



Foresight

It doesn't always turn out how we predict...

The value of the euro will soar when introduced.

International consulting firm

There will be peace in our time.

Neville Chamberlain

I think there is a world market for maybe five computers.

Thomas Watson
CEO of IBM late 1940s

Inventions have long since reached their limit, I see no hope of further development.

*Sextus Julius Frontinus
Roman Engineer*

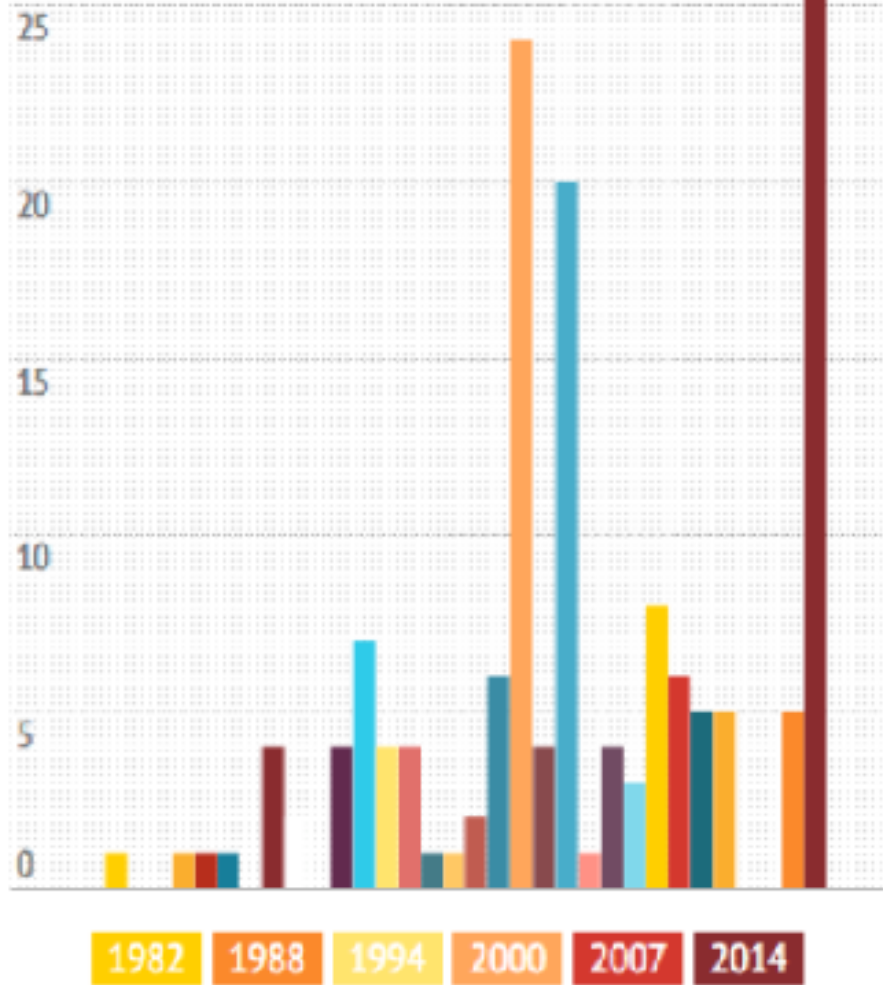
Any prediction about serious matters is likely to be off the mark, except by accident.

Prof Norm Chomsky

Check for robustness



Check for robustness



You need to take people on the journey with you



and bring back artefacts from the future



A blue-tinted photograph of a water splash, with the text "Foresight Future Flooding" overlaid in the center. The splash is captured in a dynamic, mid-air moment, with water droplets and ripples visible. The background is a soft, out-of-focus blue.

**Foresight
Future Flooding**

The aim of the project

To use the best available science to provide a challenging vision for flood and coastal defence in the UK between 2030 and 2100 and so inform long-term policy.

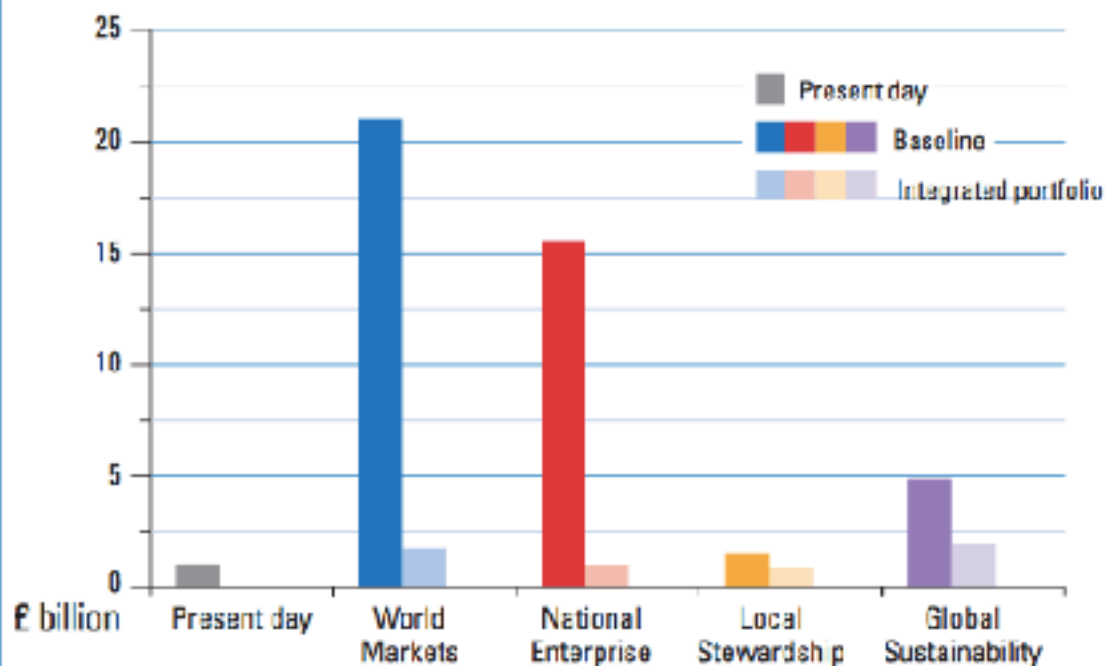
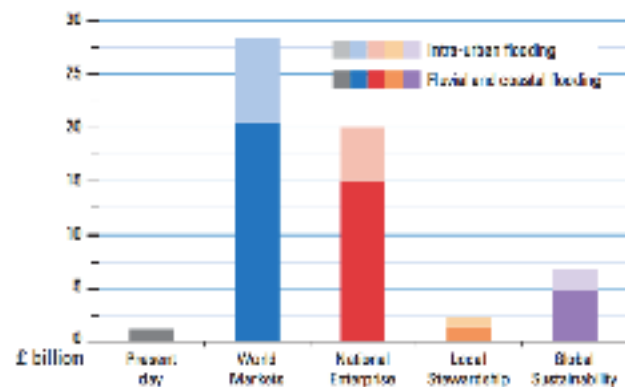
Table 2.1 Summary of present-day flood risks and flood-management costs

	Properties at risk	Average annual damage (£ million)	Flood management costs 2003-04 (£ million)
River and coastal flooding			
England and Wales	1,740,000	1,040	439
Scotland	180,000	32 (fluvial only)	14
Northern Ireland	45,000	16 (fluvial only)	11
Intra-urban flooding			
All UK	80,000	270	320
Total	2,045,000	1,400	800

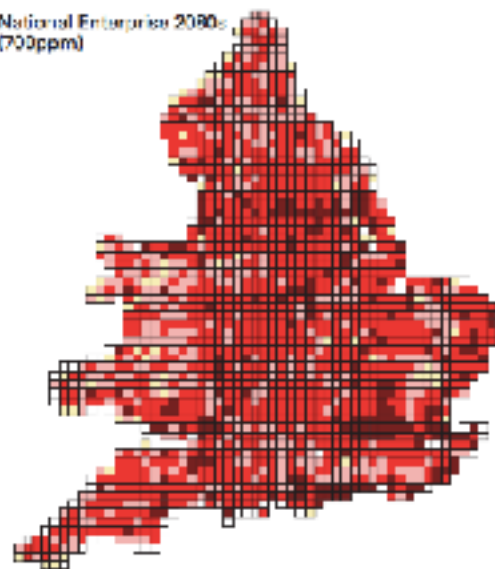
(Totals are rounded)

Chart 3.2 Average annual flood damage in 2080s for the four future scenarios – baseline damages (assuming no change in policies) compared with damages following implementation of the integrated portfolios of responses

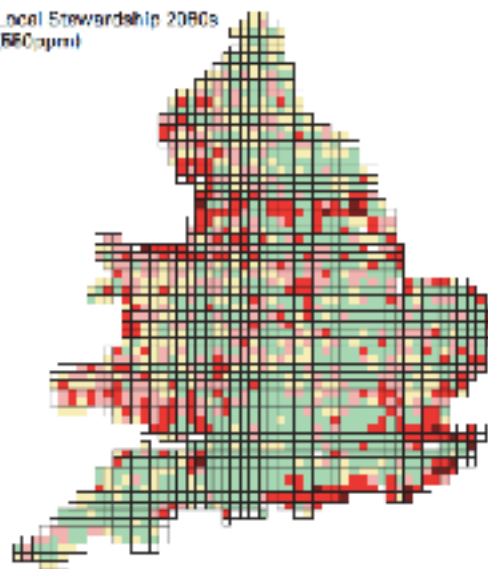
Chart 2.1 Average annual damage for all of the UK (£ billion) assuming flood-management approach and expenditure remain unchanged – present day and 2080s



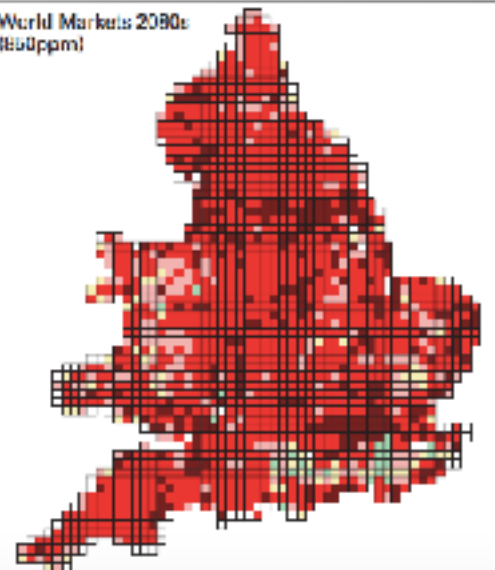
National Enterprise 2080s
(700ppm)



Local Stewardship 2080s
(660ppm)



World Markets 2080s
(660ppm)



Global Sustainability 2080s
(660ppm)

