

Adult health checks – proportion of resident remote aboriginal population

Key Performance Indicators 2017/18 – Attribute Sheets

Identification and definitional attributes	
Short name:	Adult health check coverage
Indicator type:	SDA; BP3; Annual Report
Description:	The proportion of remote resident Aboriginal population aged 15 years and over with adult health checks in a two year period (being Medical Benefit Scheme (MBS) item 715 Aboriginal adult health or alternative Aboriginal adult health check similar to MBS item 715).
Definition:	The number of remote resident Aboriginal clients aged 15 years and over with an MBS Item 715 adult check or equivalent alternative during the two year coverage period, divided by the total number of remote resident Aboriginal clients aged 15 years and over. Presented as a percentage (%).
Rationale/other context:	<p>The Council of Australian Governments 2008 Closing the Gap reforms included a commitment to close the gap in life expectancy between Aboriginal and non-Aboriginal Australians within a generation. Ensuring access to the health check is an important part of achieving this commitment, as it has both direct benefits and also provides access to targeted follow-up measures.</p> <p>Regular health assessments encourage early detection, diagnosis and intervention for common and treatable conditions that cause morbidity and early mortality.</p>
Calculation attributes	
Calculation:	<p>$(\text{Numerator} \div \text{Denominator}) \times 100$</p> <p>Calculation includes all clients who are identified as remote residents of a Health Service and who are recorded as Indigenous, the client must have a MBS Item 715 or the components of MBS Item 715 during the reporting period.</p>
Inclusions and exclusions:	<p>Calculation includes all clients who are identified as remote residents of a Health Service and who are recorded as Indigenous, the client must have a MBS Item 715 or the components of MBS Item 715 during the reporting period.</p> <p>Inclusions for numerator and denominator:</p> <ul style="list-style-type: none"> • Clients have a MBS Item 715 during the reporting period <ul style="list-style-type: none"> ○ [MBS Billing Item Number] equal to '715' ○ [Health Event Date] is in two year coverage period ○ If a client has more than one MBS Item during a period, count only once. <p>OR</p> <ul style="list-style-type: none"> • Clients have the components of an MBS Item 715 during the reporting period <ul style="list-style-type: none"> ○ [Health Events] relating to: <ul style="list-style-type: none"> ▪ Physical activity, nutrition and alcohol, tobacco or other substance use <i>Check Smoking? = "Complete"</i> <i>Check Alcohol? = "Complete"</i> ▪ Hearing loss

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	<ul style="list-style-type: none"> ▪ <i>Check Hearing? = "Complete"</i> ▪ Mood (depression and self-harm risk) ▪ <i>Check Emotional Well Being? = "Complete"</i> ▪ Measurement of the patient's blood pressure, pulse rate and rhythm ▪ <i>Check Blood Pressure? = "Complete"</i> ▪ <i>Check Pulse? = "Complete"</i> ▪ Measurement of height and weight to calculate BMI ▪ <i>Check BMI? = "Complete"</i> ▪ Immunisation status ▪ <i>Check Immunisation? = "Complete"</i> ▪ Oral examination (gums and dentition) ▪ <i>Check Oral Examination? = "Complete"</i> ▪ Urinalysis (dipstick) for proteinuria ▪ <i>Check Urine Test? = "Complete"</i> <ul style="list-style-type: none"> ○ [Health Event Date] is within two year coverage period ○ If a client has more than one event for an item during a period, count only once. <ul style="list-style-type: none"> • A resident is an individual who is identified as 'belonging' in the community serviced by the government managed Health Centre, who usually resides in the community and has been present in the community for at least six months of the reporting period. <ul style="list-style-type: none"> ○ [Resident Status] equal to 'resident' or null ○ [Usual Health Centre] is a PCIS remote community Health Centre ○ [Aboriginal Status Desc] equal to Aboriginal • Age groups are calculated according to the end of the reporting period, as is client's residential status and Indigenous Status. <ul style="list-style-type: none"> ○ [Age at Report End Date] is equal to and greater than 15 years of age ○ [Aboriginal Status Desc] equal to Aboriginal • Client not deceased. <ul style="list-style-type: none"> ○ [PCIS Death Timestamp] OR [CMI Death Timestamp] is null ○ [PCIS Death Timestamp] OR [CMI Death Timestamp] greater than [Report End Date] <p>Exclusions:</p> <ul style="list-style-type: none"> • Non-government managed Health Centres 														
Numerator:	Number of resident remote Indigenous clients aged 15 years and over with an MBS Item 715 adult check or equivalent alternative during the two year coverage period.														
Numerator variable/universe object	<p>Numerator data elements:</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Data element</th> <th style="text-align: left;">Universe Object</th> </tr> </thead> <tbody> <tr> <td>Adult Health Check 715</td> <td> <ul style="list-style-type: none"> ■ HRN ■ MBS Billing Item Number </td> </tr> <tr> <td>Adult Health Check Alternative</td> <td> <ul style="list-style-type: none"> ■ HRN ■ Event Result Definition ■ Event Date </td> </tr> <tr> <td>Residency Status</td> <td>■ Residency Status</td> </tr> <tr> <td>Indigenous Status</td> <td>■ Indigenous Status Desc</td> </tr> <tr> <td>Age, total years N[NN]</td> <td>■ Age @Report End Date (years)</td> </tr> <tr> <td>Locality</td> <td>■ Usual Clinic Name</td> </tr> </tbody> </table>	Data element	Universe Object	Adult Health Check 715	<ul style="list-style-type: none"> ■ HRN ■ MBS Billing Item Number 	Adult Health Check Alternative	<ul style="list-style-type: none"> ■ HRN ■ Event Result Definition ■ Event Date 	Residency Status	■ Residency Status	Indigenous Status	■ Indigenous Status Desc	Age, total years N[NN]	■ Age @Report End Date (years)	Locality	■ Usual Clinic Name
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Denominator variable/universe object	Denominator data elements:	
	Data element	Universe Object
	Population	HRN
	Indigenous Status	Indigenous Status Desc
	Residency Status	Residency Status
	Age, total years N[NN]	Age @Report End Date (years)
	Locality	Usual Clinic Name
Target:	TEHS: 70% CAHS: 70%	
Target tolerances:	Green (Performing): ≥70% Amber (Performance concern): >67 – <70% Red (Not performing): ≤67%	
Scope:	NT Health Services	
Reporting and Data Attributes		
Standard report name:	BI Report: SDA Dashboard - Shared SDA Reporting	
Standard report location:	Public Folders / Shared Folders / Shared Performance and Reporting / SDA Automation / Completed Reports	
Business intelligence universe:	SDA Reporting.unx	
Reporting level:	This indicator can be represented as a whole of health total, or disaggregated by: Health Service.	
Data source:	Remote Health Data Collection via the “Primary Health Care” universe and Communicare operational reports.	
Period available:	The historical period available is from 01/07/2011.	
Reporting frequency:	Monthly <input checked="" type="checkbox"/> Quarterly <input type="checkbox"/> Annually <input type="checkbox"/>	
Timeliness:	Data is available for reporting four days after the end of month.	
Unit of measure:	Percentage (%)	
Known data issues and limitations:	The data for the last completed month may have minor variations as data updates are completed.	
Relational and compliance attributes		
Related national benchmark, target, relevant METeOR references or reporting:	Indigenous primary health care: PI03a-Number of regular clients for whom an MBS Health Assessment for Aboriginal and Torres Strait Islander People (MBS Item 715) was claimed, 2015-2017 METeOR identification: 663909 http://meteor.aihw.gov.au/content/index.phtml/itemId/663909	
Accountability Attributes		
Data custodian:	Manager, Primary Care Reporting	
Data steward:	Chief Data Officer	
Data owner:	Senior Director, System Performance and Grants	