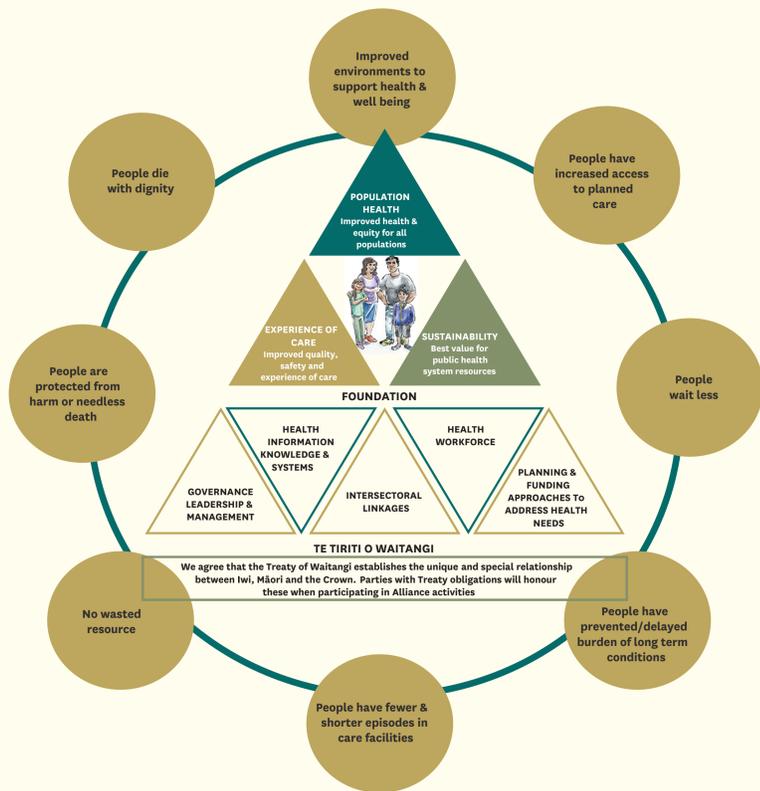
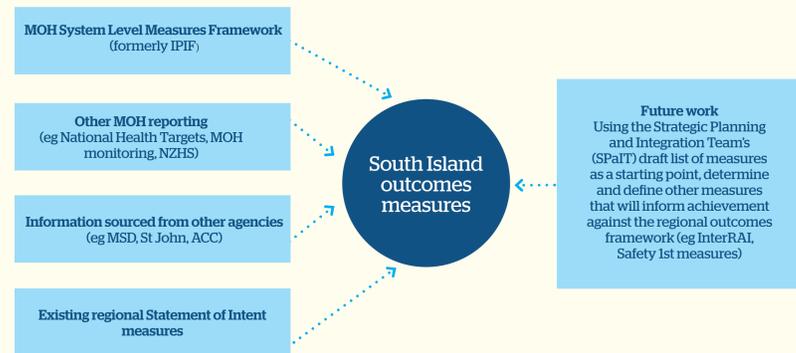


Our framework



Our approach

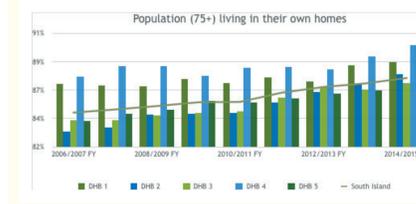
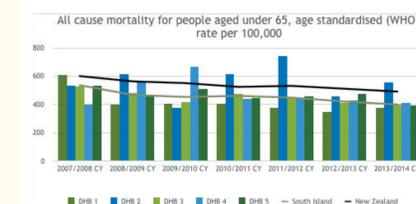
Progress has been made in identifying measures and indicators with data that is comparable across the five South Island District Health Boards (DHBs), acknowledging that this is challenging and will remain so until a single data warehouse is in place. We note that access to primary care and community data is limited currently, but will improve. One of the keys to aligning our approach across the South Island health system is to ensure we do not add to the reporting burden and consider what is available now.



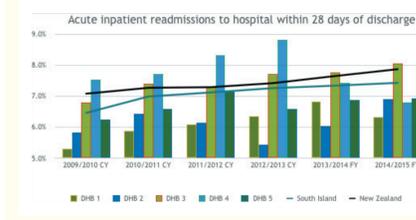
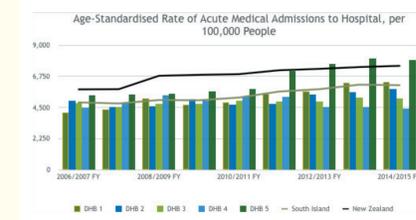
What we know

The current system measures and indicators tell some of the story. As our information systems align, we will evolve this work.

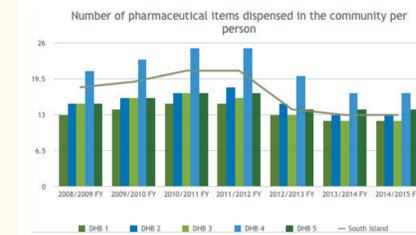
Population health



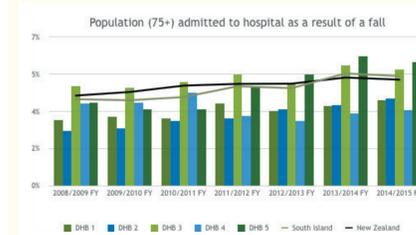
Fewer and shorter episodes in care facilities



No wasted resource



Protected from harm or needless death



Our challenge

We know we are making a difference through the stories we hear, but we need measures and indicators to provide quantitative evidence.



Long-term health system outcomes	Population health Improved health and equity for all populations	Experience of care Improved quality, safety and experience of care	Sustainable value Best value for public health resources
Indicators	<ul style="list-style-type: none"> Mortality rates (under 65, all cause) Birth weight (normal by gestation age) Percentage of people living at home >75 Community health status wellbeing measure Smoking rates among adults Obesity rates among adults 	<ul style="list-style-type: none"> Safety 1st indicators Patient feedback (National Patient Experience survey) System access (eg percentage enrolled with a PHO) Workforce (ethnicity matched to population) 	<ul style="list-style-type: none"> Ambulatory sensitive hospitalisations for 0-4 year olds Number of hospital bed days >75 Workforce staff (staff satisfaction survey) Living within means Carbon footprint

Medium-term health system outcomes	Improved environments to support health and wellbeing	People have increased access to planned care	People wait less	Prevented or delayed burden of long-term conditions	Fewer and shorter episodes in care facilities	No wasted resource	Protected from harm of needless death	Death with dignity
Indicators	<ul style="list-style-type: none"> Caries free - percentage of 5 year olds caries free Family violence - intervention programme screening rates 	<ul style="list-style-type: none"> Elective services - waiting time performance indicators Emergency Department admission rates Mental health - non-urgent waiting times for 0-19 year olds 	<ul style="list-style-type: none"> Cancer - faster cancer treatment targets Cardiac - acute coronary syndrome targets 	<ul style="list-style-type: none"> Screening rates - breast screening, cervical screening Smoking - percentage of year 10 students who have never smoked and women who are smokefree two weeks after giving birth 	<ul style="list-style-type: none"> Percentage over 75 years old living in their own home Acute medical admissions rate and readmission rates (28 days) Mental health - average length of stay, readmission rates (28 days) 	<ul style="list-style-type: none"> Outpatient services - follow up: FSA ratios Lab tests repeated - nominated tests repeated within x timeframe Surgery - rescheduled surgery numbers/ dropping theatre lists, day of surgery admissions (specify surgery) 	<ul style="list-style-type: none"> Falls - over 75s admitted to hospital under a falls code, 75s in-hospital falls, St John call-out coded fall Polypharmacy - 11+ long-term conditions medications Right people accessing health information - percentage of people whose health care providers have access to HealthOne 	<ul style="list-style-type: none"> Advance care plans - number of deaths: hospital vs ARC vs hospice for over 65s Hospitalisation - hospital days during last six months of life Experience of relatives - Voices study

Next steps

As our information systems continue to align we will evolve to include new measures. This framework also supports ongoing reviews of collaborative activity to ensure regional activity is focused on those areas where we can make the greatest gains. This will enable us to deliver against our vision of a sustainable South Island health system focused on keeping people well, providing equitable, timely access to safe, effective, high-quality services as close to people's homes as possible.



Showing we make a difference