



HEALTHCARE INTELLIGENCE PORTAL

Understand, monitor, analyse and improve quality and efficiency

UNDERSTAND, MONITOR, ANALYSE AND IMPROVE QUALITY AND EFFICIENCY

Healthcare Intelligence Portal gives you, in one easy-to-use platform, access to:

- a wide range of key quality and efficiency metrics
- analysis of your inpatient, outpatient and A&E data
- many ways to analyse, break down and visualise your data.

Co-developed with customers

Developed in close collaboration with customers to understand their needs, Healthcare Intelligence Portal is a sophisticated tool designed to enable healthcare organisations to better understand potential quality performance issues and identify inefficiencies within a health economy.

Use information and insight to inform more effective, accurate, data-driven decisions.

Healthcare Intelligence Portal enables users to easily measure, intelligently compare, benchmark and analyse indicators of:

Quality including mortality rates, long-length of stay, readmission rates and other key indicators of quality of care to help healthcare organisations improve clinical quality and patient safety.

Efficiency to support planning and decision-making by providers and commissioners. The tool will allow you to use information and insight to inform more effective, accurate, data-driven decisions. With a range of metrics across inpatient, outpatient and A&E data such as admissions, episodes of care, average and expected length of stay, did-not-attend rates (DNAs), day of surgery attendance rates, excess bed days over tariff, potential bed day savings and emergency readmission rates to identify areas where efficiency and performance improvements can be made.

Market share and activity to make informed and accurate decisions about the future of a healthcare organisation. It's a powerful way to forecast future needs based on historic and current data that quickly reveals referral and elective trends in a geographic area or region allowing you to understand where to focus investment, training and staffing.

Analysis of competition and local referral patterns by condition, procedure and primary care doctors allowing an understanding of market share and target any marketing activities far more precisely – reducing wasted cost and effort.

Intuitive, easy-to-use interface

Hundreds of indicators in one platform provide a convenient one-stop shop for managers, analysts and clinicians, saving time and energy from previously viewing data in multiple tools and sources of information.

Healthcare Intelligence Portal displays a multitude of data in an intuitive way and enables drilldown to patient level to enable rapid identification of potential quality and efficiency issues and intervene quickly.

THE BENEFITS



1 SHARED VIEW ACROSS THE WHOLE ACUTE PATHWAY

All inpatient, outpatient and A&E activity accessible for providers and commissioners.



2 ONE PLATFORM

A single platform enabling access to all of your key quality and efficiency metrics.

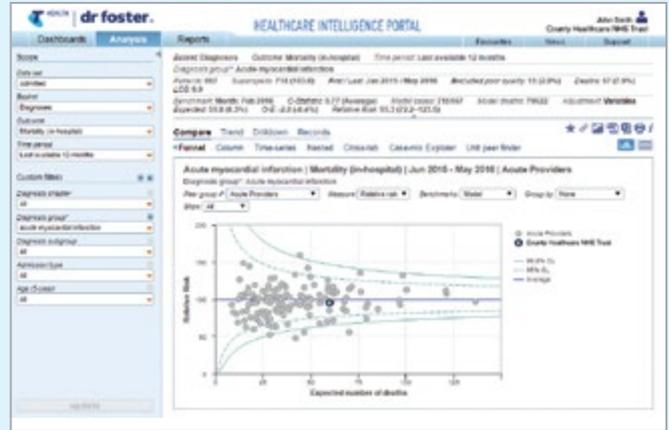


3 UNDERSTAND QUALITY PERFORMANCE

Compare and benchmark your care quality performance against peers, to identify areas for improvement and best practice.

4 DRIVE IMPROVEMENT

Identify outlying performance in quality and efficiency so you can develop plans to drive improvement initiatives.



Title	CUSUM	WA	Obs	Exp	%	Relative risk	Trend	SDR	Status
All Diagnostics	199274	1381	2092.3	6.9	23.2				OK
Corn, stroke, and brain damage	29	88	20.0	40.7	222.8				OK
Heart's disease	198	3	0.0	1.9	218.8				OK
Leukemias	3490	28	12.1	0.7	218.7				OK
Prescription disorders	18	5	0.0	20.9	2000.0				OK
Respiratory distress syndrome	124	2	1.9	0.9	202.2				OK
Schizophrenia and related disorders	18	7	1.0	1.5	205.2				OK
All Procedures	139245	1451	1884.9	6.9	23.2				OK
Soft of bone marrow	158	5	1.9	3.2	223.3				OK
Thrombotic thrombocytopenic syndrome	119	2	0.5	2.7	282.2				OK

Title	Rel. risk	WA	Obs	Exp	%
Corn, stroke, and brain damage	222.8	88	20.0	14.7	40.7
Leukemias	218.7	28	12.1	13.9	11.5
Respiratory distress syndrome	202.2	2	1.9	5.1	1.9
Other genital conditions	212.2	125	21	20.9	4.9



5 ANALYSE TRENDS

Review and analyse trends over time with historic data available.



6 MONITOR EFFICIENCY AND IDENTIFY BUSINESS OPPORTUNITIES

Mitigate financial risks by investigating market share and trends for key conditions of interest and explore competitors' activity.



7 DRILL DOWN TO PATIENT-LEVEL DATA

Access records at a granular level with a complete patient timeline and history.



8 AVAILABLE ANYWHERE

Accessible data via multiple devices.

ABOUT TELSTRA HEALTH

The way health is delivered is changing. Telstra Health is leading that change by building solutions for a better connected health system. Regardless of the role you play in the healthcare system, patient or practitioner, provider or government, our goal is the same - we want to make health care easier for you.

We want to deliver a better experience, lower costs and increased convenience. We want to make healthcare simpler for everyone. That's why we've invested in digital health solutions across the health system – including general practice, aged and residential care, hospitals, radiology and pathology, pharmacy, health analytics and telemedicine.

And we're connecting those services together to empower patients in their own health, free healthcare professionals from paperwork, make all that medical data meaningful.

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