

Better infrastructure delivery

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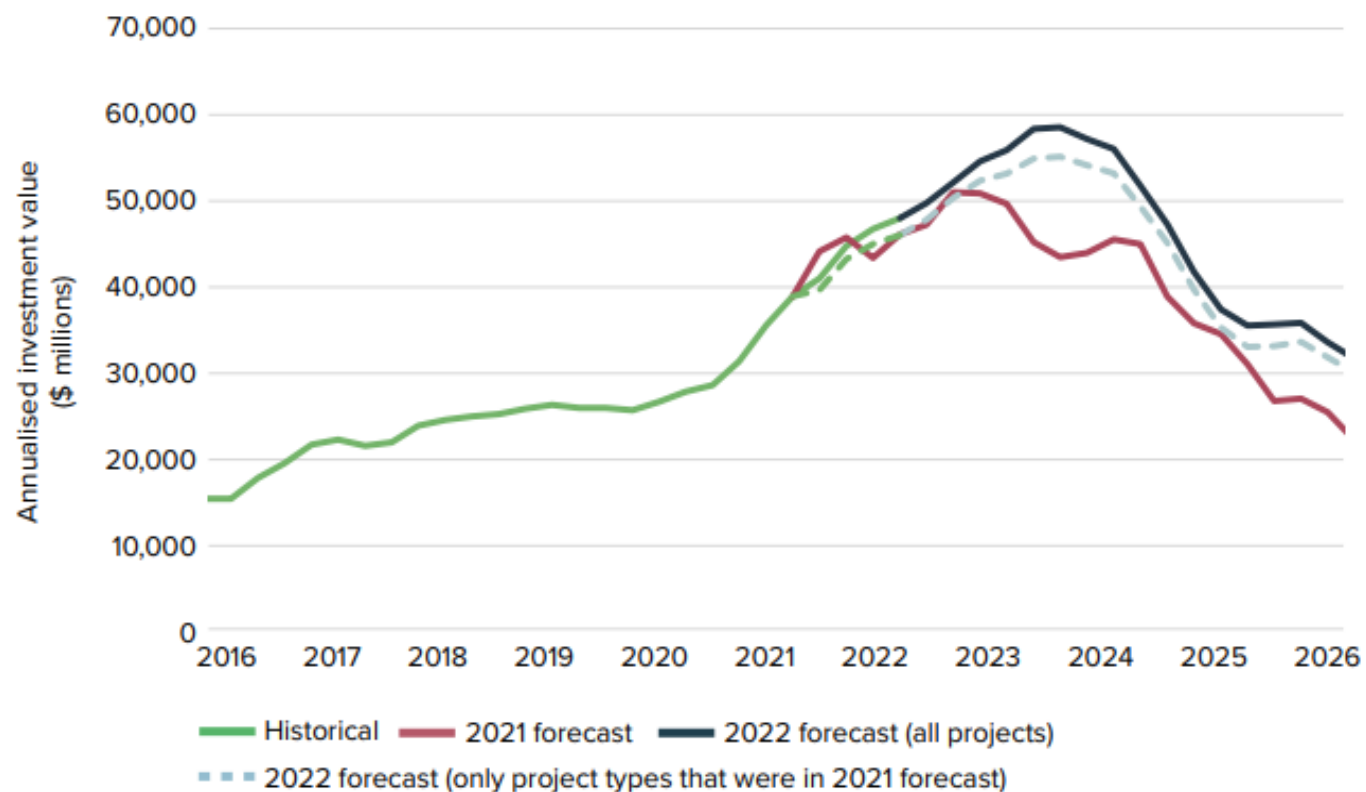
Interim Chair, Infrastructure Australia

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Who is Infrastructure Australia

- Independent advisor to government, industry and community on projects and reforms of national significance.
- Supporting Australia's economic, environmental and social prosperity.
- Analyse data, work with stakeholders and conduct research to support better decision-making and planning for the infrastructure sector.
- Period of evolution to strengthen the organisation and cement its place as the Australian Government's independent infrastructure advisor.
- This change is coming at a critical time for the Australian infrastructure market.

The five-year pipeline of major public projects is \$237 billion - a \$15 billion increase on 2021



Note: Available data for the period beyond forward estimates is limited. Actual spend beyond 2026 will depend on future project announcements. The dashed 2022 forecast line allows for a direct comparison to the project types that were in scope in the 2021 *Infrastructure Market Capacity* report, excluding new project types for 2022 (such as residential, retail and data centres).

Source: Turner & Townsend and BIS Oxford Economics commissioned by Infrastructure Australia (2022)

Cultural reform is needed to ensure the sector is an employer of choice



Long working hours

64% report working >50 hours per week

59% unsatisfied with work life balance

14% construction industry employees experiencing presenteeism



Wellbeing

2x suicide rates vs national average

75% report moderate to high stress levels

46% experiencing burn-out



Lack of diversity

#1 most male-dominated industry

12% of the workforce is female

<2% of on-site roles occupied by women

The new Culture Standard aims to drive change by addressing three key issues holding back our industry



Time for life

Ensuring our workforce is provided adequate time to rest and pursue life activities outside of work.



Wellbeing

Ensuring the occupational health and mental wellbeing of our workforce is prioritised.

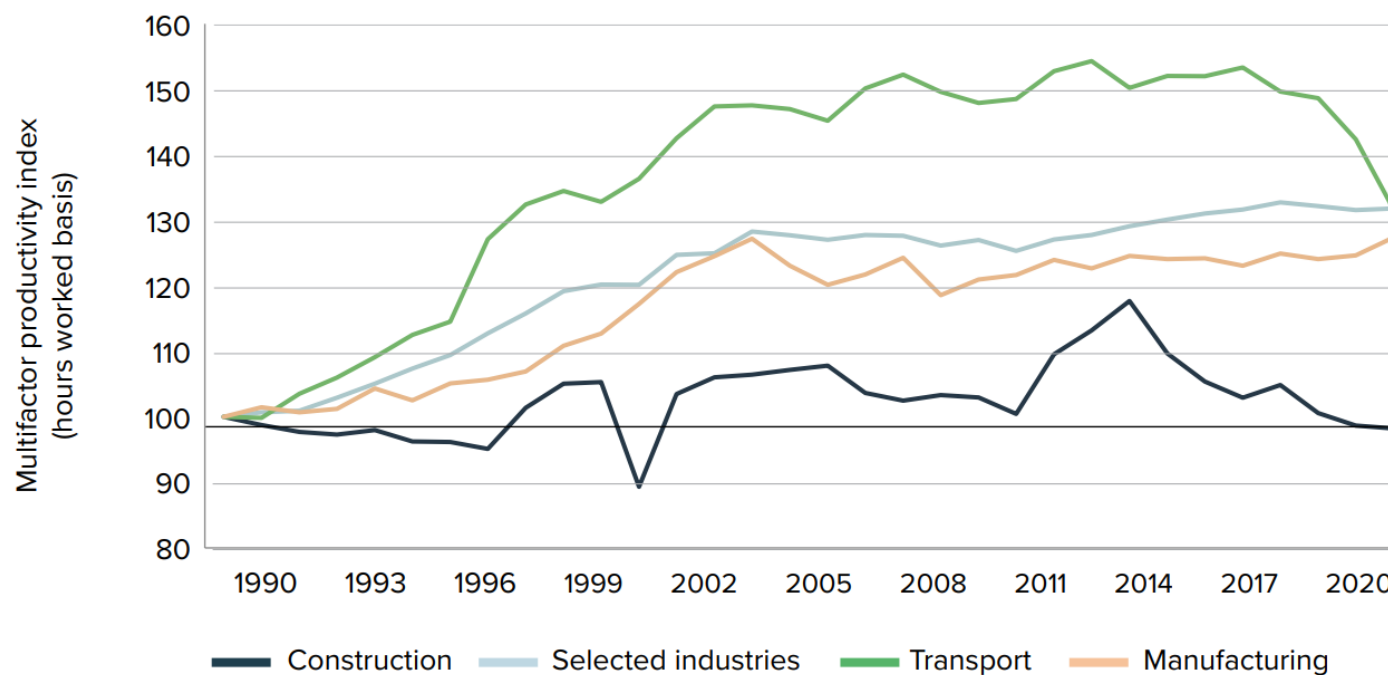


Diversity & Inclusion

Ensuring the industry can attract and retain a diverse range of people to work in our industry.

Construction sector productivity has stagnated over the last 30 years

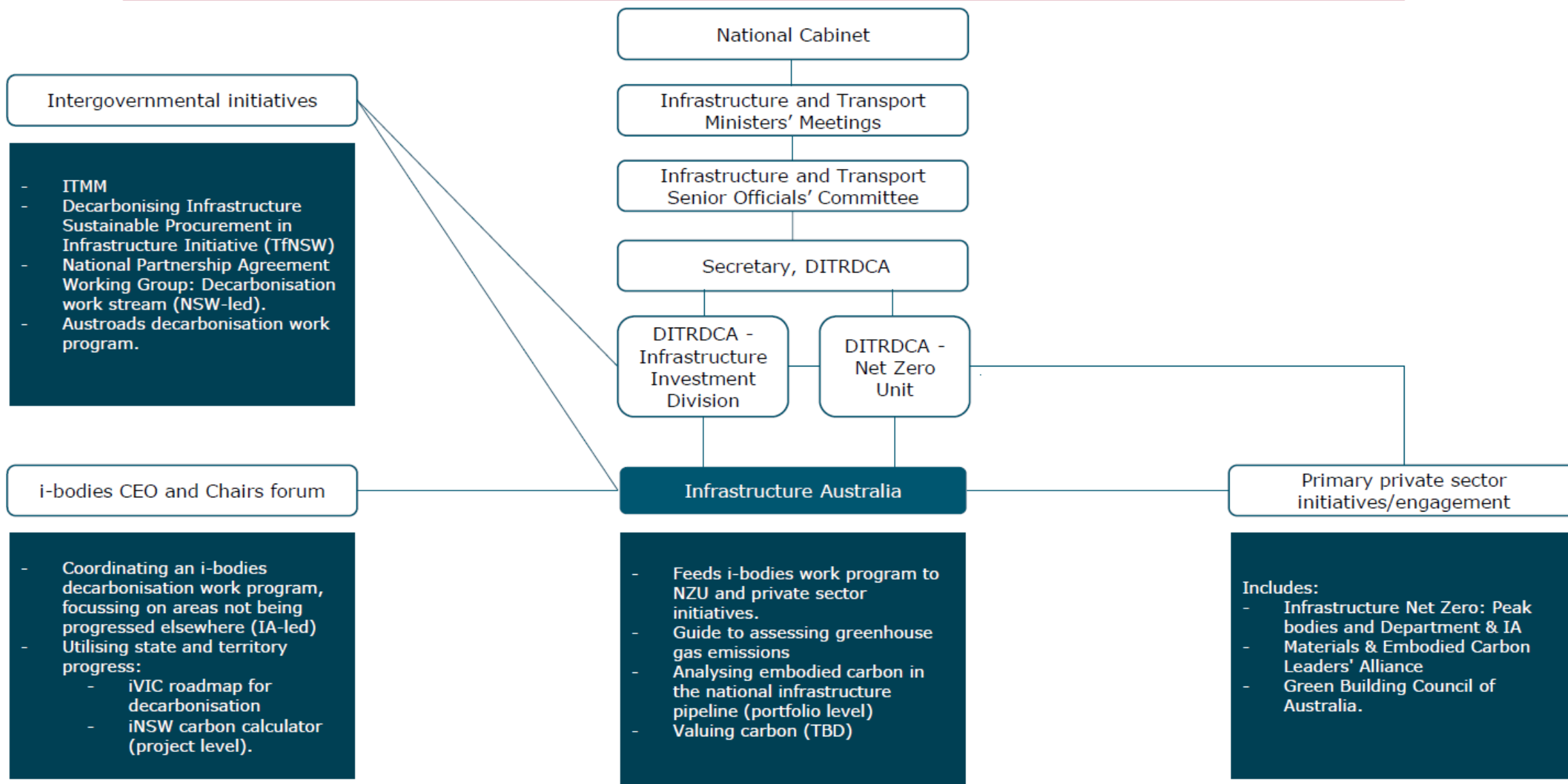
Multifactor productivity indexes by industry, 1990-2021



Note: Selected industries includes the following: Agriculture; Forestry and Fishing; Mining; Manufacturing; Electricity; Gas; Water and Waste Services; Construction; Wholesale Trade; Retail Trade; Accommodation and Food Services; Transport, Postal and Warehousing; Information, Media and Telecommunications; Financial and Insurance Services; Arts and Recreation Services.

Source: Australian Bureau of Statistics (2021)⁶⁰

IA involvement in infrastructure decarbonisation objectives



Conclusion

- We are facing complex issues, but they aren't insurmountable.
- If we do nothing, the delivery of the national pipeline is at risk.
- We need to reprioritise the infrastructure pipeline, adopt cultural reform, and embrace innovative solutions.