

Physiotherapy Services Data Brief

Disclaimer

1. The data provided by the Bermuda Health Council (Health Council) must not be published or otherwise used without prior authorisation from the Health Council. Where authorisation is granted, the Health Council must be acknowledged as the source in a manner approved by the Health Council.
2. The Health Council does not make any guarantees or provide third-party validation for the data sources.
3. The data provided is derived from health insurance claims submitted to the Health Council by local licensed insurers for both local and overseas services. (Note: The dataset excludes claims for local hospital services and subsidy claims but includes claims for overseas hospital services). Claims are submitted by health businesses to the insurers using the applicable diagnosis codes (ICD-9 or ICD-10) and/or procedure codes (CPT, HCPCS, or local hospital charge codes).
4. The fiscal year (FY) is from 1st April to 31st March.
5. The data includes claims submitted by BF&M, Argus, CG, GEHI, HIP and FTC.
6. Claims data submitted by insurers do not include out-of-pocket expenses paid directly by patients.
7. Note: The COVID-19 pandemic may have impacted healthcare utilisation from March 2020 onward and should be considered when interpreting trends.

Data Description

The following tables present local and overseas expenditure, claim counts and unique claimants for physiotherapy services over the four (4) fiscal years ending March 2020 through March 2023.

Definitions

- **Expenditure:** Total amount paid by local licensed health insurers for eligible claims.
- **Claim Count:** Total number of claims submitted by health service providers and health professionals to local insurers.
- **Claimants:** Number of unique individuals¹ who received care during the reporting period

Notes

- The analysis includes claims classified as physiotherapy services based on the corresponding Current Procedural Terminology (CPT) procedure codes.
- Individuals may be represented in more than one procedure category if they received multiple procedures.
- Individuals may also appear in both local and overseas datasets if they received services in both settings.
- Some procedures included in the analysis may also be performed by other health professionals (e.g., Occupational Therapists, Chiropractors) and are not exclusive to Physiotherapists.
- Reported expenditure excludes out-of-pocket expenses; therefore, the total expenditure on physiotherapy services is not fully known.

¹ Unique individual counts are insurer-specific. As a result, individuals with multiple policies or claims involving more than one insurer may be counted more than once in the overall count.

Table 1 presents local physiotherapy services expenditures, claim counts, and unique claimants for fiscal years 2020-2023.

LOCAL DATA													
	Fiscal Year	FY2020			FY2021			FY2022			FY2023		
	Data Type	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants
CPT Codes	97028	-	-	-	-	-	-	\$40.00	<5	<5	\$85.00	<5	<5
	97113	\$360.00	<5	<5	-	-	-	\$595.00	7	<5	-	-	-
	97116	\$55.00	<5	<5	-	-	-	-	-	-	\$1,015.00	20	6
	97139	-	-	-	-	-	-	-	-	-	\$40.00	<5	<5
	97150	\$40.00	<5	<5	-	-	-	\$1,225.00	35	5	-	-	-
	97799	\$387,911.00	2,781	274	\$320,119.00	2,267	200	\$360,179.00	2,532	238	\$386,215.00	2,764	288
	92507	\$255,813.00	3,003	225	\$253,884.00	3,054	230	\$228,985.77	2,883	254	\$216,745.00	2,659	239
	97165	\$516.18	19	<5	\$832.87	45	<5	-	-	-	\$153.41	8	<5
	97166	-	-	-	\$32.76	<5	<5	\$202.86	6	<5	-	-	-
	97167	-	-	-	-	-	-	\$32.33	<5	<5	\$2,275.70	27	11
	97168	-	-	-	-	-	-	-	-	-	-	-	-
	98960	\$27,002.00	251	104	\$712.00	26	21	\$940.00	10	9	\$57,970.00	479	318
	97010	\$443.00	17	8	\$125.00	24	9	-	-	-	-	-	-
	97012	\$40.00	<5	<5	\$400.00	<5	<5	-	-	-	-	-	-
	97016	\$625.00	25	7	\$715.00	21	9	\$20.00	<5	<5	\$20.00	<5	<5
	97032	-	-	-	\$179.00	<5	<5	\$70.00	<5	<5	-	-	-
	97035	\$75.00	<5	<5	\$0.00	<5	<5	-	-	-	-	-	-
	97110	\$2,343,537.00	29,114	5,315	\$1,841,908.00	25,257	4,858	\$2,182,802.00	27,968	5,016	\$2,303,086.00	29,403	5,237
	97112	\$1,480.00	30	21	\$1,807.44	58	30	\$2,361.00	26	5	\$3,167.00	26	15
	97124	\$933,921.00	9,504	2,206	\$642,339.00	7,760	1,654	\$630,527.00	7,507	1,811	\$834,572.10	9,792	2,034
	97161	\$4,156.03	42	40	\$1,246.02	16	16	\$237.07	<5	<5	\$416.00	<5	<5
	97162	\$205.00	<5	<5	-	-	-	\$47.00	<5	<5	\$783.71	8	7
	97163	-	-	-	\$134.46	<5	<5	-	-	-	\$1,750.00	<5	<5
	97164	\$154.87	<5	<5	-	-	-	-	-	-	-	-	-
	97530	\$26,637.00	205	28	\$24,556.00	187	20	\$22,812.12	161	21	\$41,664.00	297	37
	97535	-	-	-	-	-	-	\$50.00	<5	<5	\$100.00	<5	<5
	97750	-	-	-	\$65.00	<5	<5	-	-	-	\$485.00	<5	<5
	97760	\$548.00	<5	<5	-	-	-	\$61.22	<5	<5	-	-	-
	97014	\$475.00	19	<5	-	-	-	-	-	-	\$90.00	6	<5
	97140	\$190,317.40	2,814	729	\$204,190.70	3,641	7,930	\$330,035.60	4,219	763	\$317,427.00	4,004	695
Total		\$4,174,311.48	47,841	8,969	\$3,293,246.25	42,370	14,987	\$3,761,222.97	45,363	8,133	\$4,168,059.92	49,508	8,901

Table 2 presents overseas physiotherapy services expenditures, claim counts, and unique claimants for fiscal years 2020-2023.

OVERSEAS DATA													
	Fiscal Year	FY2020			FY2021			FY2022			FY2023		
	Data Type	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants	Expenditure	Claim Count	Claimants
CPT Codes	97026	\$10.85	<5	<5	-	-	-	-	-	-	\$35.82	9	<5
	97113	\$164.57	<5	<5	\$371.52	<5	<5	-	-	-	\$67.00	<5	<5
	97116	\$3,152.89	37	15	\$4,156.15	45	15	\$4,790.02	35	21	\$2,724.83	34	23
	97150	-	-	-	\$16.61	<5	<5	\$255.00	<5	<5	-	-	-
	97799	-	-	-	-	-	-	\$2,500.00	<5	<5	\$396.00	<5	<5
	29530	-	-	-	\$27.84	<5	<5	-	-	-	-	-	-
	29540	\$282.13	<5	<5	-	-	-	\$150.00	<5	<5	\$833.82	5	5
	92507	\$8,112.46	56	10	\$4,056.91	22	5	\$14,678.24	140	13	\$9,103.96	77	11
	97165	\$7,566.25	27	23	\$1,692.35	12	6	\$5,961.88	26	25	\$7,204.94	28	23
	97166	\$3,489.77	9	8	\$2,322.08	10	9	\$6,414.71	17	15	\$4,615.83	15	14
	97167	\$1,466.15	<5	<5	\$793.50	<5	<5	\$1,234.06	<5	<5	\$681.20	<5	<5
	97168	\$152.50	<5	<5	\$364.55	<5	<5	\$637.59	<5	<5	-	-	-
	98960	-	-	-	-	-	-	\$630.80	<5	<5	-	-	-
	97010	\$605.40	32	11	\$605.18	39	9	\$823.99	51	12	\$459.41	20	7
	97012	\$725.26	46	9	\$1,380.12	76	9	\$2,365.38	81	10	\$515.27	31	5
	97016	\$580.02	16	<5	\$568.32	29	<5	\$1,065.20	26	5	\$323.35	12	5
	97018	-	-	-	-	-	-	-	-	-	\$93.77	<5	<5
	97022	\$39.44	<5	<5	-	-	-	\$57.97	<5	<5	\$2,431.75	14	<5
	97032	\$338.04	13	5	\$ 17.00	<5	<5	\$972.18	36	8	\$398.85	7	6
	97035	\$124.83	12	7	\$117.23	6	<5	\$577.84	10	6	\$80.00	<5	<5
	97039	-	-	-	-	-	-	\$170.00	<5	<5	\$170.00	<5	<5
	97110	\$78,916.00	936	180	\$60,359.45	682	114	\$81,779.56	912	148	\$53,081.00	640	148
	97112	\$10,497.42	140	33	\$10,749.80	135	24	\$11,476.54	203	35	\$14,678.06	136	33
	97124	\$17,154.56	229	80	\$12,565.91	197	40	\$ 23,910.37	307	80	\$45,462.71	576	140
	97161	\$14,331.55	94	82	\$7,352.74	46	40	\$13,549.78	70	62	\$ 17,365.45	91	79
	97162	\$8,177.52	34	29	\$5,030.72	24	21	\$8,540.00	34	32	\$4,199.99	21	21
	97163	\$560.50	<5	<5	\$2,095.63	13	<5	\$733.21	<5	<5	\$926.78	<5	<5
	97164	\$877.61	10	9	\$351.12	<5	<5	\$1,479.58	10	8	\$986.14	6	<5
	97530	\$14,895.03	240	42	\$16,889.34	194	32	\$ 18,791.51	259	50	\$20,745.55	196	55
	97535	\$3,627.14	70	15	\$ 633.77	10	7	\$4,055.45	112	23	\$4,596.90	36	20
	97542	\$469.00	<5	<5	\$375.20	<5	<5	\$544.50	<5	<5	\$33.81	<5	<5
	97750	\$429.21	<5	<5	\$236.25	<5	<5	\$701.61	12	5	\$1,043.03	5	<5
	97760	\$1,355.36	9	9	\$381.95	5	5	\$861.65	7	6	\$172.00	<5	<5

	97763	\$722.85	5	5	\$159.36	<5	<5	\$70.84	<5	<5	-	-	-
	G0283	\$2,101.08	39	9	\$1,175.54	49	7	\$349.31	20	5	\$408.22	22	6
	97014	\$2,626.85	61	15	\$1,648.35	73	13	\$919.01	36	9	\$973.53	49	12
	97140	\$20,638.69	352	78	\$17,290.52	301	47	\$18,546.95	294	54	\$19,982.65	285	65
Total		\$204,190.93	2,486	694	\$153,785.01	1,985	425	\$229,594.73	2,720	648	\$214,791.62	2,329	700

Figure 1. Total Expenditure: Local vs Overseas

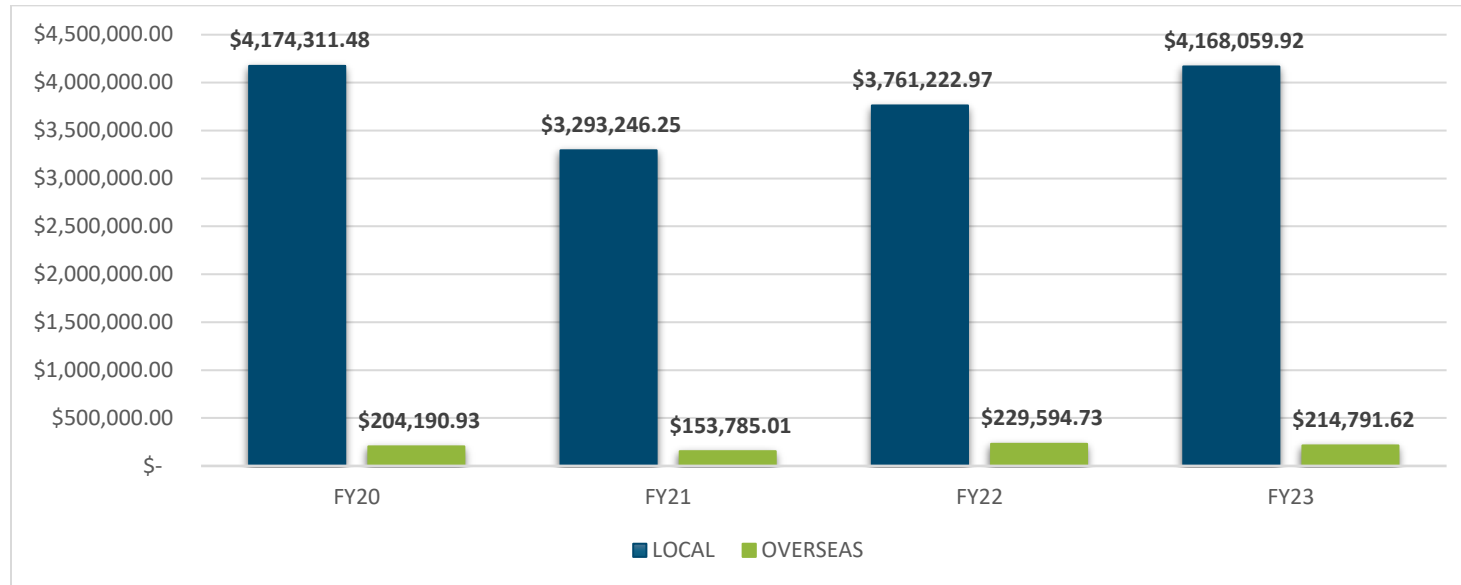


Figure 2. Total Claim Count: Local vs Overseas

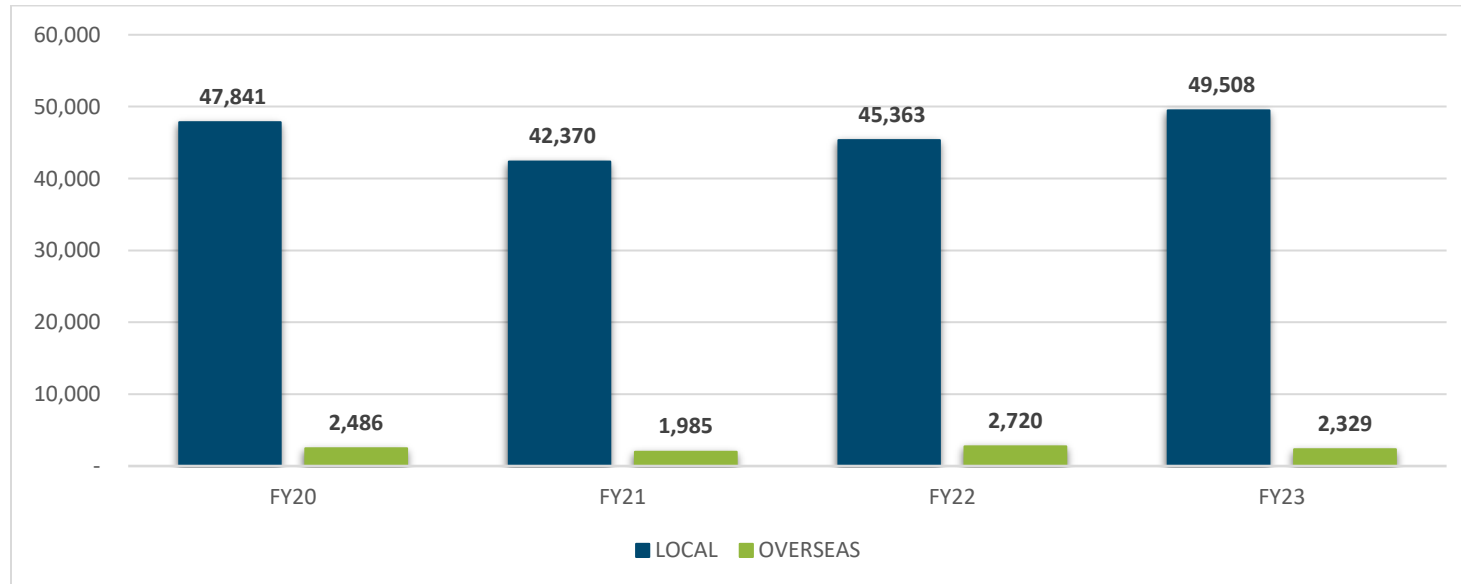


Figure 3. Total Claimants: Local vs Overseas

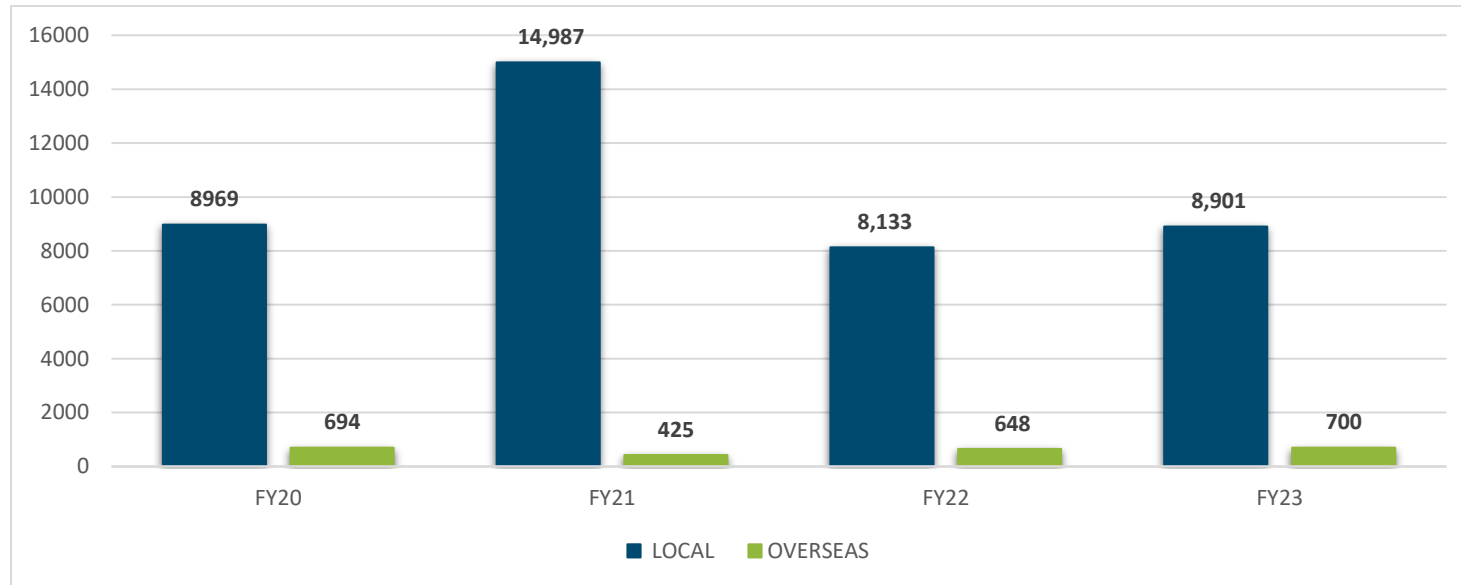


Table 3 presents the CPT codes and their corresponding description.

CPT CODE	DESCRIPTION
97026	Infrared Therapy
97028	Ultraviolet therapy
97113	Aquatic Therapy
97116	Gait Training
97139	Unlisted therapeutic procedure
97150	Therapeutic Procedure(s) for a group of two or more individuals
97799	Unlisted physical medicine/rehabilitation service
29530	Strapping/taping of the knee
29540	Strapping of that ankle and/or foot
92507	Individual treatment for speech, language, voice, communication, or auditory-processing disorder
97165	Occupational therapy evaluation, low complexity, typically 30 minutes
97166	Occupational therapy evaluation, moderate complexity, typically 45 minutes
97167	Occupational therapy evaluation, high complexity, typically 60 minutes
97168	Occupational therapy re-evaluation, typically 30 minutes
98960	Individual patient self-management education/training, each 30 minutes
97010	Application of Hot or Cold Packs
97012	Mechanical Traction
97016	Vasopneumatic Device Therapy
97018	Paraffin Bath
97022	Whirlpool Therapy
97032	Electrical Stimulation (Attended, Manual)
97035	Ultrasound Therapy
97036	Hubbard Tank (Hydrotherapy)
97039	Unlisted Modality
97110	Therapeutic Exercise
97112	Neuromuscular Re-education
97124	Massage Therapy
97161	Physical Therapy Evaluation (Low Complexity)
97162	Physical Therapy Evaluation (Moderate Complexity)

97163	Physical Therapy Evaluation (High Complexity)
97164	Physical Therapy Re-Evaluation
97530	Therapeutic Activities
97535	Self-Care / Home Management Training
97542	Wheelchair Management Training
97750	Physical Performance Test / Measurement
97760	Orthotic Management & Training (Initial)
97763	Orthotic/Prosthetic Management/Training (Subsequent Encounter)
G0283	Electrical Stimulation (Unattended)
97014	Electrical Stimulation (Unattended)
97140	Myofascial Release