

Queensland Corrective Services

Open Data Strategy

2018-2021

The Queensland Corrective Services (QCS) Open Data Strategy details the Department's plan to deliver the Queensland Government's open data initiative. The policy principles underpinning the strategy in relation to the publication of data are:

- Open by default
- Timely and comprehensive
- Accessible and usable
- Comparable and interoperable
- For improved governance and citizen engagement
- For inclusive development and innovation

Queensland Corrective Services is committed to creating an 'open data' culture in which publication of data is considered business as usual, and suitability for publication is an automatic consideration of business processes.

The strategy is a rolling three year program which is updated yearly, detailing how QCS supports the Open Data Policy.

Datasets

QCS holds a number of datasets including:

- Prisoner and offender data (IOMS, GPS, GIS, IBase, BORIS)
- Various operational data sets related to prisoner and offender management (PTAS, AEVET, OPAS, Resolve)
- Finance, workforce and facility related data
- Information Technology related data (My IT Service Centre)
- Record keeping data (Mincor)
- Research data sets created to support the exploration of specific research questions

A list of data sets currently published to the Open Data Portal is contained at **Attachment A**.

A list of proposed data sets is contained in **Attachment B**.

Limitations

Privacy

The vast majority of data held by QCS is identifiable case record data, which is not publishable in its raw form and in some cases cannot be disaggregated, in order to protect the privacy of case records in small populations.

Data Lag

A number of data items are subject to data lag due to operational processes. Therefore, data published on the portal will not reflect data stored in the Integrated Offender Management System, and may create interpretation risks as the data will always be incomplete for a given time period. It is proposed that data publication be automated to increase the frequency of publication, reducing the discrepancy between published and real-time data.

QCS is committed to exploring new ways in which data can be de-identified and aggregated to create useful and useable data sets that benefit the community and stakeholders.

Implementation

A release schedule will be updated regularly and published as a dataset on the Open Data Portal. All datasets are published with descriptive metadata information under the Queensland Government's publishing data release standards.

Governance & Compliance

Implementation of the QCS Open Data Strategy will be overseen by the Data Integrity Group, with the support of the Research, Performance & Evaluation Branch, Strategy & Governance.

Attachment A - Current Published Data Sets

No.	Dataset Name	Description of data	First Published	Frequency of update
1.	Community Service Work Performed (Court Ordered)	Month-end demographic snapshot of offenders hours completed performing Community Service Work Orders in Queensland.	5/02/2014	Monthly
2.	Probation & Parole Reporting Locations	Probation and parole reporting locations throughout Queensland	31/7/2014	Monthly
3.	Community offender trend state-wide	Financial year demographic report of offenders serving community based orders in Queensland.	10/06/2013	Monthly
4.	Custodial daily snapshot state-wide	Month-end demographic snapshot of offenders serving prison sentences in Queensland.	10/06/2013	Monthly
5.	Custodial Incidents Report	Monthly count of certain incident types in Queensland Custodial Centres	24/02/2014	Monthly
6	Prison Locations	List of all Queensland prison locations, visiting hours and booking information	20/02/2014	
7.	New Parole Applications Received - By Parole Board 2013/14	The 'New Parole Applications Received – By Parole Board Location' report provides the number of new parole applications submitted by prisoners to parole boards. This report is updated monthly, following the final day of each month.	15/07/2014	No Further Updates
8.	QCS-ICT Dashboard	List of ICT enabled initiatives within QCS and their reported status. Supports the QCS ICT Dashboard site.	10/05/2018	Quarterly
9.	QCS-Queensland Government Investment Portal (QGIP)	Records of investments in frontline service delivery including expenditure records, available funding and data for local government areas.	22/04/2018	Quarterly

Attachment B - Proposed Data Sets for publication

Probation & Parole	
	<ul style="list-style-type: none"> • Successful completions rates, disaggregated to Regional / District level • Number of offenders (distinct count) by Region / District • Order counts state-wide / Regional • Reparation order hours by region • Number of CS sites by region / district
Custodial	
	<ul style="list-style-type: none"> • Number of breaches • Contraband finds • Daily population counts by correctional centre • Completion of CS hours from work camps • Occupancy rates by correctional centre • Average daily state of female prisoners by location • Distinct number of female prisoners by location • Distinct number of female prisoners on "snapshot days" by location • Distinct number of female prisoners on "snapshot days" by ABS age band
Already published in other formats	
Report on Government Services	<p><i>Data includes:</i></p> <ul style="list-style-type: none"> • Recurrent expenditure • Real net operating expenditure • Correctional custodial facilities, number • Prisoner population (number) • Imprisonment and community corrections population rate • Prisoner population (number and rate) • Community corrections offender-to-staff ratio • Community corrections offender population • Community corrections offender population • Prisoner education and training • Time out of cells • Prison design capacity utilisation • Deaths from apparent unnatural causes • Deaths from apparent unnatural causes, Indigenous • Assaults in custody • Recurrent expenditure per prisoner / per offender • Real net operating expenditure per prisoner / per offender • Completion of community corrections orders • Escapes, number and rate • Sanctions administered
ABS	<ul style="list-style-type: none"> • Prisoner Census (counts and demographic breakdown as at 30 June each year) • Corrective Services Quarterly (information on prisoner population, will soon publish experimental data on number of admissions and discharges, which will be of interest to stakeholders).
Areas of common requests – topics for expanding data available	
Research data sets	<ul style="list-style-type: none"> • Where appropriate and relevant, data sets created for the purpose of research could be published along with the research question • List of research projects currently being undertaken