



HM TREASURY

# **ITRC: The Future of national infrastructure systems & economic prosperity**

28<sup>th</sup> March 2014:Cambridge

Geoffrey Spence

# The vision – long-term ambitions for each sector

Transport



Energy



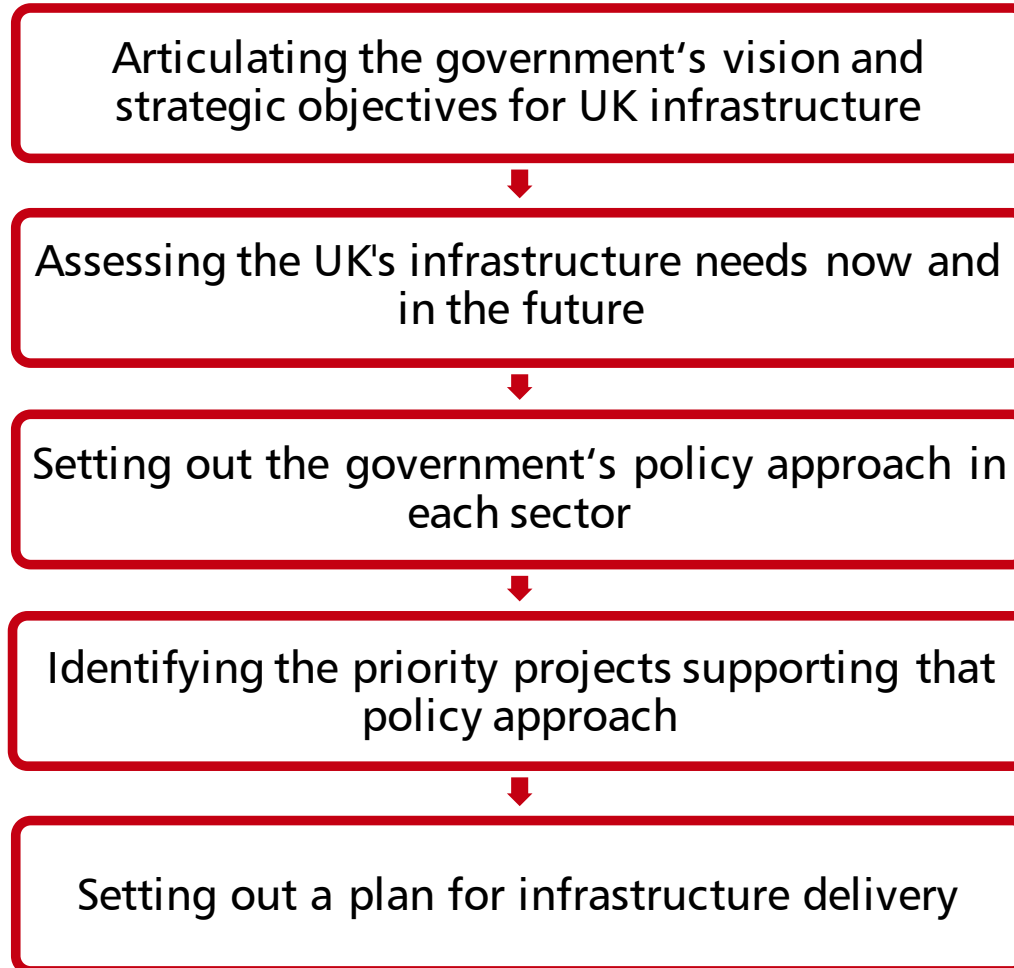
Communications



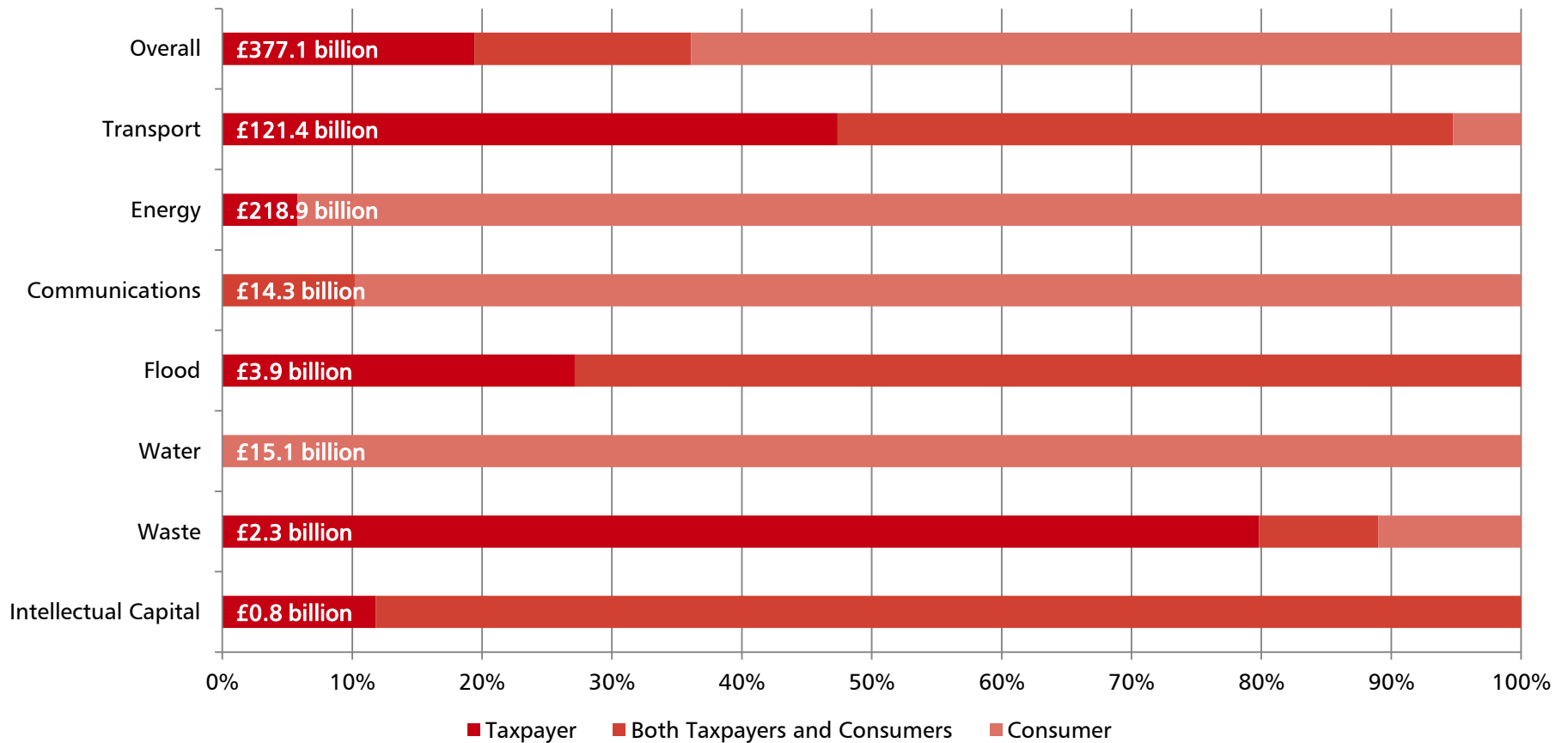
Environmental networks



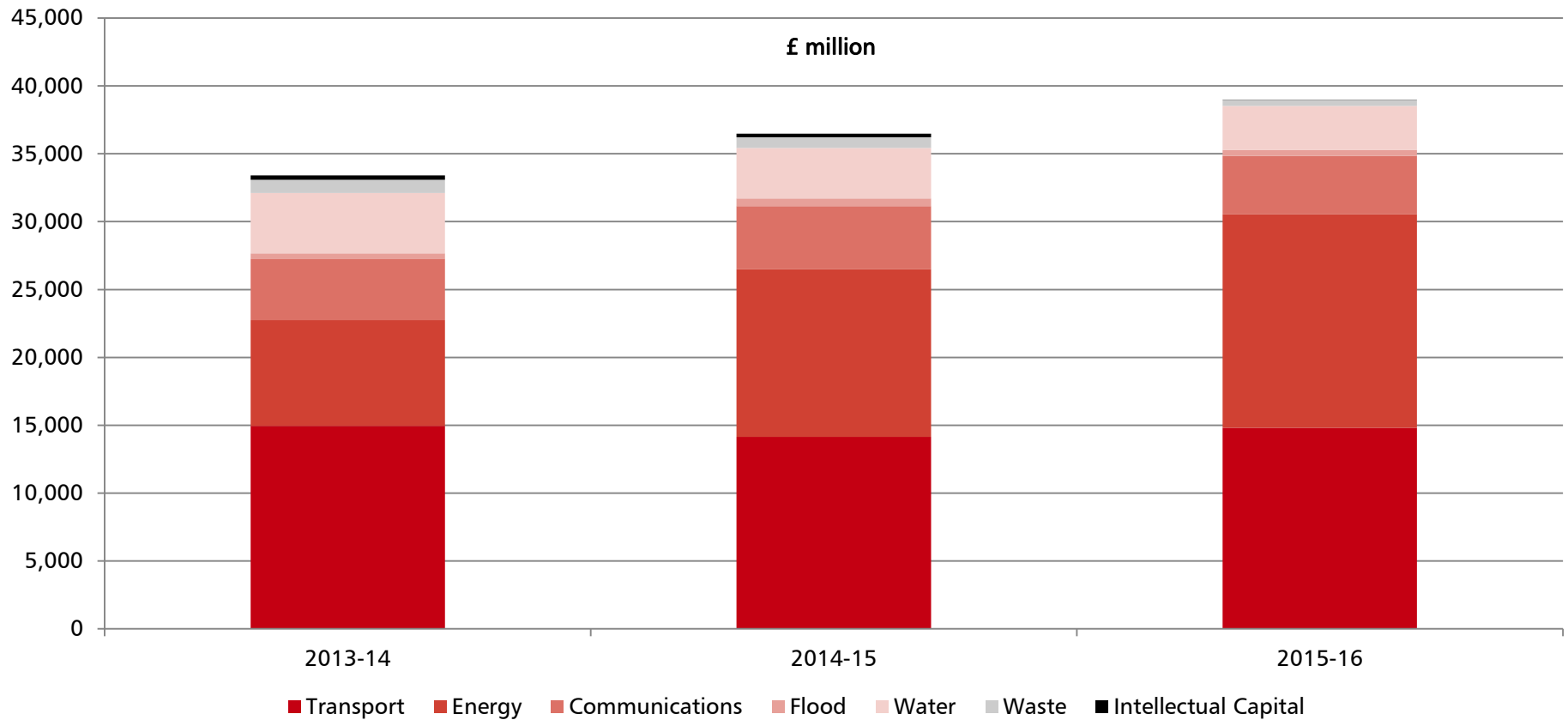
# National Infrastructure Plan 2013



# Funding mix for each infrastructure sector



## Pipeline capital investment to 2015-16



# Status of schemes

**Table 2.B: The status of schemes in the Infrastructure Pipeline**

Sector	Scoping Phase	Planning and Consents	Consents Approved	Under Construction	Active Programmes
Communications	0	0	0	1	5
Energy	90	55	81	54	35
Flood	22	2	7	12	24
Intellectual Capital	2	0	0	4	2
Transport	65	12	2	55	49
Waste	0	2	12	20	0
Water	3	0	0	0	29
<b>Total</b>	<b>182</b>	<b>71</b>	<b>102</b>	<b>146</b>	<b>145</b>

*Source: HM Treasury Major Infrastructure Tracking unit*

# UK infrastructure investment pipeline

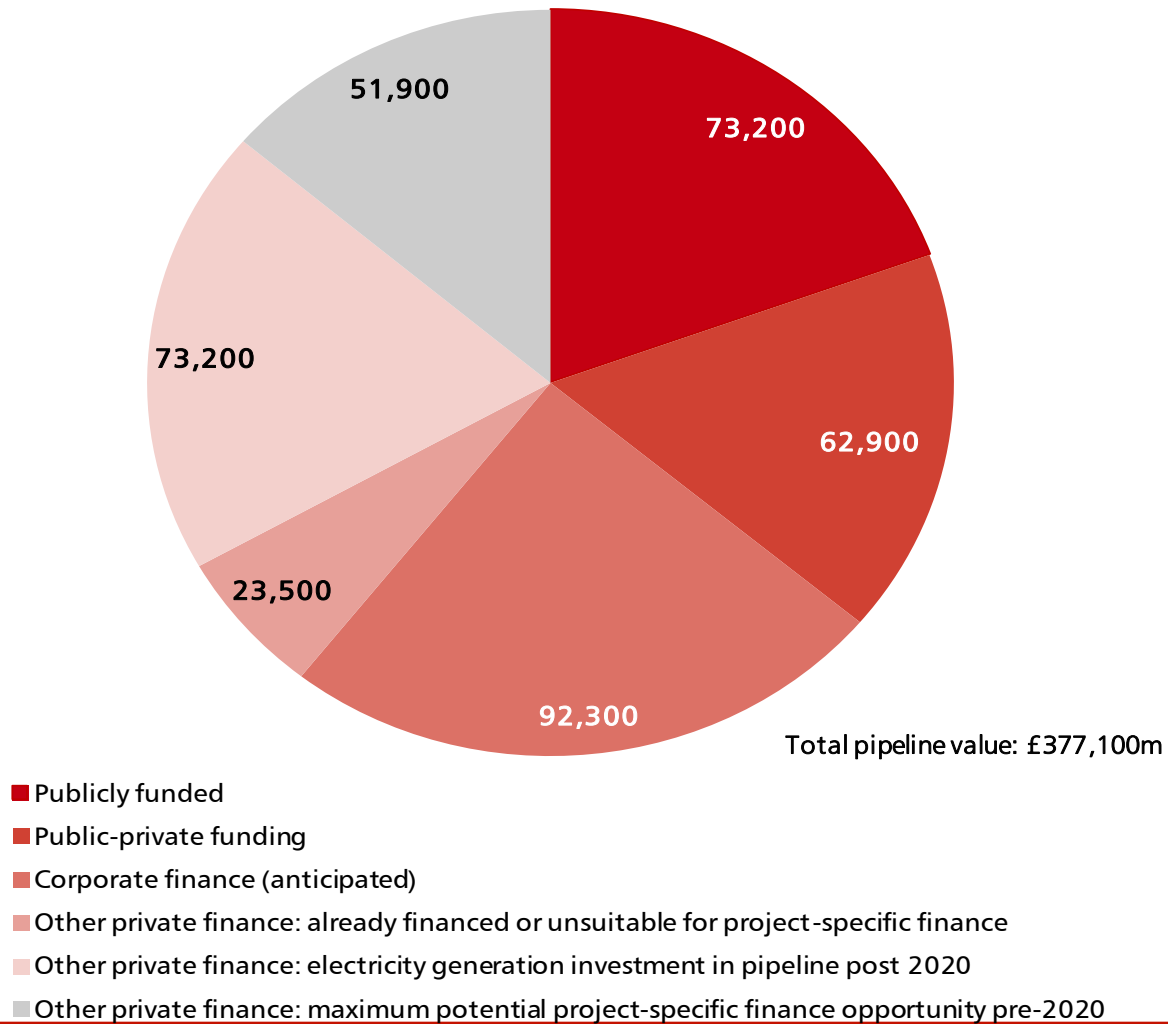
Table 2.A: The number of projects and programmes in the Infrastructure Pipeline

Sector	Number of projects	Number of programmes	Overall value (£m)
Communications	1	6	14,395
Energy	275	40	218,899
Flood	42	25	3,959
Intellectual Capital	6	2	855
Transport	121	62	121,463
Waste	34	0	2,304
Water	1	31	15,195
<b>Total</b>	<b>480</b>	<b>166</b>	<b>377,072</b>

*Source: HM Treasury Major Infrastructure Tracking unit*

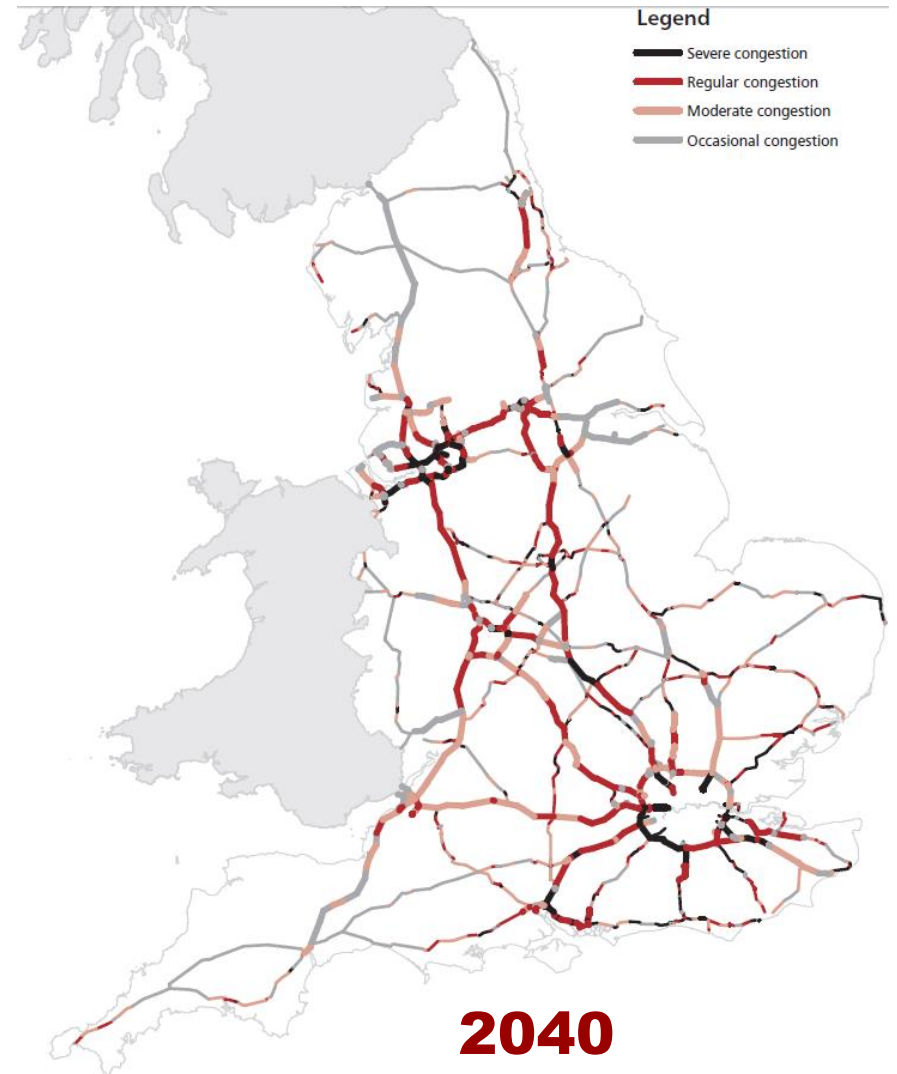
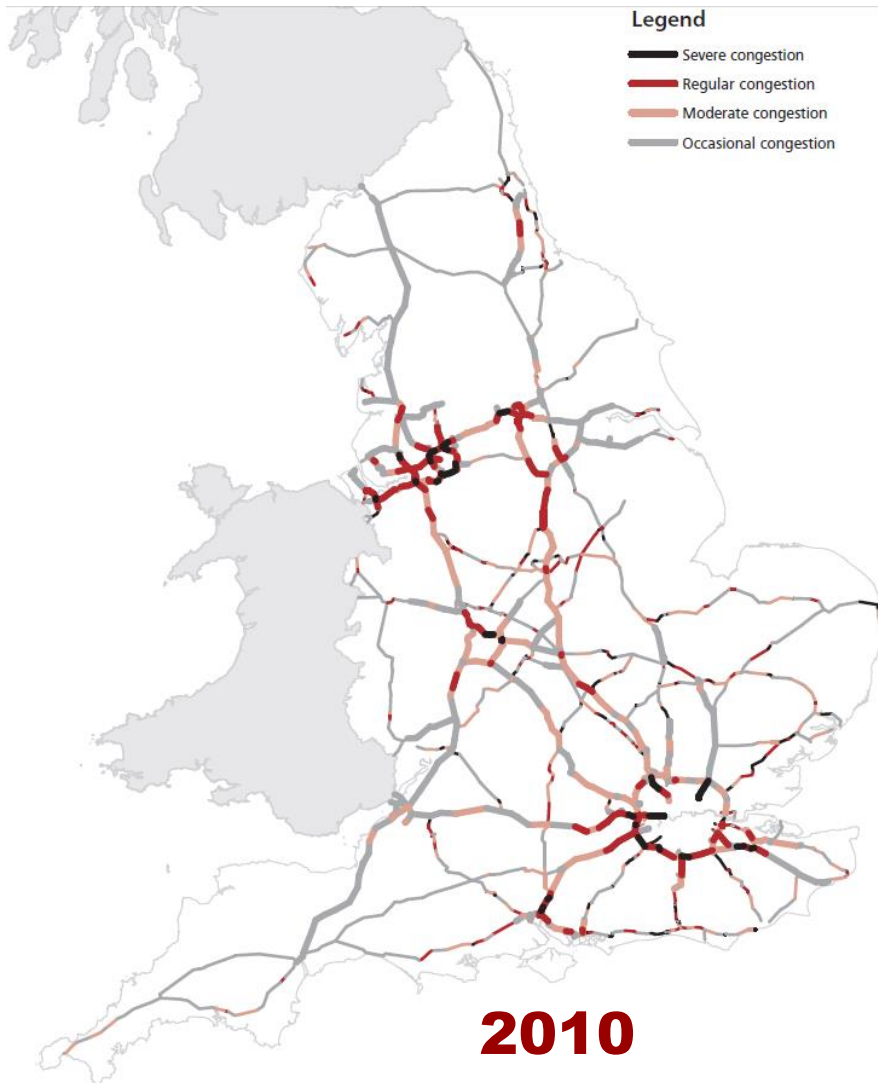
# Financing the investment pipeline

£ million

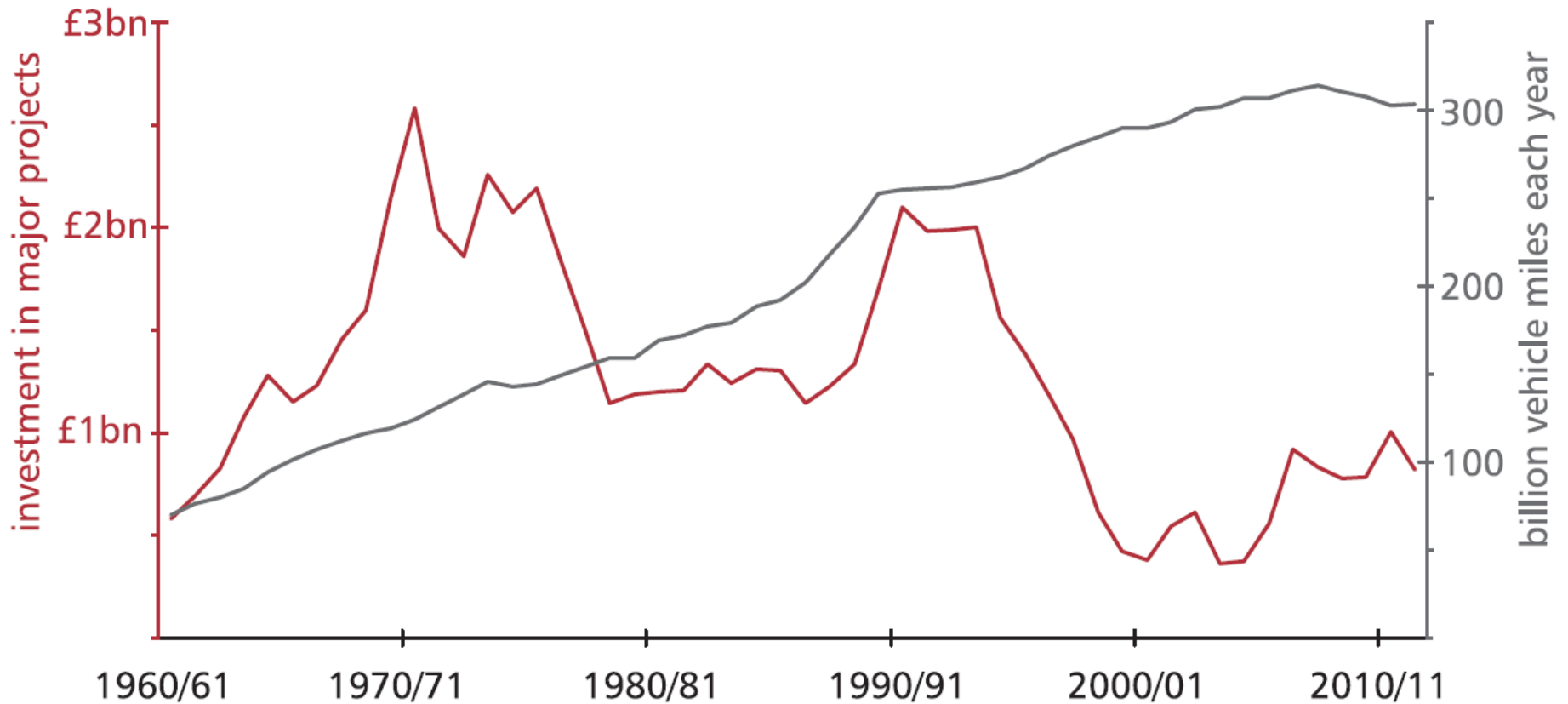




# Congestion on the road network in 2010 and 2040



## Government investment in the strategic road network since 1960



## Changes in rail network length and passenger usage since 1946

