

DATA BRIEF- EMERGENCY ROOM

Data Captured

- Local emergency visits claims and expenditures, from BHB Fee Schedule.
- Most common diagnoses, related to emergency room encounters, on island.

Disclaimer & Explanation

Data provided in this response is provided by the Bermuda Health Council and must be cited and authorized prior to publication or use. Bermuda Health Council does not make any guarantees or provide third party validation for the data sources.

Data briefs are created and posted based on input from a variety of stakeholders and are used for multiple applications. The data presented below are by topic, with specifics such as diagnoses codes and procedures codes often coming from the requestor. As a result, the same topic or condition may show different claims data, due to variability in coding selection. Additionally, as information is received, changes in data capture may occur, which may be corroborated by the dates of the request. Due to the nature of procedure coding, many codes are not mutually exclusive to a specific application or specialty, which means values for office visits, for example, may appear in multiple specialty analytics. Additional information is available, with regard to claim type and diagnosis to discern further follow up, as needed. Finally, analytics for “common” coding in any field are strictly based on identically matching values. It is possible other, frequent codes exist, but may not be captured if entered in multiple varied formats.

The data used to generate this brief includes claims data and expenditure from 1 April 2016 to 31 March 2017. For any clarification or follow up information, please email healthcouncil@bhec.bm. To submit a topic of interest for a data brief, please complete an online [Data Analysis Interest Form](#).

Data

LOCAL EMERGENCY ROOM VISITS CLAIMS

Procedure Code	BHB Code	Description	Total Number of Claims	Total Expenditure
99281	2626018	LEVEL 1 ER VISIT	2,134	\$538,674
99282	2626109	LEVEL 2 ER VISIT	1,222	\$418,310
99283	2626117	LEVEL 3 ER VISIT	10,374	\$4,746,846
99284	2626026	LEVEL 4 ER VISIT	7,934	\$4,260,142
99285	2626125	LEVEL 5 ER VISIT	8,331	\$4,932,076
99140	1605591	COMPLICATED BY ER	24	\$5,195

99201	1605302	OUTPATIENT VISIT ER LV 1 NEW	2,815	\$301,306
99202	1605310	OUTPATIENT VISIT ER LV 2 NEW	674	\$67,376
99203	1605328	OUTPATIENT VISIT ER LV 3 NEW	5,140	\$476,569
99204	1605336	OUTPATIENT VISIT ER LV 4 NEW	609	\$143,955
99205	1605344	OUTPATIENT VISIT ER LV 5 NEW	530	\$166,439

COMMON LOCAL EMERGENCY VISIT RELATED PRIMARY DIAGNOSES

Description	3 Most Common Diagnoses
LEVEL 1 ER VISIT	1. V64.2- Surgical or other procedure not carried out because of patient's decision
	2. 465.9- Acute upper respiratory infection
	3. V7189- Observation and evaluation for other specified suspected conditions
LEVEL 2 ER VISIT	1. 380.1- Infective otitis externa
	2. V58.69- Long term (current) use of other medications
	3. 382.9- Unspecified otitis media
LEVEL 3 ER VISIT	1. V58.69- Long term (current) use of other medications
	2. 465.9- Acute upper respiratory infection
	3. 959.7- Knee, leg, ankle, and foot injury
LEVEL 4 ER VISIT	1. 786.59- Other chest pain
	2. V58.69- Long term (current) use of other medications
	3. 780.2- Syncope and collapse
LEVEL 5 ER VISIT	1. 493.92- Asthma, unspecified type, with (acute) exacerbation
	2. 428- Heart failure
	3. 486- Pneumonia, organism unspecified