



Youth Quality Indicators

Developing youth-specific indicators for improvement in Primary Care



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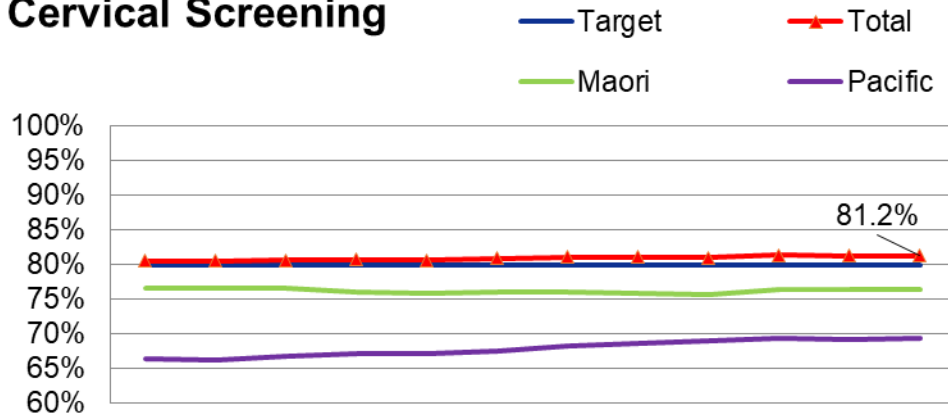


- PHO (not for profit organisation)
- Management services organisation
- Supporting 60 General Practices from Wellington to Kāpiti to Wairarapa
- Across 2 DHBs
- Cover a population of about 320,000 patients
- Provide data for General Practices
- Population health
- Clinical Services: schools, podiatry, diabetes, dieticians, counsellors, clinical pharmacists, Pacific navigators

Background

- Standard quality indicator report
- Youth a priority focus in health
- Somewhat invisible within existing indicators

Cervical Screening



Test Quality Indicator Report



	Māori	Pacific	Other	Total	Network
Preventative Care					
80% of Newborns sent through to your practice inbox from the National Immunisation Register (NIR) have had a preliminary enrolment status(B code) added within 14 days. ¹	94.1%	98.3%	95.8%	95.7%	95.7%
95% of enrolled children aged 8 months are fully immunised ¹	90.4%	90.0%	95.6%	94.4%	94.4%
95% of enrolled children aged 24 months are fully immunised ¹	85.7%	96.0%	95.1%	93.4%	93.4%
50% of patients aged 18+ have an alcohol status recorded ¹	65.1%	73.8%	64.7%	65.1%	65.1%
80% of patients aged 18+ with an alcohol intake above recommended limits have been given brief advice ¹	75.9%	79.1%	76.4%	76.4%	76.4%
90% of enrolled current smokers aged 15-74 years have been given brief advice and/or cessation support to quit smoking ¹	87.5%	88.3%	90.2%	89.4%	89.4%
12% of smokers (12 months ago) are now ex-smokers ¹	8.7%	8.4%	14.0%	12.2%	12.2%
80% of enrolled eligible women have a current smear result in the last 3 years ²	76.5%	69.4%	82.4%	81.2%	81.2%
50% of adults (aged 18-74) have a BMI recorded within 5 years ¹	57.8%	62.9%	56.4%	56.8%	56.8%
** 75% of patients aged 65+ have been given a flu vaccination in the calendar year ¹ ** Monthly Target = 75.00% **	63.6%	68.8%	71.3%	70.9%	70.9%
Proactive Care					
Access ratio >1.0 ³	1.18	1.07	0.87	N/A	N/A
90% of enrolled eligible patients have had a Cardiovascular Risk Assessment (CVRA) in the last 10 years ¹	79.6%	80.9%	91.1%	89.1%	89.1%
90% of enrolled Male Māori/Pacific/Other (Indian sub-continent) patients aged 30-44 have had a Cardiovascular Risk Assessment (CVRA) in the last 10 years ¹	74.6%	77.2%	60.7%	N/A	N/A
75% of eligible patients with a cardiovascular risk more than 20% have been prescribed a statin within the last 6 months ¹	59.2%	61.7%	68.3%	67.1%	67.1%
50% of patients with diabetes have met all clinical guidelines ¹	56.2%	53.5%	63.2%	61.1%	61.1%
20% of enrolled patients prescribed antipsychotics have had metabolic monitoring within the last 12 months ¹	19.2%	23.9%	12.1%	18.3%	18.3%
Acute Care					
Standardised Ambulatory Sensitive Hospitalisation (ASH) rate < 21 admissions per 1000 enrolled patients ³	34.6	44.5	21.9	23.9	23.9
Standardised Emergency Department (ED) rate < 61 attendances per 1000 enrolled patients ³	64.2	63.8	43.9	46.4	46.4
Business Efficiency					
Meets Cornerstone Accreditation/Foundation Standards ¹	46/60				
Participation in the Health Quality & Safety Commission (HQSC) Patient Experience Survey ¹	53/60				
** Improvement in patients having access to Patient Portal (max payment = 7.5% improvement in quarter) ¹	18.1% activated (2.1% increase this quarter)				
Shared Care Record usage ¹	54/60				
Click here to view the Youth Quality Indicator Report					

¹ = Weekly as at 21/09/2018

² = Monthly as at 01/09/2018

³ = Quarterly as at 31/03/2018

Funded Indicator

Meeting Target
Within 10% of the target
Below the target by more than 10%

Youth Quality Indicator Report: Development

- Stakeholder input
- Range of indicators discussed and tested
- Challenges:
 - “right” indicators
 - age cohort
 - Measurable
 - Consistently coded
- Approved at Clinical Quality Management Committee and Board
- “Soft” launch
- CPD sessions and resources to support

The Report

Test Youth Service Youth Quality Indicator Report



Preventative Care	Maori	Pacific	Other	Total	Network
90% of enrolled patients aged 13-24 years have a valid smoking status ¹	97.0%	100.0%	97.4%	97.4%	73.4%
90% of enrolled current smokers aged 13-24 years have been given brief advice and/or cessation support to quit smoking ¹	89.2%	100.0%	88.0%	88.8%	85.6%
12% of patients aged 13-24 who were smokers (12 months ago) are now ex-smokers ¹	10.4%	0.0%	15.7%	13.8%	10.5%
50% of patients aged 13-24 have an alcohol status recorded ¹	85.8%	84.6%	90.9%	89.6%	44.3%
80% of patients aged 13-24 with an alcohol intake above recommended limits have been given brief advice ¹	83.3%	100.0%	77.3%	78.9%	66.2%
Proactive Care					
Standardised Youth Consultation Rate for patients aged 14-24 ³	5.2	3.5	6.1	5.8	3.1
Acute Care					
Standardised Ambulatory Sensitive Hospitalisation (ASH) rate < 12 admissions per 1000 enrolled patients for 13-24 year olds ²	9.0	43.5	14.2	15.3	12.5
Standardised Emergency Department (ED) rate < 45 attendances per 1000 enrolled patients for 13-24 year olds ²	78.5	191.2	116.2	117.4	45.7
60% of patients aged 13-24 with a positive chlamydia test have had a follow up test at 3 to 12 months ¹	75.0%	75.0%	78.2%	77.3%	50.8%
Developmental Indicators					
X% of patients aged 14 years old are fully vaccinated for HPV	N/A	N/A	N/A	N/A	N/A
X% of patients aged 26 years old have started vaccinations for HPV	N/A	N/A	N/A	N/A	N/A
Mental Health Screening Indicator	N/A	N/A	N/A	N/A	N/A
Contraceptive Dispensing Indicator	N/A	N/A	N/A	N/A	N/A

¹ = Weekly as at 21/09/2018

² = Quarterly Hospital Data as at 31/03/2018

³ = Quarterly Consult Data as at 30/06/2018

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Test Youth Quality Indicator Report



Preventative Care	Maori	Pacific	Other	Total	Network
90% of enrolled patients aged 13-24 years have a valid smoking status ¹	75.0%	77.9%	72.7%	73.4%	73.4%
90% of enrolled current smokers aged 13-24 years have been given brief advice and/or cessation support to quit smoking ¹	81.8%	84.3%	87.7%	85.6%	85.6%
12% of patients aged 13-24 who were smokers (12 months ago) are now ex-smokers ¹	7.5%	6.4%	12.9%	10.5%	10.5%
50% of patients aged 13-24 have an alcohol status recorded ¹	41.5%	48.9%	44.4%	44.3%	44.3%
80% of patients aged 13-24 with an alcohol intake above recommended limits have been given brief advice ¹	66.5%	77.4%	65.3%	66.2%	66.2%
Proactive Care					
Standardised Youth Consultation Rate for patients aged 14-24 ³	3.0	2.5	3.2	3.1	3.1
Acute Care					
Standardised Ambulatory Sensitive Hospitalisation (ASH) rate < 12 admissions per 1000 enrolled patients for 13-24 year olds ²	12.4	15.5	12.3	12.5	12.5
Standardised Emergency Department (ED) rate < 45 attendances per 1000 enrolled patients for 13-24 year olds ²	52.8	45.6	45.2	45.7	45.7
60% of patients aged 13-24 with a positive chlamydia test have had a follow up test at 3 to 12 months ¹	51.3%	37.2%	52.9%	50.8%	50.8%
Developmental Indicators					
X% of patients aged 14 years old are fully vaccinated for HPV	N/A	N/A	N/A	N/A	N/A
X% of patients aged 26 years old have started vaccinations for HPV	N/A	N/A	N/A	N/A	N/A
Mental Health Screening Indicator	N/A	N/A	N/A	N/A	N/A
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CPD: The Kids are Alright?

- 2-hour sessions, 4 locations
- Overview of the Youth Quality Indicator Report: opportunity to give feedback
- Tips, tricks and techniques for youth-friendly general practice
- Q & A with a panel of youth health experts, youth friendly general practice clinicians & School Based Nurses



Learning

Positive

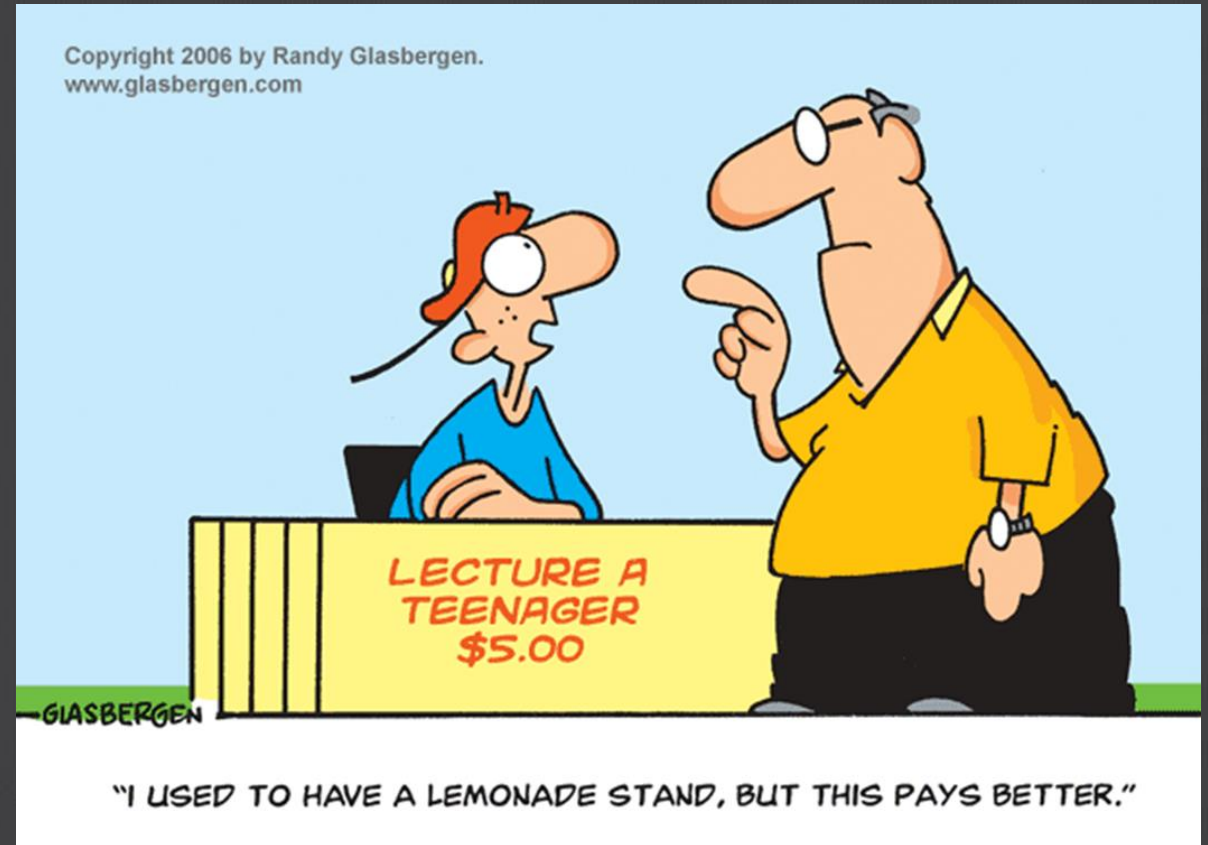
- Learning and improvement approach worked well
- Soft launch given winter challenges
- Pitched to “majority” general practice to encourage youth-friendly approaches

For Improvement

- Co-design would have been great
- Data: Measurable vs ideal
- Tight timeframe for “go-live”
- Wider consultation

Next steps

- CPD sessions
- Review and update indicators depending on feedback
- Work with practices to support improvement
- View indicator progress over time
- Share learning across the Network and wider



Thanks for listening!

