

### EVALUATION

SOCIETY

# Improving the theory, practice and the use of evaluation

### DEVELOPING AND IMPLEMENTING AN EFFECTIVE EVALUATION MATURITY MODEL

Monday 8 May 3.00pm–4.30pm AEST

**Presenters:** Jade Maloney, Scott Bayley, Duncan Rintoul, Brad Astbury

### YOUR PRESENTERS TODAY



Partner and Managing Director



Scott Bayley Managing Director Scott Bayley Evaluation Services

**Duncan Rintoul** Director Rooftop Social



A/Prof Brad Astbury Melbourne School of Population and Global Health — Faculty of Medicine, Dentistry and Health Sciences The University of Melbourne

M: +61 415 599 484 W: <u>www.artd.com.au</u>

Jade Maloney

ARTD Consultants

M: +61 452 509 756 E: <u>scottbayley\_evaluationservices@outlook.com</u> M: +61 438 382 197 E: <u>duncan.rintoul@uts.edu.au</u> M: +61 433 307 315 E: <u>brad.astbury@unimelb.edu.au</u>



### AGENDA





An overview of the importance of evaluation maturity and how it relates to the Department of Finance's new evaluation guidance

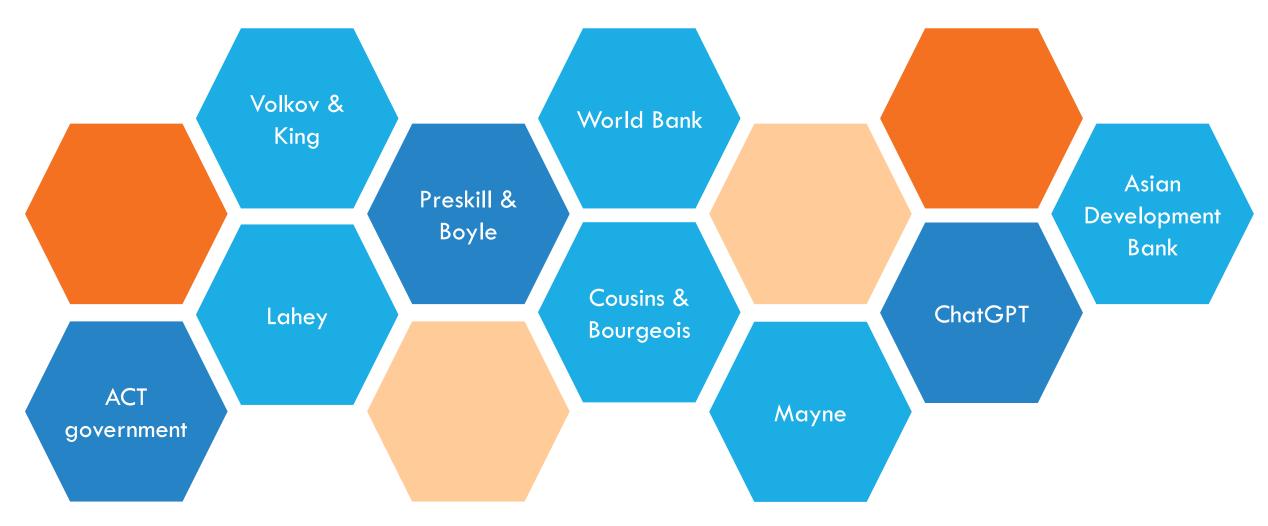


A presentation of a maturity model and discussion of how it could be used to strengthen evaluation capacity



An opportunity for participants to ask questions and share their own experiences

### THE INTERNATIONAL LITERATURE



### **INTERVENTION POINTS**

**EXTERNAL** 

**ENVIRONMENT** 

Leadership's demand/use + Supply

Institutional infrastructure

### **COMMONWEALTH EVALUATION POLICY**

#### Aims to

- embed a culture of evaluation and learning from experience to underpin evidence-based policy and delivery
- support entities to improve evaluation practices and capability

#### Identifies key governance actions to support an evaluative culture, such as

- **Plan** to conduct fit for purpose monitoring and evaluation activities before beginning any program or activity (considering resourcing and timeframes).
- Use strategic, risk-based approaches to identify, prioritise and schedule evaluation activities.
- Align internal activities with external requirements, such as reporting requirements under legislation.
- Assign responsibility for considering the outcomes of regular performance monitoring activities or the implementation
  of findings from any evaluation report. Identify who is responsible for implementation
  and establish timeframes for actions.

## **BEHIND THE POLICY**

#### APS review identified

#### concerns about

- the quality extent and use of evaluation
- the quality of outcomes evaluation, including the need for better data
- the usefulness of evaluation
- the support of senior staff and Ministers for evaluation

#### challenges of

- establishing a culture of evaluation
- structuring and resourcing evaluation

### THE OPPORTUNITY PROVIDED BY APS REFORM AND AN EVALUATOR GENERAL

- The APS reform identifies a key role for evaluation in supporting better policy and outcomes
- The Office of the Evaluator General forefronts the role of evaluation in reform
- Announcements have identified a role for the office in embedding a culture of evaluation in the public service
- There is an emphasis on growing evaluation capability across the public service
- An evaluation maturity model could help to track this

## CASE STUDY (A LINE AGENCY)

Our brief, in brief:

Consult with staff (various levels) about:

- current state of play re. evaluation in the agency (strengths and weaknesses, enablers and barriers)
- priorities for development of evaluative practice (next 5 years)
- potential strategies for addressing these priorities

Gain consensus on priorities (with senior exec) Flesh out the promising strategies (further consultation) Once agreed, develop an implementation plan (further consultation)

#### Their vision

Evaluation is a critical part of the policy development cycle. Our goal is to evaluate the right things, evaluate them well and use the insight effectively to drive the performance of our policies and programs for the benefit of the people we serve.

#### Their 10 commitments

At present, our capability and maturity to undertake and use evaluation varies from one group to the next. To strengthen our evaluation practices, we are making a commitment to:

- 1. **Bolster demand** across the department for good quality evaluation evidence that is useful in decision making
- 2. Prioritise evaluation effort strategically, focusing on known gaps in the evidence base and the scale and risk of our investments
- 3. Budget appropriately for evaluation, including as part of new funding proposals
- Integrate evaluation planning as part of program and policy design
- 5. Use robust evaluation designs and approaches that are well suited to the evaluation questions we are asking and the policy, program and population context we operate in

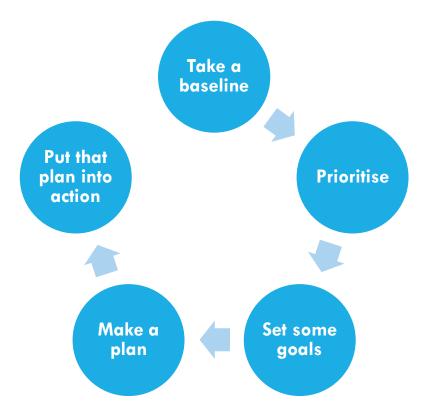
- 6. Leverage existing data for evaluative purposes, to maximise their value
- 7. Use evaluation evidence for continuous improvement through the program and policy lifecycle
- 8. Retain and share the lessons from across the department and beyond, building our knowledge base about what works and why
- **9.** Strengthen staff capability and business processes in support of evaluation design, conduct, commissioning and use
- Grow our evaluation maturity across the whole department, each group building on its current strengths

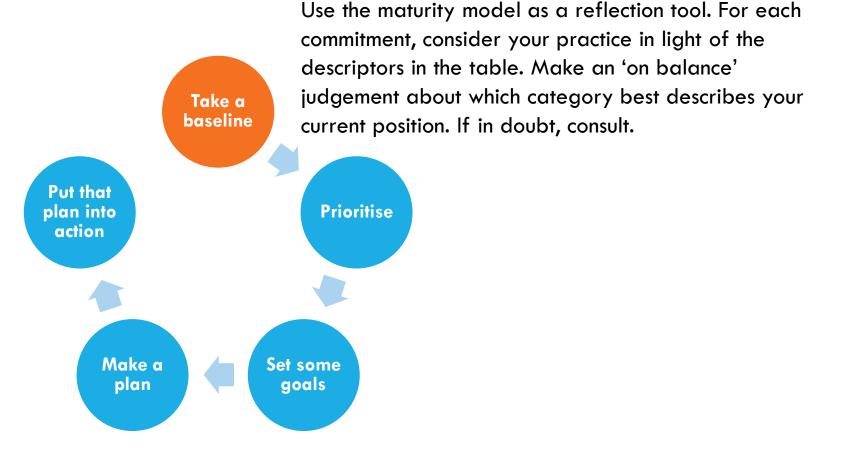
# THE NOTION OF A MATURITY MODEL

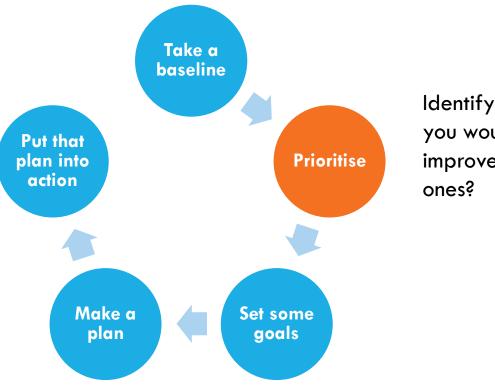
For each commitment, the maturity model provides a set of descriptors for what 'limited', 'developing', 'delivering' and 'excelling' practice looks like.

#### The structure we used

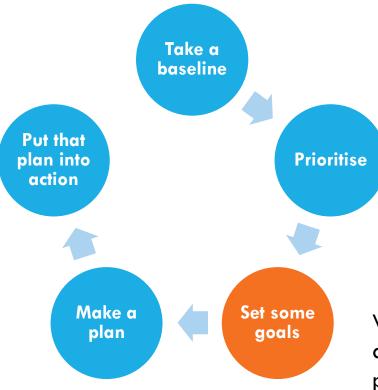
Limited	Developing	Delivering	Excelling
Evaluative practices are underdeveloped. Evaluation tends to be an afterthought. When evaluation is undertaken, it delivers little benefit to the department or its stakeholders.	Evaluative practices are growing, but inconsistent. There are examples of good practice, but the department and its stakeholders don't derive full benefit from the evaluation that takes place.	Evaluative practices are established and consistent. The department commissions and conducts evaluation well, building and using its evidence base strategically.	Evaluative practices are exemplary. The department and its stakeholders benefit greatly from the evaluation activity that occurs. Others regard the department as a leader in this field.



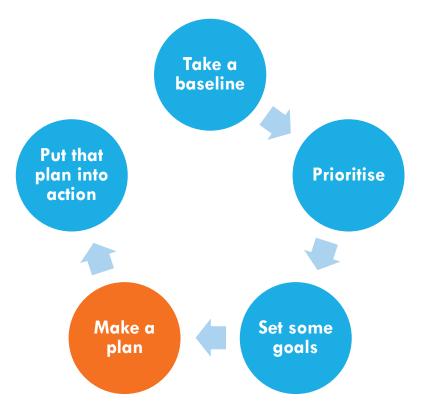




Identify the domains where you would most like to see improvement. Why those ones?

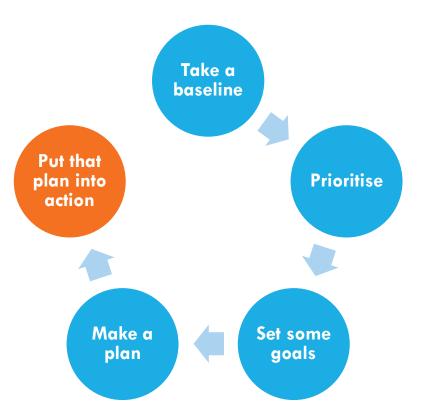


What level would you like to be operating at? Be as specific as you can: What gaps in practice are you trying to close? What would 'success' look like in your context, for this cycle?

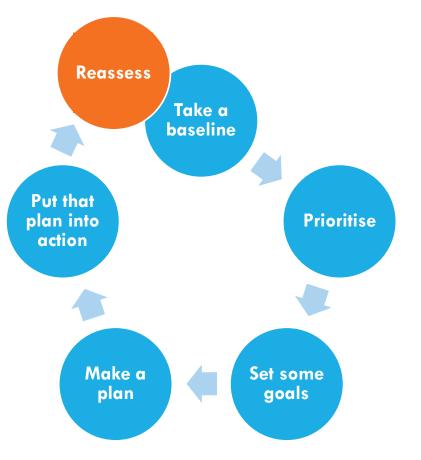


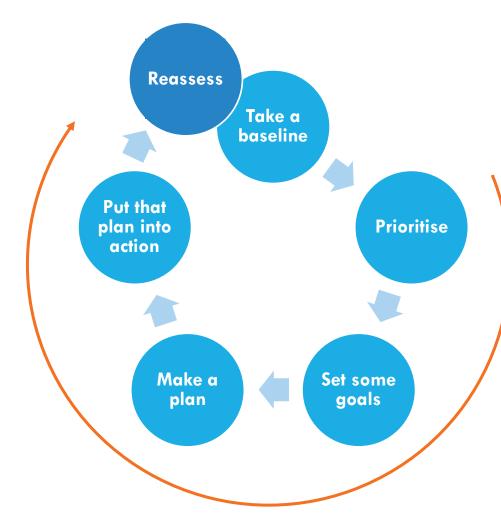
Identify improvement strategies you can put in place to strengthen your practice. Set some tangible milestones you can use as markers along the way, to help you know you are on the right track. Give yourself a reasonable (but limited) timeframe to make progress.

As you implement your plan, keep yourself accountable both for the actions you take and the results they deliver. If you divert from the plan, document this and the reasons for it.



Once your improvement strategies have had enough time to take effect, reassess your practice against the descriptors in this maturity model. Has practice matured? If yes, congratulations! What did you learn from that journey? Do you have a story worth sharing with others?





#### Go again

Remember, this is a continuous improvement cycle, not a quick fix or a one-off push. Your reassessment gives you a new baseline from which you can update your priorities and goals, refresh your plans and keep pressing forward.

Commitment: Bolster demand across the department for good quality evaluation evidence that is useful in decision making

Limited	Developing	Delivering	Excelling
Departmental and group awareness of the benefits of evaluation is limited. There is limited engagement by senior leadership in the development and use of evaluative evidence.	The benefits of developing and using strategic performance information are occasionally highlighted by the department's senior leadership within each group.	Most senior leaders actively support the development and use of high-quality strategic performance information. Leaders allocate the necessary resources and time for evaluation and learning to	The department is recognised for its evaluation and performance management expertise, innovative systems and procedures. The leadership team in each group shares
Generating and reporting performance information is either viewed as a compliance activity or as a threat that	Evaluation is increasingly viewed as an important aspect of the department's business.	occur. A culture of evaluative thinking and continual improvement is evident across the	a clear vision for using evaluative feedback to achieve desired results and drive performance improvements.
should be avoided. When people make judgements about program effectiveness, they rarely draw	The department has a scattering of mid- level evaluation champions, working to strengthen evaluation policies and practice in their team or group	department and within groups, with lessons being learned, shared and acted upon. Evaluation is seen as a core aspect of	Senior leaders in every group across the department actively use performance information.
on evaluation findings.	in their team or group.	every group's business.	The department has a network of evaluation champions at various levels in every group, including in the senior

leadership team.

address these gaps.

Commitment: Prioritise evaluation effort strategically, focusing on known gaps in the evidence base and the scale and risk of our investments

Limited	Developing	Delivering	Excelling
There is no forward planning process for conducting evaluations. Evaluations are seen as an optional activity.	The gaps in the evidence base of the department and individual groups are known and prioritised.	Guidelines for prioritising and scaling evaluation are used by most groups. Strategic forward planning of	The department and individual groups have evaluation plans in place covering all policies, programs and corporate functions.
No-one is sure exactly what is being evaluated, and when. Programs that are prioritised for	Some parts of the department have a process in place for prioritising their evaluation agenda.	evaluation takes place for all major policies and programs in the department.	These evaluation plans are consistent with assessed risks, including gaps in the evidence base.
evaluation tend to be those with identified immediate problems or those where there is a 'success story' that	A whole-of-department process to determine evaluation priorities is being developed.	The gaps in our evidence base are closing, partly due to the well targeted evaluation program.	Evaluation activity is effectively coordinated and monitored within
needs telling. There are substantial gaps in the evidence base. Evaluation reports don't	Large and risky programs are prioritised for evaluations at short notice.		groups and across the department as a whole.

Commitment: Budget appropriately for evaluation, including as part of new funding proposals

the evaluation will actually cost.

Limited	Developing	Delivering	Excelling
Securing funding for an evaluation requires a special effort or request. Funding for evaluation is usually not available, unless it looks like there will be resources left over at the end of an initiative. People are unsure how to budget for evaluation – what it is likely to cost, and what approaches may provide good value for money.	Funding for evaluations is ad hoc, driven by the priorities and preferences of senior leaders and/or requirements of particular program funding arrangements. Budgeting for evaluation normally takes place after program delivery budgets has been approved. Where they exist, evaluation budgets tend to be arbitrary amounts, with little thought in the budgeting process about how much	Most program budgets have a line item for evaluation. New Policy Proposals always contain a budget for evaluation. The amount earmarked for evaluation is usually in line with the level of resourcing that the evaluation will require.	Funding to enable the conduct of evaluations is seen as non- negotiable. Adequate funding allocations are consistently included in program budgets, funding bids and new policy proposals.

Commitment: Integrate evaluation planning as part of program and policy design

Limited	Developing	Delivering	Excelling
Evaluations are usually triggered by lapsing funding or external criticism.	Evaluation planning is sometimes a component of new policy and	Evaluation planning is a standard component of the policy and	Evaluation planning is a mandatory component of the policy and
Planning for evaluation occurs in an ad hoc manner, with little consistency from one evaluation plan to the next.	program development. There are examples available for people to use as templates or	program development process. Consistent evaluation planning processes are in use. These are	program development process, in conjunction with a dedicated budget allocation.
It is common to regretfully think 'if only we had got onto the evaluation	models. There are examples of programs	flexible, scalable and adaptable to context.	Evaluation planning is a recognised strength of the department. Other
planning sooner'.	being designed with evaluation in mind, e.g. to allow testing of assumptions and embed the necessary data collection into program administration systems.	Evaluation planning is supported by a good range of suitable examples, templates and decision support resources.	organisations have adapted the department's evaluation planning processes and resources for their context.

Commitment: Use robust evaluation designs and approaches that are well suited to the evaluation questions we are asking and the policy, program and population context we operate in

Limited	Developing	Delivering	Excelling
Evaluative assessments are generally based on the reporting of stakeholder perceptions and/or key performance indicators.	Departmental staff have experience in applying a range of evaluation designs and approaches, including observational approaches, surveys, qualitative methods,	The department consistently selects evaluation designs and approaches that suit its evaluation needs, timelines and resources.	The department innovates to address its emerging evaluation challenges and advance the field of applied evaluation more broadly.
Evaluation data tend to focus on inputs and activity, rather than outcomes and	case studies and quasi-experimental program designs.	Evaluations consistently make good use of theories of change to inform and justify	Completed evaluations are consistent with internationally recognised standards.
impact. Evaluations usually feature the same small set of favoured methods, irrespective of the program context.	Some evaluations make use of theories of change to inform their evaluation design and approach. Evaluation findings are supported by a	their design and approach. Evaluation findings are highly credible, supported by an appropriate mix of short- and longer-term quantitative and	The department undertakes meta-analysis to generate systematic evidence-based policy and the benchmarking of performance.
Evaluation findings are often supported by incomplete or unreliable evidence.	few data sources, and there are examples of triangulation in analysis.	qualitative data, with sound triangulation and analysis.	These meta-evaluations are also used to improve the quality of evaluation practice.

Commitment: Leverage existing data for evaluative purposes, to maximise their value

Limited	Developing	Delivering	Excelling
The data systems that exist operate independently from each other, and it is difficult to link data sources together for evaluation purposes. The department collects information for evaluation purposes that it then	There are some good practice examples of robust and integrated data systems that provide useful performance information for evaluation purposes. Corporate and program areas are in	Most areas in the department are well served by a robust and integrated data system that allows them to gather and share performance information for evaluation purposes	The department is recognised for its data systems and management of administrative data for evaluation purposes. The department pursues new opportunities for data linkage and
doesn't need or can't use The department misses opportunities to collect information that it needs for evaluative purposes.	discussion about how they can work together to strengthen the collection and use of administrative data for evaluation purposes	Gaps in the administrative data sets and data linkage are well understood, and there are plans in place to address them.	data analytics that respond to emerging evaluation priorities.

Commitment: Use evaluation evidence for continuous improvement through the program and policy lifecycle

Limited	Developing	Delivering	Excelling
Program staff mostly use monitoring data to report on expenditure, activities, and outputs. Evaluation findings are shared openly only	Some evaluations are designed to deliver timely feedback through interim reporting. However, many deliver their findings too late to make a difference within the	Evaluations are routinely designed to deliver timely feedback through interim reporting. Evaluation findings are routinely used to	The department is innovating its evaluation approaches to deliver real-time (or close to real-time) feedback and insight about program performance.
Mixed or critical findings tend to be buried. Sharing them, even internally	current program or policy cycle. There are some good practice examples of evaluation findings being used to	manage program risks and support performance improvements during the life of a program or policy cycle.	The use of evaluation findings is systematically integrated into departmental systems for policy making,
within the department, is seen as a high risk activity.	manage program risks and support performance improvements during the life of the program or policy cycle.	Most program areas have established reflection processes where evaluative findings are used as part of iterative	information management, budgeting, planning and reporting to drive ongoing continuous improvement.
In cases where evaluation findings are used to inform program or policy design, this tends to be at the end of a completed program or policy cycle.	Some program areas have in-built reflection processes where evaluative findings are used as part of iterative program improvement. This is regarded as good practice, but it's not common.	program improvement. Programs use evaluation to validate and test their theories of change and the assumptions that underpin them.	The department is known for its strong reflective processes and models of iterative review and program improvement.

Commitment: Retain and share the lessons from across the department and beyond, building our knowledge base about what works and why

Limited	Developing	Delivering	Excelling
There are no processes to support internal learning and sharing of evaluation findings	There are various structures and systems in place to store data. These differ from group	A strategy for integrated KM is in place across the department.	A well-resourced KM strategy is implemented across the department.
outside of the team directly responsible for the policy or program that was evaluated. There is no external sharing of evaluation results, unless they are very positive.	to group. You can find and access previous evaluation reports if you know where to look and who to ask.	Guidance is available on how to access existing evaluation resources (e.g., websites, professional organizations, evaluation consultants).	All key information is recorded and stored, and can be extracted to inform monitoring, evaluation and reporting by operational staff and senior management.
Knowledge management (KM) is a low priority. The department does not intend to	Processes to support internal learning and sharing of evaluation data occur occasionally,	There are established internal processes to support learning and sharing from evaluation.	Currently available information tells us what we need to know about the effectiveness of
strengthen its KM systems or processes. We rarely seek out or refer to evidence from other jurisdictions.	mostly when there is leftover funding or when	Prior evaluation plans and reports are archived and indexed in a way that allows them to be searched and found when required.	our programs, processes, products, and services. We undertake meta-analysis of our own prior evaluations, and compare this with the findings
There is some limited external sharing of selected evaluation reports.	There is some limited external sharing of	The knowledge base from prior evaluations is routinely used as part of design processes.	from international evidence.
	There are examples of where we have made good use of evidence from other jurisdictions.	We systematically use and share evidence from other jurisdictions.	

Commitment: Strengthen staff capability and business processes in support of evaluation design, conduct, commissioning and use

Limited	Developing	Delivering	Excelling
Few departmental staff have well developed evaluation skills and experience. The department does not support staff to develop advanced evaluation skills.	A limited number of individual staff have well developed evaluation skills. The department has a plan and funding for building staff evaluation capacity.	General evaluation skills are widespread. Technical specialisation in evaluation is present wherever it is required. Dedicated resources for evaluation training, and other capacity development activities, are available. These include an emphasis on learning by doing and peer support.	The agency is recognised for its evaluation expertise and innovative procedures and systems. Relevant staff have higher order skills and experience, which is leveraged by the broader department. Evaluation responsibilities are reflected at the appropriate level in all role descriptions, recruitment priorities and (where capability development is required) performance
There are no formal evaluation policies, procedures or governance mechanisms in place.	The department has formal evaluation policies in place. Evaluation procedures and governance mechanisms are inconsistent and not always followed.	There are formal evaluation policies, procedures, and governance mechanisms in place. These structures are followed and used.	agreements. Evaluation policies, systems, procedures and governance mechanisms are robust, integrated and periodically reviewed to ensure fitness for purpose.

Commitment: Grow our evaluation maturity across the whole department, each group building on its current strengths

Limited	Developing	Delivering	Excelling
No group in the department has the evaluation capability or processes that they	There are good practice examples of groups that have well-developed evaluation	Most groups have the evaluation capability and processes they need.	The department has exemplary evaluation practices and processes.
need. Not many people engage in evaluative	capability and processes. These groups are seen as leaders in the department.	Evaluative thinking is highly valued across the department.	The department is seen as a great place to work among people who are passionate
thinking, and those who do are seen as 'overthinking it'.	Evaluative thinking is valued in some parts of the department more than others.	There is a network of evaluation advocates across the department.	about evaluation. Evaluation advocates across the department
There is little interest in developing evaluation maturity, either among individuals or as a	Most groups in the department have at least a few people with an interest in evaluation.	Evaluation champions in the executive are leading the push for evaluation maturity.	are well connected and well supported, both by resources and the evaluation champions in
group. Those who do have an interest in developing evaluation capability or processes are largely	Some groups have assessed their evaluation maturity, set goals and made plans for improvement.	Each group in the department is on its own trajectory of growth in evaluation maturity.	the executive. The department can demonstrate its growth in evaluation maturity over time and articulate
unsupported in this. It is rare to see people reflecting on evaluative practice. This mostly happens only	People sometimes reflect on their evaluative practice. This mostly happens after evaluations have drawn to a close.	There are good resources and support materials available for strengthening evaluation maturity.	the benefits of this for its stakeholders and clients. Others seek to learn from the department
when an evaluation has been particularly hard to undertake.		People regularly reflect on their evaluative practice, during and after evaluation processes.	about how to strengthen evaluation maturity.