Public hospital establishments data element cluster

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Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	706483
Registration status:	Health, Retired 09/12/2022
DSS type:	Data Element Cluster
Scope:	The scope of the Public hospital establishments (PHE) data element cluster is establishment-level data for public acute and psychiatric hospitals, and alcohol and drug treatment centres. All activity, recurrent expenditure and related revenue in the public hospital's General Ledger are in-scope, regardless of whether all components are a 'public hospital service' under the National Health Reform Agreement (2011) (NHRA).
	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 also not included.

Collection and usage attributes

Statistical unit:	PHE
Guide for use:	The following are principles of the collection. States and territories should consider these principles when providing data.

1. The PHE data element cluster should capture and differentiate between in-scope and out-of-scope of the NHRA.
2. The PHE data element cluster must specify where financial data elements are reporting actual data and where they are reporting estimated data.
3. Where possible, the PHE data element cluster 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 data element cluster should maintain the ability to report time series data from previous years.

Recurrent expenditure and related revenue data reported to the PHE data element cluster 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 NHRA product streams Establishment—total recurrent expenditure, National Health Reform Agreement 2011 product streams code N[N]. These are estimated data.

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

For the purposes of the PHE data element cluster, funding from the Australian Government, 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 data element cluster 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:	01/07/2019
Comments:	*Interaction with the Local Hospital Networks and State or territory health authority data element clusters*

The PHE, LHN and State or territory health authority data element clusters work together to collect data on the public hospital system. The three data set specifications collect the same types of expenditure and revenue data items, but at different levels of the system:

Hierarchical level	*Data collected through*
Public hospital establishments	PHE component
Local Hospital Network	LHN component
State or territory health authority	State or territory component

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

In addition to the shared expenditure and revenue data items, the PHE data element cluster includes items such as establishment location, establishment type and specialised service indicators that do not appear in the other data element clusters.

Scope links with other NMDSs

The PHE NMDS shares scope with the following other hospital NMDSs, and 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 hospital aggregate NMDS
- Non-admitted patient emergency department care NMDS

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 establishments data element cluster](#) [Health](#), Superseded 17/10/2018
	See also [Local Hospital Networks data element cluster](#) [Health](#), Superseded 17/10/2018
	See also [Local Hospital Networks data element cluster](#) [Health](#), Retired 09/12/2022
	See also [State or territory health authority data element cluster](#) [Health](#), Superseded 17/10/2018
	See also [State or territory health authority data element cluster](#) [Health](#), Retired 09/12/2022
Implementation in Data Set Specifications:	[Local Hospital Networks/Public hospital establishments NMDS 2019–20](#) [Health](#), Superseded 18/12/2019 *Implementation start date:* 01/07/2019 *Implementation end date:* 30/06/2020

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.

-	[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.

-	[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.

-	[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.

-	[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	11
-	[Establishment—recurrent contracted care expenditure, total Australian currency N[N(13)]](#)	Mandatory	11
-	[Recurrent non-salary expenditure data element cluster](#)	Mandatory	1
-	[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

Seq No.	Metadata item	Obligation	Max occurs
-	[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.

Seq No.	Metadata item	Obligation	Max occurs
-	[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 Public Hospital Establishments National Minimum Data Set 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.

Seq No.	Metadata item	Obligation	Max occurs
-	[Establishment—public hospital recurrent expenditure related revenue, revenue streams code N[N]](#)	Mandatory	11
-	[Establishment—public hospital recurrent expenditure 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	11
-	[Establishment—total recurrent expenditure, total Australian currency N[N(13)]](#)	Mandatory	11

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 2016) 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

Seq No.	Metadata item	Obligation	Max occurs
-	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—acquired immune deficiency syndrome unit indicator, yes/no code N	Mandatory	1
-	Establishment—acute renal dialysis unit indicator, yes/no code N	Mandatory	1
-	Establishment—acute spinal cord injury unit indicator, yes/no code N	Mandatory	1
-	Establishment—alcohol and drug unit indicator, yes/no code N	Mandatory	1
-	Establishment—Australian state/territory identifier, code N	Mandatory	1
-	Establishment—bone marrow transplantation unit indicator, yes/no code N	Mandatory	1
-	Establishment—burns unit level lll indicator, yes/no code N	Mandatory	1
-	Establishment—cardiac surgery unit indicator, yes/no code N	Mandatory	1
-	Establishment—clinical genetics unit indicator, yes/no code N	Mandatory	1
-	Establishment—comprehensive epilepsy centre indicator, yes/no code N	Mandatory	1
-	Establishment—coronary care unit indicator, yes/no code N	Mandatory	1
-	Establishment—diabetes unit indicator, yes/no code N	Mandatory	1
-	Establishment—domiciliary care service indicator, yes/no code N	Mandatory	1
-	Establishment—establishment type, sector and services provided code AN.N{.N}	Mandatory	1
-	Establishment—geriatric assessment unit indicator, yes/no code N	Mandatory	1
-	Establishment—heart lung transplantation unit indicator, yes/no code N	Mandatory	1
-	Establishment—hospice care unit indicator, yes/no code N	Mandatory	1
-	Establishment—in-vitro fertilisation unit indicator, yes/no code N	Mandatory	1
-	Establishment—Independent Hospital Pricing Authority funding designation, code N	Mandatory	1
-	Establishment—infectious diseases unit indicator, yes/no code N	Mandatory	1
-	Establishment—intensive care unit level lll indicator, yes/no code N	Mandatory	1
-	Establishment—liver transplantation unit indicator, yes/no code N	Mandatory	1
-	Establishment—Local Hospital Network identifier, code NNN	Mandatory	1
-	Establishment—maintenance renal dialysis centre indicator, yes/no code N	Mandatory	1
-	Establishment—major plastic/reconstructive surgery unit indicator, yes/no code N	Mandatory	1
-	Establishment—neonatal intensive care unit level lll indicator, yes/no code N	Mandatory	1
-	Establishment—neurosurgical unit indicator, yes/no code N	Mandatory	1
-	Establishment—nursing home care unit indicator, yes/no code N	Mandatory	1
-	Establishment—obstetric/maternity unit indicator, yes/no code N	Mandatory	1
-	Establishment—oncology unit indicator, yes/no code N	Mandatory	1
-	Establishment—organisation identifier (state/territory), NNNNN	Mandatory	1
-	Establishment—pancreas transplantation unit indicator, yes/no code N	Mandatory	1
-	Establishment—psychiatric unit/ward indicator, yes/no code N	Mandatory	1
-	Establishment—rehabilitation unit indicator, yes/no code N	Mandatory	1
-	Establishment—renal transplantation unit indicator, yes/no code N	Mandatory	1
-	Establishment—sector, code N	Mandatory	1
-	Establishment—sleep centre indicator, yes/no code N	Obligatory	1
-	Establishment—specialist paediatric unit indicator, yes/no code N	Mandatory	1
-	Establishment—teaching hospital affiliation with university indicator, teaching status code N	Mandatory	1