

# Statistical Units: Theory and Practice

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## Outline

- Business Register and National Accounts
- Business Register in Practice
- Australian Experience
- The wider potential of a Business Register
- Acknowledgment and Questions



## The Ideal Business Register:

- complete
- unduplicated
- current
- contact details
- industry, sector and geography
- link "owning" institutional units with "owned" production units
- provide size data to support survey design, and estimation and imputation models



## Real World Administrative Registers

- coverage gaps
- misalignment
- duplication
- out of date
- lead/lag real world events
- poor quality data



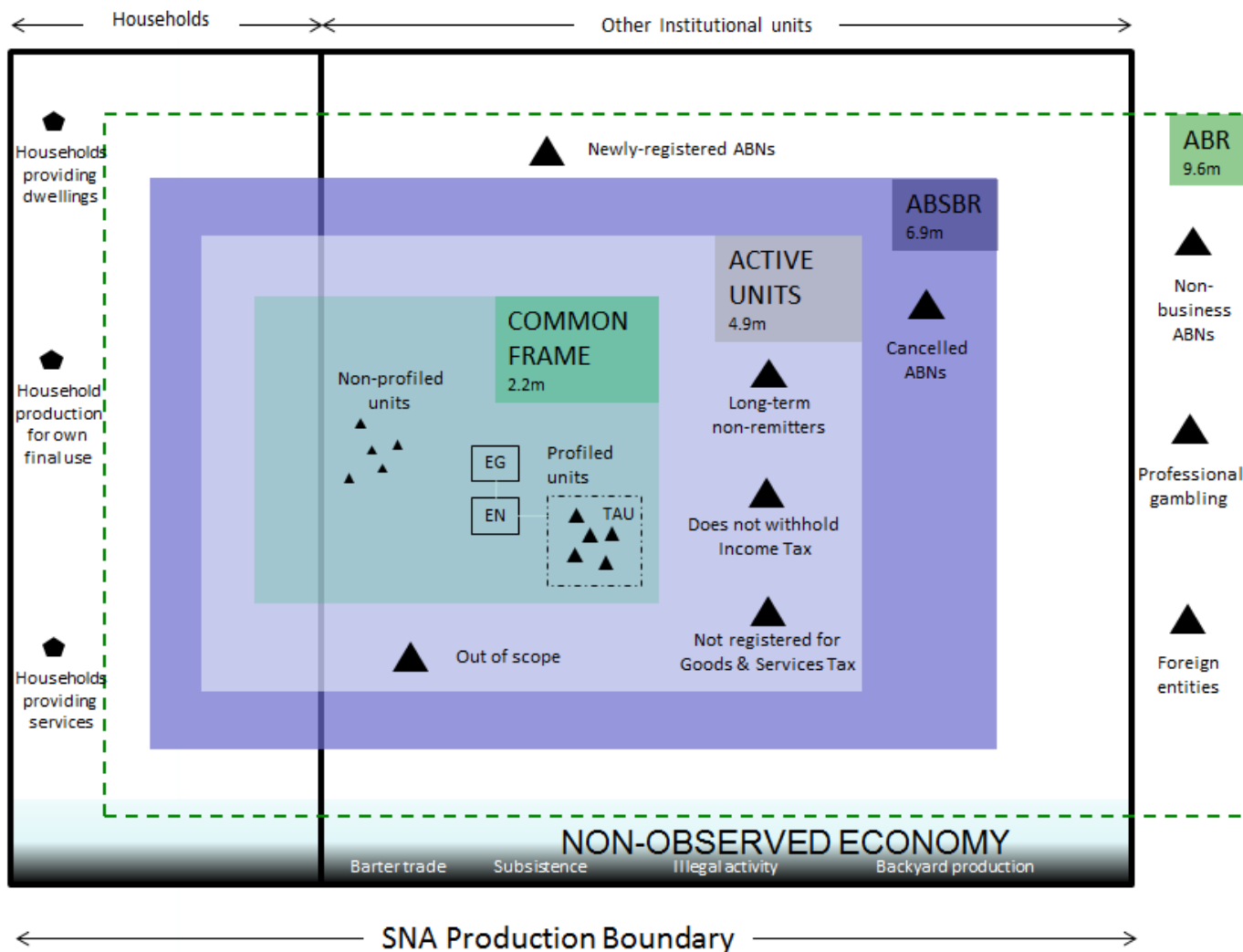
## Practical Strategies

- Align with Government Policy Objectives
- Stakeholder Advocacy
- A Multi-purpose Register
- Collaboration with key custodian(s)



- 40 year Relationship with the Australian Tax Office
- The Great Leap Forward (2000-2002):
  - GST,
  - ABR, ABN,
  - Quarterly Reporting.
- “Whole of Government” Business Reporting Strategy (2007)
- 2013 Red Tape Reduction Initiative

# Business Register: Australian Experience

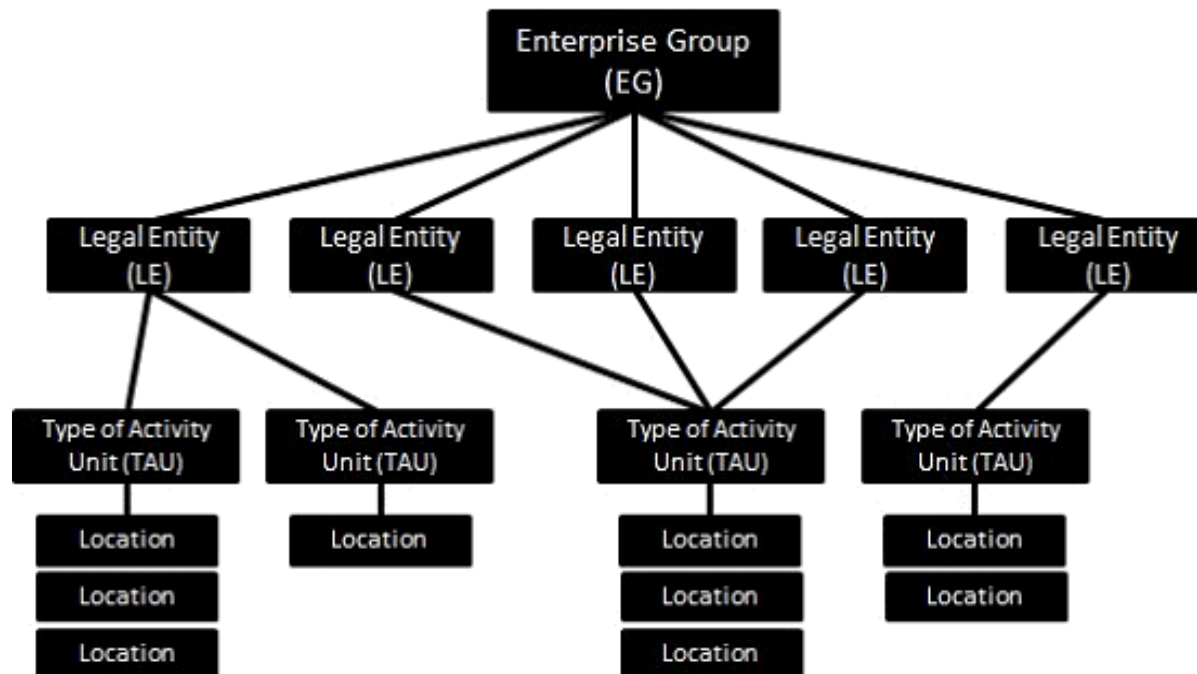


## Business Register: Wider Potential

- A\$250million statistical transformation investment
- Integrating “spine” for business related data
- Linking data for compiling “traditional” statistics
- Linking data to support development of new statistics and for policy relevant statistical research



# Business Register: Wider Potential



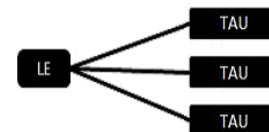
Classifications applied to the units include:

- ANZSIC for Industry
- Type of Legal Organisation (TOLO)
- Type of Business Entity (TOBE) for the type of entity
- Standard Institutional Sector Classification of Australia (SISCA) for institutional sector and the public/private flag

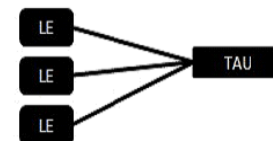
one to one



one to many

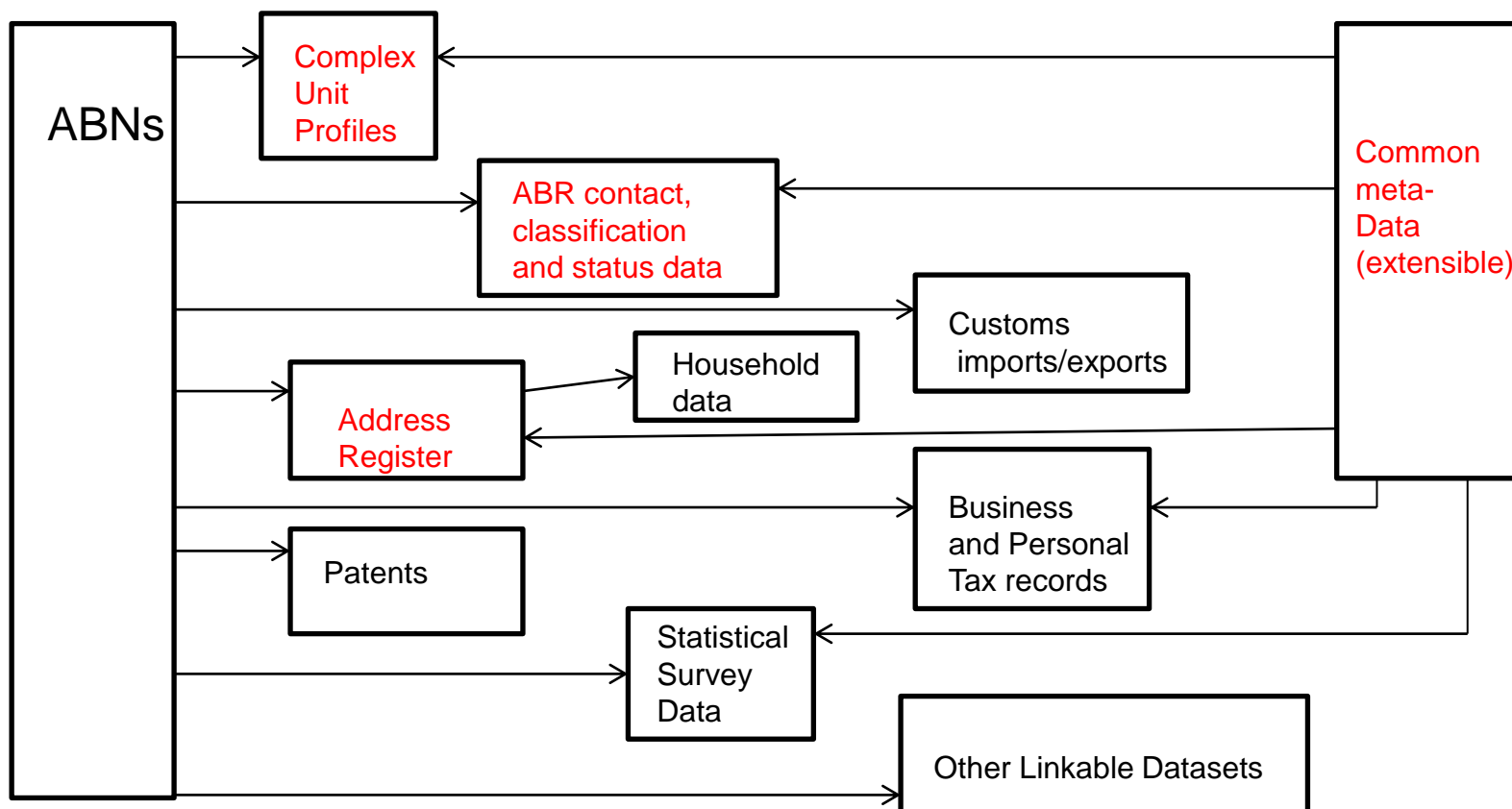


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- Business Register: Integrating Network



## Business Register: Acknowledgment and Questions?



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Thankyou, and any questions?