

<b>IDENTIFYING INFORMATION</b>	
<b>Name:</b>	<b>Return to emergency department</b>
<b>Short/Other Names:</b>	n/a
<b>BACKGROUND, INTERPRETATION AND BENCHMARKS</b>	
<b>Description:</b>	<p>The percent of designated supportive living (DSL) or long term care (LTC) 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: long term care, and designated supportive living - levels 4 [DSL4], and 4D [DSL4D].</p>
<b>Rationale:</b>	<p>To provide information on how often individuals living in designated supportive living and long term care 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 designated supportive living and long term care 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"> <li>▪ Was not ready to be discharged or released from the emergency department,</li> <li>▪ Has complex health needs and requires time-sensitive, specialized care (e.g., palliative or end of life care) that cannot be provided at the supportive living or long term care site, and/or</li> <li>▪ Experienced a new health-related issue that required immediate attention that could not be provided on-site.</li> </ul> <p>A return to the emergency department within 30 days might indicate:</p> <ul style="list-style-type: none"> <li>▪ A continued or rapid change in the health status of a resident or</li> <li>▪ 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 supportive living or long term care site.</li> </ul>
<b>Interpretation:</b>	A lower percentage is desirable.
<b>Target/Benchmark:</b>	No benchmarks have been identified.

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

<sup>7</sup> 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.

<sup>8</sup> 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.