Evidence Framework

Evidence matters

Evidence is essential to our work. Every day, we use evidence to inform our policies, decisions and practices. We know that almost everything has an impact. Globally there is a movement to build evidence to better understand what works and what works better.

An ongoing challenge is to know what constitutes 'good evidence' and how best to measure impact, equity and cost-effectiveness. Collecting evidence can demonstrate our impact and allows us to determine if we are performing and achieving the intended objectives.

This Evidence Framework is principle-based, underpinned by four sources of evidence which serve to strengthen our capacity to use, critique and generate evidence. These sources are: practice and innovation; evaluation; data and analysis; and research. This framework supports the generation of better evidence and the rigour with which we examine evidence.



Building better evidence

Practice and innovation

Practice and innovation generates reliable evidence of what works and the circumstances under which things work. The Queensland evidence hub enables us to share best practice.



Evaluation

Evaluation of our initiatives enables a systematic assessment of the results including impacts, cost-effectiveness and equity of outcomes as well as scalability, appropriateness and implementation lessons.



Data and analysis

Sources of evidence

Quality robust data informs our initiatives, facilitating clear measurement of impact. Our analysis of data identifies early patterns and/or trends about future opportunities and challenges and examines investment returns.



Research

Investment and participation in high-quality research, and the use of research findings, ensures our initiatives are based on the best available evidence.



Principles

Integrated and aligned

Evidence underpins the development of initiatives which are aligned to our strategic priorities and are future focused.

Quality

Evidence is generated in a systematic, rigorous way using valid and replicable methods.

Impact

Evidence activities assess efficiency, equity and cost-effectiveness and informs decision making.

Collaborative and open

Evidence is generated collaboratively and the results of our evidence activities are communicated openly.

Ethica

Evidence is generated in accordance with the highest ethical standards.

Foundations

Standards of Evidence

Create a common language and shared understanding about how to use and generate evidence.

Standards for ethical research practice

Align all research activity with the National Statement on Ethical Conduct of Human Research, the Code of Conduct and information privacy requirements.



Supporting documents and websites

Performance	Improvement	and Account	ability Framework	<

DoE Performance Improvement and Accountability Framework https://ged.gld.gov.au/publications/management-and-frameworks/performance-improvement-and-accountability-framework

Foundations			
Standards of Evidence	https://qed.qld.gov.au/publications/management-and-frameworks/evidence-framework/foundations-evidence/standards-evidence		
Standards for ethical research practice	https://qed.qld.gov.au/publications/management-and-frameworks/evidence-framework/foundations-evidence/ethical-research-practice		
Practice and Innovation			
Queensland Evidence Hub	https://learningplace.eq.edu.au/cx/resources/file/85109497-c7b1-4b39-b56b-610667cf9c47/1/index.html#%21/home 1		
State Schools Strategy	http://education.qld.gov.au/corporate/about/state-schools-strategy/index.html		
Evaluation			
Queensland Government Program Evaluation Guidelines	https://www.treasury.qld.gov.au/resource/queensland-government-program-evaluation-guidelines		
Data and Analysis			
Key Performance Indicator Cascade	https://qed.qld.gov.au/det-publications/managementandframeworks/Documents/performance-improvement/cascade.pdf		
Data Analytics	https://intranet.qed.qld.gov.au/Services/strategymanagement/GSP/CorporatePlanningPerformance/Pages/Corporateanalytics.aspx 1		
Open data	https://data.qld.gov.au/organization/department-education		
Schools Data Hub	http://education.qld.gov.au/schools/statistics/		
Early Years Statistics	https://qed.qld.gov.au/publications/reports/statistics/early-years		
Research			
DoE Research Plan	http://education.qld.gov.au/corporate/research/research-plan.html		
DoE Research Guidelines	http://education.qld.gov.au/corporate/research/research-guidelines.html		
DoE Terms and conditions of approval to conduct research	http://education.qld.gov.au/corporate/research/terms_conditions.pdf		
OnePortal Research Centre for DoE staff	https://intranet.qed.qld.gov.au/ResourceCentre/Pages 1		
National Statement on Ethical Conduct in Human Research	https://www.nhmrc.gov.au/ files nhmrc/publications/attachments/e72 national statement may 2015 150514 a.pdf		





¹ This link is available to Department of Education employees only.