

Indicator: Delirium or Dementia-related Hospitalisation

Data Sources	Definition	Numerator	Denominator	Comments	Covariates
SA APC, SA NAEC, NSW APDC, NSW EDDC, VAED, VAMD, QLD EDC, QHAPDC.	Proportion of residents who had an emergency department presentation or hospitalisation for delirium or dementia.	Number of permanent residents who had an emergency department presentation or hospitalisation where dementia or delirium were the principal discharge diagnoses for the encounter (Table 1).	Number of permanent residents with dementia.		Age, sex, number of health conditions.

SA APC: South Australian Admitted Patient Care. **SA NAEC:** South Australian Non-Admitted Emergency Care. **NSW APDC:** New South Wales Admitted Patient Data Collection. **NSW EDDC:** New South Wales Emergency Department Data Collection. **VAED:** Victorian Admitted Episodes Dataset. **VEMD:** Victorian Emergency Minimum Dataset. **QLD EDC:** Queensland Emergency Department Collection. **QHAPDC:** Queensland Hospital Admitted Patient Data Collection.

Table 1. Delirium and Dementia, Descriptions and ICD-10-AM Codes.

Description	Code
Other symptoms and signs involving cognitive functions and awareness	R41
Disorientation, unspecified	R41.0
Other and unspecified symptoms and signs involving cognitive functions and awareness	R41.8
Alzheimer's disease	G30*
Lewy body disease	G31.3
Dementia in Alzheimer's disease	F00*
Vascular dementia	F01*
Dementia in other diseases classified elsewhere	F02*
Unspecified dementia	F03*
Delirium, not induced by alcohol and other psychoactive substances	F05*

ICD-10-AM: International Classification of Diseases, Tenth Revision, Australian Modification.

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