

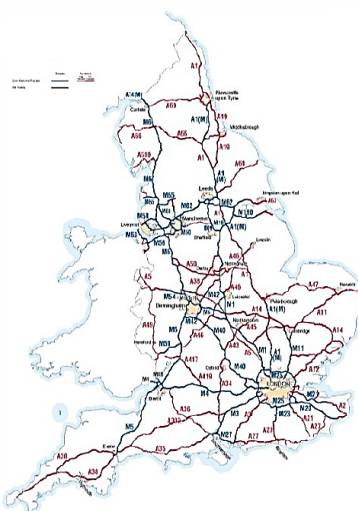
# The Highways Agency

Constructing Excellence asset group - 26<sup>th</sup> March 2014



Safe roads, reliable journeys, informed travellers

## The Highways Agency




- \* Executive Agency of the Department for Transport
- \* The Strategic Road Network of around 7,000km of motorways and all-purpose trunk roads in England (around 3% of roads)
- \* Carries one-third of all traffic and about two-thirds of all freight traffic
- \* Asset valued at around £110 billion
- \* Spend is circa £4 billion a year through the supply chain




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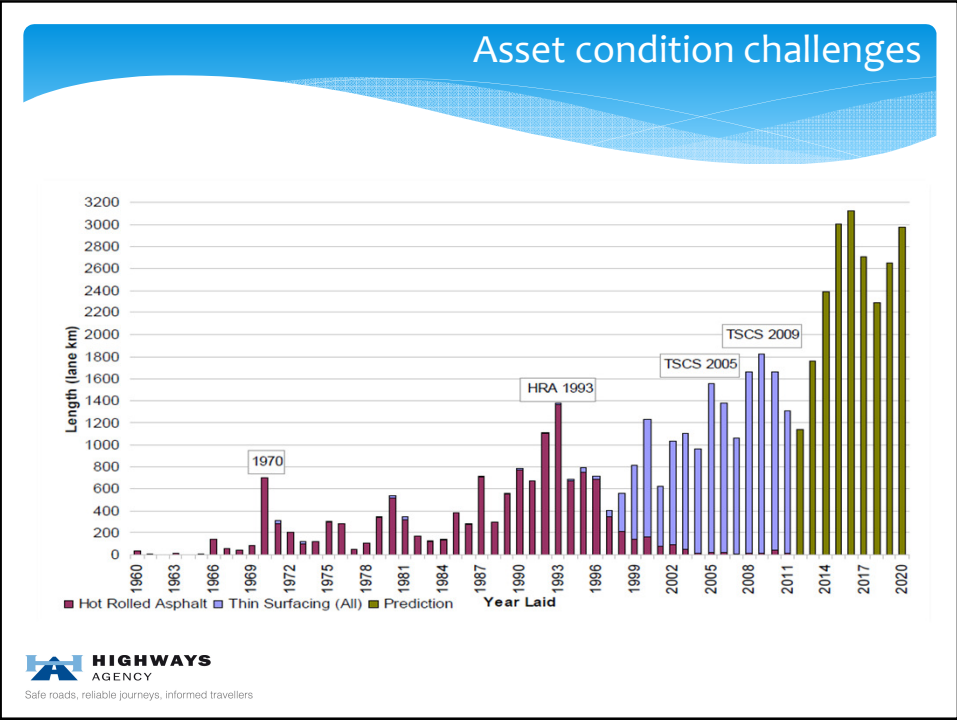
## A complex asset

- \* 35,273 lane-km network length
  - \* <5% of national total
- \* 150 billion vehicle-kilometres of travel each year
  - \* 51% of all goods vehicle trips
  - \* 27% of all passenger trips
  - \* 2053 Killed or Seriously Injured (and 17,463 slight injury)
- \* 21,918 miles of pavement assets (42% Motorway and 58% APTR)
- \* 7,533 miles of embankments & earth works
- \* 7,588 miles of drains
- \* 16,600 structures
- \* 113,560 technology assets
- \* 14,432 miles of safety barrier

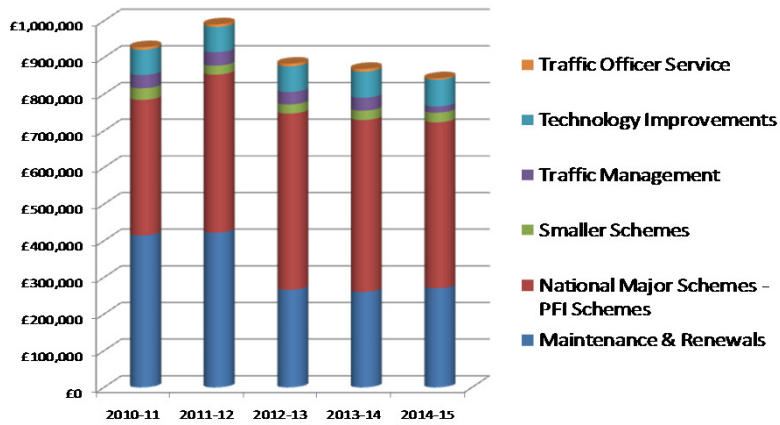




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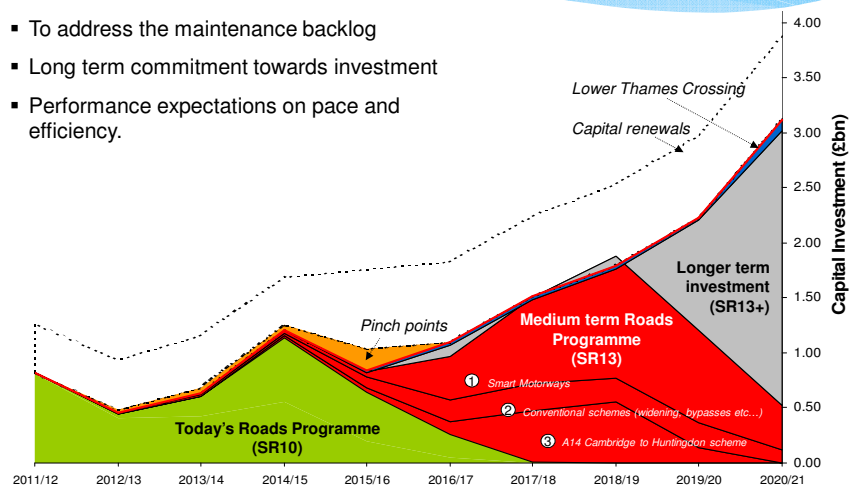
## Austerity driven financial challenges (2009 to 2014)



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## Proposed growth in SRN investment (2014 to 2021)

- To address the maintenance backlog
- Long term commitment towards investment
- Performance expectations on pace and efficiency.



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## Critical client-side (HA) challenges going forwards

- \* Fiscal stimulus / growth
- \* Spikey investment profile coupled to an annualised spend to zero culture
- \* HA workforce capability, confidence, consequence and experience
- \* Organisational role and purpose (intelligent client?)
- \* HA Cultures
- \* Business information – Asset, financial and contextual
- \* Clarifying HA future operating model and associated interfaces
- \* Impact of transition to Go-Co and the underlying business transformation

## Critical supply-side challenges

- \* Confidence in future investment profile
- \* Working Capital – cash flow, interest rates and uplift in capacity
- \* Work force – capability, cultures, skill gaps and employer qualities
- \* Supply chain attitudes (delivering excellence, transferring failure )
- \* Commercial drivers
- \* Contracting model (partnership to adversarial to alliance)
- \* Technical quality and consistency (multi-tiered supply chain)
- \* Managing interfaces and boundaries effectively
- \* Understanding and responding to client transformation





Thank you for your time.