

Transport modelling, inter-modal studies, demand forecasting

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ACIL Tasman's transport consultants cover all modes and inter-modal issues. Our skills in transport encompass economics, modelling, finance, strategy and public policy.

Our capabilities include:

- economic and financial project evaluation
- industry restructuring and reform
- pricing and cost analysis
- advice and modelling on regulation and competition policy, including access
- environmental implications of different transport modes
- private sector involvement, including public private partnerships
- demand forecasting and market assessments (including assessments of customer markets)
- modal share analysis
- analysis of research programs
- management and organisational reviews.

Sectors in which we have worked with samples of projects are:

Aviation and airports

- airport economic impacts
- airline competition
- airline pricing
- regional subsidy policies
- regulatory impacts
- aviation policy

Road

- road transport costs
- road freight rates
- heavy vehicle standards
- toll roads policy and economics

Rail

- access regimes and prices

- privatisation
- safety management
- project evaluation
- freight forecasts and studies of rail customers' markets

Marine

- liner shipping discussion agreements
- coastal shipping regulations
- intra-port competition
- freight forecasts
- port economic impacts

Public transport

- quality regulation
- privatisation
- taxi and bus regulations
- government - operator contracts and subsidies

Freight modelling and analysis

- forecasts of the freight markets by origin, destination and commodity
- assessment of freight tasks
- mode shares of the freight tasks

Passenger modelling and forecasting

- passenger transport flows and numbers by mode
- peak and off-peak passenger numbers
- transport network capacity

Our clients

ACIL Tasman's transport clients include transport users, banks, engineering companies, infrastructure providers, transport operators and government agencies.

Contact ACIL Tasman for further information about our transport economics capabilities