



Births and Deaths

As the year moves well into summer and July arrives, the predicted number of births begins to climb. More babies will be born throughout July (relating to conception around mid-autumn) than in all previous months of the year, although the highest number of births will be seen two months later.



Poor Health and Illness

In some respects, there is little change from June in poor health and illness, with both chest pain and mental health illness expected to remain high throughout July.

However, with July being the warmest month of the year in terms of average temperatures, heat and sun-stroke are predicted to escalate rapidly. The highest occurrences of the year are likely in the middle of July, with elevated numbers of cases generally seen until mid-August. However, if unusually hot weather is experienced before July then this predicted increase in heat and sun-stroke may begin earlier.



Injury and Violence

The events that caused high levels of injuries and violence in June will once again result in increased levels in July: road traffic accidents will remain high; falls amongst 5 to 14 year olds are expected to be very high; and violence is also likely to continue to be high.

In addition, self-harm is predicted to be exceptionally high in the first half of the month and will remain high, although at a lower level, in the second half of the month.



Gastro-intestinal Infections

The high levels of reported cases of gastro-intestinal infections will continue in July. Campylobacter infection, likely to have reached a peak in June, will also be high in July. Salmonella cases are not only predicted to be high throughout July, but are likely to steadily increase during the month.

ⁱ Definitions and data sources for all conditions - www.nwpho.org.uk/healthcalendar/docs/about.pdf