

NE LINCOLNSHIRE JSNA INDICATOR SUMMARY

TITLE:	PEOPLE KILLED OR SERIOUSLY INJURED CASUALTIES ON ROADS
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SUBTITLE:	1.10 Number of people reported killed or seriously injured on the roads, all ages, per 100,000 resident population
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Domain:	Wider Determinants of Health
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Frequency of Availability:	Annual
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Time Period Of Data Analysis:	2011 to 2013 (National and Regional) 2014 (North East Lincolnshire)
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AVAILABLE COMPARISONS

TYPE	AVAILABLE
National, Regional or Peer Group	Yes
Electoral Ward	No
Neighbourhood	No
Socioeconomic Differences	No
Targets, Trends & Projections	Yes

KEY POINTS

-ve	North East Lincolnshire has the third highest crude rate of people killed or seriously injured on its roads, out of all the local authorities in the Yorkshire and the Humber, for the period 2011-13. The North East Lincolnshire KSI rate of 53.2 people per 100,000 population is significantly higher than both the England (39.7) and regional (45.1) averages.
-ve	North East Lincolnshire has the highest crude rate of children aged 0 to 15 years who were killed or seriously injured in road traffic accidents per 100,000 population out of all local authorities in England during the period 2011-13.
-ve	During 2014, there were 516 road collisions on the roads of NE Lincolnshire UA, resulting in 729 casualties (86 KSI, and 643 slight injuries).
N/A	27% of all road casualties in North East Lincolnshire UA during 2010 were aged between 16 and 25 years, and 56% were male.

DESCRIPTION

Motor vehicle traffic accidents are a major cause of preventable deaths and morbidity, particularly in younger age groups. For children and for men aged 20-64 years, mortality rates for motor vehicle traffic accidents are higher in lower socioeconomic groups. The vast majority of road traffic collisions are preventable and can be avoided through improved

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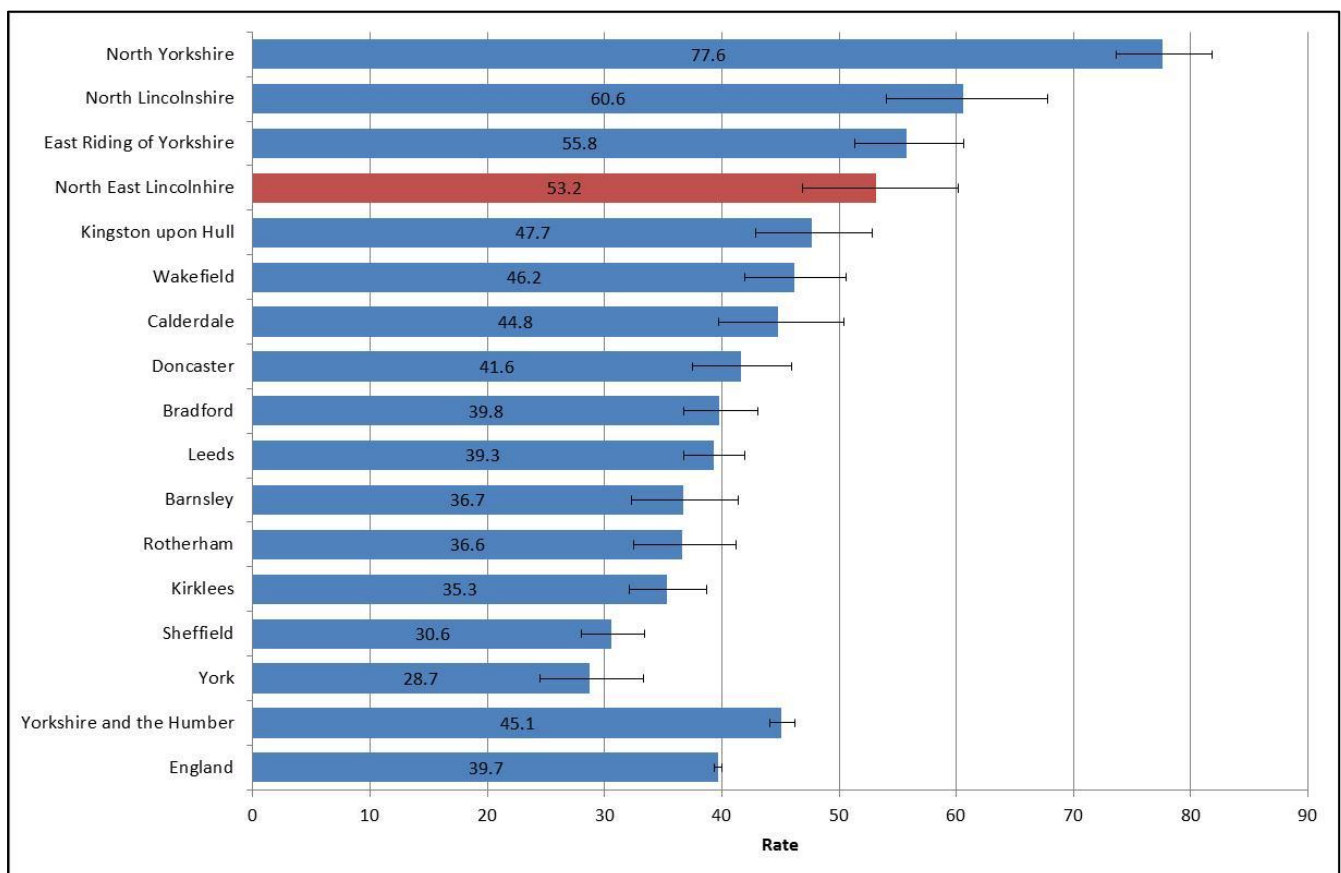
education, awareness, road infrastructure and vehicle safety. The need for safer roads is important to increase "active travel" and physical activity. (www.phoutcomes.info)

This indicator refers to adults and children who have been killed or seriously injured (KSI) in road traffic accidents, and the figures are generated from Stats19 returns.

NATIONAL, REGIONAL OR PEER GROUP

Figures presented in Figure 1 show that for the period 2011 to 2013, North East Lincolnshire has the third highest crude rate of people killed or seriously injured on its roads, out of all the local authorities in the Yorkshire and the Humber. The North East Lincolnshire KSI rate of 53.2 people per 100,000 population is significantly higher than both the England (39.7) and regional (45.1) averages.

Figure 1 Crude rate of people reported KSI per 100,000 resident population, all ages, for roads in England and all the local authorities in the Yorkshire and the Humber, 2011-2013



Source: Public Health England

Figures from the North East Lincolnshire Child Health Profile published by Public Health England in June 2015, shows the North East Lincolnshire crude rate of children aged 0 to 15 years, who were killed or seriously injured in road traffic accidents per 100,000 population during the period 2011 to 2013, as 48.3, which is significantly worse than the England (19.1) average rate, and is the highest (worst) rate of all local authorities in England.

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NORTH EAST LINCOLNSHIRE

During 2014, there were 516 road collisions, resulting in 729 casualties (86 KSI, and 643 slight injuries). Of these casualties, 61% were male and 24% were aged between 16 and 25 years.

Table 1 Number of casualties on North East Lincolnshire UA roads by mode of transport, (2014)

Mode of transport	Number of casualties
Vehicle Driver	301
Vehicle Passenger	171
Motorcycle rider	57
Cyclist	115
Pedestrians	85
Total	729

Source: Stats 19, Humberside Police

Table 2 Number of casualties on North East Lincolnshire UA roads by casualty age and gender (2014)

Age (years)	Number of casualties		
	Male	Female	Total
<16	51	36	87
16-25	117	56	173
26-35	90	44	134
36-45	71	44	115
46-55	55	41	96
56-65	27	30	57
66-75	23	16	39
76+	11	17	28
Total	445	284	729

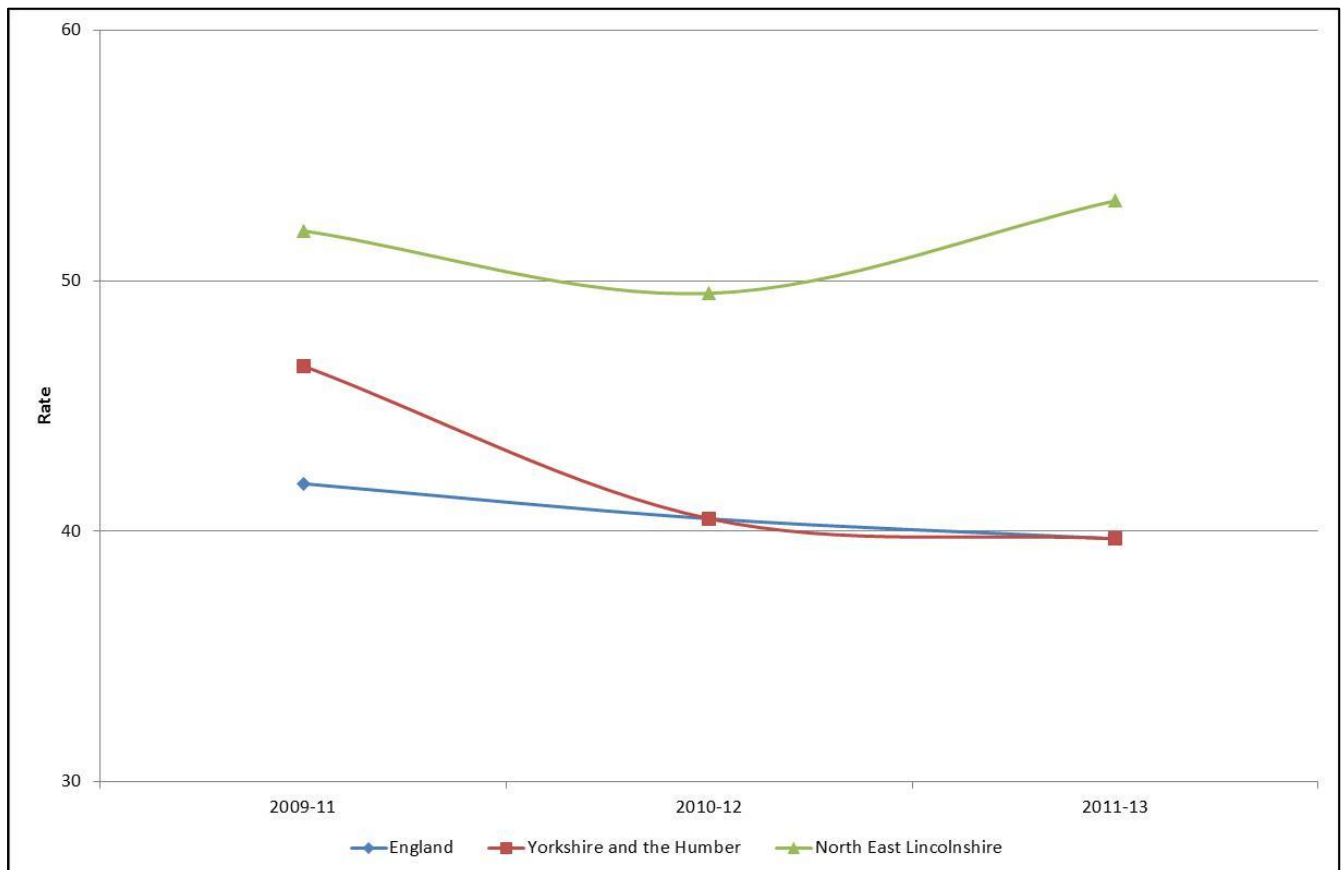
Source: Stats 19, Humberside Police

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TRENDS, TARGETS & PROJECTIONS

Figures presented in Figure 2 show the rate of people killed or seriously injured on roads in North East Lincolnshire has been consistently higher than both the England and regional averages.

Figure 2 Trend for crude rates of people reported KSI per 100,000 resident population, all ages, for roads in England, the Yorkshire and the Humber, and North East Lincolnshire UA, 2009-11 to 2011-13



Source: Public Health England

Table 3 presents a long-term KSI trend for North East Lincolnshire showing a general decreasing trend over time.

Table 3 Number of people killed or seriously injured on North East Lincolnshire UA roads, 2005 to 2014

AGE	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<16	18	25	18	16	17	10	13	11	20	16
All Ages	133	143	109	102	92	76	80	81	94	86

Source: Stats 19, Humberside Police

Public Data Sources:	https://www.gov.uk/government/collections/road-accidents-and-safety-statistics
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