


CAT HFL Version 5.0 Indicator Quick Reference Guide 2.12

<p>Introduction</p>	<p>Healthy for Life (HFL) is a program funded by the Office of Aboriginal and Torres Strait Islander Health (OATSIH) which aims to improve the health outcomes of Aboriginal and Torres Strait Islander peoples. 10 essential indicators have been developed for reporting purposes. These indicators cover the areas of:</p> <ul style="list-style-type: none"> • Maternal and Antenatal (indicators 1-4) • Child Health (indicators 5-6) • Adult Health (indicators 6-10) <p>The CAT HFL Indicators module is available for clinical systems where the CAT data extract meets the CAT data specifications version 1_6 or higher. The module provides:</p> <ul style="list-style-type: none"> • A summary indicator report • An extended indicator report which provides additional breakdown by age <p>MBS Item Indicators in the report (indicators 6 and 7) are available where the clinical and billing systems are provided by the same vendor.</p>
<p>About this Guide</p>	<p>This guide provides a description of each indicator in the report. The '<i>CAT User Guide Appendices Data Mappings</i>' provides an explanation of where most of the data items are collected from in each clinical system. This guide provides any additional explanations required and details of any calculations used.</p> <p>Notes:</p> <ol style="list-style-type: none"> 1) A visit is any patient contact that has been recorded in the progress notes. 2) In this report a child is 0-14 years and an adult ≥ 15 years.

<p>HFL Report</p>	<p>The Report is available under Standard Reports > Indicator Sets</p> <p>A Report button Show Extended/Show Summary is used to toggle between the Summary and Extended Indicator Reports.</p>  <p>Essential indicators: Data summary</p>
<p>Indicator Descriptions</p>	
<p>1. Timing of the first antenatal visit</p>	<p>The Proportion of women who gave birth to an indigenous baby* in the last 12 months who attended their first antenatal care visit</p> <ul style="list-style-type: none"> • < 13 wks • 13wks – 20 wks • 20 wks • No Visit <p>Refer to the tables at the end of this guide for data item explanations.</p> <p>Counting:</p> <p>a) Date of birth <= 12mths and</p> <p>b) Birth weight > 400g or Gestation > 20 weeks</p> <p>Antenatal visit date for this pregnancy is compared to the gestation to determine the number of weeks where the first visit falls.</p> <p>* Where the clinical system does not record the baby ethnicity, the mother’s ethnicity is assumed</p>

<p>2. Average Birth weight Babies</p>	<p>The Average Birth weight of indigenous babies* born in the last 12 months.</p> <p>Refer to the tables at the end of this guide for data item explanations.</p> <p>Counting:</p> <ul style="list-style-type: none"> a) Date of birth <= 12mths and b) Birth weight > 400g or Gestation > 20 weeks c) Birth weight > 0 <p>* Where the clinical system does not record the baby ethnicity, the mother’s ethnicity is assumed</p>
<p>3. Low, Normal and High Birth weight Babies</p>	<p>The Proportion of Indigenous babies* born in the last 12 months whose weight was</p> <ul style="list-style-type: none"> • < 2500 grams • 2500 – 4499 grams • >= 4500 grams <p>Refer to the tables at the end of this guide for data item explanations.</p> <p>Counting:</p> <ul style="list-style-type: none"> a) Date of birth <= 12mths and b) Birth weight > 400g or Gestation > 20 weeks c) Birth weight > 0 <p>* Where the clinical system does not record the baby ethnicity, the mother’s ethnicity is assumed</p>

4. Risk Factors during pregnancy	<p>The Proportion of women who gave birth to an indigenous baby* in the last 12 months who has risk factors recorded.</p> <p>Part I – in first trimester \leq 13 weeks gestation Part II – in third trimester $>$ 26 weeks gestation</p> <p>a) Smoking status and smoking review date** b) Alcohol status and review date** c) Drug Abuse diagnosis and diagnosis start/end dates</p> <p>The dates each of these risk factors was identified is compared to the trimester dates to determine if the risk was in effect at that time.</p> <p>** Some clinical systems do not archive old review dates. In this case if the most recent review date was during the third trimester, the risk in the first trimester becomes unknown. This will be counted as a not recorded in the first trimester.</p> <p>Counting: a) Date of birth \leq 12mths and b) Birth weight $>$ 400g or Gestation $>$ 20 weeks</p> <p>* Where the clinical system does not record the baby ethnicity, the mother's ethnicity is assumed</p>
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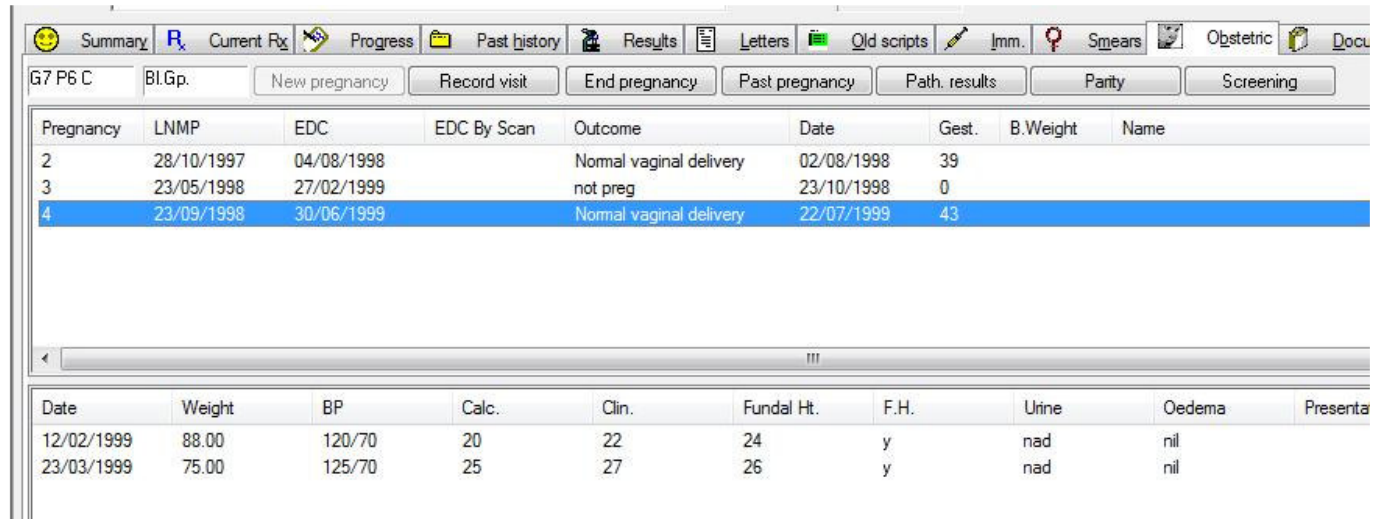
<p>5. Indigenous Child Immunisation</p>	<p>Indigenous children who are fully immunised</p> <ul style="list-style-type: none"> • At 12 months – ages 12 months to < 24 months for vaccines due at 6 months • At 24 months – ages 24 months to < 36 months for vaccines due at 12 months • At 5 years – ages 60 months to < 72 months for vaccines due at 4 years <p><i>Fully immunised:</i> Children who have received all immunisations that are due according to the Australian Standard Vaccination Schedule for the immunisations in the table below.</p> <table border="1" data-bbox="592 521 1314 857"> <thead> <tr> <th>Age</th> <th>HepB</th> <th>DTPa</th> <th>Hib</th> <th>IPV</th> <th>MMR</th> </tr> </thead> <tbody> <tr> <td>Birth</td> <td>Birth</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2 months</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td></td> </tr> <tr> <td>4 months</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td></td> </tr> <tr> <td>6 months</td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> <td></td> </tr> <tr> <td>12 months</td> <td>3</td> <td></td> <td>3 or 4</td> <td></td> <td>1</td> </tr> <tr> <td>18 months</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4 years</td> <td></td> <td>4</td> <td></td> <td>4</td> <td>2</td> </tr> </tbody> </table>	Age	HepB	DTPa	Hib	IPV	MMR	Birth	Birth					2 months	1	1	1	1		4 months	2	2	2	2		6 months	3	3	3	3		12 months	3		3 or 4		1	18 months						4 years		4		4	2
Age	HepB	DTPa	Hib	IPV	MMR																																												
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12 months	3		3 or 4		1																																												
18 months																																																	
4 years		4		4	2																																												
<p>6. Indigenous Health Checks (MBS 715)</p>	<p>Patients who have had a health check done in the last 1 year</p> <ul style="list-style-type: none"> • <=5 years • >5 and < 15 years • 15-24 years • 25-44 years • 45-54 years • >= 55 years <p>Note: MBS Item Indicators in the report are available where the clinical and billing systems are provided by the same vendor.</p>																																																

<p>7. Patients on GPMP (MBS 721)</p>	<p>Part 1 – MBS 721 Part II – MBS 723</p> <p>a) Diabetes The number of Adult Diabetic Type II patients who have had a GP Management Plan done in the last 2 years.</p> <p>b) Coronary Heart Disease The number of Adult CHD patients who have had a GP Management Plan done in the last 2 years.</p> <p>Note: MBS Item Indicators in the report are available where the clinical and billing systems are provided by the same vendor.</p>
<p>8. Diabetes HbA1c Recorded</p>	<p>Part I - Recorded The number of Adult Diabetic Type II patients who have had an HbA1c recorded in the last 6 months.</p> <p>Part II – Last Recorded Level HbA1c recorded:</p> <ul style="list-style-type: none"> • <=7 • >7 and <=8 • >=8 and < 10 • >10 <p>Part III – Average Level</p>

<p>9. Diabetes BP Recorded</p>	<p>Part I - Recorded The number of Adult Diabetic Type II patients who have had a BP recorded in the last 6 months.</p> <p>Part II – Last Recorded Level BP recorded:</p> <ul style="list-style-type: none"> • <=130/80
<p>10. CHD BP Recorded</p>	<p>Part I - Recorded The number of Adult Coronary Heart Disease patients who have had a BP recorded in the last 6 months.</p> <p>Part II – Last Recorded Level BP recorded:</p> <ul style="list-style-type: none"> • <=130/80
<p>Further Information</p>	<p>Further information is available from http://www.health.gov.au/healthyforlife</p>
<p>Tables</p>	
	<p>Table 1: Medical Director Pregnancy, Antenatal and Births Table 2: Best Practice Pregnancy, Antenatal and Births</p>

Table 1: Medical Director Pregnancy, Antenatal and Births

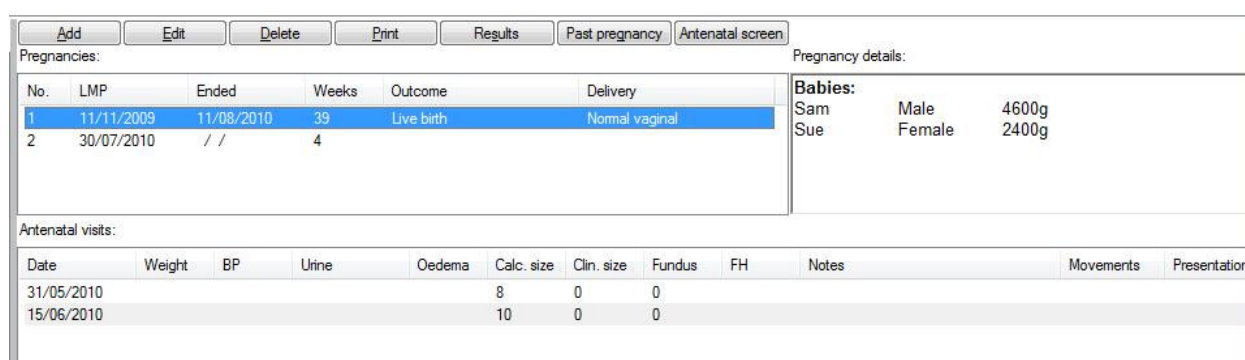
In MD, data on pregnancy, antenatal and births is collected from the Obstetric tab. The top pane provides the list of pregnancies. The bottom pane provides the list of antenatal visits for each pregnancy.



Data Item	User Interface	Description
	Pregnancy Pane Columns	
Date of birth	Date	Provides the date of birth (only counting dates <= 6mths)
Gestation	Gestation	Gestation in weeks at birth Note: if this field is 0 the gestation will be calculated as date of birth – LNMP
LMP	LNMP	Last known menstrual period
Outcome	Outcome	Live if Outcome and birth weight entered
Birth Weight	B.Weight	Birth weight in grams
	Antenatal pane columns	
Antenatal visit date	Date	Antenatal visit date for this pregnancy

Table 2: Best Practice Pregnancy, Antenatal and Births

In BP, data on pregnancy, antenatal and births is collected from the Obstetric icon in the tree view. The top left pane provides the list of pregnancies. The top right pane provides the baby details for each pregnancy. The bottom pane provides the list of antenatal visits for each pregnancy.



Data Item	User Interface	Description
	Pregnancy Pane Columns	
Date of birth	Ended	Provides the date of birth (only counting dates <= 6mths
Gestation	Weeks	Gestation in weeks at birth Note: if this field is 0 the gestation will be calculated as date of birth – LMP
LMP	LMP	Last known menstrual period
Outcome	Outcome	Live if 'Live birth' selected
	Pregnancy Details Columns	
Birth weight	Babies Birth Weight	Birth weight in grams
	Antenatal pane columns	
Antenatal visit date	Date	Antenatal visit date for this pregnancy