Brisbane 2032 Olympics Workforce Demand Analysis

- This analysis estimates the workforce needed for the new-builds and upgrades of 20 venues for 2032 Brisbane Olympic by applying historical financial benchmarks to the labor share of each project budget.
- Global experience (Australia, the UK, and the US) indicates labor costs typically represent 30–50% of total project budgets. In the absence of further data, I assume 35% for new-builds and 30% for upgrades. Applying these rates estimates a workforce demand for 20 venues for 2032 Brisbane Olympic overall is 43,602.
- Considering Queensland's construction industry is already facing a critical shortfall of workers, the labour demands of the 2032 Olympic venues will only exacerbate this gap. To mitigate these pressures, I recommend a multi-pronged strategy:
 - fast-tracking vocational training
 - simplifying skilled migration
 - mandating productivity-boosting technologies
 - strengthening industry coordination.



Total workforce demand: 43,602