#### 8. Traffic

#### 8.1 Strategic routes

The Highways Agency (HA) is responsible for the motorway and trunk road network that is considered to be of national importance in England. The HA's Strategic Road Network for the East Midlands is detailed below in figure 50.

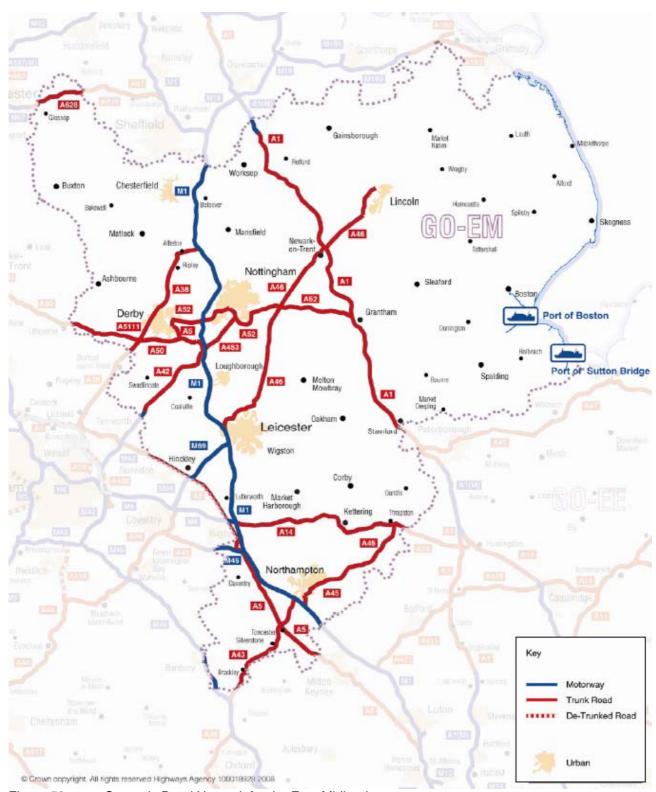


Figure 50: Strategic Road Network for the East Midlands Source: Highways Agency Regional Network Report for the East Midlands 2008

The County Council also identifies its strategic routes across the county based on the number of vehicles travelling along routes. Figure 51 below details the core road network in Nottinghamshire. The routes identified have, on average, over 15,000 vehicles in total per day or have, on average, over 500 HGVs per day.

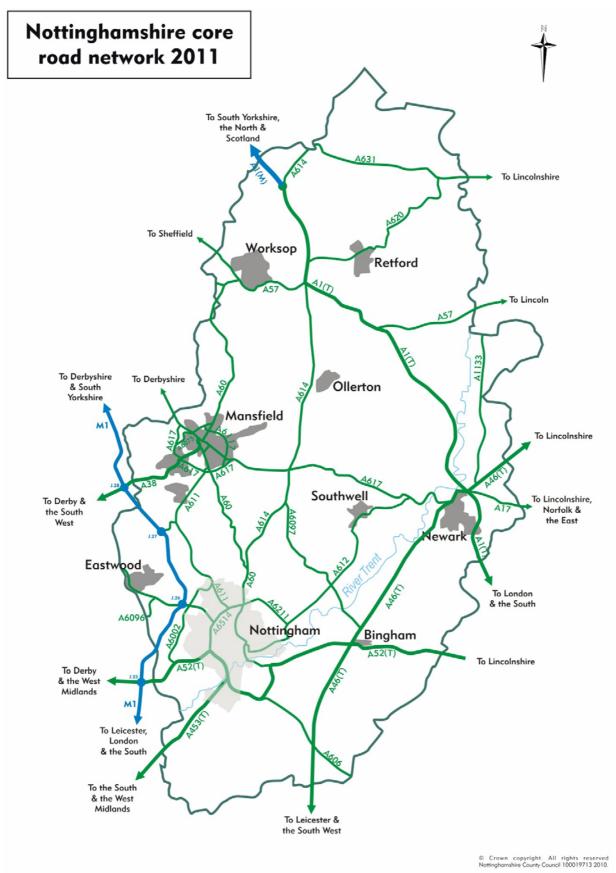


Figure 51: Nottinghamshire core road network

Source: Nottinghamshire County Council

#### 8.1.1 Annual Average Daily Traffic flows

The HA produce regional network reports every two years. The last report, 'Regional Network Report for the East Midlands', produced in 2008, details statistics for 2006. The 2006 annual average daily traffic flow on the Highways Agency's Strategic Road Network in the East Midlands is shown below in figure 52.

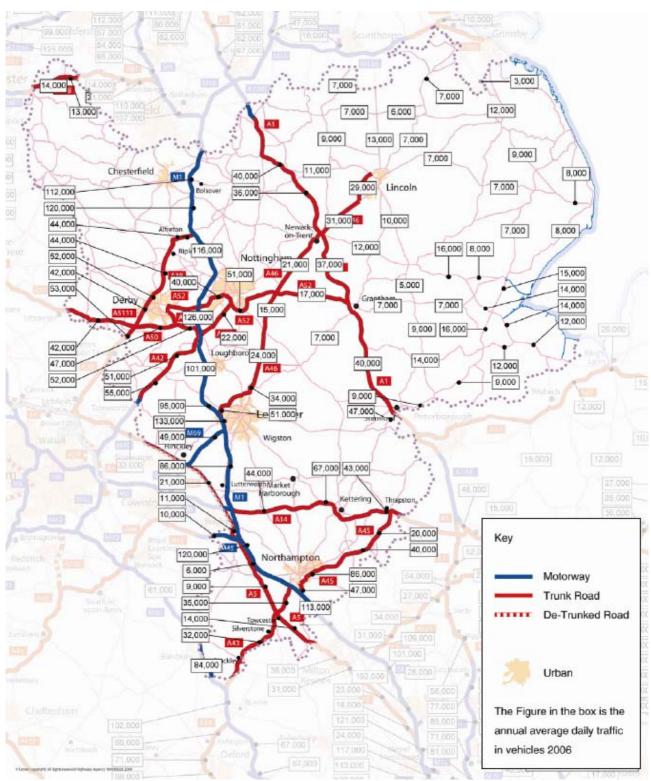


Figure 52: 2006 annual average daily traffic flow on the Strategic Road Network in the East Midlands Source: Highways Agency Regional Network Report for the East Midlands 2008

Traffic flows are monitored at 200-300 sites across the county each year. Maps showing traffic flows on A, B and C roads in each of the districts are shown below in figures 53 to 59.

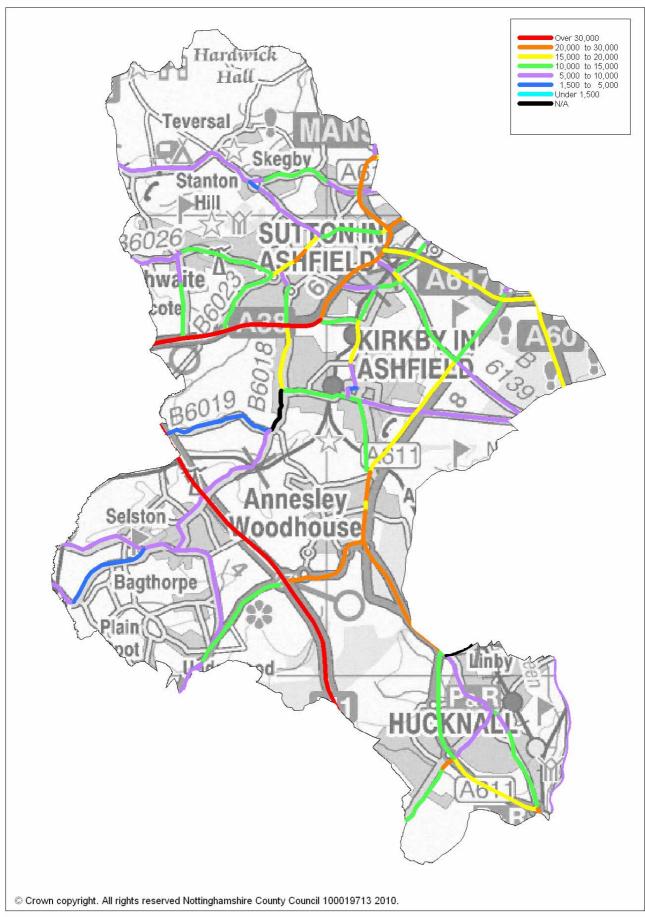


Figure 53: 2009 annual average daily traffic flows in Ashfield district

Source: Nottinghamshire County Council

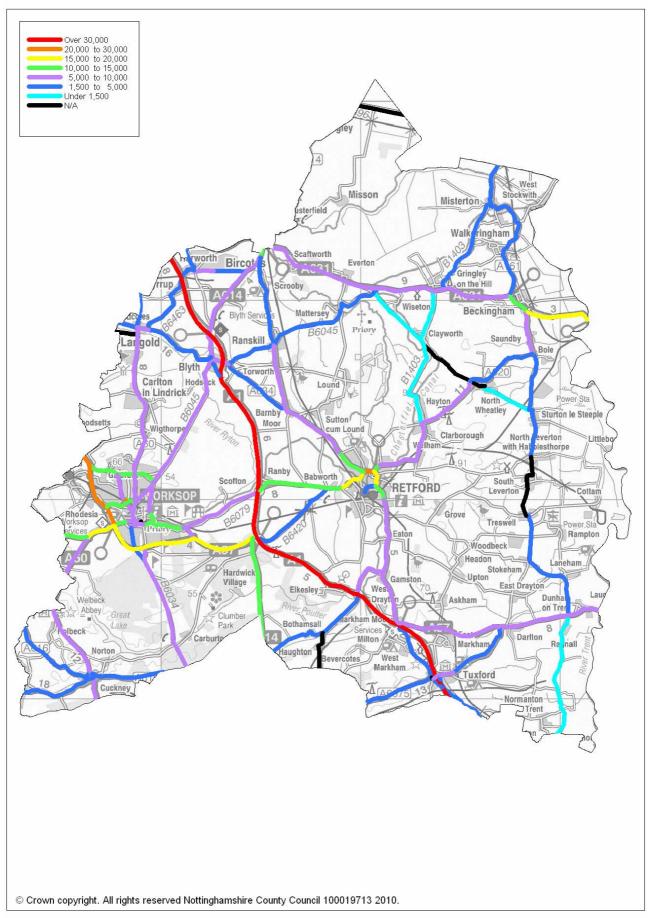


Figure 54: 2009 annual average daily traffic flows in Bassetlaw district Source: Nottinghamshire County Council

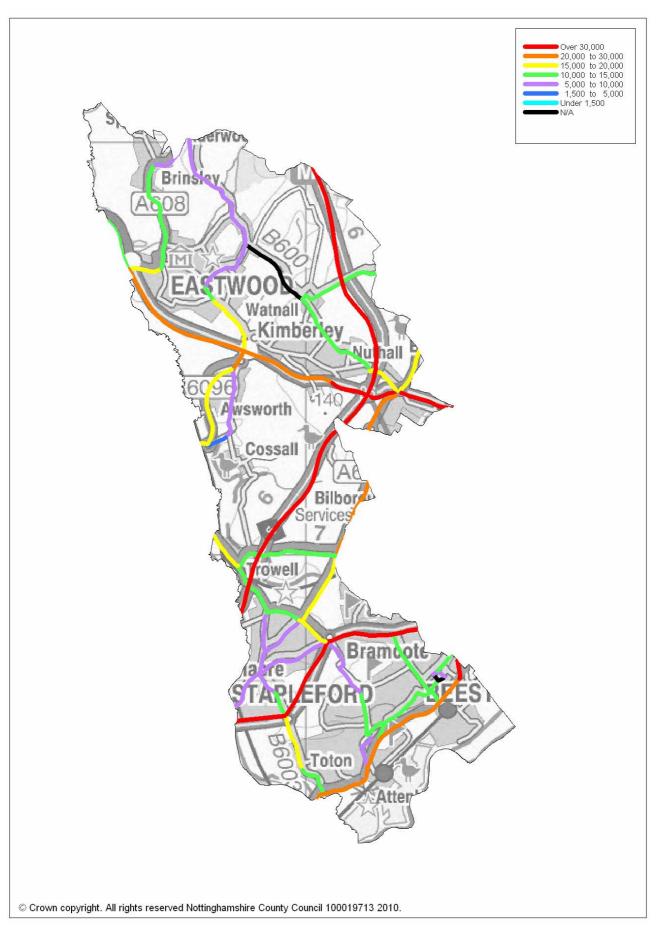


Figure 55: 2009 annual average daily traffic flows in Broxtowe district

Source: Nottinghamshire County Council



Figure 56: 2009 annual average daily traffic flows in Gedling district Source: Nottinghamshire County Council



Figure 57: 2009 annual average daily traffic flows in Mansfield district

Source: Nottinghamshire County Council

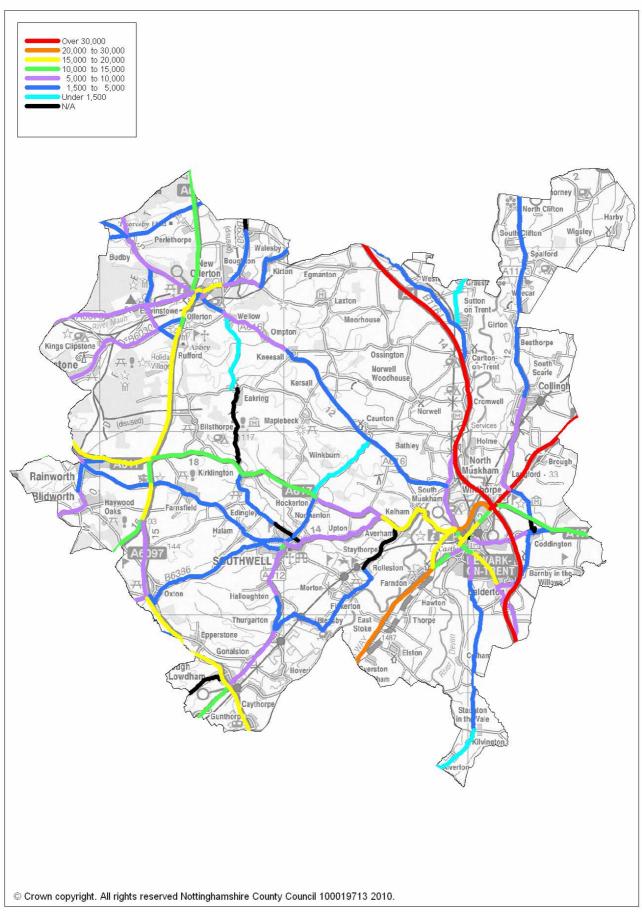


Figure 58: 2009 annual average daily traffic flows in Newark & Sherwood district

Source: Nottinghamshire County Council

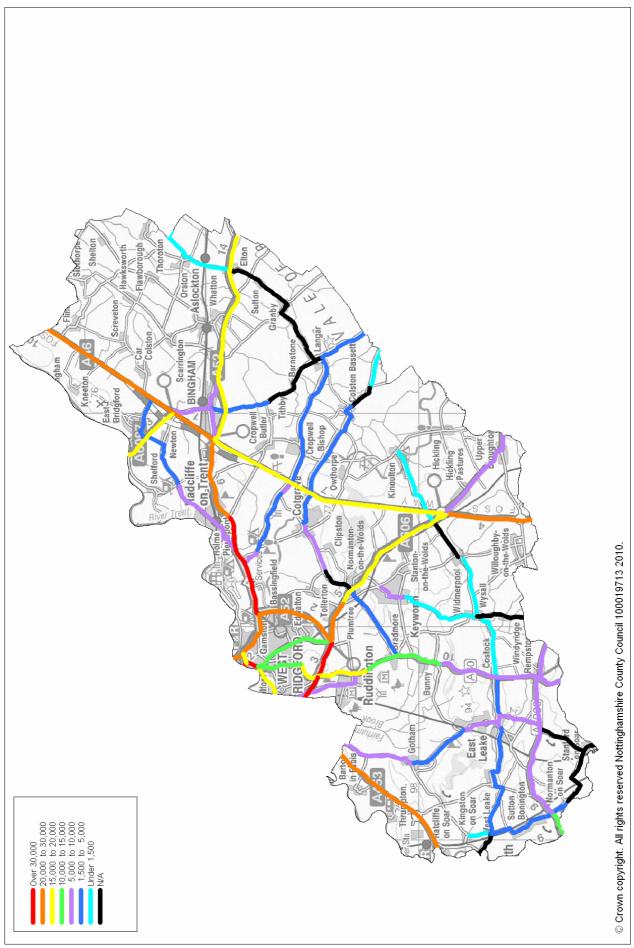


Figure 59: 2009 annual average daily traffic flows in Rushcliffe district Source: Nottinghamshire County Council