

IDENTIFYING INFORMATION	
Name:	Return to emergency department
Short/Other Names:	n/a
BACKGROUND, INTERPRETATION AND BENCHMARKS	
Description:	<p>The percent of continuing care homes – type A (formerly long term care) or continuing care homes– type B (formerly designated supportive living) residents that returned to the emergency department within 72 hours or 30 days of their initial or previous visit to the emergency department.</p> <p>Data is grouped and presented according to setting: type A (formerly long term care) and type B (formerly designated supportive living) - levels B [DSL4], and B secure space [DSL4D].</p>
Rationale:	<p>To provide information on how often individuals living in continuing care homes – type A or continuing care homes – type B sites visit an emergency department, and then return for a second visit within 72 hours or 30 days.</p> <p>Monitoring returns to the emergency department can help us to understand if residents in continuing care homes – type A or continuing care homes – type B are getting the care they need at the right time and right location. For example, a return to the emergency department within 72 hours might indicate the resident:</p> <ul style="list-style-type: none"> ▪ Was not ready to be discharged or released from the emergency department, ▪ Has complex health needs and requires time-sensitive, specialized care (e.g., palliative or end of life care) that cannot be provided at the continuing care homes– type A or continuing care homes – type B site, and/or ▪ Experienced a new health-related issue that required immediate attention that could not be provided on-site. <p>A return to the emergency department within 30 days might indicate:</p> <ul style="list-style-type: none"> ▪ A continued or rapid change in the health status of a resident or ▪ The resident's complex health needs still require time-sensitive, specialized care (e.g., palliative or end of life care) that cannot be provided at the continuing care homes – type A or continuing care homes – type B site.
Interpretation:	A lower percentage is desirable.
Target/Benchmark:	No benchmarks have been identified.

INDICATOR CALCULATION	
Calculation:	<p>Percent who revisit within 72 hours or 30 days =</p> $\left(\frac{\text{Total number of emergency department return visits for continuing care homes - type A or type B residents in selected timeframe}}{\text{Total number of initial emergency department discharges for continuing care homes - type A or type B residents}} \right) \times 100$ <p>Type of Measure: Percent</p> <p>Adjustment Applied: None</p>
Denominator:	The total number of initial emergency department/urgent care centre discharges for designated continuing care homes – type A or continuing care homes – type B residents. All eligible visits with an MIS_CODE beginning with “71310”, “71513”, or “71514” are included. Any visits which resulted in admission/transfer to hospital, death are excluded.
Numerator:	The total number of emergency department and urgent care centre visits which occurred within 6 hours of initial discharge and 72 hours/30 days thereafter for continuing care homes – type A or continuing care homes – type B residents. All visits with an MIS_CODE beginning with “71310”, “71513”, or “71514” are included.
DATA DETAILS	
Data Sources:	Alberta Health Services ^{7, 8} Alberta Continuing Care Information System (ACCIS) National Ambulatory Care Reporting System (NACRS)
Reporting Frequency:	Annually (by fiscal year [starts April 1, ends March 31]) First Available Year: 2018-19 Last Available Year: 2022-23
Geographic Coverage:	The province of Alberta excluding the military and prisoners.
Reporting Levels:	Province, zone

⁷ Documentation and data for this measure has been provided directly by Alberta Health Services (AHS). Credit regarding the data definition and appropriate calculations should be attributed to the AHS Analytics Team.

⁸ While the HQCA used all reasonable efforts to ensure the accuracy, completeness, and reliability of the data used in this website, data continues to expand in scope and completeness. As such, the values reported may change over time.