Public hospital establishments NMDS 2016–17

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Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	615835
Registration status:	Health, Superseded 03/11/2016
DSS type:	National Minimum Data Set (NMDS)
Scope:	The scope of the Public hospital establishments national minimum data set (PHE NMDS) is establishment-level data for public acute and psychiatric hospitals, and alcohol and drug treatment centres.

Similar data for private hospitals and free-standing day hospital facilities are collected by the Australian Bureau of Statistics in the Private Health Establishments Collection.

Hospitals specialising in dental, ophthalmic aids and other specialised acute medical or surgical care are included. Hospitals operated by the Australian Defence Force, corrections authorities and Australia's external territories are not currently included.

Collection and usage attributes

Statistical unit:	Public hospital establishment
Guide for use:	The following are principles of the collection. Jurisdictions should consider these principles when providing data.

1. The PHE NMDS should capture and differentiate between in-scope and out-of-scope of the *National Health Reform Agreement*.
2. The PHE NMDS must specify where financial data elements are reporting actual data and where they are reporting estimated data.
3. Where possible, the PHE NMDS should align with the Government health expenditure NMDS (GHE NMDS), so it is able to function as a subset of the GHE NMDS if required.
4. Reporting on expenditure relating to contracted care requires less detail than other expenditure.
5. Where possible, the changes to the PHE NMDS should maintain the ability to report time series data from previous years.

Expenditure and revenue data reported to the PHE NMDS should reconcile with published financial statements.

Expenditure data are reported in two ways:

- as it would appear in the general ledger line items (Establishment—recurrent non-salary expenditure, public hospital expenditure categories code N[N] and Establishment—staffing categories, health code N[N])
- by National Health Reform Agreement product streams (Establishment—total recurrent expenditure, National Health Reform Agreement 2011 product streams code N[N]). These are estimated data.

The total expenditure by product stream should equal the total expenditure by general ledger line item.

For the purposes of the PHE NMDS, funding from the Commonwealth, state and territory health authorities and other state and territory government departments is considered to be revenue and should be reported as such.

Collection methods:	Some data for this NMDS are sourced from the state or territory health authority general ledger. Some other data are maintained at the Local Hospital Network (LHN) or hospital and are forwarded to the relevant state or territory health authority for inclusion.

National reporting arrangements

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

Periods for which data are collected and nationally collated

Financial years ending 30 June each year.

Implementation start date:	01/07/2016
Implementation end date:	30/06/2017
Comments:	*Interaction with the Local Hospital Networks National Best Endeavours Data Set (LHN NBEDS)*

Together the PHE NMDS and the LHN NBEDS define information on the public hospital system. The two data set specifications collect the same expenditure and revenue data items, but at different levels of the system:

Hierarchical level	*Data collected through*
Public hospital establishments	PHE NMDS
Local hospital network	LHN NBEDS
State and territory health authority	LHN NBEDS

It is expected that expenditure and revenue data will be reported at the level at which they occur.

In addition to the shared expenditure and revenue data items, each collection has a number of unique items. The PHE NMDS includes items such as establishment location, establishment type and specialised service indicators that do not appear in the LHN NBEDS. Similarly, the LHN NBEDS includes gross and net capital expenditure items that do not appear in the PHE NMDS.

It is intended that once the LHN NBEDS is firmly established, the two collections should be merged into a single NMDS.

Scope links with other NMDSs

The PHE NMDS shares scope with other hospital NMDSs as well as other establishment and expenditure collections:

- Admitted patient care NMDS
- Alcohol and other drug treatment services NMDS
- Government health expenditure NMDS
- Mental health establishments NMDS
- Non-admitted patient care aggregated NMDS
- Non-admitted patient emergency department care NMDS

As part of the rationalisation of national minimum data sets the *Public hospital establishment address details data set specification* merged with the PHE NMDS 2016–17.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Steward:	[Australian Institute of Health and Welfare](#)

Relational attributes

| Related metadata references: | Supersedes [Public hospital establishment address details DSS](#) [Health](#), Superseded 04/08/2016 |
| | |

Supersedes [Public hospital establishments NMDS 2015-16](#)
[Health](#), Superseded 04/08/2016

Has been superseded by [Local Hospital Networks/Public hospital establishments NMDS 2017–18](#)
[Health](#), Superseded 25/01/2018

Has been superseded by [Public hospital establishments data element cluster](#)
[Health](#), Superseded 25/01/2018

See also [Hand hygiene NBEDS 2012–2023](#)
[Health](#), Superseded 29/05/2024

See also [Local Hospital Networks NBEDS 2016–17](#)
[Health](#), Superseded 03/11/2016

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	[Address details cluster](#)	Mandatory	7
-	[Address—address site name, text X[X(49)]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

-	[Address—Australian postcode, code (Postcode datafile) NNNN](#)	Mandatory	1
-	[Address—Australian state/territory identifier, code AA[A]](#)	Mandatory	1
-	[Address—complex road name, text X[X(44)]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

-	[Address—complex road number 1, road number XXXXXX](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

-	[Address—complex road number 2, road number XXXXXX](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

-	[Address—complex road type, code AA[AA]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—level number, identifier X[XXXX]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—road name, text X[X(44)]](#)	Mandatory	1
-	[Address—road number 1, road number XXXXXX](#)	Mandatory	1
-	[Address—road number 2, road number XXXXXX](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—road type, code AA[AA]](#)	Mandatory	1
-	[Address—secondary complex name, text X[X(49)]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—sub-dwelling unit number, identifier X[X(6)]](#)	Conditional	1

Conditional obligation:

Conditional on this component being part of the address of the Public hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—suburb/town/locality name, text X[X(45)]](#)	Mandatory	1
-	[Establishment—organisation identifier (Australian), NNX[X]NNNNN](#)	Mandatory	1
-	[Full-time equivalent staffing data element cluster](#)	Mandatory	1
-	[Establishment—full-time equivalent staff, average N[N(7){.N}]](#)	Mandatory	10
-	[Establishment—staffing categories, health code N[N]](#)	Mandatory	10
-	[Recurrent contracted care expenditure data element cluster](#)	Mandatory	1
-	[Establishment—recurrent contracted care expenditure, National Health Reform Agreement 2011 product streams code N[N]](#)	Mandatory	10
-	[Establishment—recurrent contracted care expenditure, total Australian currency N[N(13)]](#)	Mandatory	10
-	[Recurrent non-salary expenditure data element cluster](#)	Mandatory	1

Seq No.	Metadata item	Obligation	Max occurs
-	[Establishment—data estimated indicator, yes/no code N](#)	Mandatory	16

DSS specific information:

This data element is used to indicate where financial data have been estimated rather than directly sourced from the general ledger, audited accounts or other financial systems.

The PHE NMDS Working Group strongly supported the inclusion of a data element to indicate where data had been estimated or apportioned, as a way of informing data users of situations where the data do not reflect the actual items in the general ledger.

-	[Establishment—recurrent non-salary expenditure categories, code N[N]](#)	Mandatory	16
-	[Establishment—recurrent non-salary expenditure, total Australian currency N[N(13)]](#)	Mandatory	16
-	[Recurrent salaries and wages expenditure data element cluster](#)	Mandatory	1
-	[Establishment—data estimated indicator, yes/no code N](#)	Mandatory	10

DSS specific information:

This data element is used to indicate where financial data have been estimated rather than directly sourced from the general ledger, audited accounts or other financial systems.

The PHE NMDS Working Group strongly supported the inclusion of a data element to indicate where data had been estimated or apportioned, as a way of informing data users of situations where the data do not reflect the actual items in the general ledger.

-	[Establishment—recurrent salaries and wages expenditure, total Australian currency N[N(13)]](#)	Mandatory	10
-	[Establishment—staffing categories, health code N[N]](#)	Mandatory	10
-	[Revenue data element cluster](#)	Mandatory	1
-	[Establishment—data estimated indicator, yes/no code N](#)	Mandatory	11

DSS specific information:

This data element is used to indicate where financial data have been estimated rather than directly sourced from the general ledger, audited accounts or other financial systems.

The PHE NMDS Working Group strongly supported the inclusion of a data element to indicate where data had been estimated or apportioned, as a way of informing data users of situations where the data do not reflect the actual items in the general ledger.

-	[Establishment—public hospital related revenue, revenue streams code N[N]](#)	Mandatory	11
-	[Establishment—public hospital related revenue, total Australian currency N[N(13)]](#)	Mandatory	11
-	[Total recurrent expenditure on National Health Reform Agreement product streams data element cluster](#)	Mandatory	1
-	[Establishment—total recurrent expenditure, National Health Reform Agreement 2011 product streams code N[N]](#)	Mandatory	10

Seq No.	Metadata item	Obligation	Max occurs
-	[Establishment—total recurrent expenditure, total Australian currency N[N(13)]](#)	Mandatory	10

DSS specific information:

Expenditure reported against this is estimated by jurisdictions. The costing methodology used in preparation of data for the National Hospital Costing Data Collection should also be applied in the generation for data for this item.

Seq No.	Metadata item	Obligation	Max occurs
-	[Address—statistical area, level 2 (SA2) code (ASGS 2011) N(9)](#)	Mandatory	1

DSS specific information:

To be reported for the address of each hospital establishment.

Seq No.	Metadata item	Obligation	Max occurs
-	[Available bed—admitted contracted care, average number of beds N[N(7).N]](#)	Mandatory	1
-	[Available bed—overnight-stay admitted care, average number of beds N[N(7).N]](#)	Mandatory	1
-	[Available bed—same-day admitted care, average number of beds N[N(7).N]](#)	Mandatory	1
-	[Establishment—Australian state/territory identifier, code N](#)	Mandatory	1
-	[Establishment—data estimated indicator, yes/no code N](#)	Mandatory	1
-	[Establishment—establishment type, sector and services provided code AN.N{.N}](#)	Mandatory	1
-	[Establishment—Independent Hospital Pricing Authority funding designation, code N](#)	Mandatory	1
-	[Establishment—Local Hospital Network identifier, code NNN](#)	Mandatory	1
-	[Establishment—organisation identifier (state/territory), NNNNN](#)	Mandatory	1
-	[Establishment—sector, code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (acquired immune deficiency syndrome unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (acute renal dialysis unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (acute spinal cord injury unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (alcohol and drug unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (bone marrow transplantation unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (burns unit (level III)), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (cardiac surgery unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (clinical genetics unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (comprehensive epilepsy centre), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (coronary care unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (diabetes unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (domiciliary care service), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (geriatric assessment unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (heart, lung transplantation unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (hospice care unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (in-vitro fertilisation unit), yes/no code N](#)	Mandatory	1
-	[Establishment—specialised service indicator (infectious diseases unit), yes/no code N](#)	Mandatory	1

Seq No.	Metadata item	Obligation	Max occurs
-	Establishment—specialised service indicator (intensive care unit (level III)), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (liver transplantation unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (maintenance renal dialysis centre), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (major plastic/reconstructive surgery unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (neonatal intensive care unit (level III)), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (neurosurgical unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (nursing home care unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (obstetric/maternity), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (oncology unit) (cancer treatment), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (pancreas transplantation unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (psychiatric unit/ward), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (rehabilitation unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (renal transplantation unit), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (sleep centre), yes/no code N	Mandatory	1
-	Establishment—specialised service indicator (specialist paediatric), yes/no code N	Mandatory	1
-	Establishment—teaching status (university affiliation), code N	Mandatory	1