

Abbreviations

AASHTO	American Association of State Highway and Transportation Officials
AOGCM	Atmosphere-ocean general circulation models
CBA	Cost-benefit analysis
CIRIA	Construction, Industry, Research and Information Association
CO ₂	Carbon Dioxide
DfT	UK Department for Transport
ENSO	El Niño-Southern Oscillation
ESM	Earth system models
FHWA	US Federal Highways Administration
GHG	Greenhouse gases
IPCC	Intergovernmental Panel on Climate Change
NHS	Australian National Highway System
RCP	Representative concentration pathway
ROA	Real option analysis
RDM	Robust decision making
SRES	Special Report on Emission Scenarios
TRB	Transportation Research Board

Units of measure

°C	Celsius
Ppm	Parts per million
mm yr	Millimetres per year