



MEASUREMENT

Monitoring & Evaluation

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- ▶ Guided by stakeholders, we measure what we should, not what we can
- ▶ And improve our ability to measure and evaluate the impact of our care

Measurement Principles

Measure what we should not just what we can

Collect data once, use for multiple purposes

Join up data and house in one place

Fill the gaps on the way

One set of aligned, consistent measures

Use to support priorities and inform decisions

Make data accessible and useable

Focus on outcomes not outputs

Measurement across the domains of value puts the focus on the patient



Health outcomes that matter to patients



Effectiveness and efficiency of care

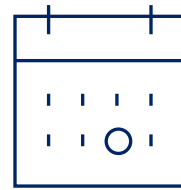


Experiences of receiving care



Experiences of providing care

The Government Evidence Bank Reforms have an increased emphasis on economic evaluation



2019

Expenditure Review Committee

ERC agreed that Agencies must adhere to NSW Government Guidelines to evaluate if programs **achieve their expected outcomes** and **demonstrate value for money**

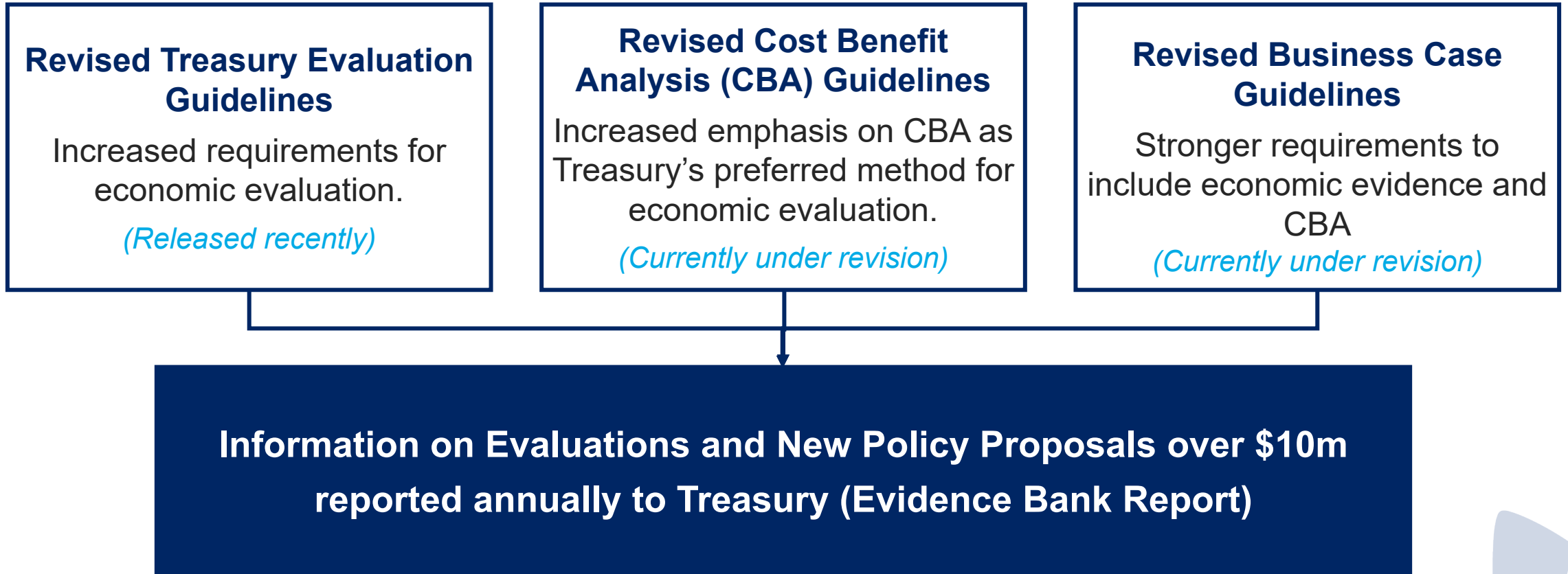
2019 – present

NSW Treasury

Revising suite of Guidelines, with an increased emphasis on **economic evaluation**

Agencies **must follow Guidelines** to access and maintain **Government funding** (both capital and recurrent)

The Evidence Bank reforms mandate significant new requirements to access Government funding



NSW Auditor General Review

Implementation of the NSW Government's Program Evaluation Initiative

2016

- Considered NSW Government's program evaluation initiative to be **largely ineffective**
- **Insufficient information** provided to decision makers on program performance.
- Recommended **more independent and robust evaluation** required to inform decision making.

2019 - present

- Revising suite of Guidelines, with an increased emphasis on **economic evaluation**.
- Agencies **must follow Guidelines** to access and maintain **Government funding** (both capital and recurrent)

2019

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NSW Treasury



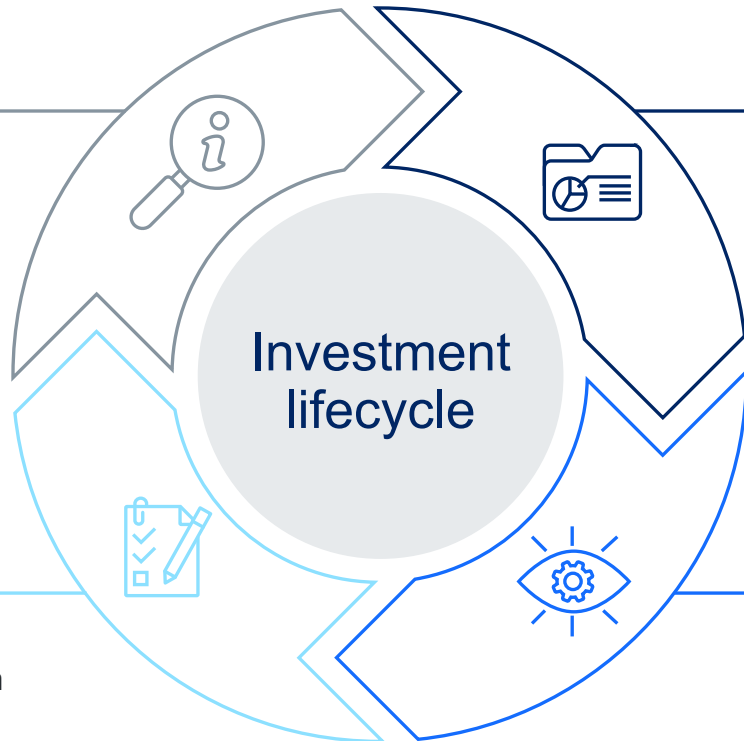
“New” investment circle

Problem definition

Establish the case for change and explore options

Evaluate

Evaluate the investment to inform decision making



Strategic business case

Consider the feasibility and value for money

Detailed business case

Identify the preferred option and determine commercial arrangements for deliver

Implement and monitor

Procure, deliver, manage and monitor



Annual Reporting

Initiatives over \$10 million are included in an Evidence Bank report to Treasury.

Register of Outcomes, Value and Experience (ROVE)



A virtual registry
that joins information
across the patient
journey

NSW ROVE Public Health Registry

Falls	Chronic Wound	Children with Bronchiolitis	Inpatient Diabetes & High Risk Foot Services	Cardiac Heart Failure	Chronic Obstructive Pulmonary Disorder	Direct Access Colonoscopy for positive faecal occult blood test
Stroke	Hip Fracture	Renal Supportive Care	Osteoporotic Re-fracture Prevention	Menopause	Osteoarthritis Chronic Care	Virtual Care

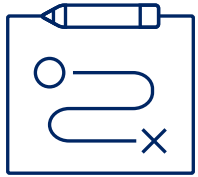
COHORTS

Source Datasets – cohort and all their records provided

Admitted Patient	Emergency Department	Bureau of Health Information — Patient Survey Program historical 2013 - 2017	Registry of Births Deaths & Marriages Cause of death	Patient Survey Program cohort specifically targeted	Patient Outcomes and experiences	Non-admitted patient
Activity Based Management NWAU	Non-admitted patient	District and Network Return Costing data	Enable NSW & NSW Waiting List	RSC spreadsheet data	HOPE PRMS	National Bowel Cancer Screening Program

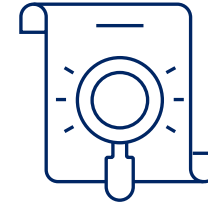
DATA SOURCES

TRGS “evaluations” should be foundational & provide evidence as the basis to model potential impact if scaled



Key considerations

- VBHC approach
- Complement not duplicate
- Align to existing M & E approaches
- Create knowledge
- Support “translatable’ focus
- Use pragmatic designs eg economics decisions
- Use common PE and CE variables



TRGS Evaluation

- Foundational
- Help model potential impact if scaled
- Basis to inform future investment
- Useable – pragmatic and comply with government guidelines