44	0.00	0.00	0.41	0.56	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	3.22		
	Year	14/15	0.20	0.16	0.24	0.00	0.00	0.10	0.00	0.00	0.14	0.64	0.48	1.48	0.00	0.00	0.00	0.11	0.05	0.33	0.00	1.15	1.86		
	Episodes	F/N	33.00	13.00	20.00	0.00	0.00	2.00	0.00	0.00	6.00	10.00	4.00	4.00	0.00	0.00	0.00	2.00	2.00	14.00	0.00	12.00	10.00		

**Mean weekly incidence rate per 100,000 Persons.**

**Chickenpox (ICD10: B01)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	8.11	7.58	8.62	44.06	99.42	15.58	1.24	0.70	0.58	0.00	0.00	0.00	61.11	108.80	21.96	2.51	1.03	0.58	0.00	0.00	0.00
	2	9.66	10.04	9.30	68.53	122.20	24.67	0.00	0.87	1.16	0.00	0.00	0.00	106.95	105.57	23.76	1.67	2.39	0.19	0.00	0.00	0.00
	3	6.43	6.27	6.57	19.58	79.74	13.42	1.24	1.57	0.19	0.00	0.00	0.00	66.20	75.41	17.93	2.51	0.68	0.39	0.00	0.00	0.00
	4	3.41	3.41	3.41	39.16	40.39	6.92	1.24	0.35	0.00	0.00	0.00	0.00	25.46	39.86	9.41	0.84	0.68	0.19	0.00	0.00	0.00
	5	1.90	1.56	2.24	0.00	24.86	1.73	0.41	0.35	0.00	0.00	0.00	0.00	20.37	30.16	3.14	0.42	0.85	0.19	0.00	0.00	0.00
	6	3.71	4.22	3.21	14.69	48.67	9.95	3.71	0.17	0.19	0.00	0.00	0.00	20.37	24.78	7.62	7.95	0.51	0.00	0.00	0.00	0.00
	7	4.42	4.87	3.99	19.58	60.07	12.98	0.00	0.35	0.19	0.55	1.02	0.00	56.02	46.32	8.96	1.67	0.68	0.00	0.00	0.00	0.00
	8	5.63	6.02	5.26	39.16	73.53	13.85	1.65	0.70	0.19	0.00	0.00	0.00	35.65	74.33	13.00	0.00	0.00	0.19	1.01	0.00	0.00
	9	5.02	4.47	5.55	29.37	50.75	12.12	1.24	0.52	0.00	0.00	0.00	0.00	40.74	62.48	15.24	2.09	1.37	0.19	0.00	0.00	0.00
	10	6.80	6.88	6.72	53.85	91.14	12.98	0.41	1.05	0.19	0.00	0.00	0.00	40.74	89.41	12.55	2.51	2.05	0.19	0.00	0.00	0.00
	11	8.70	8.63	8.76	93.01	110.81	14.71	2.06	1.05	0.19	0.00	0.00	0.00	50.93	115.27	22.86	2.09	1.03	0.19	0.00	0.00	0.00
	12	10.30	10.74	9.88	93.01	121.17	28.56	2.89	0.70	0.00	0.00	0.00	3.15	81.48	131.43	23.31	1.67	1.20	0.19	0.51	0.00	0.00
	13	10.87	11.75	10.03	132.17	117.03	31.16	0.83	3.14	0.39	0.00	0.00	0.00	91.67	131.43	22.86	1.26	1.88	0.19	0.00	0.00	0.00
<b>Quarter</b>	1	8.37	8.15	8.58	48.95	102.87	18.03	0.83	1.05	0.65	0.00	0.00	0.00	79.79	101.26	22.56	2.37	1.48	0.39	0.00	0.00	0.00
	2	3.47	3.80	3.15	17.95	47.29	8.08	1.79	0.41	0.13	0.00	0.34	0.00	27.16	34.47	7.02	2.93	0.68	0.13	0.00	0.00	0.00
	3	6.01	5.96	6.07	40.79	72.49	14.28	1.10	0.64	0.13	0.18	0.00	0.00	47.53	75.77	14.19	1.95	1.20	0.19	0.34	0.00	0.00
	4	10.47	10.91	10.04	107.70	123.93	25.82	1.93	1.74	0.19	0.00	0.00	1.05	78.09	133.58	23.76	1.81	1.42	0.19	0.17	0.00	0.00
<b>Year</b>	14/15	6.54	6.65	6.42	49.71	79.98	15.28	1.30	0.89	0.25	0.04	0.08	0.24									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Chickenpox (ICD10: B01)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	6.71	6.58	6.84	63.49	90.87	16.55	0.59	0.86	0.00	0.00	0.00	0.00	104.28	95.73	13.68	2.48	0.57	1.03	0.00	0.00	0.00
		2	3.07	3.33	2.82	23.81	53.85	5.96	0.59	0.29	0.00	0.00	0.00	0.00	34.76	31.33	6.84	1.24	1.42	0.26	0.00	0.00	0.00
		3	5.50	5.50	5.50	39.68	75.73	15.22	0.59	0.29	0.26	0.00	0.00	0.00	17.38	74.84	16.42	3.09	0.57	0.00	1.25	0.00	0.00
		4	12.11	12.66	11.57	174.60	151.45	35.08	1.76	1.71	0.26	0.00	0.00	0.00	86.90	187.97	27.37	1.86	0.28	0.26	0.62	0.00	0.00
	Year	14/15	6.32	6.48	6.17	69.60	85.82	16.80	0.81	0.72	0.12	0.00	0.00	0.00	56.15	89.97	14.84	2.00	0.66	0.36	0.43	0.00	0.00
	Episodes	F/N	767.00	388.00	379.00	76.00	442.00	220.00	12.00	22.00	4.00	0.00	0.00	0.00	56.00	448.00	188.00	28.00	20.00	12.00	6.00	0.00	0.00
South	Quarter	1	6.93	7.00	6.85	30.19	104.47	13.11	1.01	0.82	0.75	0.00	0.00	0.00	46.64	104.37	16.14	1.61	1.09	0.25	0.00	0.00	0.00
		2	2.70	3.23	2.17	30.19	41.79	7.74	1.51	0.00	0.00	0.00	0.00	0.00	38.87	32.62	3.10	0.54	0.27	0.25	0.00	0.00	0.00
		3	5.69	5.45	5.93	30.19	85.06	8.94	1.01	0.54	0.25	0.00	0.00	0.00	38.87	96.22	10.56	2.14	1.36	0.00	0.00	0.00	0.00
		4	10.49	11.25	9.75	143.42	135.80	27.40	1.51	1.90	0.25	0.00	0.00	0.00	77.74	141.88	26.70	2.14	1.09	0.00	0.00	0.00	0.00
	Year	14/15	5.96	6.22	5.70	54.00	84.72	13.20	1.16	0.75	0.29	0.00	0.00	0.00	46.64	86.56	13.04	1.48	0.88	0.11	0.00	0.00	0.00
	Episodes	F/N	775.00	400.00	375.00	62.00	492.00	192.00	20.00	24.00	10.00	0.00	0.00	0.00	52.00	460.00	182.00	24.00	28.00	4.00	0.00	0.00	0.00
London	Quarter	1	12.48	11.45	13.47	30.53	118.95	32.35	0.69	0.97	1.12	0.00	0.00	0.00	86.29	110.71	49.75	3.60	2.21	0.00	0.00	0.00	0.00
		2	4.79	6.20	3.44	18.32	64.37	15.14	1.37	0.58	0.75	0.00	2.70	0.00	18.49	34.51	11.91	0.00	0.37	0.00	0.00	0.00	0.00
		3	9.99	9.18	10.77	48.84	89.56	26.15	1.37	0.97	0.00	0.00	0.00	0.00	92.46	100.64	30.83	2.40	1.66	0.78	0.00	0.00	0.00
		4	13.02	13.25	12.79	61.05	131.54	35.79	0.69	2.13	0.37	0.00	0.00	0.00	73.96	123.65	38.54	2.40	2.40	0.39	0.00	0.00	0.00
	Year	14/15	9.29	9.25	9.34	36.63	93.33	25.25	0.95	1.07	0.52	0.00	0.62	0.00	62.59	85.27	30.24	1.94	1.53	0.27	0.00	0.00	0.00
	Episodes	F/N	1052.00	511.00	541.00	52.00	578.00	318.00	12.00	48.00	12.00	0.00	2.00	0.00	88.00	514.00	374.00	28.00	72.00	6.00	0.00	0.00	0.00
Midlands And East	Quarter	1	7.89	7.96	7.83	68.22	96.96	13.54	0.95	1.44	0.81	0.00	0.00	0.00	81.91	95.39	15.50	1.98	1.62	0.20	0.00	0.00	0.00
		2	3.46	2.94	3.97	5.25	33.77	5.24	3.31	0.62	0.00	0.00	0.00	0.00	21.84	37.71	6.84	8.93	0.81	0.00	0.00	0.00	0.00
		3	3.87	4.47	3.28	41.98	47.94	10.04	1.42	0.62	0.00	0.56	0.00	0.00	32.77	43.26	4.56	0.50	1.01	0.20	0.00	0.00	0.00
		4	7.44	7.69	7.19	78.72	91.52	12.23	3.31	1.24	0.00	0.00	0.00	3.20	76.45	100.94	9.57	0.99	1.42	0.20	0.00	0.00	0.00
	Year	14/15	5.23	5.32	5.14	44.81	62.35	9.47	2.07	0.90	0.19	0.13	0.00	0.74	49.15	63.99	8.42	2.86	1.12	0.14	0.00	0.00	0.00
	Episodes	F/N	844.00	423.00	421.00	74.00	496.00	188.00	38.00	38.00	8.00	2.00	0.00	2.00	78.00	500.00	160.00	50.00	48.00	6.00	0.00	0.00	0.00

Mean weekly incidence rate per 100,000 Persons.

Common Cold (ICD10: J00,J06)

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
4 weekly	1	74.58	64.45	84.40	920.31	424.61	84.38	29.30	28.78	26.00	38.19	33.62	56.65	921.78	434.14	99.95	67.41	55.20	51.76	49.09	48.60	33.35
	2	61.29	56.37	66.05	768.55	393.54	83.52	23.94	21.81	24.45	25.64	26.49	34.62	794.46	316.71	78.89	48.99	50.76	33.86	32.89	40.50	46.69
	3	50.29	43.27	57.09	607.01	313.79	55.82	26.42	19.19	14.55	19.64	17.32	12.59	575.47	289.78	69.47	45.22	42.04	32.89	27.83	34.02	26.68
	4	37.29	33.53	40.94	435.68	198.84	40.25	23.11	18.32	16.88	15.82	13.24	12.59	432.88	186.37	33.62	41.87	33.50	24.91	22.27	21.06	23.35
	5	54.44	47.99	60.70	719.60	295.15	55.82	32.19	23.03	20.76	22.37	29.54	25.18	667.14	252.08	60.06	61.55	51.95	34.64	27.83	29.16	46.69
	6	99.49	86.79	111.80	1194.44	543.70	104.72	56.13	43.09	35.51	40.37	50.93	88.13	1044.00	507.39	119.68	109.28	88.87	68.11	55.16	57.51	71.71
	7	112.54	101.50	123.24	1287.45	782.93	122.90	47.88	42.04	39.01	48.01	55.01	59.80	1217.15	741.16	108.02	90.85	94.00	69.08	56.17	71.28	71.71
	8	181.29	167.01	195.13	2335.03	1346.31	265.70	68.51	55.47	50.45	56.19	62.14	88.13	2189.86	1257.16	273.86	129.37	124.08	86.20	80.46	80.19	108.40
	9	196.44	170.72	221.37	2031.53	903.07	243.20	90.80	75.89	88.10	127.65	156.87	173.11	1787.53	845.65	267.59	160.77	165.95	156.26	149.29	183.05	226.80
	10	145.78	131.27	159.85	1576.27	834.71	201.23	65.21	54.60	64.04	66.01	76.40	78.69	1568.55	756.24	217.39	111.79	114.16	99.44	86.53	90.71	100.06
	11	137.45	124.34	150.16	1341.30	806.75	182.18	58.61	59.14	56.47	75.28	68.25	81.83	1364.84	707.76	185.12	106.76	109.55	102.16	89.57	76.14	91.72
	12	130.75	118.62	142.52	1497.94	759.11	180.89	56.13	50.07	57.05	64.92	57.05	44.06	1278.26	686.22	205.29	98.81	102.37	94.38	68.82	69.66	66.71
	13	84.59	77.55	91.41	1101.43	439.11	78.76	37.97	41.17	45.80	50.19	43.80	47.21	891.22	401.82	80.23	69.92	70.41	66.94	60.73	54.27	68.37
Quarter	1	64.65	57.21	71.86	791.40	393.88	78.47	27.79	24.83	22.70	28.37	26.82	35.67	789.37	359.45	85.31	55.96	51.38	41.45	38.12	42.12	37.80
	2	79.15	70.18	87.86	970.89	452.22	81.79	43.48	33.73	30.60	33.82	39.73	52.46	869.15	415.46	85.31	80.81	71.95	51.76	43.69	47.25	56.14
	3	180.97	161.28	200.07	2039.68	1079.81	238.01	77.59	63.91	68.63	87.46	100.51	115.41	1916.55	1016.22	250.85	141.24	141.74	118.57	106.27	124.73	151.76
	4	130.63	119.13	141.77	1470.20	754.63	168.19	56.55	55.07	57.76	67.10	63.16	64.00	1335.98	669.70	178.24	102.86	102.54	95.09	80.80	71.28	81.72
Year	14/15	105.09	94.11	115.74	1216.66	618.59	130.72	47.40	40.97	41.47	50.02	53.13	61.74									
Episodes	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Common Cold ( ICD10: J00; J06)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	55.86	47.67	63.85	698.41	304.59	58.90	28.68	26.81	20.70	32.67	22.98	47.28	782.06	287.18	79.36	58.17	48.41	38.69	40.60	42.67	29.93
		2	68.00	60.54	75.28	809.52	430.80	66.18	40.97	31.95	29.76	30.67	29.36	55.87	912.41	355.05	59.52	81.07	64.65	46.69	38.10	43.68	64.47
		3	157.18	140.90	173.06	1873.02	999.60	196.57	76.09	57.33	67.03	90.01	100.85	73.06	1981.23	898.08	199.76	142.33	132.14	103.96	93.70	108.70	145.07
		4	119.04	109.07	128.75	1500.00	703.42	142.96	53.85	53.05	56.68	72.68	82.98	60.17	1572.82	675.30	152.56	99.63	95.12	78.42	80.58	73.14	75.99
	Year	14/15	92.32	82.66	101.75	1126.37	562.71	107.22	46.06	39.03	40.19	52.16	54.50	54.55	1211.20	511.29	113.35	87.97	78.54	61.79	58.38	61.89	72.80
	Episodes	F/N	11202.00	4952.00	6250.00	1230.00	2898.00	1404.00	682.00	1186.00	1346.00	678.00	370.00	110.00	1208.00	2546.00	1436.00	1232.00	2390.00	2076.00	810.00	528.00	274.00
South	Quarter	1	55.71	50.04	61.25	747.28	341.75	70.89	28.69	21.75	22.41	20.98	36.17	21.12	738.50	287.02	66.44	53.01	48.98	36.72	32.45	45.60	42.92
		2	65.83	59.26	72.25	1019.02	379.06	61.36	38.75	32.08	25.64	27.97	39.79	45.77	676.31	318.00	70.16	71.75	64.22	45.60	39.06	50.45	55.98
		3	171.35	150.04	192.19	2090.88	1013.31	194.80	78.00	64.44	69.71	95.98	98.88	140.83	1710.20	1015.98	234.71	151.53	146.66	121.27	103.35	130.97	141.81
		4	123.27	106.94	139.23	1517.21	686.49	149.52	49.32	51.11	56.51	63.56	54.26	63.37	1360.39	660.47	166.41	107.09	109.11	96.86	87.12	76.64	89.57
	Year	14/15	96.03	84.52	107.29	1240.25	558.60	109.98	44.94	39.09	40.22	48.11	52.87	62.56	1035.09	526.49	124.09	88.47	85.15	69.34	60.46	70.07	76.22
	Episodes	F/N	12498.00	5439.00	7059.00	1424.00	3244.00	1600.00	774.00	1246.00	1400.00	656.00	380.00	154.00	1154.00	2798.00	1732.00	1432.00	2712.00	2438.00	872.00	626.00	354.00
London	Quarter	1	104.10	92.77	114.91	1001.22	628.32	150.73	38.39	30.00	35.25	44.17	27.03	64.47	1010.85	586.61	166.76	68.42	65.31	67.75	62.83	59.44	43.40
		2	130.90	118.57	142.66	1361.42	708.09	166.56	67.86	42.58	51.37	74.14	72.98	88.65	1164.94	705.95	161.16	105.03	87.26	89.17	96.98	71.73	67.52
		3	264.91	241.77	286.97	2429.79	1511.34	453.56	98.71	76.07	95.24	137.23	129.74	161.19	2206.61	1424.83	439.33	154.84	163.82	177.95	177.57	182.41	183.26
		4	186.84	174.49	198.62	1709.40	1064.93	282.87	98.02	64.46	75.37	88.33	81.09	80.59	1503.94	907.23	294.99	122.43	115.86	141.35	133.86	96.33	91.63
	Year	14/15	158.48	144.83	171.50	1500.42	902.93	243.16	69.92	49.18	59.36	79.35	71.73	91.13	1358.39	836.45	245.13	104.01	99.75	109.95	108.75	94.59	89.03
	Episodes	F/N	17937.00	8003.00	9934.00	2130.00	5592.00	3062.00	884.00	2202.00	1372.00	436.00	230.00	98.00	1910.00	5042.00	3032.00	1502.00	4686.00	2446.00	690.00	400.00	160.00
Midlands And East	Quarter	1	50.80	45.48	55.95	703.19	307.23	51.09	18.92	20.22	17.71	25.66	21.82	28.81	633.46	279.52	50.14	46.64	40.03	33.77	31.59	31.64	37.02
		2	61.99	52.62	71.08	708.44	320.30	53.28	33.11	26.82	24.02	27.34	35.33	41.62	715.38	296.15	64.27	68.96	66.10	41.30	32.11	37.47	46.67
		3	147.77	129.78	165.21	1778.97	844.34	160.26	63.86	55.30	54.56	60.25	90.40	105.65	1763.87	776.43	174.13	119.57	120.68	96.84	92.18	109.09	154.50
		4	105.86	98.10	113.38	1212.22	595.94	125.77	36.90	49.52	50.08	58.02	47.80	60.83	1021.19	489.15	128.09	85.33	88.34	82.60	55.41	54.96	75.64
	Year	14/15	84.56	75.23	93.61	1016.03	477.19	90.09	35.26	35.04	33.78	39.52	45.08	54.67	953.98	424.90	96.15	73.96	72.73	58.73	48.76	53.81	72.42
	Episodes	F/N	13648.00	5978.00	7670.00	1678.00	3796.00	1788.00	646.00	1472.00	1438.00	614.00	376.00	148.00	1514.00	3320.00	1828.00	1292.00	3118.00	2502.00	816.00	560.00	390.00

**Mean weekly incidence rate per 100,000 Persons.**

**Disorders of Conjunctiva (ICD10: H10-H13))**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	31.33	28.06	34.51	337.77	146.02	28.99	5.37	11.16	15.72	29.46	51.95	59.80	341.21	110.96	24.65	14.65	21.88	24.52	37.45	51.84	95.06
	2	35.51	33.38	37.58	332.88	148.09	47.17	16.92	13.08	18.44	32.73	42.78	100.72	331.02	105.57	35.86	20.52	26.49	24.13	38.46	61.56	81.72
	3	27.65	25.60	29.64	210.50	125.31	20.77	8.25	11.69	15.33	28.91	50.93	91.28	218.99	91.57	20.62	17.58	18.12	25.69	27.33	44.55	76.71
	4	24.79	22.54	26.97	230.08	66.28	19.04	10.73	10.82	16.88	26.18	44.82	84.98	203.71	47.40	15.69	10.89	17.77	25.69	34.41	47.79	76.71
	5	22.51	19.23	25.70	230.08	45.57	19.47	9.08	7.33	14.55	24.55	39.73	75.54	188.43	36.63	22.86	18.00	16.92	21.79	26.31	41.31	81.72
	6	26.47	22.19	30.62	249.66	74.57	23.37	9.49	11.34	16.49	19.64	37.69	59.80	295.38	57.09	18.83	20.52	17.94	26.08	39.98	44.55	90.05
	7	29.33	25.90	32.66	288.82	101.49	28.99	14.45	13.08	17.85	20.73	33.62	59.80	320.84	92.64	20.17	18.42	18.80	29.19	37.45	46.98	68.37
	8	33.81	30.22	37.28	362.25	197.80	19.91	9.49	9.77	18.63	26.18	49.91	59.80	341.21	190.68	22.41	18.42	21.02	25.69	40.99	37.26	76.71
	9	36.23	33.08	39.28	533.58	234.05	25.53	10.73	10.64	13.58	27.82	41.77	50.36	514.36	200.37	26.00	14.65	20.68	25.30	38.97	45.36	71.71
	10	40.82	36.54	44.97	499.31	295.15	22.07	11.97	14.48	12.81	26.18	39.73	78.69	529.64	275.78	27.79	19.68	23.76	25.49	34.41	46.98	98.39
	11	44.70	42.77	46.58	753.87	310.69	31.59	9.91	13.96	18.05	33.82	47.88	59.80	692.61	275.78	32.27	17.58	23.58	26.66	36.94	52.65	63.37
	12	42.38	37.50	47.12	592.32	246.48	26.40	11.56	13.96	20.18	27.82	36.67	88.13	504.18	248.85	32.27	18.84	25.29	31.72	44.03	55.08	91.72
	13	35.14	29.87	40.25	406.31	144.99	24.67	11.97	11.34	16.11	33.82	52.97	75.54	422.69	128.19	27.34	18.00	25.12	32.11	45.04	53.46	90.05
<b>Quarter</b>	1	33.34	30.65	35.95	311.66	143.95	34.19	10.73	13.08	17.53	32.37	50.93	89.18	319.14	104.49	28.84	18.98	23.36	26.53	37.45	54.81	91.17
	2	27.43	23.83	30.92	267.61	75.26	22.65	10.87	11.05	17.98	24.55	43.80	77.64	266.52	59.97	20.77	18.84	18.69	27.44	36.60	49.41	87.27
	3	38.34	34.49	42.07	474.84	226.80	26.54	12.93	12.56	17.01	27.82	47.54	66.10	477.02	205.40	26.15	17.86	23.76	28.80	42.00	46.71	85.61
	4	44.45	39.99	48.77	621.70	266.16	29.28	12.11	14.19	19.02	34.55	47.88	81.83	572.08	250.64	33.17	20.24	26.66	31.91	44.53	58.86	90.05
<b>Year</b>	14/15	33.13	29.76	36.40	386.72	164.35	26.00	10.76	11.74	16.51	27.53	43.88	72.63									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Disorders of Conjunctiva (ICD10: H10-H13)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	28.50	26.04	30.90	317.46	124.53	19.19	7.02	11.69	14.49	36.01	45.96	77.36	391.03	83.54	23.94	19.80	17.94	22.70	30.61	43.68	80.59
		2	25.07	21.05	29.00	190.48	75.73	17.87	8.78	13.41	13.46	20.00	38.30	90.25	269.38	53.95	17.79	17.33	20.51	23.99	29.98	46.73	82.90
		3	34.07	30.31	37.74	460.32	235.60	17.21	11.12	9.13	14.49	28.00	39.57	64.47	547.45	179.27	19.84	13.61	18.23	26.83	40.60	45.71	92.11
		4	37.82	33.49	42.05	587.30	225.50	29.12	7.02	10.55	16.56	32.67	34.47	94.55	547.45	221.04	36.94	19.18	19.65	25.54	42.48	50.79	80.59
	Year	14/15	28.95	25.59	32.24	358.97	152.62	19.24	7.83	10.33	13.62	26.93	36.53	75.38	405.07	124.11	22.73	16.14	17.61	22.86	33.15	43.14	77.58
	Episodes	F/N	3513.00	1533.00	1980.00	392.00	786.00	252.00	116.00	314.00	456.00	350.00	248.00	152.00	404.00	618.00	288.00	226.00	536.00	768.00	460.00	368.00	292.00
South	Quarter	1	35.00	32.73	37.21	301.93	168.64	46.47	11.07	12.51	17.68	33.05	54.26	66.89	279.85	122.31	18.63	21.42	29.39	27.61	39.06	55.30	78.37
		2	26.57	23.37	29.70	286.84	59.69	21.45	11.07	9.52	19.17	27.33	42.20	73.93	155.47	34.25	16.14	16.60	18.50	28.10	40.86	56.27	83.97
		3	38.56	33.74	43.27	513.29	225.35	26.21	6.54	15.50	15.93	29.24	48.23	63.37	435.32	247.88	24.22	19.28	26.39	28.59	44.46	46.57	72.77
		4	46.98	41.15	52.69	701.99	292.50	29.79	14.09	15.77	18.92	32.42	51.85	56.33	513.06	280.50	29.80	18.74	33.47	35.99	43.26	71.79	119.42
	Year	14/15	33.95	30.23	37.59	416.32	172.20	28.59	9.87	12.30	16.55	28.16	45.36	60.12	319.32	158.06	20.49	17.55	24.87	27.76	38.69	53.06	81.81
	Episodes	F/N	4418.00	1945.00	2473.00	478.00	1000.00	416.00	170.00	392.00	576.00	384.00	326.00	148.00	356.00	840.00	286.00	284.00	792.00	976.00	558.00	474.00	380.00
London	Quarter	1	37.90	33.56	42.04	286.94	160.93	38.54	12.34	15.48	20.62	36.28	62.17	88.65	351.33	107.83	49.75	24.61	26.75	29.59	49.17	77.88	110.92
		2	30.17	25.64	34.49	213.68	86.76	28.22	12.34	11.81	21.75	33.13	70.28	40.30	363.66	92.02	30.13	16.20	17.53	33.88	53.27	63.54	77.16
		3	40.55	38.03	42.94	421.25	219.70	36.48	20.56	13.74	23.25	29.97	56.76	24.18	406.80	208.48	37.14	18.61	21.58	36.60	45.07	43.04	67.52
		4	47.28	45.25	49.23	653.24	278.48	44.74	11.65	13.36	22.12	45.74	54.06	96.71	548.57	235.79	39.94	19.21	24.72	38.16	49.17	67.63	72.34
	Year	14/15	35.98	32.88	38.93	363.48	172.12	34.15	13.13	12.55	20.25	33.49	56.14	57.66	385.47	148.64	36.22	18.14	20.90	31.90	45.39	58.17	75.68
	Episodes	F/N	4072.00	1817.00	2255.00	516.00	1066.00	430.00	166.00	562.00	468.00	184.00	180.00	62.00	542.00	896.00	448.00	262.00	982.00	710.00	288.00	246.00	136.00
Midlands And East	Quarter	1	32.46	30.43	34.43	335.85	125.29	32.31	12.30	11.97	18.12	27.34	47.80	118.45	273.04	103.15	25.98	11.41	19.00	27.06	37.29	54.13	103.00
		2	27.98	25.03	30.83	351.60	77.35	23.14	11.35	9.70	18.53	22.87	39.48	86.44	256.66	56.57	20.06	24.31	18.80	26.25	32.11	39.97	96.56
		3	39.81	35.77	43.74	503.78	227.70	26.64	15.14	11.55	16.49	25.66	49.88	86.44	524.25	190.78	24.62	19.35	28.10	26.45	39.88	49.13	98.17
		4	45.40	40.30	50.35	561.50	263.65	19.21	14.66	16.51	19.34	34.03	52.99	89.64	649.85	260.66	28.72	23.32	28.70	30.31	45.57	50.80	77.25
	Year	14/15	33.61	30.35	36.77	404.48	160.15	23.38	12.34	11.47	16.73	25.36	43.88	87.92	393.18	141.04	22.93	18.09	21.83	25.40	35.73	44.78	86.53
	Episodes	F/N	5425.00	2412.00	3013.00	668.00	1274.00	464.00	226.00	482.00	712.00	394.00	366.00	238.00	624.00	1102.00	436.00	316.00	936.00	1082.00	598.00	466.00	466.00

**Mean weekly incidence rate per 100,000 Persons.**

**Disorders of The Peripheral Nervous System (ICD10: G50-G64,G70-G72)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	10.18	7.48	12.80	0.00	0.00	0.43	1.24	5.23	12.23	15.27	17.32	22.03	0.00	0.00	0.45	2.93	11.96	21.02	19.74	23.49	15.01
	2	10.16	7.88	12.36	4.90	1.04	0.43	1.24	5.76	10.87	16.91	22.41	28.33	0.00	1.08	0.00	5.44	10.77	17.32	20.75	26.73	23.35
	3	9.96	8.03	11.83	0.00	2.07	1.30	1.65	4.54	12.61	16.91	26.49	9.44	0.00	0.00	0.45	2.51	9.74	18.10	20.75	21.06	31.69
	4	10.40	8.23	12.51	4.90	1.04	0.87	1.24	3.49	14.75	16.37	24.45	22.03	0.00	0.00	0.90	4.19	11.96	18.10	17.21	27.54	23.35
	5	10.38	7.23	13.43	0.00	1.04	0.00	2.06	3.84	11.45	18.55	19.35	12.59	0.00	0.00	0.45	2.09	10.94	21.40	22.27	27.54	30.02
	6	10.97	8.43	13.43	0.00	0.00	0.00	2.48	4.88	14.17	17.46	22.41	22.03	0.00	0.00	0.45	4.19	12.99	19.65	20.75	25.92	25.02
	7	12.06	8.73	15.28	0.00	1.04	0.00	2.06	3.84	14.36	23.46	24.45	15.74	0.00	0.00	1.34	6.28	15.21	20.63	24.29	31.59	23.35
	8	11.74	9.49	13.92	0.00	2.07	0.43	1.65	5.93	13.78	19.09	33.62	28.33	5.09	0.00	0.45	4.19	14.53	19.85	16.70	32.40	23.35
	9	10.77	8.38	13.09	0.00	1.04	1.30	4.13	6.28	12.42	15.27	18.34	22.03	0.00	0.00	0.45	4.19	9.74	21.99	22.77	22.68	25.02
	10	12.28	9.54	14.94	0.00	0.00	0.00	1.65	6.11	15.72	17.46	29.54	28.33	0.00	0.00	0.90	4.19	14.36	23.55	18.72	31.59	23.35
	11	12.33	9.54	15.04	0.00	0.00	0.43	1.65	6.28	14.75	20.18	30.56	18.88	0.00	0.00	0.90	3.77	15.04	22.57	21.25	32.40	20.01
	12	11.59	9.14	13.97	0.00	0.00	0.00	0.41	6.80	13.00	22.37	28.52	18.88	0.00	0.00	0.90	3.35	14.70	19.46	18.72	32.40	23.35
	13	12.28	9.24	15.24	0.00	0.00	0.43	2.06	6.28	13.78	19.09	26.49	31.47	0.00	0.00	1.79	2.51	15.89	24.71	19.74	25.92	20.01
<b>Quarter</b>	1	10.82	8.37	13.19	1.63	1.04	0.87	1.51	5.35	12.94	17.64	23.77	20.98	0.00	0.36	0.45	3.77	11.74	20.17	21.25	25.92	23.90
	2	11.98	8.87	14.99	1.63	1.04	0.14	2.20	4.77	14.49	20.18	24.11	22.03	0.00	0.00	0.60	4.61	13.39	22.38	23.28	30.78	30.57
	3	12.37	9.75	14.91	0.00	1.04	0.58	2.61	5.81	15.14	19.82	30.22	26.23	1.70	0.00	0.90	4.75	14.13	22.05	22.43	30.51	24.46
	4	13.20	10.12	16.19	0.00	0.00	0.29	1.51	7.15	15.40	21.82	29.88	24.13	0.00	0.00	1.20	3.49	16.69	24.84	20.92	33.21	23.35
<b>Year</b>	14/15	11.16	8.56	13.68	0.75	0.72	0.43	1.81	5.33	13.38	18.34	24.92	21.55									
<b>Episodes</b>	F/N																					



Mean weekly incidence rate per 100,000 Persons.

Disorders of The Peripheral Nervous System (ICD10: G50-G64,G70-G72)

			All Ages			Male									Female								
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	9.07	7.45	10.65	0.00	3.37	1.32	0.59	4.85	10.09	17.34	15.32	17.19	0.00	0.00	0.00	3.09	9.68	16.77	15.62	14.22	18.42
		2	9.96	8.32	11.57	0.00	1.68	0.00	1.17	5.99	10.61	20.67	19.15	17.19	0.00	0.00	0.00	3.71	9.97	15.48	16.87	27.43	20.72
		3	10.46	10.13	10.79	0.00	1.68	0.00	2.93	6.28	14.23	21.34	28.08	12.89	0.00	0.00	0.00	6.19	10.82	13.93	15.62	21.33	11.51
		4	13.00	10.85	15.10	0.00	0.00	0.00	0.59	6.56	16.82	22.67	26.81	25.79	0.00	0.00	0.00	4.95	15.66	23.47	16.87	25.40	18.42
	Year	14/15	9.81	8.48	11.10	0.00	1.55	0.31	1.22	5.46	11.94	18.93	20.62	16.86	0.00	0.00	0.00	4.14	10.65	16.07	14.99	20.40	15.94
	Episodes	F/N	1190.00	508.00	682.00	0.00	8.00	4.00	18.00	166.00	400.00	246.00	140.00	34.00	0.00	0.00	0.00	58.00	324.00	540.00	208.00	174.00	60.00
South	Quarter	1	13.88	11.92	15.81	0.00	0.00	0.00	2.01	7.61	17.93	21.61	37.38	28.17	0.00	0.00	0.62	2.14	13.33	23.42	26.44	29.10	31.72
		2	15.72	11.52	19.82	0.00	0.00	0.60	3.02	4.08	21.16	21.61	30.15	17.60	0.00	0.00	1.86	3.75	16.60	29.33	34.25	33.95	35.45
		3	15.12	12.80	17.39	0.00	0.00	1.79	1.51	6.53	18.42	22.25	47.03	42.25	0.00	0.00	0.62	4.82	18.50	22.18	28.24	32.98	27.99
		4	15.78	13.27	18.24	0.00	0.00	1.19	3.02	9.79	18.92	23.52	42.20	17.60	0.00	0.00	2.48	2.68	17.41	28.59	21.03	38.80	24.26
	Year	14/15	13.96	11.42	16.45	0.00	0.00	0.82	2.21	6.46	17.64	20.54	36.17	24.37	0.00	0.00	1.29	3.09	15.20	23.89	25.37	31.12	27.56
	Episodes	F/N	1817.00	735.00	1082.00	0.00	0.00	12.00	38.00	206.00	614.00	280.00	260.00	60.00	0.00	0.00	18.00	50.00	484.00	840.00	366.00	278.00	128.00
London	Quarter	1	10.76	6.04	15.26	6.11	0.00	0.69	2.06	4.65	12.00	6.31	21.62	32.24	0.00	0.00	1.40	6.00	12.73	24.53	38.25	49.19	38.58
		2	12.06	7.45	16.46	0.00	0.00	0.00	2.06	4.65	15.00	22.08	27.03	32.24	0.00	0.00	0.70	5.40	14.21	30.76	28.68	38.94	67.52
		3	12.18	8.63	15.56	0.00	1.40	0.69	4.80	5.61	17.62	18.93	21.62	40.30	0.00	0.00	1.40	2.40	13.28	30.76	36.88	36.89	28.94
		4	11.98	7.45	16.31	0.00	0.00	0.00	0.00	6.58	11.25	31.55	16.22	40.30	0.00	0.00	1.40	5.40	18.26	25.70	27.32	34.84	24.11
	Year	14/15	10.84	6.82	14.67	1.41	0.32	0.32	2.06	4.96	12.89	18.20	19.96	33.48	0.00	0.00	1.13	4.43	13.50	25.79	30.26	36.89	36.73
	Episodes	F/N	1227.00	377.00	850.00	2.00	2.00	4.00	26.00	222.00	298.00	100.00	64.00	36.00	0.00	0.00	14.00	64.00	634.00	574.00	192.00	156.00	66.00
Midlands And East	Quarter	1	9.69	7.80	11.53	0.00	1.09	1.31	1.42	4.75	11.60	18.41	19.74	12.81	0.00	1.11	0.00	3.97	10.92	17.90	15.02	23.32	16.09
		2	10.42	8.13	12.64	5.25	2.18	0.00	2.37	4.54	11.81	17.85	21.82	25.61	0.00	0.00	0.00	5.46	12.53	17.70	17.09	27.48	20.92
		3	11.73	7.80	15.55	0.00	1.09	0.00	1.89	5.16	11.81	16.74	20.78	16.01	5.46	0.00	1.37	5.46	14.15	23.80	17.61	33.31	28.97
		4	12.14	8.89	15.28	0.00	0.00	0.00	1.89	6.19	13.64	16.18	27.02	22.41	0.00	0.00	0.91	1.49	15.16	22.38	21.75	34.14	25.75
	Year	14/15	10.15	7.53	12.69	1.21	1.01	0.30	1.75	4.76	11.28	15.96	20.62	17.73	1.26	0.26	0.53	3.78	12.18	18.87	16.49	27.29	21.17
	Episodes	F/N	1638.00	598.00	1040.00	2.00	8.00	6.00	32.00	200.00	480.00	248.00	172.00	48.00	2.00	2.00	10.00	66.00	522.00	804.00	276.00	284.00	114.00

**Mean weekly incidence rate per 100,000 Persons.**

**Hayfever/Allergic Rhinitis (ICD10: J30))**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	26.37	25.45	27.26	14.69	38.32	75.30	33.02	19.36	12.03	12.55	15.28	6.29	20.37	16.16	50.65	29.73	34.86	16.93	16.70	20.25	13.34
	2	78.44	76.50	80.31	34.27	94.24	220.27	120.93	64.37	32.60	34.91	14.26	28.33	30.56	49.55	135.81	136.07	109.89	42.62	34.41	23.49	18.34
	3	27.85	25.80	29.84	9.79	37.28	59.29	33.84	23.90	13.97	16.37	16.30	6.29	10.19	16.16	44.37	47.73	38.11	17.51	19.74	18.63	13.34
	4	11.02	9.59	12.41	0.00	5.18	23.37	9.49	9.25	6.60	7.09	7.13	6.29	15.28	11.85	14.79	18.00	15.55	9.15	5.06	11.34	5.00
	5	6.67	5.77	7.54	0.00	5.18	12.55	6.19	5.06	3.69	4.91	7.13	6.29	0.00	4.31	8.07	6.70	9.06	7.39	7.59	7.29	3.34
	6	6.08	5.47	6.67	0.00	3.11	9.09	7.02	5.23	3.88	5.46	8.15	0.00	0.00	2.15	8.07	13.82	7.86	4.09	5.06	4.05	3.34
	7	5.39	5.22	5.55	0.00	7.25	9.09	2.89	5.93	3.69	4.36	8.15	0.00	0.00	1.08	7.62	7.95	6.67	5.25	1.52	4.86	3.34
	8	4.94	4.42	5.45	0.00	2.07	5.63	4.54	6.45	3.88	1.09	2.04	3.15	0.00	2.15	5.38	7.54	7.69	3.50	5.06	5.67	0.00
	9	4.03	4.37	3.70	0.00	0.00	6.92	4.54	6.45	2.52	4.36	1.02	3.15	0.00	2.15	5.38	3.77	4.44	3.70	2.02	3.24	0.00
	10	4.97	5.62	4.33	0.00	4.14	8.22	7.84	6.63	3.30	3.82	8.15	0.00	0.00	4.31	7.62	4.19	4.61	3.70	4.55	1.62	1.67
	11	5.91	5.32	6.47	0.00	4.14	9.09	6.19	6.45	3.10	3.27	5.09	6.29	0.00	5.39	7.62	7.54	7.86	6.62	3.54	3.24	3.34
	12	9.69	8.68	10.66	0.00	6.21	16.44	9.49	8.90	7.18	5.46	7.13	3.15	0.00	7.54	13.45	16.33	14.36	6.42	6.07	9.72	3.34
	13	29.28	26.30	32.17	9.79	17.61	64.91	32.61	25.30	15.52	19.64	12.22	9.44	0.00	15.08	43.03	48.57	38.11	27.63	23.28	11.34	16.68
<b>Quarter</b>	1	45.26	43.39	47.07	19.58	57.30	120.59	63.01	36.75	20.18	21.46	15.62	13.64	25.46	29.45	78.29	72.99	62.38	26.53	24.12	22.14	15.56
	2	7.71	6.89	8.50	0.00	5.87	13.70	7.98	6.34	4.66	6.00	8.15	4.20	0.00	3.95	10.31	12.42	10.37	6.88	5.40	7.29	4.45
	3	5.20	5.32	5.08	0.00	2.07	8.08	4.95	7.21	3.69	4.00	5.09	2.10	0.00	3.23	6.57	6.14	6.32	4.28	4.05	4.05	0.00
	4	15.38	13.90	16.81	3.26	9.67	31.01	16.92	14.13	8.80	9.64	8.49	6.29	0.00	9.34	22.11	24.42	20.62	13.82	11.30	8.10	8.34
<b>Year</b>	14/15	16.97	16.04	17.87	5.27	17.29	40.01	21.43	14.87	8.61	9.48	8.62	6.05									
<b>Episodes</b>	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Hayfever/Allergic Rhinitis (ICD10: J30)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	35.39	34.28	36.47	15.87	48.80	113.18	53.85	25.96	11.90	18.67	15.32	12.89	34.76	17.40	71.15	67.45	47.85	15.99	21.86	20.32	11.51
		2	5.46	4.27	6.63	0.00	8.41	8.60	8.19	3.14	1.81	3.33	3.83	4.30	0.00	0.00	10.26	12.38	7.12	5.42	3.75	6.10	2.30
		3	3.50	3.91	3.10	0.00	1.68	7.28	2.34	5.42	3.36	2.67	2.55	0.00	0.00	1.74	4.10	3.09	5.13	1.55	3.12	3.05	0.00
		4	10.43	10.05	10.79	0.00	10.10	24.49	11.71	9.41	6.21	7.33	7.66	8.60	0.00	8.70	13.68	17.33	14.52	7.48	9.99	3.05	2.30
	Year	14/15	12.64	12.12	13.15	3.66	15.92	35.43	17.56	10.14	5.38	7.39	6.78	5.95	8.02	6.43	22.89	23.14	17.22	7.02	8.94	7.50	3.72
	Episodes	F/N	1534.00	726.00	808.00	4.00	82.00	464.00	260.00	308.00	180.00	96.00	46.00	12.00	8.00	32.00	290.00	324.00	524.00	236.00	124.00	64.00	14.00
South	Quarter	1	43.75	44.11	43.40	15.10	59.69	134.63	60.39	36.70	19.92	21.61	19.29	7.04	46.64	42.40	72.03	67.47	60.95	22.68	22.83	22.31	14.93
		2	5.79	5.12	6.45	0.00	5.97	16.08	7.05	3.26	1.99	2.54	7.23	3.52	0.00	1.63	6.83	10.71	5.71	5.92	4.81	9.70	5.60
		3	4.96	5.12	4.81	0.00	2.98	6.55	5.03	7.61	3.73	2.54	7.23	0.00	0.00	3.26	6.21	5.89	5.71	5.67	1.80	2.91	0.00
		4	11.62	9.97	13.24	0.00	4.48	22.64	17.61	7.61	5.73	8.90	8.44	0.00	0.00	4.89	20.49	23.02	16.87	7.64	10.21	4.85	13.06
	Year	14/15	15.26	14.84	15.67	3.48	16.88	41.52	20.79	12.74	7.24	8.21	9.74	2.44	10.76	12.04	24.36	24.71	20.60	9.67	9.15	9.18	7.75
	Episodes	F/N	1986.00	955.00	1031.00	4.00	98.00	604.00	358.00	406.00	252.00	112.00	70.00	6.00	12.00	64.00	340.00	400.00	656.00	340.00	132.00	82.00	36.00
London	Quarter	1	64.09	59.05	68.90	18.32	69.97	141.09	83.63	48.58	33.00	37.86	18.92	24.18	24.65	35.94	94.59	72.62	79.14	58.41	45.07	30.74	43.40
		2	13.59	12.00	15.11	0.00	8.40	19.96	11.65	12.00	9.37	11.04	16.22	8.06	0.00	11.50	16.82	15.00	17.16	11.68	20.49	12.30	4.82
		3	9.04	8.86	9.20	0.00	1.40	14.45	11.65	8.52	6.75	7.89	13.51	16.12	0.00	5.75	13.31	8.40	9.78	7.40	13.66	8.20	0.00
		4	27.99	25.57	30.30	0.00	16.79	54.37	26.05	24.00	19.87	20.51	16.22	8.06	0.00	15.82	39.94	37.81	30.62	29.98	20.49	26.64	14.47
	Year	14/15	26.47	24.34	28.50	4.23	22.28	53.05	30.69	21.49	15.92	17.84	14.97	13.02	5.69	15.93	38.00	30.89	31.55	24.80	23.01	17.97	14.47
	Episodes	F/N	2996.00	1345.00	1651.00	6.00	138.00	668.00	388.00	962.00	368.00	98.00	48.00	14.00	8.00	96.00	470.00	446.00	1482.00	552.00	146.00	76.00	26.00
Midlands And East	Quarter	1	40.67	38.77	42.52	26.24	51.20	102.19	58.66	31.98	19.95	17.85	11.43	16.01	5.46	23.29	77.04	82.85	55.39	21.36	19.16	19.99	9.66
		2	6.82	6.76	6.87	0.00	2.18	11.35	6.15	4.95	6.52	9.48	9.35	3.20	0.00	2.22	8.66	11.91	8.69	6.31	1.55	4.16	4.83
		3	3.97	4.09	3.86	0.00	2.18	5.68	2.37	6.81	2.24	5.02	2.08	0.00	0.00	2.22	4.10	6.95	3.84	3.66	3.11	4.16	0.00
		4	13.29	11.89	14.65	10.50	7.63	26.64	14.19	11.97	7.33	8.37	6.23	9.60	0.00	7.76	17.32	20.34	16.78	15.46	9.84	7.49	6.44
	Year	14/15	14.94	14.19	15.67	8.48	14.58	33.66	18.78	12.86	8.32	9.40	6.71	6.65	1.26	8.19	24.72	28.16	19.55	10.80	7.77	8.26	4.83
	Episodes	F/N	2412.00	1128.00	1284.00	14.00	116.00	668.00	344.00	540.00	354.00	146.00	56.00	18.00	2.00	64.00	470.00	492.00	838.00	460.00	130.00	86.00	26.00





























































































Mean weekly incidence rate per 100,000 Persons.

Symptoms involving Skin and Oth Integument Tiss (ICD10: R20-R23)

			All Ages			Male								Female									
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
North	Quarter	1	44.68	38.55	50.65	222.22	107.70	45.01	19.31	23.96	34.68	48.01	49.79	47.28	278.07	76.58	53.36	37.13	46.99	40.50	49.35	68.06	82.90
		2	41.29	35.30	47.13	166.67	92.56	35.08	26.34	20.25	30.80	45.34	44.68	90.25	130.34	106.17	23.26	42.70	39.87	43.34	54.34	52.83	96.71
		3	45.86	43.25	48.40	206.35	132.94	40.37	32.19	27.67	34.94	44.01	67.66	111.74	112.96	130.53	48.57	42.08	34.46	42.05	43.72	73.14	75.99
		4	56.21	48.46	63.78	230.16	121.16	48.31	31.02	27.67	46.58	56.68	66.38	124.63	225.93	146.20	53.36	51.98	48.98	54.69	62.46	96.51	122.04
	Year	14/15	43.39	38.21	48.45	190.48	104.85	38.95	25.12	22.97	33.92	44.78	52.73	86.29	172.46	106.03	41.21	40.13	39.30	41.67	48.43	67.05	87.15
	Episodes	F/N	5265.00	2289.00	2976.00	208.00	540.00	510.00	372.00	698.00	1136.00	582.00	358.00	174.00	172.00	528.00	522.00	562.00	1196.00	1400.00	672.00	572.00	328.00
South	Quarter	1	46.52	38.12	54.73	196.26	89.54	31.57	20.63	20.66	30.62	54.67	91.64	88.02	163.25	120.68	39.74	40.69	44.08	44.37	55.28	99.92	110.09
		2	47.31	39.19	55.26	158.51	111.93	35.74	27.68	28.82	30.62	44.50	50.64	105.62	155.47	92.95	44.71	49.26	47.89	46.83	58.28	74.70	108.23
		3	44.92	40.27	49.46	218.90	131.33	28.59	22.65	25.01	34.61	45.13	74.76	84.50	178.79	146.77	42.22	43.91	41.36	35.49	48.67	65.00	82.10
		4	51.64	46.67	56.51	173.61	152.22	48.25	27.18	25.01	39.09	56.57	74.76	116.18	240.98	135.36	59.61	49.26	44.62	44.61	51.07	61.12	117.55
	Year	14/15	43.94	37.90	49.84	172.45	111.93	33.27	22.65	22.96	31.14	46.35	67.34	90.99	170.42	114.41	42.99	42.26	41.07	39.53	49.22	69.40	96.46
	Episodes	F/N	5718.00	2439.00	3279.00	198.00	650.00	484.00	390.00	732.00	1084.00	632.00	484.00	224.00	190.00	608.00	600.00	684.00	1308.00	1390.00	710.00	620.00	448.00
London	Quarter	1	61.68	48.86	73.91	238.10	135.74	69.51	32.90	30.39	34.50	72.56	75.68	120.89	252.71	133.71	70.77	55.22	64.38	71.65	66.93	110.67	120.56
		2	58.69	49.80	67.18	262.52	121.75	57.12	38.39	30.20	41.24	75.71	97.31	128.95	221.89	162.47	67.97	57.62	55.53	57.24	69.66	79.93	86.81
		3	53.14	44.47	61.42	219.78	107.75	59.19	34.27	27.87	36.37	61.52	83.79	56.42	228.06	133.71	55.35	50.41	49.26	55.29	84.69	71.73	106.10
		4	64.25	56.46	71.67	329.67	138.54	69.51	34.96	35.62	47.62	78.87	102.71	128.95	265.04	143.78	62.36	61.82	62.72	61.91	81.95	84.03	110.92
	Year	14/15	54.87	46.06	63.27	242.32	116.26	58.92	32.43	28.63	36.86	66.61	82.96	100.43	223.32	132.39	59.18	51.94	53.51	56.79	69.98	79.93	97.93
	Episodes	F/N	6210.00	2545.00	3665.00	344.00	720.00	742.00	410.00	1282.00	852.00	366.00	266.00	108.00	314.00	798.00	732.00	750.00	2514.00	1264.00	444.00	338.00	176.00
Midlands And East	Quarter	1	40.46	33.21	47.49	152.18	90.43	28.82	17.50	21.25	25.04	45.75	64.42	76.83	158.37	94.28	32.82	36.22	41.84	39.67	44.54	75.78	96.56
		2	38.50	32.12	44.69	178.42	70.82	23.58	17.03	19.60	28.10	50.77	55.07	73.63	163.83	73.21	24.62	32.74	34.77	38.66	51.27	87.44	101.39
		3	38.07	32.94	43.05	173.17	79.53	27.95	17.50	19.60	28.10	41.28	61.31	99.24	125.60	79.86	27.35	40.19	34.97	41.10	40.91	51.63	99.78
		4	44.35	40.03	48.55	230.90	82.80	36.25	17.03	27.85	34.20	48.54	62.34	144.06	180.21	80.97	39.66	40.68	40.03	43.54	47.13	65.79	98.17
	Year	14/15	37.24	31.91	42.41	169.54	74.67	26.91	15.94	20.38	26.64	43.00	56.11	90.87	144.92	75.77	28.72	34.58	34.99	37.61	42.43	64.76	91.36
	Episodes	F/N	6011.00	2536.00	3475.00	280.00	594.00	534.00	292.00	856.00	1134.00	668.00	468.00	246.00	230.00	592.00	546.00	604.00	1500.00	1602.00	710.00	674.00	492.00

Mean weekly incidence rate per 100,000 Persons.

Upper Respiratory Tract Infections (ICD10: J00-J06)

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
4 weekly	1	161.64	134.98	187.49	1145.49	772.58	228.06	94.93	83.04	55.89	62.19	50.93	75.54	1100.02	796.10	264.45	211.02	160.99	111.31	86.03	73.71	46.69
	2	143.92	122.63	164.57	1028.00	715.62	212.04	87.91	71.87	53.37	52.92	39.73	50.36	1008.35	597.88	255.04	187.99	154.15	88.34	70.85	62.37	61.70
	3	123.93	102.40	144.81	768.55	602.73	173.10	85.85	65.77	40.17	37.64	34.63	18.88	743.53	553.71	212.01	178.78	135.70	79.39	61.74	54.27	40.02
	4	95.81	79.96	111.17	558.06	400.79	112.08	79.66	57.04	40.95	36.00	29.54	22.03	560.20	341.49	125.05	161.61	107.16	73.75	57.69	37.26	43.36
	5	117.63	98.34	136.34	895.83	513.67	134.15	98.23	60.01	47.74	44.19	47.88	44.06	774.09	420.13	151.05	196.78	130.57	90.29	60.22	54.27	63.37
	6	178.77	147.28	209.30	1404.93	881.32	212.91	119.28	83.74	61.32	64.37	69.27	103.87	1196.78	777.78	257.73	270.89	187.31	129.99	102.73	80.19	91.72
	7	201.18	172.63	228.87	1537.11	1186.83	238.44	123.41	94.20	68.89	71.46	78.44	81.83	1451.42	1086.96	244.73	232.37	202.69	141.66	109.81	102.05	83.38
	8	303.66	264.54	341.60	2633.64	1989.44	466.06	156.43	109.55	87.71	85.10	86.59	107.01	2490.32	1874.43	511.42	298.52	263.36	174.74	136.63	115.82	138.42
	9	327.21	268.55	384.09	2408.46	1376.35	426.68	189.86	142.87	137.78	174.02	180.30	182.55	2026.89	1314.26	477.36	379.75	347.10	270.68	226.21	233.27	240.14
	10	266.54	224.58	307.23	1811.24	1346.31	389.04	152.30	117.93	103.82	104.74	105.94	91.28	1792.63	1192.53	428.95	295.59	278.06	198.48	158.90	126.35	121.74
	11	271.11	227.89	313.02	1576.27	1375.31	375.19	153.95	137.82	103.04	109.65	94.74	110.16	1629.66	1188.22	420.43	298.10	283.87	225.14	164.97	115.82	118.40
	12	258.56	219.56	296.38	1835.72	1288.32	383.84	155.19	112.17	106.34	109.10	83.53	59.80	1532.90	1183.91	440.60	273.40	272.08	198.29	137.14	98.00	83.38
	13	181.61	153.35	209.01	1365.77	795.36	209.45	113.92	101.53	84.41	80.74	64.18	62.95	1135.67	721.76	235.32	211.85	202.86	149.64	127.02	91.52	83.38
Quarter	1	149.96	126.06	173.13	1013.32	729.08	215.22	93.00	78.91	52.65	52.55	42.78	49.31	987.98	673.29	252.35	203.34	157.34	98.33	76.41	65.07	53.37
	2	155.52	129.98	180.29	1165.07	751.52	177.42	116.12	77.46	58.67	58.01	60.10	71.34	1018.54	658.21	208.42	231.39	166.86	115.13	86.87	73.17	75.60
	3	310.78	261.69	358.37	2375.82	1651.13	431.16	173.63	127.93	113.01	126.38	130.05	131.14	2201.74	1540.48	472.13	344.30	308.59	224.04	179.82	168.74	173.44
	4	260.93	221.17	299.49	1768.81	1283.14	363.22	154.23	128.22	106.15	107.10	88.96	84.98	1605.89	1144.41	408.48	286.52	275.84	206.40	156.88	107.99	102.84
Year	14/15	202.43	170.52	233.37	1459.16	1018.82	273.93	123.92	95.20	76.26	79.39	74.28	77.72									
Episodes	F/N																					

Mean weekly incidence rate per 100,000 Persons.

Upper Respiratory Tract Infections ( ICD10: J00-J06)

		All Ages			Male									Female									
		All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	
North	Quarter	1	127.00	104.01	149.42	912.70	572.16	172.74	86.04	74.73	48.91	52.68	38.30	64.47	938.48	536.06	222.34	208.55	140.97	89.00	78.08	56.89	43.75
		2	136.79	111.46	161.49	960.32	688.27	149.58	119.98	68.17	53.57	52.68	48.51	73.06	1120.96	565.65	171.72	250.63	154.93	107.06	78.08	60.95	80.59
		3	278.07	232.25	322.76	2230.16	1548.20	377.25	176.76	118.94	107.92	117.35	135.31	94.55	2241.92	1348.86	425.53	366.97	303.02	201.73	164.28	150.35	161.19
		4	236.29	198.76	272.88	1738.10	1183.02	321.66	153.35	120.08	103.26	103.35	108.51	77.36	1833.51	1080.83	383.79	308.18	248.34	188.06	146.17	100.57	99.01
	Year	14/15	179.57	149.19	209.20	1347.99	921.15	235.67	123.72	88.14	72.38	75.24	76.30	71.41	1415.74	814.94	277.70	261.77	195.52	135.19	107.68	85.10	88.74
	Episodes	F/N	21788.00	8938.00	12850.00	1472.00	4744.00	3086.00	1832.00	2678.00	2424.00	978.00	518.00	144.00	1412.00	4058.00	3518.00	3666.00	5950.00	4542.00	1494.00	726.00	334.00
South	Quarter	1	143.61	119.33	167.36	1026.57	684.99	212.07	103.67	76.40	54.77	40.68	48.23	35.21	1002.80	609.92	234.71	220.07	173.87	97.11	66.70	71.79	57.84
		2	143.31	120.00	166.10	1305.86	686.49	166.20	120.28	77.49	52.03	49.58	53.06	52.81	870.65	560.99	205.52	229.71	170.61	105.24	79.91	77.61	72.77
		3	304.13	255.43	351.77	2498.49	1623.69	398.53	183.69	135.67	118.76	136.03	126.61	158.43	2122.20	1599.80	461.34	362.51	328.15	225.52	171.85	172.68	153.01
		4	255.62	208.63	301.58	1841.79	1238.66	344.32	158.52	128.60	100.83	106.15	74.76	84.50	1539.18	1205.15	415.39	303.07	314.28	204.57	158.03	99.92	104.49
	Year	14/15	195.39	162.32	227.73	1539.86	977.04	258.72	130.65	96.50	75.32	76.72	69.84	76.37	1277.27	917.51	303.92	257.39	227.75	145.95	109.96	97.39	89.57
	Episodes	F/N	25428.00	10445.00	14983.00	1768.00	5674.00	3764.00	2250.00	3076.00	2622.00	1046.00	502.00	188.00	1424.00	4876.00	4242.00	4166.00	7254.00	5132.00	1586.00	870.00	416.00
London	Quarter	1	200.24	172.14	227.05	1166.06	975.37	323.48	95.97	83.42	67.87	93.07	45.95	72.53	1195.76	977.69	360.16	187.85	157.55	130.84	114.74	92.23	72.34
		2	213.95	189.94	236.85	1544.57	1050.94	281.49	129.55	89.62	86.24	108.84	110.82	137.01	1232.74	956.12	292.89	226.26	171.02	158.48	136.59	106.57	96.45
		3	405.61	353.37	455.44	2722.83	2092.08	691.00	183.71	135.10	143.61	203.48	164.88	177.30	2416.17	1945.31	678.27	333.69	314.73	288.93	281.37	235.69	241.13
		4	327.20	286.63	365.90	1898.66	1617.69	494.16	181.65	136.65	133.11	143.54	110.82	96.71	1738.17	1393.20	521.32	283.88	272.11	261.28	237.67	159.86	120.56
	Year	14/15	264.69	231.25	296.59	1692.03	1323.71	413.11	136.36	102.65	99.42	126.68	99.80	111.59	1519.12	1216.69	427.53	238.08	211.25	193.74	177.78	137.16	122.42
	Episodes	F/N	29958.00	12778.00	17180.00	2402.00	8198.00	5202.00	1724.00	4596.00	2298.00	696.00	320.00	120.00	2136.00	7334.00	5288.00	3438.00	9924.00	4312.00	1128.00	580.00	220.00
Midlands And East	Quarter	1	137.08	116.10	157.44	939.34	671.11	176.86	86.56	79.02	45.61	48.54	40.52	41.62	824.60	569.01	215.16	196.46	156.46	89.72	68.88	54.96	49.89
		2	138.48	110.32	165.79	876.36	606.83	137.99	99.81	71.18	53.14	51.88	56.11	60.83	868.28	553.49	180.06	221.77	167.98	107.01	81.31	65.79	67.59
		3	274.22	225.21	321.75	2088.58	1394.52	325.77	154.68	120.91	95.69	98.19	115.34	115.25	2042.38	1309.95	376.99	318.01	291.29	206.50	161.06	153.23	177.03
		4	237.28	202.69	270.82	1626.78	1119.97	321.40	131.97	124.83	98.13	98.19	76.89	86.44	1392.53	951.68	346.44	256.00	270.88	193.68	134.13	99.93	98.17
	Year	14/15	181.63	151.00	211.34	1276.40	875.18	222.01	109.16	91.37	67.52	68.49	66.66	70.19	1183.34	780.95	258.15	228.98	204.60	137.75	102.78	86.29	90.62
	Episodes	F/N	29316.00	11999.00	17317.00	2108.00	6962.00	4406.00	2000.00	3838.00	2874.00	1064.00	556.00	190.00	1878.00	6102.00	4908.00	4000.00	8772.00	5868.00	1720.00	898.00	488.00

**Mean weekly incidence rate per 100,000 Persons.**

**Urinary Tract Infection/Cystitis (ICD10: N30,N390)**

		All ages			Male									Female								
		Male & Female	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs
<b>4 weekly</b>	1	31.01	12.35	49.11	19.58	4.14	2.60	1.24	2.09	11.64	29.46	63.16	129.04	15.28	17.24	14.79	43.96	36.40	45.73	68.32	120.68	200.12
	2	32.60	10.89	53.64	14.69	2.07	0.43	2.48	3.49	8.73	19.09	66.21	125.90	30.56	20.47	13.00	59.45	37.77	44.56	82.49	135.26	210.13
	3	30.89	11.55	49.65	14.69	8.29	2.60	0.41	3.84	8.15	28.37	51.95	141.63	15.28	31.24	13.45	54.43	35.89	42.03	64.27	132.02	186.78
	4	30.64	10.89	49.79	24.48	5.18	2.60	2.06	4.01	7.76	21.28	52.97	132.19	15.28	20.47	13.00	47.73	40.16	39.50	74.39	127.97	191.78
	5	36.18	10.89	60.70	34.27	4.14	2.16	3.71	2.44	9.12	21.82	49.91	132.19	30.56	26.93	14.34	61.13	49.22	51.37	98.68	133.64	210.13
	6	36.97	12.10	61.09	4.90	0.00	2.16	2.48	3.49	9.31	34.37	64.18	110.16	20.37	30.16	25.10	65.31	43.75	48.26	91.09	150.65	235.14
	7	33.66	12.30	54.37	19.58	5.18	0.87	1.24	2.62	10.87	27.82	73.34	116.45	15.28	21.55	21.51	56.52	44.95	45.14	84.00	119.06	171.77
	8	34.45	11.09	57.09	14.69	3.11	1.73	1.65	3.14	8.54	30.00	53.99	116.45	5.09	32.32	21.96	51.92	48.71	47.09	79.45	131.21	205.12
	9	32.00	11.34	52.03	14.69	11.39	2.16	2.06	2.62	7.37	27.82	53.99	141.63	15.28	22.62	19.27	52.75	40.50	46.90	73.38	120.68	173.44
	10	35.39	13.50	56.61	14.69	6.21	2.16	2.89	2.97	12.03	30.55	70.29	138.49	5.09	31.24	18.38	57.36	42.90	46.51	74.90	143.36	233.47
	11	33.44	12.90	53.35	34.27	14.50	3.03	2.48	2.09	10.09	30.00	59.08	144.78	10.19	34.47	17.48	51.08	43.41	42.23	70.85	131.21	213.46
	12	33.46	12.35	53.93	39.16	6.21	2.16	0.41	2.44	9.70	31.64	51.95	166.81	15.28	25.85	26.45	45.64	43.24	44.76	78.44	127.16	196.78
	13	33.19	11.34	54.37	9.79	5.18	0.87	0.41	2.97	7.37	29.46	64.18	138.49	25.46	20.47	14.34	49.82	37.09	45.53	88.56	150.65	216.80
<b>Quarter</b>	1	33.40	12.20	53.96	21.21	5.18	1.88	1.51	3.37	9.77	27.46	61.80	141.63	22.07	23.70	14.34	55.82	38.85	46.44	77.76	138.77	210.13
	2	38.34	12.80	63.10	17.95	3.45	2.45	2.89	3.61	10.61	28.91	64.52	137.44	25.46	27.65	21.07	64.06	49.22	51.89	95.64	147.41	233.47
	3	36.74	12.82	59.93	17.95	7.25	2.02	2.06	2.79	9.70	32.19	66.55	140.59	8.49	31.96	20.77	58.20	49.68	50.27	84.17	141.74	207.35
	4	36.15	13.35	58.25	29.37	9.32	2.16	1.38	2.97	10.16	32.00	65.53	158.42	16.98	28.37	21.51	54.29	43.58	47.93	85.35	146.60	230.69
<b>Year</b>	14/15	33.37	11.81	54.29	19.96	5.82	1.96	1.81	2.94	9.28	27.82	59.63	133.40									
<b>Episodes</b>	F/N																					











Mean weekly incidence rate per 100,000 Persons.

Whooping Cough ( ICD10: A37)

			All Ages			Male								Female										
			All Persons	Male	Female	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	<1yr	1-4yrs	5-14yrs	15-24yrs	25-44yrs	45-64yrs	65-74yrs	75-84yrs	85+yrs	
North	Quarter	1	0.18	0.14	0.21	0.00	0.00	0.66	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.52	0.00	0.00	0.00	
		2	0.36	0.36	0.35	0.00	0.00	0.66	0.00	0.29	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.03	0.00	0.00	0.00	
		3	0.29	0.43	0.14	0.00	0.00	1.32	0.00	0.29	0.26	1.33	0.00	0.00	0.00	0.00	0.00	0.68	0.62	0.00	0.00	0.00	0.00	0.00
		4	0.36	0.29	0.42	0.00	0.00	1.32	0.59	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.28	1.03	0.00	0.00	0.00
	Year	14/15	0.27	0.28	0.26	0.00	0.00	0.92	0.14	0.13	0.36	0.31	0.00	0.00	0.00	0.00	0.47	0.14	0.13	0.60	0.00	0.00	0.00	
	Episodes	F/N	33.00	17.00	16.00	0.00	0.00	12.00	2.00	4.00	12.00	4.00	0.00	0.00	0.00	0.00	0.00	6.00	2.00	4.00	20.00	0.00	0.00	0.00
South	Quarter	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		2	0.40	0.27	0.53	0.00	0.00	0.60	0.00	0.54	0.25	0.00	0.00	0.00	7.77	0.00	1.86	0.54	0.54	0.25	0.00	0.00	0.00	
		3	0.30	0.13	0.46	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	1.63	2.48	0.00	0.27	0.25	0.00	0.00	0.00	
		4	0.23	0.20	0.26	0.00	0.00	0.60	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.54	0.25	0.00	0.00	0.00	
	Year	14/15	0.22	0.14	0.29	0.00	0.00	0.27	0.00	0.25	0.17	0.00	0.00	0.00	1.79	0.38	1.15	0.12	0.31	0.17	0.00	0.00	0.00	
	Episodes	F/N	28.00	9.00	19.00	0.00	0.00	4.00	0.00	8.00	6.00	0.00	0.00	0.00	2.00	2.00	16.00	2.00	10.00	6.00	0.00	0.00	0.00	
London	Quarter	1	0.15	0.16	0.15	0.00	1.40	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	
		2	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		3	0.31	0.24	0.37	0.00	1.40	0.00	0.00	0.00	0.37	1.58	0.00	0.00	0.00	1.44	0.00	0.00	0.74	0.00	0.00	0.00	0.00	
		4	0.15	0.08	0.22	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	
	Year	14/15	0.15	0.13	0.17	0.00	0.65	0.16	0.16	0.00	0.09	0.73	0.00	0.00	0.00	0.33	0.00	0.00	0.38	0.00	0.00	0.00	0.00	
	Episodes	F/N	17.00	7.00	10.00	0.00	4.00	2.00	2.00	0.00	2.00	4.00	0.00	0.00	0.00	2.00	0.00	0.00	18.00	0.00	0.00	0.00	0.00	
Midlands And East	Quarter	1	0.19	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.61	0.61	0.00	0.00	0.00	
		2	0.24	0.22	0.26	5.25	0.00	0.00	0.47	0.21	0.20	0.00	0.00	0.00	0.00	2.22	0.00	0.00	0.20	0.41	0.00	0.00	0.00	
		3	0.21	0.05	0.37	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	1.82	0.00	0.20	0.41	0.00	0.00	0.00	
		4	0.19	0.11	0.26	0.00	0.00	0.00	0.00	0.21	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.61	0.00	0.00	0.00	
	Year	14/15	0.19	0.09	0.29	1.21	0.00	0.00	0.11	0.14	0.05	0.13	0.00	0.00	0.00	0.51	0.53	0.23	0.37	0.33	0.00	0.00	0.00	
	Episodes	F/N	31.00	7.00	24.00	2.00	0.00	0.00	2.00	6.00	2.00	2.00	0.00	0.00	0.00	4.00	10.00	4.00	16.00	14.00	0.00	0.00	0.00	