



2026 AFI Industry Report

8 Reports – We've got data, now what ??

It's Tough to Run a Business



There's Always Challenges



Skilled Personnel / Training



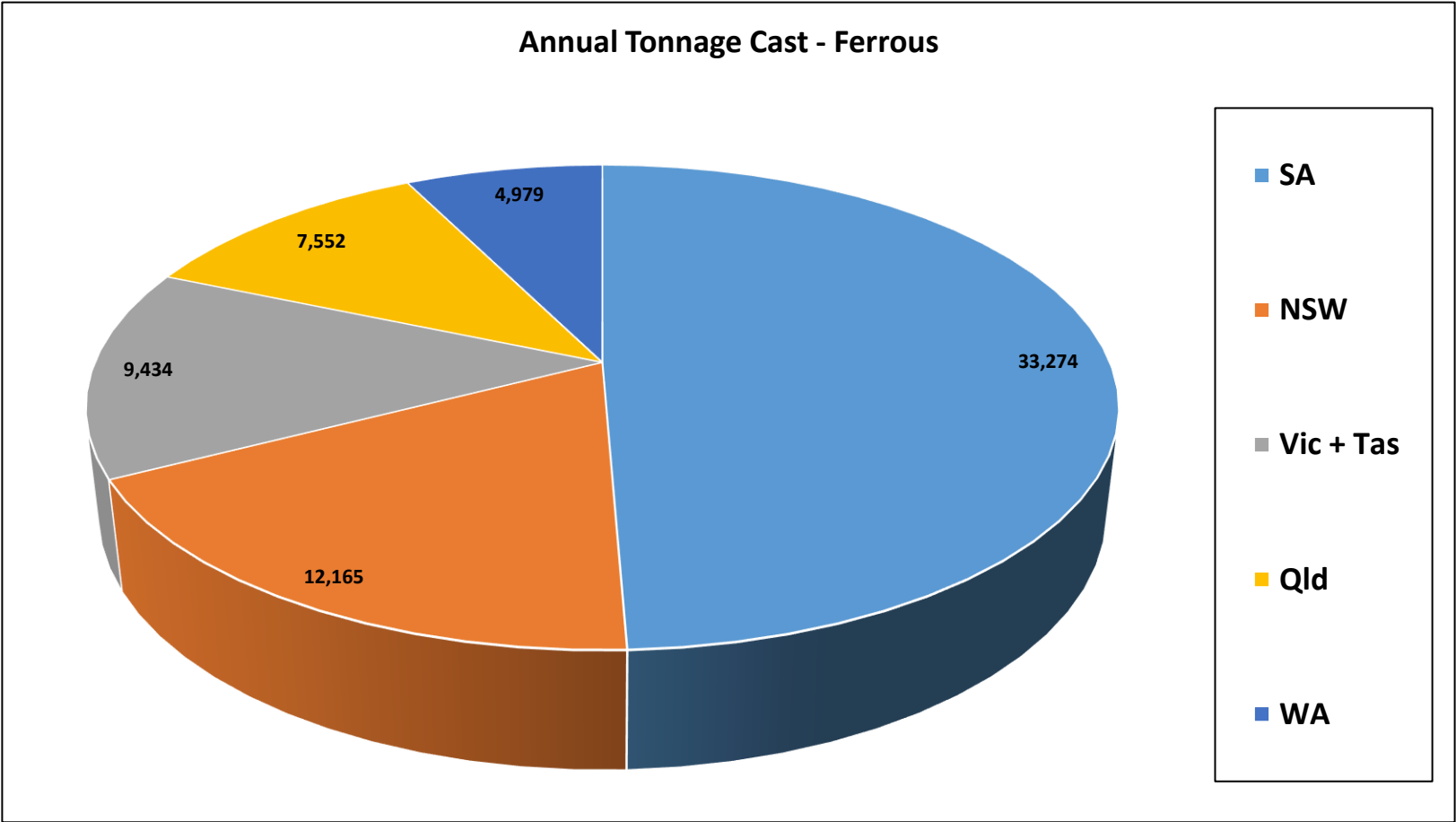
Industry Report – Quantify Who We Are

- Blockers

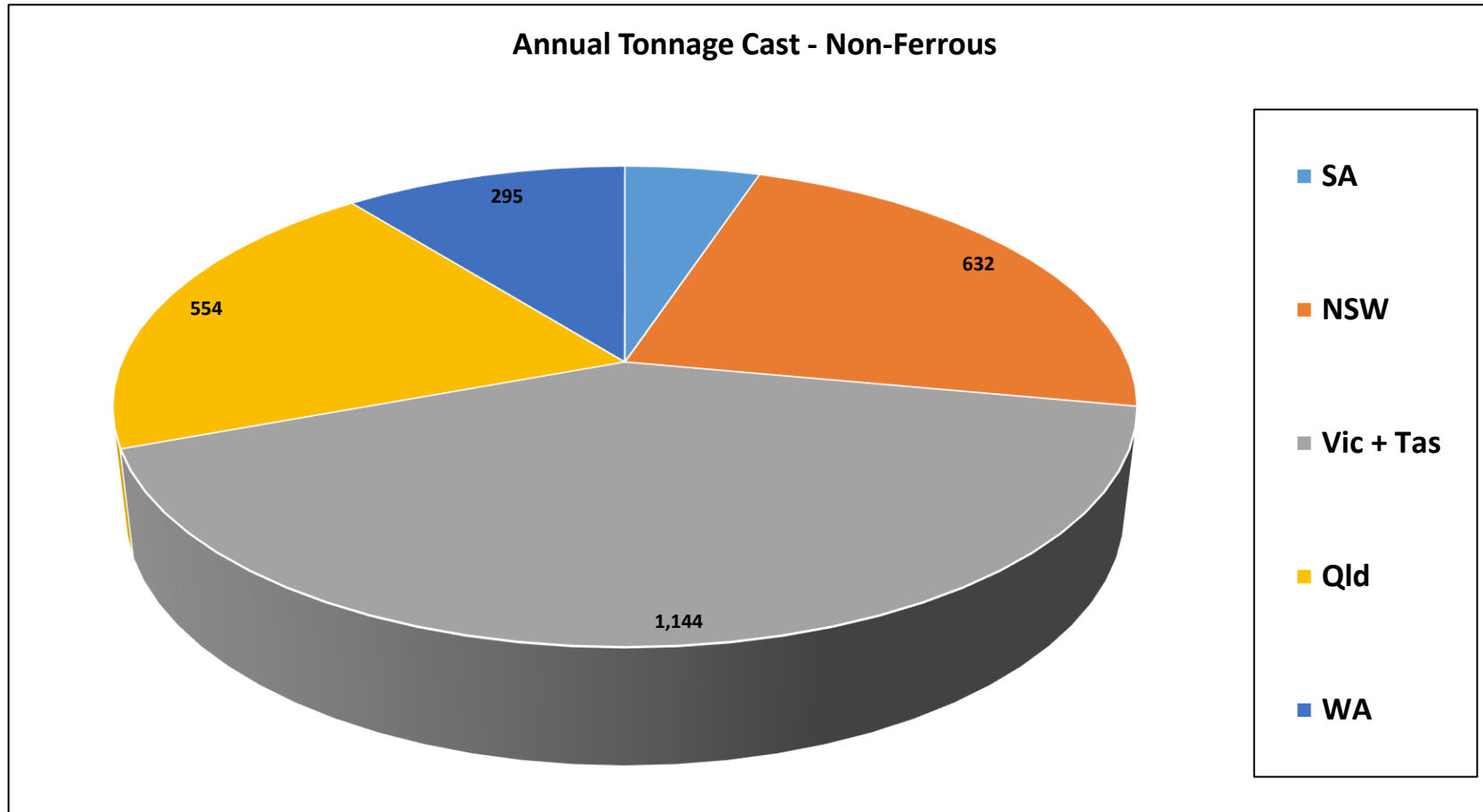


- Tonnage of metal cast (Ferrous and Non-Ferrous)
- Number of Employee's
- Number of Apprentices
- Energy Cost and Total Usage
- New sand cost per Tonne
- Annual sales value of Castings

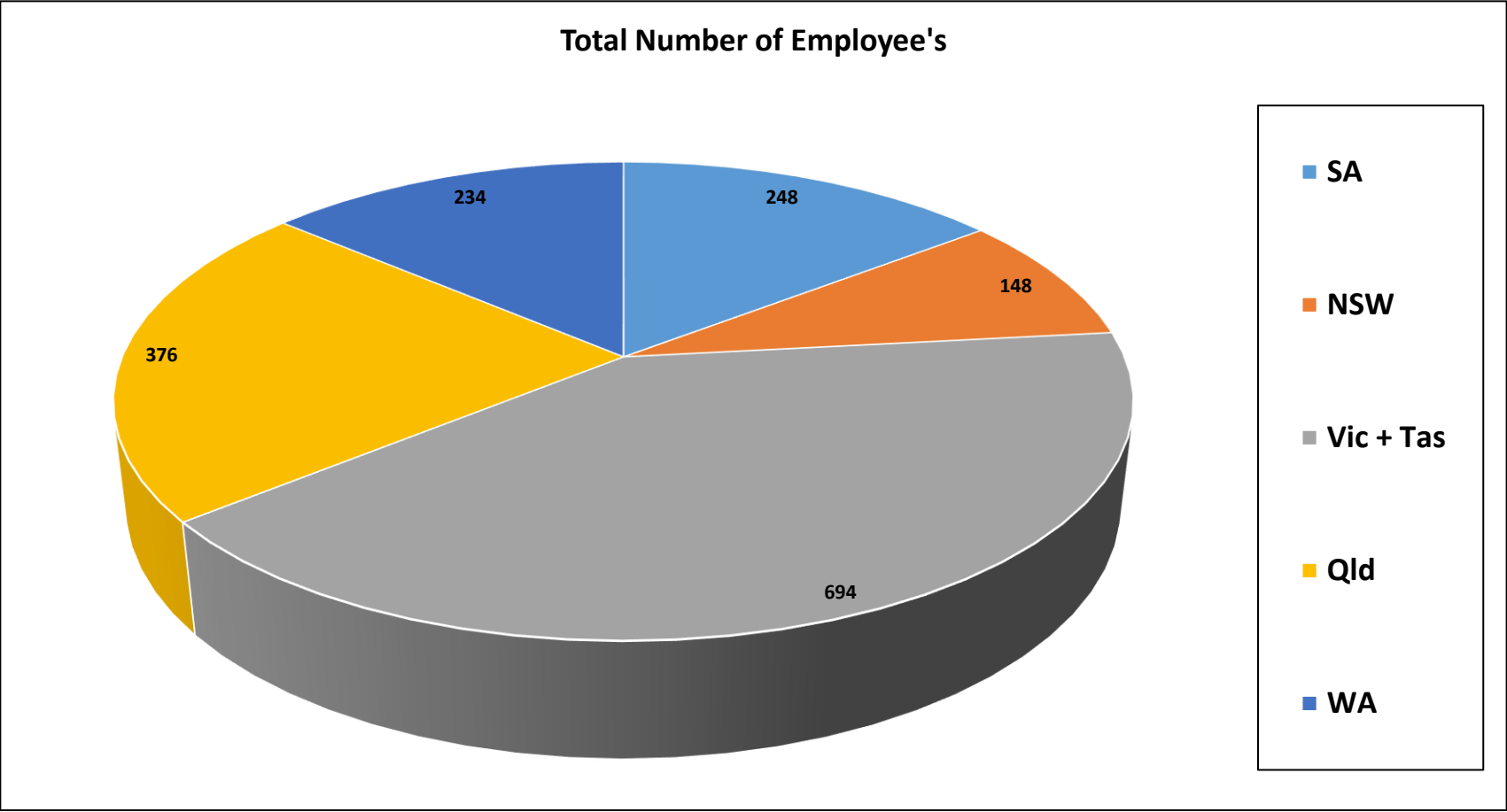
Annual Tonnage of Metal Cast - Ferrous



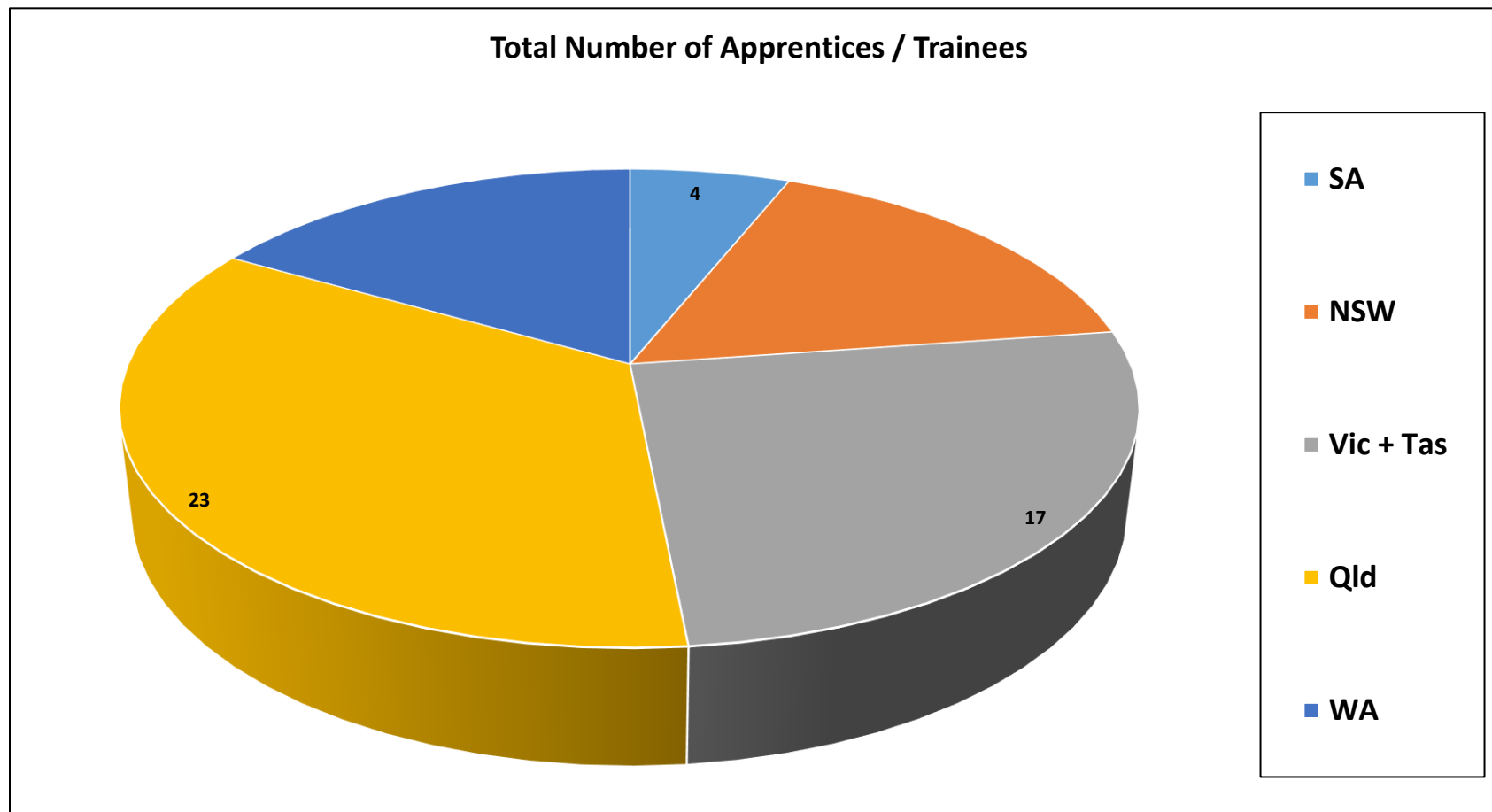
Annual Tonnage of Metal Cast - Non-Ferrous



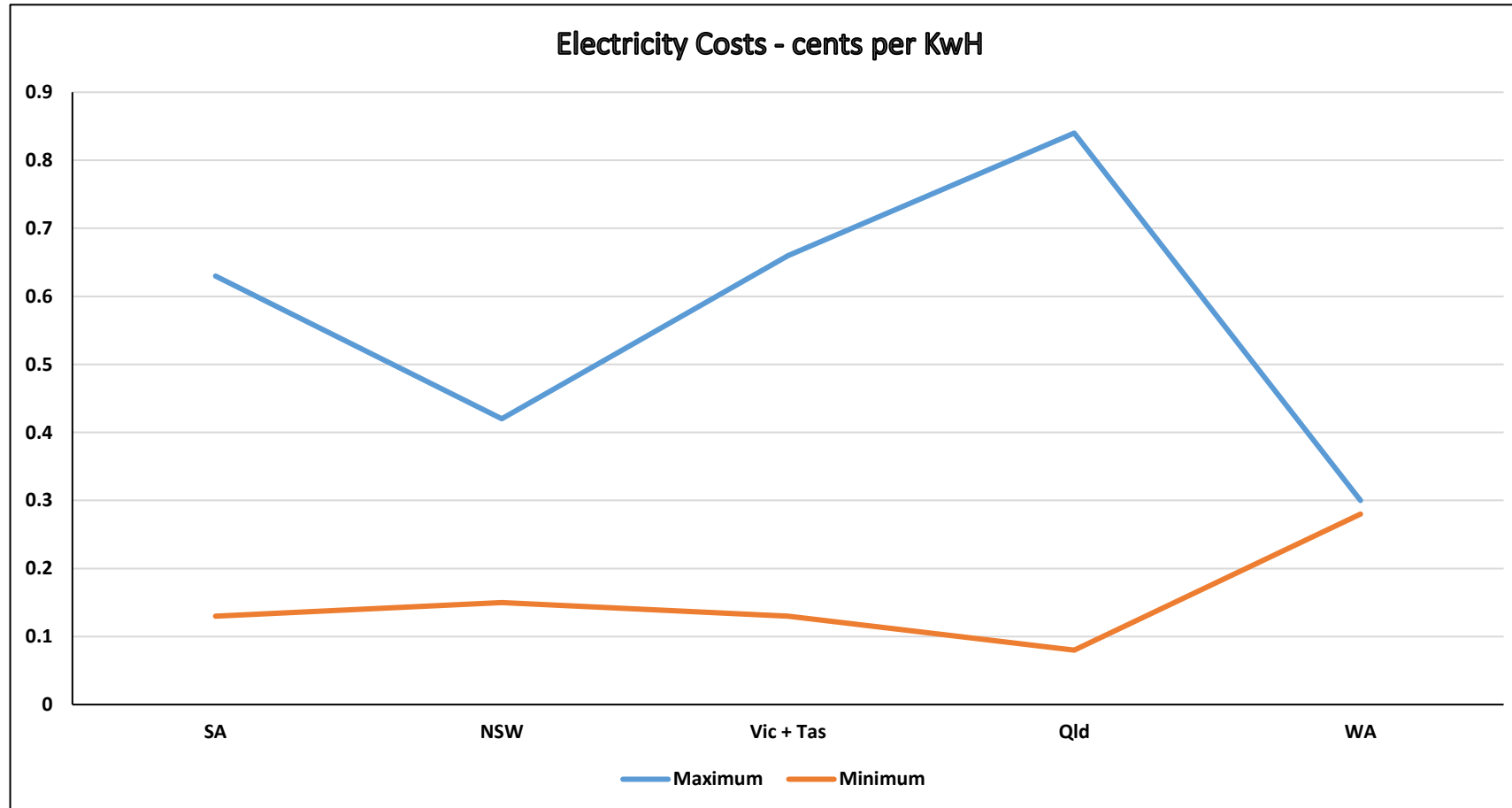
Total Number of Employee's



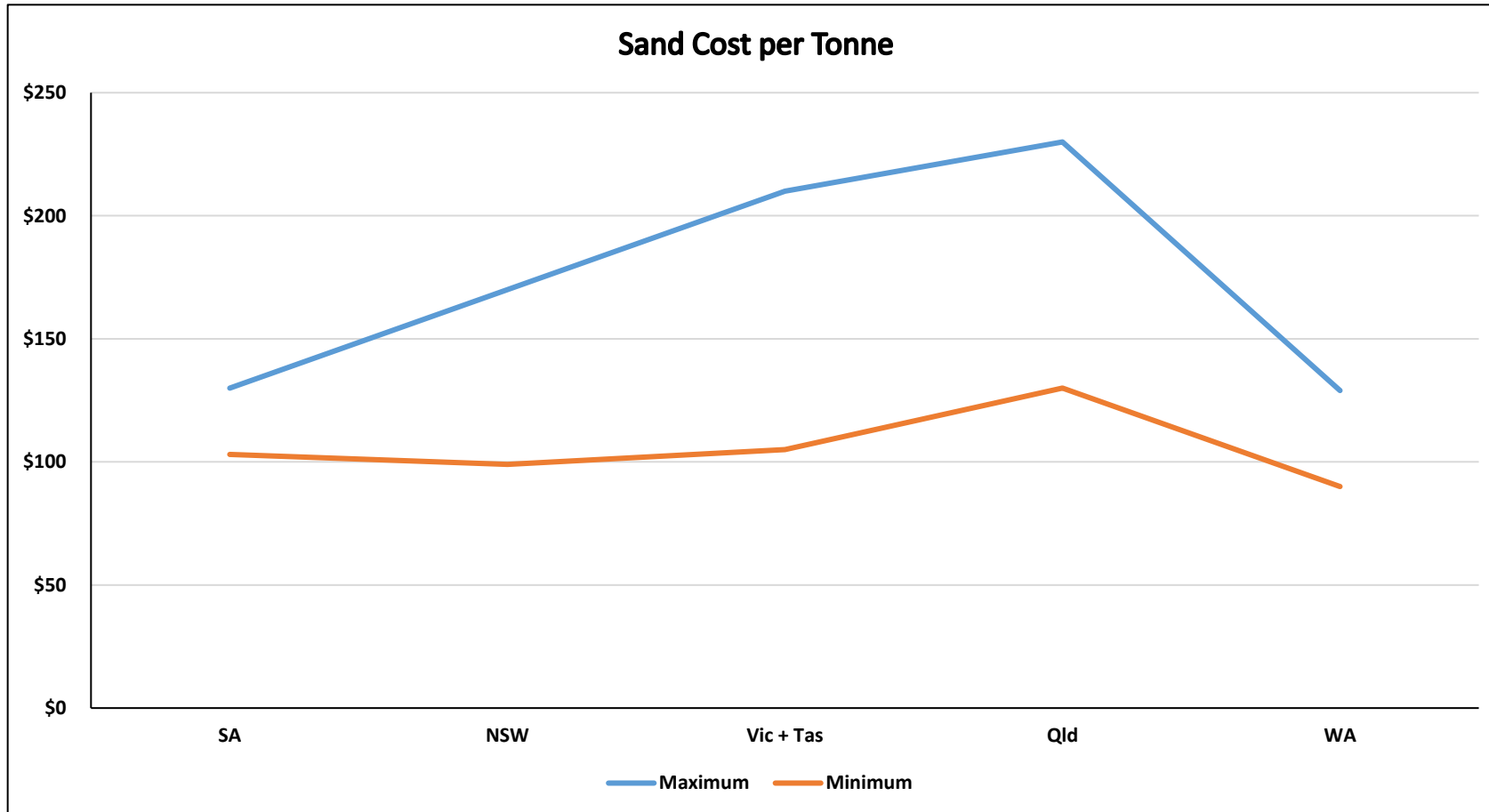
Total Number of Apprentice's



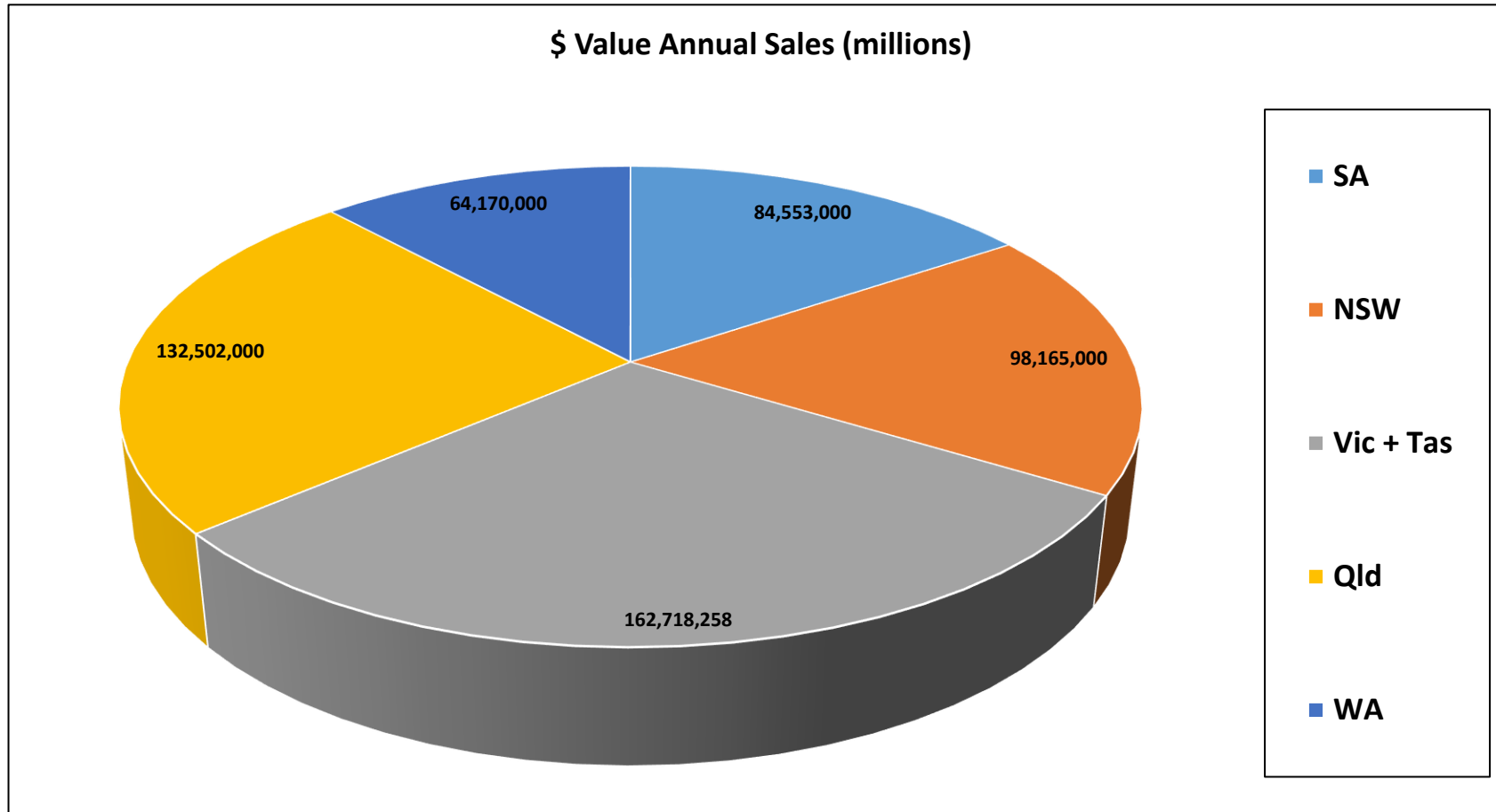
Electricity Costs – cents per Kwh



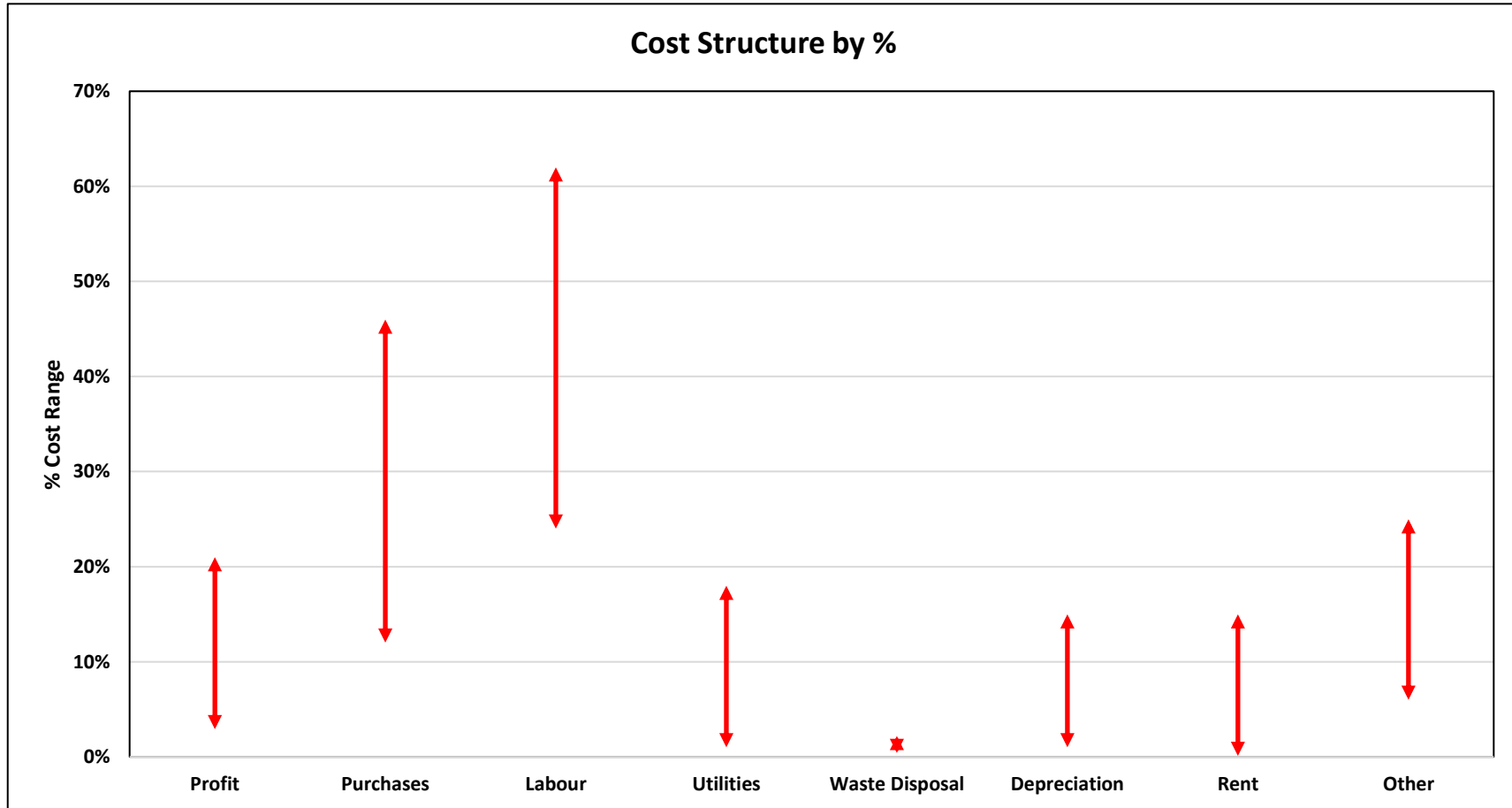
New Sand Cost per Tonne



Annual Sales Value of Castings



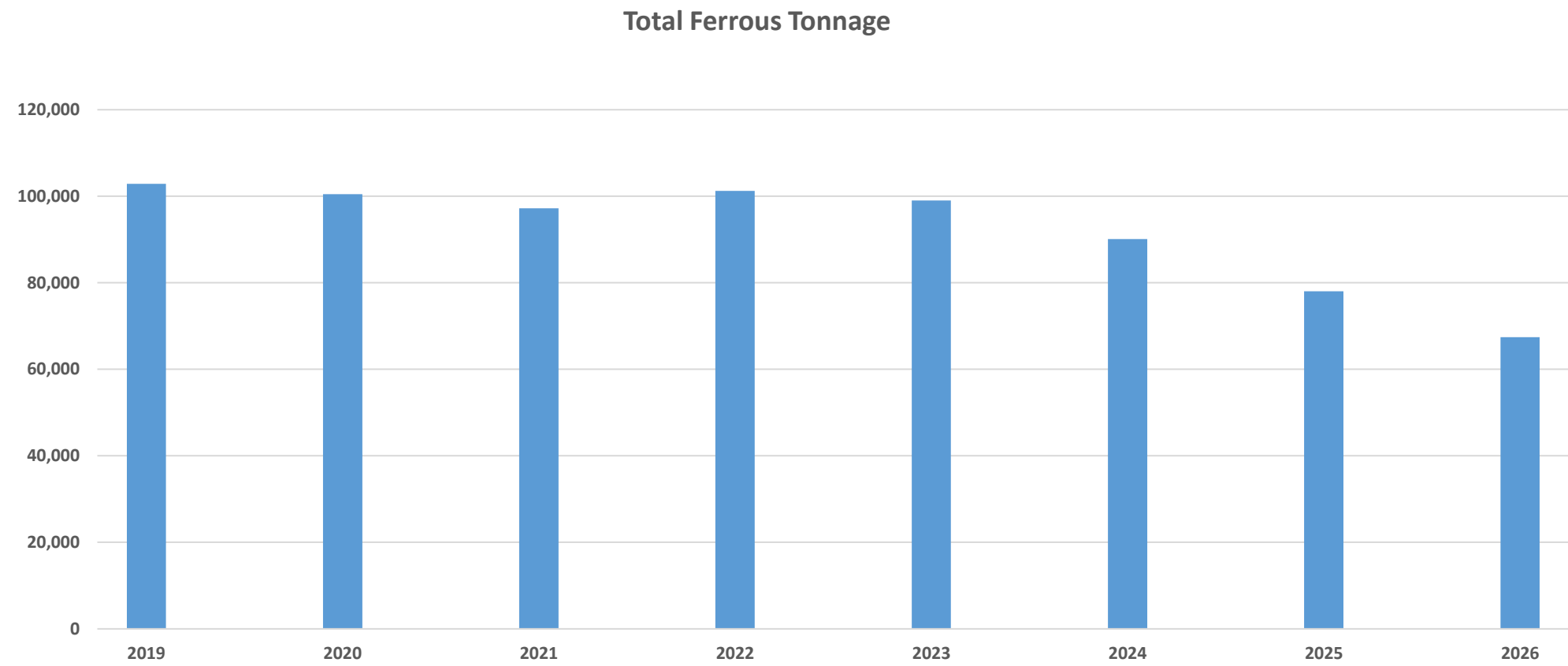
Cost Structure



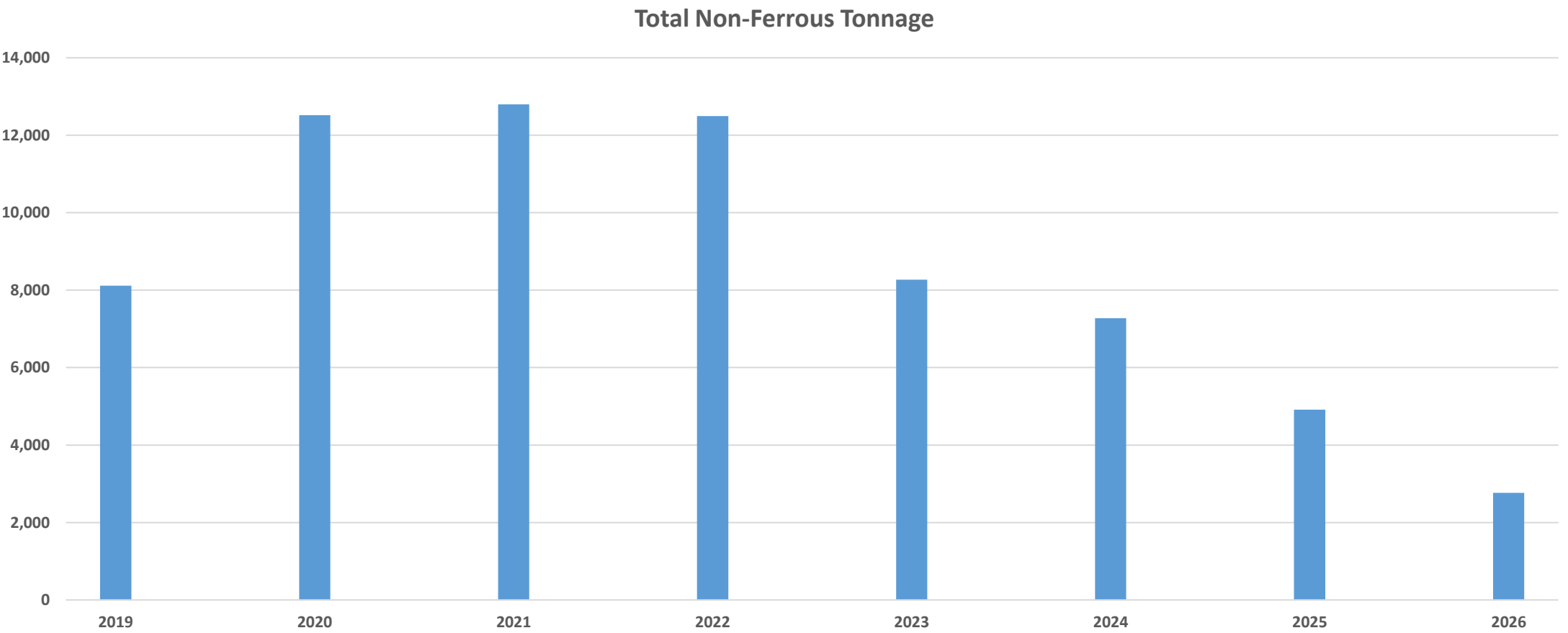
Industry Trends – Year over Year

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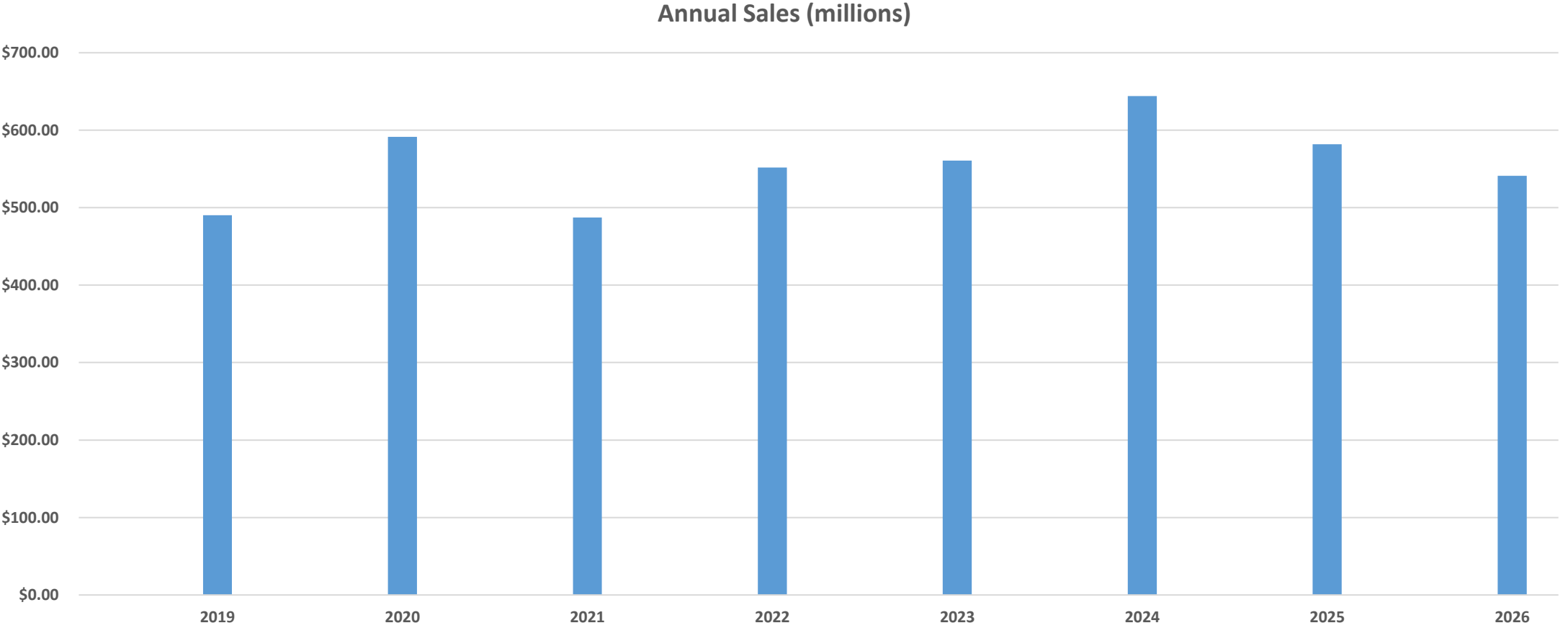
Total Ferrous Tonnage Trend



Total Non-Ferrous Tonnage Trend



Annual Sales Value of Castings



Summary of Metal Casting Industry

– Base Level Data

- 1955+ employee's
- 66+ interns / trainees / apprentices
- \$0.65+ billion in annual sales
- Supporting customers in Mining, Agriculture, Defence, Transport, Memorialisation, General Engineering, Energy and Performance Auto, Aerospace, Mineral Processing, Medical, Water industries and many more
- Strategically important !!

Summary of Metal Casting Industry

– Base Level Data

- Skilled Labour / Ageing Workforce continues to be the major concern
- Energy costs continue to be a major concern
- Year over year contraction in total tonnage cast a major concern
- Number of employees is decreasing
- Skills Tech and AIE continue to provide apprentice level training with higher level training options under development

AFI – Where to Now ??



Rebranding

- General public view is low tech, dirty, polluting industry
- Technology savvy, innovative, problem solvers required !!

Not just about the name – we need to change the general public's perception of the Casting Industry.



Advocate and Influence



Strategic Plan

A clear, credible and policy-aligned national narrative. This narrative positions metal casting not as a legacy emissions problem, but as:

- Foundational enablers of the circular economy
- Critical contributors to sovereign manufacturing and defence industrial resilience
- Essential to Australia's Net Zero ambitions
- Providers of high-skill, long-tenure jobs, particularly in regional Australia

Move the industry from defensive explanation to proactive leadership.