

Maternity model of care NBPDS

Identifying and definitional attributes

Metadata item type: Data Set Specification

METEOR identifier: 559937

Registration status:

- [Health](#), Standard 14/05/2015

DSS type: Data Set Specification (DSS)

Scope: The Maternity model of care (MoC) National best practice data set (NBPDS) is not mandated for collection. This data set enables maternity care providers to classify models of care using the Maternity Care Classification System (MaCCS).

The scope of the data set is all models of maternity care available to pregnant and birthing women.

The MaCCS, utilising the NBPDS provides a standardised nomenclature and descriptive data for maternity models of care. National collation of these data enables meaningful analysis and comparisons of maternal and perinatal outcomes between differing models of care. The data elements in the NBPDS describe the different characteristics of models of maternity care based on three domains:

- the women a model is designed for;
- the carers working in the model; and
- aspects of how care is provided.

The development of the MaCCS and the MoC NBPDS was undertaken as part of the National Maternity Data Development Project under the guidance of an expert advisory group and included wide-reaching consultation with relevant stakeholder groups around the country.

Collection and usage attributes

Statistical unit: A single model of maternity care provided by a maternity service.

Guide for use: Maternity care providers will report these data once each year for each model of maternity care provided. Every model that provided pregnancy and/or intrapartum care for any of the women giving birth in the period must be included and be allocated a Major Model Category (MMC) and model code.

A single record in the NBPDS represents a single model of maternity care available to a pregnant woman.

Collection methods: Data are collected using the MaCCS by electronic data collection form on an annual basis and whenever a new model of maternity care is implemented.

State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an agreed schedule.

Comments: The following glossary items are used within this data set:

[Antenatal care visit](#)

[Collaborative maternity carer](#)

[Continuity of carer](#)

[Designated maternity carer](#)

[Midwifery caseload](#)

Source and reference attributes

Submitting organisation: National Perinatal Epidemiology and Statistics Unit

Origin: National Maternity Data Development Project (AIHW and NPESU), Maternity Care Classification System subproject

Reference documents: Australian Institute of Health and Welfare 2014. Foundations for enhanced maternity data collection and reporting in Australia: National Maternity Data Development Project Stage 1. Cat. no. PER 60. Canberra: AIHW.

Relational attributes

Related metadata references: See also [Female—maternity model of care at the onset of labour or non-labour caesarean section, identifier NNNNNN](#)

- [Health](#), Superseded 03/12/2020

See also [Female—maternity model of care at the onset of labour or non-labour caesarean section, identifier NNNNNN](#)

- [Health](#), Standard 03/12/2020

See also [Female—primary maternity model of care, identifier NNNNNN](#)

- [Health](#), Superseded 03/12/2020

See also [Female—primary maternity model of care, identifier NNNNNN](#)

- [Health](#), Standard 03/12/2020

Metadata items in this Data Set Specification [Show more detail](#)

Seq No.	Metadata item	Obligation	Max occurs
1	Establishment—organisation identifier (Australian), NNX[X]NNNNN	Mandatory	1
2	Maternity model of care—target group indicator, code N	Mandatory	1
3	Maternity model of care—target group, code N[N]	Conditional	10
4	Maternity model of care—profession of designated maternity carer, code N[N]	Mandatory	1
5	Maternity model of care—midwifery caseload indicator, yes/no code N	Mandatory	1
6	Maternity model of care—midwifery caseload size, number N[NN]	Conditional	1
7	Maternity model of care—extent of continuity of carer, code N[N]	Mandatory	1
8	Maternity model of care—profession of collaborative maternity carer, code N[N]	Optional	12
9	Maternity model of care—routine relocation for intrapartum care and birth indicator, yes/no code N	Mandatory	1
10	Maternity model of care—expected setting for an antenatal care visit, code N[N]	Mandatory	11
11	Maternity model of care—expected setting of birth, code N[N]	Mandatory	6
12	Maternity model of care—postnatal visits in a residential setting indicator, yes/no code N	Mandatory	1
13	Maternity model of care—group session status, individual/group session descriptor code N	Mandatory	1
14	Maternity model of care—planned medical visit indicator, yes/no code N	Conditional	1
15	Maternity model of care—additional remote or rural services offered indicator, yes/no code N	Mandatory	1
16	Maternity model of care—type of additional remote or rural service, antenatal/postnatal service code N[N]	Conditional	4
17	Maternity model of care—expected length of time for postnatal visits in a residential setting, code N[N]	Conditional	1
18	Maternity model of care—Major Model Category, code N[N]	Mandatory	1
19	Maternity model of care—identifier, NNNNNN	Mandatory	1