



MEDICAL SERVICES INSURANCE
HI10 -ANNUAL STATISTICAL TABLES

12 MONTHS ENDING MARCH 31, 2023

(with comparative statistics for previous years)

PREPARED BY
MSI HEALTH INFORMATION DEPARTMENT
MEDAVIE BLUECROSS FOR
Nova Scotia Department of Health and Wellness

available at <http://novascotia.ca/DHW>

(March 2024)

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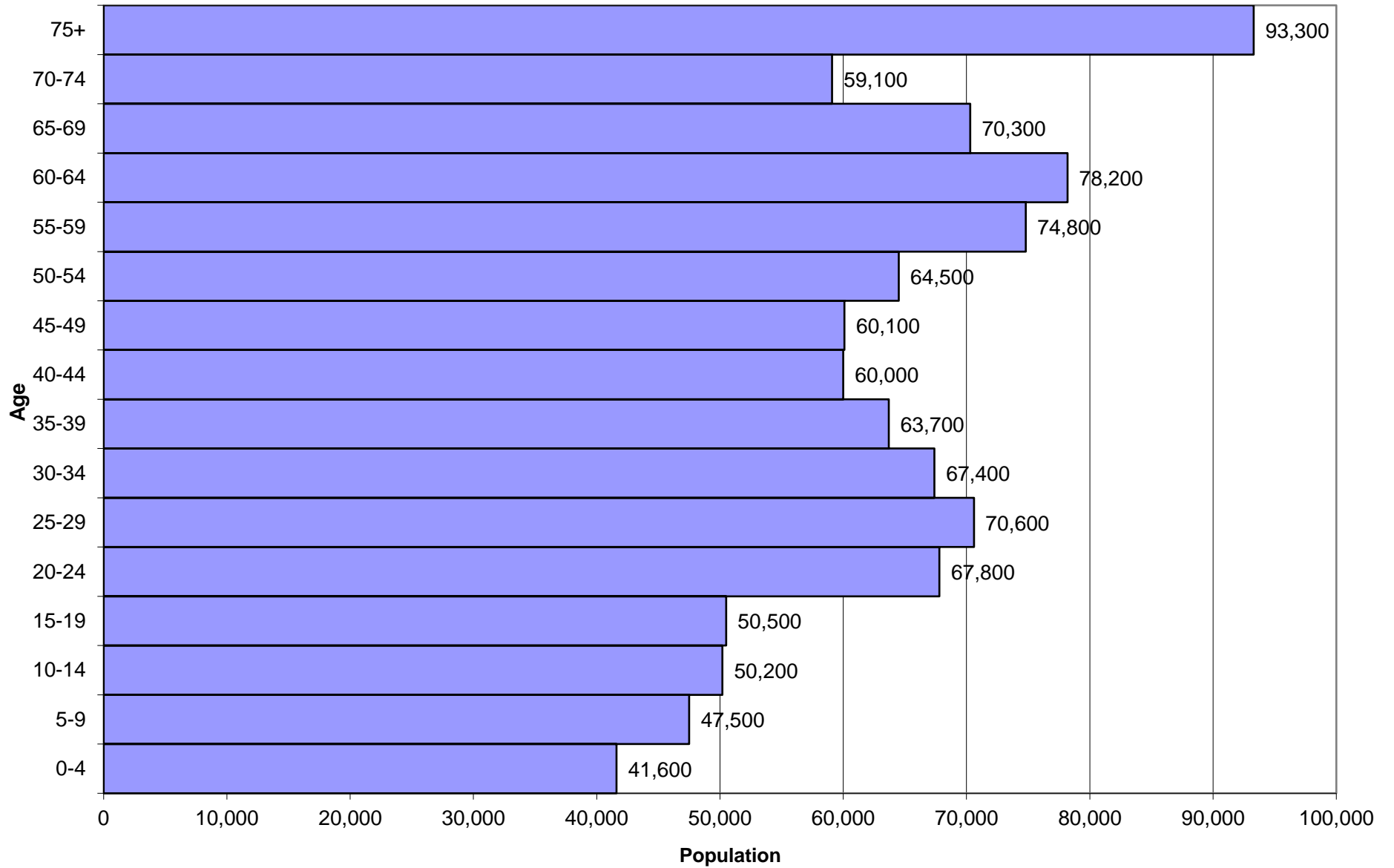
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Section One

Population Data

Nova Scotia Department of Health - Figure 1
Population By 5 Year Age Groups as of July 1, 2023



Nova Scotia Department of Health - Table 1.1

**Distribution of Population¹ by Age Group
As of July 1st of each year**

Age Group	2017/18 ²	2018/19 ²	2019/20 ²	2020/21 ²	2021/22 ²	2022/23 ²	Percent Change					
							17/18	18/19	19/20	20/21	21/22	22/23
Total	953,900	960,000	971,400	979,300	992,200	1,019,700	0.5	0.6	1.2	0.8	1.3	2.8
0 - 4	42,800	42,900	43,200	42,400	41,500	41,600	(2.5)	0.2	0.7	(1.9)	(2.1)	0.2
5 - 9	45,400	46,300	46,300	46,200	46,600	47,500	1.1	2.0	0.0	(0.2)	0.9	1.9
10 - 14	44,700	46,500	47,200	48,200	48,900	50,200	(0.4)	4.0	1.5	2.1	1.5	2.7
15 - 19	51,700	51,500	51,500	50,800	49,300	50,500	(1.5)	(0.4)	0.0	(1.4)	(3.0)	2.4
20 - 24	61,200	60,600	61,900	61,600	62,700	67,800	0.5	(1.0)	2.1	(0.5)	1.8	8.1
25 - 29	62,400	61,100	62,900	63,400	65,400	70,600	2.5	(2.1)	2.9	0.8	3.2	8.0
30 - 34	58,400	57,600	59,300	61,300	63,700	67,400	2.8	(1.4)	3.0	3.4	3.9	5.8
35 - 39	57,500	56,300	57,600	58,700	60,700	63,700	1.2	(2.1)	2.3	1.9	3.4	4.9
40 - 44	57,900	56,400	56,500	56,900	57,800	60,000	(1.5)	(2.6)	0.2	0.7	1.6	3.8
45 - 49	62,500	62,100	61,700	61,200	60,600	60,100	(1.0)	(0.6)	(0.6)	(0.8)	(1.0)	(0.8)
50 - 54	72,300	70,600	67,500	65,300	64,600	64,500	(4.1)	(2.4)	(4.4)	(3.3)	(1.1)	(0.2)
55 - 59	77,200	78,800	79,200	78,800	77,300	74,800	0.7	2.1	0.5	(0.5)	(1.9)	(3.2)
60 - 64	71,300	73,800	74,900	75,900	77,200	78,200	2.6	3.5	1.5	1.3	1.7	1.3
65 - 69	62,600	63,500	64,900	66,700	68,400	70,300	(0.9)	1.4	2.2	2.8	2.5	2.8
70 - 74	49,200	52,300	54,800	57,400	59,300	59,100	7.7	6.3	4.8	4.7	3.3	(0.3)
75+	76,700	79,700	82,000	84,800	88,200	93,300	1.5	3.9	2.9	3.4	4.0	5.8

¹ Statistics Canada population Census estimates, as of July 1st each year, include Armed Forces and RCMP personnel.

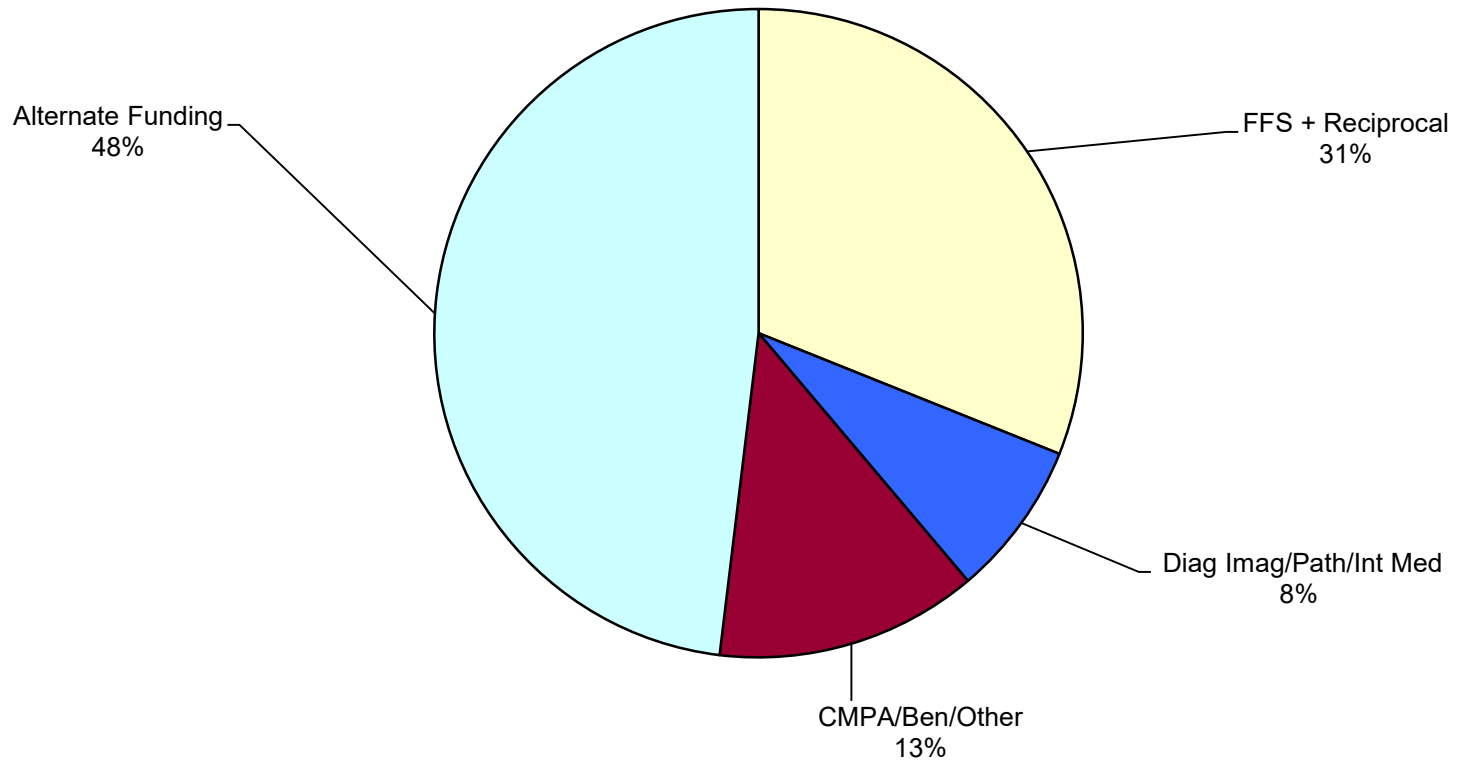
² Column may not add to total due to rounding.



Section Two

Actual Financial Payments to Physicians

**Actual Financial Payments to Physicians by Use of Funds
Nova Scotia 2022/23 (Current Dollars)**



Nova Scotia Department of Health - Table 2.1

**Medical Payments
Financial Report¹**

Payment Type	Actuals	Actuals	Actuals	Actuals	Actuals	Percent Change				
	18/19	19/20	20/21	21/22	22/23	18/19	19/20	20/21	21/22	22/23
Fee for Service and Reciprocal										
Fee for Service	293,190,244	288,363,893	288,209,005	296,818,556	306,059,930	1.5	(1.6)	(0.1)	3.0	3.1
Reciprocal Billing	9,323,734	9,528,814	6,861,092	6,540,334	9,253,607	2.4	2.2	(28.0)	(4.7)	41.5
Diag Image/Path Rad/Int Med	67,841,040	69,770,142	54,538,479	76,237,970	78,867,965	4.4	2.8	(21.8)	39.8	3.4
Subtotal	370,355,018	367,662,849	349,608,576	379,596,860	394,181,502	2.1	(0.7)	(4.9)	8.6	3.8
Alternate Funding										
Alternate Funding	298,140,493	322,665,550	367,187,819	389,781,394	415,325,822	8.3	8.2	13.8	6.2	6.6
ER (Rural Stab and Emerg Rooms)	57,217,267	59,749,598	69,660,757	71,117,316	72,733,888	1.0	4.4	16.6	2.1	2.3
Subtotal	355,357,760	382,415,148	436,848,576	460,898,710	488,059,709	7.1	7.6	14.2	5.5	5.9
CMPA, Benefits, HST and Other										
Benefits	5,548,798	5,670,909	6,068,222	6,943,325	7,394,207	12.7	2.2	7.0	14.4	6.5
CMPA	7,440,065	6,991,060	6,551,303	4,994,558	4,346,079	18.2	(6.0)	(6.3)	(23.8)	(13.0)
Consultant's Fund	20,130	12,268	0	0	0	100.0	(39.1)	(100.0)	-	-
Family Med Residency Expansion	1,539,678	1,578,645	1,500,790	1,676,405	2,542,670	2.8	2.5	(4.9)	11.7	51.7
Debt Assistance and Other Initiatives	164,351	4,067,500	238,340	227,115	106,200	(98.8)	2,374.9	(94.1)	(4.7)	(53.2)
Training	31,705,776	34,416,404	37,263,132	37,600,921	37,961,410	(1.3)	8.5	8.3	0.9	1.0
Clinical Assessment for Practice Program	2,197,387	194,843	0	0	0	(40.2)	(91.1)	(100.0)	-	-
Hospital Inpatient Care/Orphan Patients	88,160	-30,653	0	0	0	(71.0)	(134.8)	(100.0)	-	-
Electronic Medical Record	7,330,396	7,570,799	7,720,546	7,439,968	7,501,033	(3.6)	3.3	2.0	(3.6)	0.8
Physician On-Call	12,505,943	12,707,459	12,253,805	11,969,059	12,215,810	2.0	1.6	(3.6)	(2.3)	2.1
Resident Tuition	928,312	1,034,625	1,102,802	1,148,706	1,198,736	5.2	11.5	6.6	4.2	4.4
Physician Training Seats	83,580	92,002	94,220	70,665	4,912	3.6	10.1	2.4	(25.0)	(93.0)
Continuing Medical Education	3,868,421	4,168,000	4,440,000	3,143,000	4,042,753	(1.1)	7.7	6.5	(29.2)	28.6
Rural Specialist Incentive Program	2,366,000	3,752,000	3,474,126	5,137,166	5,577,333	(0.3)	58.6	(7.4)	47.9	8.6
Comprehensive Care Incentive Program	-582,482	-7,020	30,635	0	0	(109.7)	(98.8)	(536.4)	(100.0)	-
Collaborative Practice Incentive Program	1,115,000	1,400,000	1,570,000	1,515,000	2,020,000	11.5	25.6	12.1	(3.5)	33.3
Collaborative Emergency Centres	11,031,531	11,209,051	5,660,810	9,058,479	8,017,575	3.8	1.6	(49.5)	60.0	(11.5)
Return of Service - Rural Retention	464,000	334,000	270,000	130,000	196,000	480.0	(28.0)	(19.2)	(51.9)	50.8
Tuition Relief	1,535,160	2,305,843	2,168,749	2,103,810	1,227,970	104.5	50.2	(5.9)	(3.0)	(41.6)
Targeted Project Funding	1,196,092	1,456,024	1,433,403	1,457,111	1,178,456	(42.9)	21.7	(1.6)	1.7	(19.1)
Physician Hospitalists	14,569,942	20,599,470	19,171,328	23,937,254	27,445,651	701.4	41.4	(6.9)	24.9	14.7
Appeals Costs	105,534	96,817	97,165	23,842	14,599	476.6	(8.3)	0.4	(75.5)	(38.8)
Practice Ready Assessment	309,311	673,719	663,823	971,884	1,387,107	518.6	117.8	(1.5)	46.4	42.7
New Family Medicine Residency Spaces (Seats)	360,470	355,442	708,773	864,756	0	100.0	(1.4)	99.4	22.0	(100.0)
New Specialty Residency Spaces (Seats)	46,009	77,319	87,767	97,266	99,030	100.0	68.1	13.5	10.8	1.8
Technology Incentive	1,057,295	1,655,397	1,013,816	0	0	100.0	56.6	(38.8)	(100.0)	-
Longitudinal Integrated Clerkship	19,500	98,616	111,180	125,073	151,543	100.0	405.7	12.7	12.5	21.2
Community Hospital Inpatient Program	0	917,507	4,186,635	3,460,270	3,300,264	-	100.0	356.0	(17.3)	(4.6)
Primary Maternity Care	0	0	4,400,807	4,158,556	3,898,098	-	-	100.0	(5.5)	(6.3)
Primary Care Provider Incentive	0	0	0	0	507,500	-	-	-	-	100.0
Specialist Incentive	0	0	0	0	453,750	-	-	-	-	100.0
Subtotal	107,014,359	123,398,046	122,282,177	128,254,188	132,788,687	(5.0)	15.3	(0.9)	4.9	3.5
Grand Total	832,727,137	873,476,043	908,739,329	968,749,759	1,015,029,898	3.1	4.9	4.0	6.6	4.8

¹Data provided are Financial Payments with accruals and associated adjustments. There are differences between the Financial Payments shown and the total payments shown in the Statistical Tables. The differences are due to accounting adjustments for accruals, certain recoveries, and retroactive payments.



Section Three

Statistical Data

Nova Scotia Department of Health - Table 3.1
Summary of Payments^{1,2,3}

	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Total	1,036,859,105	1,095,464,386	1,151,525,543	1,217,435,649	1,293,047,509	3.6	5.7	5.1	5.7	6.3
Physicians' Services ⁴	800,443,256	840,230,882	883,191,802	923,670,325	968,981,019	4.0	5.0	5.1	4.6	4.9
Dental Services	10,074,998	10,358,245	8,842,702	9,710,221	10,002,768	(0.5)	2.8	(14.6)	9.8	3.0
Optometric Services	8,523,309	8,797,548	7,247,139	9,918,602	10,036,055	4.4	3.2	(17.6)	36.9	1.2
Prescription Drugs ^{5,6}	216,415,381	234,645,705	250,996,365	272,879,062	302,577,646	2.1	8.4	7.0	8.7	10.9
Prosthetic Services	1,402,162	1,432,007	1,247,536	1,257,439	1,450,021	7.0	2.1	(12.9)	0.8	15.3

¹ Data is based on date of service, with the exception of limb prostheses under Prosthetic Services, which is based on date of invoice.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Medicare and Special Funding Programs was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Optometric Programs was updated in the 2022-2023 report and reflected in previously reported years 2018-2019, 2019-2020, 2020-2021 and 2021-2022.

⁴ Includes CMPA, Benefit Fund, Rural Stabilization, Emergency.

⁵ MSI Pharmacare includes Professional Fee, Drug Cost, Upcharge, and Special Funding Assistance Programs. This represents the government paid portion of expenditure only for the Seniors and Family pharmacare programs.

⁶ Numbers for 2016/2017 onward were modified in 2020/2021 to include the Family Pharmacare program.



Section Four

Physicians' Services

Nova Scotia Department of Health - Table 4.1
Physicians' Services^{1,2}
Payment Summary by Date of Service

Payment Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Fee-for-Service										
NS Resident, NS Physician	357,558,840	352,279,973	304,528,329	376,406,902	391,076,855	1.5	(1.5)	(13.6)	23.6	3.9
NS Resident, Non NS Physician	9,983,177	10,486,647	7,060,247	7,760,309	10,199,636	6.5	5.0	(32.7)	9.9	31.4
Total Fee-for-Service	367,542,016	362,766,620	311,588,576	384,167,212	401,276,491	1.6	(0.8)	12.1	23.3	4.5
Alternative Funding										
Fixed Periodic Payment - Individual	60,001,584	72,919,988	119,272,246	85,535,943	99,980,048	14.0	21.5	63.6	(28.3)	16.9
Fixed Periodic Payment - Group	266,065,012	279,721,158	311,151,260	328,464,863	343,223,415	7.7	5.1	11.2	5.6	4.5
Sessional	4,152,212	5,119,484	16,754,089	20,468,860	17,774,422	12.0	23.3	227.3	22.2	(13.2)
Psychiatry ³	10,732,001	11,488,168	15,352,097	16,101,941	17,088,488	(9.5)	7.0	33.6	4.9	6.1
Emergency Room Levels 1 & 2	25,008,512	26,068,773	30,976,579	31,951,875	33,706,802	4.1	4.2	18.8	3.1	5.5
Emerg. Room Lvl 3 & 4 & Remote On Call	16,031,245	15,694,922	17,939,923	17,457,636	15,821,696	1.4	(2.1)	14.3	(2.7)	(9.4)
Facility On Call ⁴	12,505,943	12,707,459	12,253,805	3,227,040	-	2.0	1.6	(3.6)	(73.7)	-
Total Alternate Funding	394,496,509	423,719,953	523,700,000	503,208,158	527,594,870	7.4	7.4	23.6	(3.9)	4.8
Other Payments										
Retro Payments	5,035,535	14,035,110	13,972,627	3,889,000	4,888,078	(32.9)	178.7	(0.4)	(72.2)	25.7
Benefit Fund	5,548,798	5,548,798	6,068,222	6,943,325	7,394,207	12.7	0.0	9.4	14.4	6.5
CMPA	6,869,059	6,412,473	6,955,101	5,350,859	4,821,685	32.5	(6.6)	8.5	(23.1)	(9.9)
Incentive Payments	21,579,848	28,407,914	21,238,152	20,360,288	23,492,974	(8.6)	31.6	(25.2)	(4.1)	15.4
Miscellaneous Adjustments	-628,509	-659,987	-330,876	-248,516	-487,285	(7.8)	5.0	(49.9)	(24.9)	96.1
Total Other Payments	38,404,731	53,744,308	47,903,226	36,294,955	40,109,659	(5.3)	39.9	(10.9)	(24.2)	10.5
Total Physician Payments	800,443,256	840,230,882	883,191,802	923,670,325	968,981,019	4.0	5.0	5.1	4.6	4.9

¹ Data is based on date of service.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Medicare Programs was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Includes Hourly Paid, Institutional Psychiatry and Psychiatry Stabilization Funding.

⁴ Facility On Call moved to Fee for Service as of July 1, 2021.

**Total Payments^{1,2} for Physicians Services
and Expenditure Per Insured Person**

Year	Total Paid	Expenditure per Insured Person	Percentage Change from Previous Year
2022/23	968,981,019	950.26	2.1
2021/22	923,670,325	930.93	3.2
2020/21	883,191,802	901.86	3.0
2019/20	840,230,882	875.24	5.0
2018/19	800,443,256	833.80	3.3
2017/18	769,648,158	806.84	4.2
2016/17	735,418,537	774.53	-1.4
2015/16	740,465,887	785.06	1.3
2014/15	730,417,814	774.81	2.2
2013/14	712,629,560	757.71	3.4

¹ Data is based on date of service.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Medicare Programs was updated and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

Nova Scotia Department of Health - Table 4.3

Physicians' Services¹
Number of Physicians Paid²

Payment Category	Number of Physicians				Percent Change			
	19/20	20/21	21/22	22/23	19/20	20/21	21/22	22/23
Fee-for-Service payments only	793	321	553	600	(0.9)	(59.5)	72.3	8.5
Physicians receiving types of Alternate Funding ³	639	899	835	956	(10.4)	40.7	(7.1)	14.5
Fee-for-Service with other combinations of payment types	1369	1600	1518	1477	9.6	16.9	(5.1)	(2.7)
Total Physicians receiving Payments	2,801	2,820	2,906	3,033	1.4	0.7	3.0	4.4

¹ Data is based on date of service.

² Includes physicians with a total payment => \$1.00 and physicians from Alternate Funded Groups.

³ Alternate Funded Groups include Group Block Funded, Salary, Emergency Room physicians, Remote On Call, Salary, Sessional and Psychiatry

Utilization of Physicians' Services¹

Utilization Summary						Percent Change				
	18/19	19/20	20/21	21/22	22/23	18/19	19/20	20/21	21/22	22/23
Total Payments for Physicians' Services	800,443,256	840,230,882	883,191,802	923,670,325	968,981,019	4.0	5.0	5.1	4.6	4.9
Total Services ³	9,127,623	8,912,840	8,065,555	8,792,136	8,905,621	(1.8)	(2.4)	(1.3)	9.0	1.3
Insured Population ⁴	960,000	971,400	979,300	992,200	1,019,700	0.6	1.2	0.8	1.3	2.8
Total Persons Registered by MSI ⁵	1,050,476	1,066,338	1,083,472	1,103,255	1,130,643	1.2	1.5	1.6	1.8	2.5
Services per Insured Person	8.8	8.5	7.6	8.0	7.9	(3.1)	(3.2)	(3.1)	4.9	(1.2)
Expenditure per Insured Person	833.80	864.97	901.86	930.93	950.26	3.3	3.7	4.3	3.2	2.1
Total Beneficiaries receiving Insured Services	813,711	818,838	766,702	793,097	813,386	0.1	0.6	(3.1)	3.4	2.6
Percent of Beneficiaries to Insured Population	84.8	84.3	78.3	79.9	79.8	(0.5)	(0.6)	(3.9)	2.1	(0.2)
Services per Beneficiary	11.2	10.9	10.5	11.1	10.9	(1.9)	(3.0)	1.8	5.4	(1.2)
Expenditure per Beneficiary	983.69	1,026.13	1,151.94	1,164.64	1,191.29	3.9	4.3	12.3	1.1	2.3

¹ Data is based on date of service.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Medicare Programs was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Includes Fee-for-Service, Shadow and Pay Patient Services.

⁴ Insured Population from Statistics Canada's population data as of July 1st each year.

⁵ A person who is eligible for public funded health services provided by the province of Nova Scotia at any point during fiscal year.

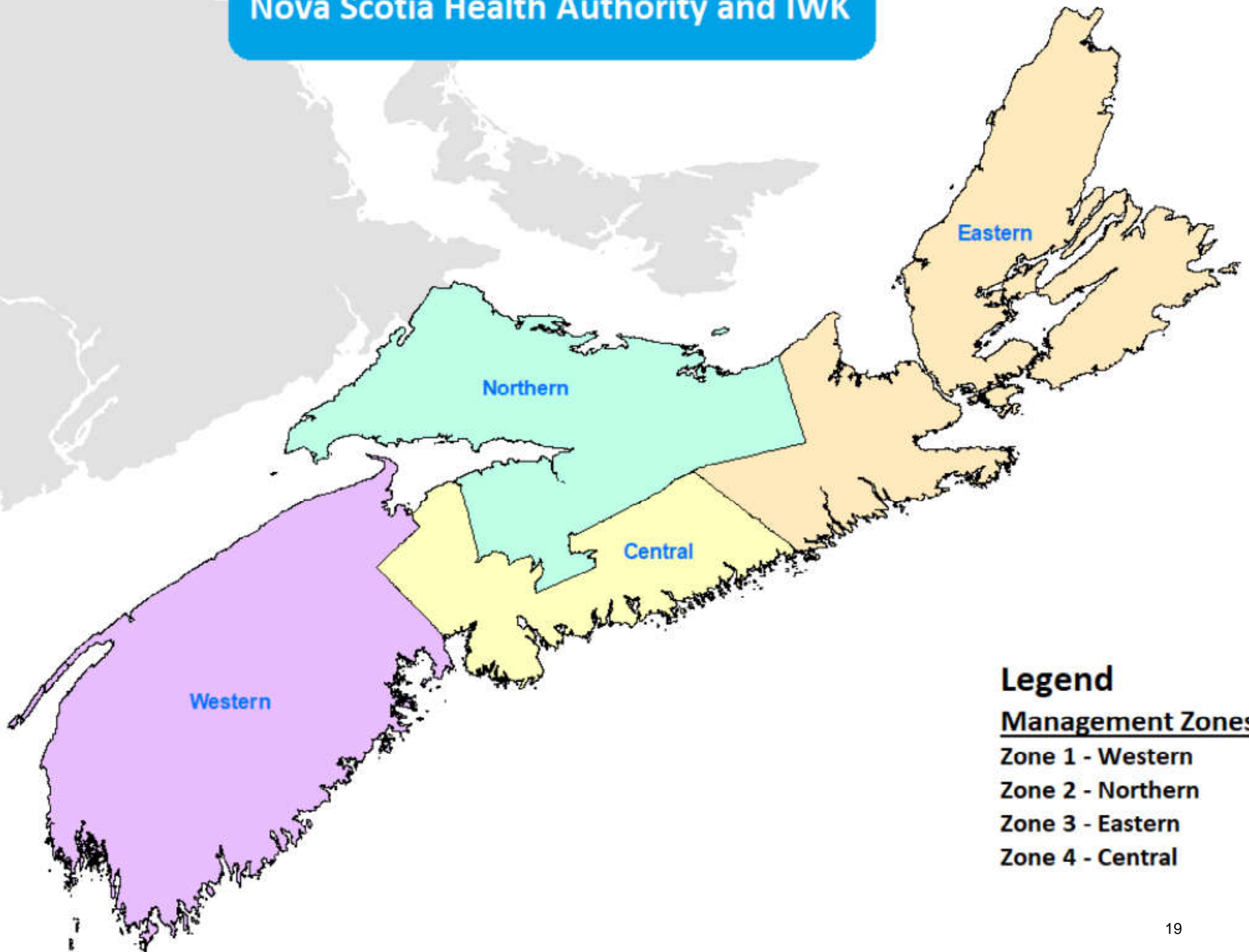
Physicians' Services¹

	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Fee-for-Service	6,646,031	6,261,662	5,091,142	5,910,006	5,866,707	(5.6)	(5.8)	(18.7)	16.1	(0.7)
Shadow Services	2,467,012	2,637,309	2,967,507	2,873,706	3,023,899	10.2	6.9	12.5	(3.2)	5.2
Pay Patient Services ²	14,580	13,869	6,906	8,424	15,015	(0.2)	(4.9)	(50.2)	22.0	78.2
Total	9,127,623	8,912,840	8,065,555	8,792,136	8,905,621	(1.8)	(2.4)	(9.5)	9.0	1.3

¹ Excludes services for NS residents who were attended by a physician during a stay in a province or territory having a reciprocal agreement with NS. The reciprocal agreement excludes the Province of Quebec and other Countries.

² Includes services for N.S. residents Out-of-Country and in Quebec.

Nova Scotia Health Authority and IWK



Legend

Management Zones

- Zone 1 - Western
- Zone 2 - Northern
- Zone 3 - Eastern
- Zone 4 - Central

Nova Scotia Department of Health - Table 4.6
Physicians' Gross Payments by Zone

Zone	2020/21			2021/22			2022/23		
	No. of Physicians ²	Amount Paid	Average Paid Per Physician	No. of Physicians ²	Amount Paid	Average Paid Per Physician	No. of Physicians ²	Amount Paid	Average Paid Per Physician
1 - Western	445	135,376,345	304,217	475	140,570,622	295,938	504	153,850,524	305,259
2 - Northern	271	92,137,708	339,992	294	96,095,856	326,857	296	104,225,079	352,112
3 - Eastern	380	134,475,880	353,884	384	140,764,431	366,574	396	147,627,193	372,796
4 - Central	1648	503,123,819	305,294	1675	533,399,525	318,447	1760	559,631,642	317,973
Other ³	76	6,291,904	82,788	78	6,260,488	80,263	77	2,404,642	31,229
Total	2,820	871,405,657	309,009	2,906	917,090,922	315,585	3,033	967,739,080	319,070

¹Includes Fee-for-Service, Fixed Periodic Payments/Sessional, Pathology/Radiology/Internal Medicine Contracts, Emergency Unit payments, On-Call payments, and Alternate Funded groups.

²Physician count includes all physicians with a total payment => \$1.00.

³Other includes physicians with an unknown zone.

Nova Scotia Department of Health - Table 4.7
Distribution of Gross Payments¹ by Specialty and Zone

Zone	General Practice ²			Specialists ^{2,3}			Total		
	No. of Physicians ⁴	Payments	Average Per Physician	No. of Physicians ⁴	Payments	Average Per Physician	No. of Physicians ⁴	Payments	Average Per Physician
1 - Western	283	70,070,541	247,599	221	83,779,983	379,095	504	153,850,524	305,259
2 - Northern	159	47,237,644	297,092	137	56,987,435	415,967	296	104,225,079	352,112
3 - Eastern	216	70,225,952	325,120	180	77,401,241	430,007	396	147,627,193	372,796
4 - Central	660	144,348,490	218,710	1100	415,283,153	377,530	1760	559,631,642	317,973
Other ⁵	35	973,152	27,804	42	1,431,490	34,083	77	2,404,642	31,229
Total	1353	332,855,778	246,013	1,680	634,883,302	377,907	3,033	967,739,080	319,070

¹Data is based on date of service.

²Alternate Funded Emergency Room Units Level 2, 3, and 4 amounts paid have been included in General Practice as the majority of physicians in these units are General Practitioners.

³Includes Palliative Care.

⁴Physician count includes all physicians with a total payment => \$1.00.

⁵Other includes physicians with an unknown zone.

Nova Scotia Department of Health - Table 4.8
Physicians' Services¹ Fee For Service and Shadow Services
Number of Services by Type of Service

	2019/20		2020/21		2021/22		2022/23		Percent Change			
	No. of Services	% of Total	No. of Services	% of Total	No. of Services	% of Total	No. of Services	% of Total	19/20	20/21	21/22	22/23
Consultations	431,907	4.9	368,783	4.6	417,270	4.8	424,547	4.8	(3.2)	(14.6)	13.1	1.7
Office Visits	3,401,427	38.2	3,246,394	40.3	3,389,009	38.6	3,399,138	38.2	(3.4)	(4.6)	4.4	0.3
Home Visits	29,360	0.3	27,607	0.3	24,816	0.3	23,828	0.3	(7.4)	(6.0)	(10.1)	(4.0)
Nursing Home Visits	112,543	1.3	106,450	1.3	112,492	1.3	117,417	1.3	(2.2)	(5.4)	5.7	4.4
Hospital Visits	519,238	5.8	490,800	6.1	514,201	5.9	500,169	5.6	(5.4)	(5.5)	4.8	(2.7)
Other Visits	610	0.0	305	0.0	377	0.0	497	0.0	238.9	(50.0)	23.6	31.8
Emergency & Out-Patient Dept. Visit	475,055	5.3	415,637	5.2	426,959	4.9	425,308	4.8	(2.0)	(12.5)	2.7	(0.4)
Intensive/Critical Care	50,559	0.6	47,321	0.6	49,814	0.6	49,519	0.6	(6.2)	(6.4)	5.3	(0.6)
Psychiatric Services	71,486	0.8	63,638	0.8	61,428	0.7	55,904	0.6	(9.9)	(11.0)	(3.5)	(9.0)
Subtotal	5,092,185	57.2	4,766,935	59.2	4,996,366	56.9	4,996,327	56.2	(3.6)	(6.4)	4.8	(0.0)
Eye Examinations	23,338	0.3	19,881	0.2	23,605	0.3	25,140	0.3	(6.2)	(14.8)	18.7	6.5
Other Diagnostic & Therapeutic	796,508	9.0	770,660	9.6	989,640	11.3	1,018,469	11.5	(1.5)	(3.2)	28.4	2.9
Subtotal	819,846	9.2	790,541	9.8	1,013,245	11.5	1,043,609	11.7	(1.7)	(3.6)	28.2	3.0
Obstetrical Care	76,792	0.9	68,449	0.8	74,004	0.8	72,109	0.8	0.2	(10.9)	8.1	(2.6)
Major Surgery	104,013	1.2	95,272	1.2	102,618	1.2	112,577	1.3	0.7	(8.4)	7.7	9.7
Minor Surgery	98,757	1.1	75,772	0.9	90,338	1.0	98,982	1.1	(2.9)	(23.3)	19.2	9.6
Surgical Assist	31,306	0.4	27,315	0.3	28,329	0.3	32,090	0.4	7.2	(12.7)	3.7	13.3
Anaesthesia	65,294	0.7	58,847	0.7	60,270	0.7	64,261	0.7	(1.6)	(9.9)	2.4	6.6
Subtotal	376,162	4.2	325,655	4.0	355,559	4.0	380,019	4.3	(0.3)	(13.4)	9.2	6.9
All Other Services ²	2,610,778	29.3	2,175,518	27.0	2,418,542	27.5	2,470,651	27.8	(0.4)	(16.7)	11.2	2.2
Total Fee-for-Service	8,898,971	100.0	8,058,649	100.0	8,783,712	100.0	8,890,606	100.0	(2.3)	(9.4)	9.0	1.2
Pay Patient ³	13,869		6,906		8,424		15,015		(4.9)	(50.2)	22.0	78.2
Grand Total	8,912,840		8,065,555		8,792,136		8,905,621		(2.4)	(9.5)	9.0	1.3

¹Data is based on date of service and includes Shadow Services from Alternate Funded Programs.

²Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, non-obstetrical pain management and radiology/pathology/int medicine (starting in 15/16).

³Includes Out-of-Country and Quebec services for Nova Scotia residents.

Nova Scotia Department of Health - Table 4.9
Physician Services Fee For Service Payments¹
Amount Paid by Type of Service

	2019/20		2020/21		2021/22		2022/23		Percent Change			
	Amount Paid	% of Total	Amount Paid	% of Total	Amount Paid	% of Total	Amount Paid	% of Total	19/20	20/21	21/22	22/23
Consultations	32,457,502	9.2	26,702,808	8.8	33,007,521	8.8	33,831,743	8.7	(0.4)	(17.7)	23.6	2.5
Office Visits	101,873,573	29.0	96,594,231	31.8	110,950,422	29.5	108,388,802	27.8	(5.5)	(5.2)	14.9	(2.3)
Home Visits	1,438,030	0.4	1,371,925	0.5	1,320,938	0.4	1,313,784	0.3	(13.2)	(4.6)	(3.7)	(0.5)
Nursing Home Visits	4,144,563	1.2	3,773,295	1.2	4,260,706	1.1	4,492,824	1.2	(0.9)	(9.0)	12.9	5.4
Hospital Visits	8,722,537	2.5	5,915,798	1.9	6,247,490	1.7	5,158,382	1.3	(23.3)	(32.2)	5.6	(17.4)
Other Visits	27,984	0.0	13,348	0.0	17,214	0.0	14,079	0.0	681.3	(52.3)	29.0	(18.2)
Emergency & Out-Patient Dept. Visit	970,809	0.3	648,032	0.2	795,320	0.2	815,269	0.2	(2.9)	(33.2)	22.7	2.5
Intensive/Critical Care	1,715,438	0.5	886,387	0.3	1,102,497	0.3	1,126,919	0.3	(11.6)	(48.3)	24.4	2.2
Psychiatric Services	7,560,470	2.1	7,905,748	2.6	7,498,822	2.0	7,179,332	1.8	(2.2)	4.6	(5.1)	(4.3)
Subtotal	158,910,906	45.2	143,811,573	47.3	165,200,928	43.9	162,321,134	41.6	(5.6)	(9.5)	14.9	(1.7)
Eye Examinations	1,519,529	0.4	1,192,670	0.4	1,543,582	0.4	1,711,423	0.4	(4.8)	(21.5)	29.4	10.9
Other Diagnostic & Therapeutic	42,385,286	12.1	37,564,800	12.3	46,611,596	12.4	49,454,989	12.7	0.4	(11.4)	24.1	6.1
Subtotal	43,904,815	12.5	38,757,470	12.7	48,155,177	12.8	51,166,411	13.1	0.2	(11.7)	24.2	6.3
Obstetrical Care	8,380,254	2.4	6,640,280	2.2	8,026,141	2.1	8,158,081	2.1	3.1	(20.8)	20.9	1.6
Major Surgery	32,873,965	9.3	29,235,722	9.6	36,271,951	9.6	40,884,337	10.5	2.7	(11.1)	24.1	12.7
Minor Surgery	4,600,130	1.3	3,318,881	1.1	4,628,962	1.2	4,969,487	1.3	1.0	(27.9)	39.5	7.4
Surgical Assist	5,378,672	1.5	4,726,524	1.6	5,300,984	1.4	5,953,800	1.5	6.4	(12.1)	12.2	12.3
Anaesthesia	9,473,971	2.7	8,324,108	2.7	10,372,545	2.8	11,428,008	2.9	3.9	(12.1)	24.6	10.2
Subtotal	60,706,993	17.3	52,245,515	17.2	64,600,582	17.2	71,393,713	18.3	3.2	(13.9)	23.6	10.5
All Other Services ²	88,163,357	25.1	69,367,309	22.8	97,940,404	26.1	105,210,291	27.0	2.4	(21.3)	41.2	7.4
Total Fee-for-Service	351,686,071	100.0	304,181,868	100.0	375,897,092	100.0	390,091,551	100.0	(1.5)	(13.5)	23.6	3.8
Pay Patient ³	995,227		466,835		681,744		1,243,055		2.5	(53.1)	46.0	82.3
Grand Total	352,681,298		304,648,703		376,578,836		391,334,605		(1.5)	(13.6)	23.6	3.9

¹Data is based on date of service.

²Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, non-obstetrical pain management and radiology/pathology/int medicine(starting 15/16).

³Includes Out-of-Country and Quebec services for Nova Scotia residents.

Nova Scotia Department of Health - Table 4.10
Physicians Services¹ Fee For Service and Shadow Services
Services Per 1,000 Insured Persons²

	Number of Services Per 1,000 Insured					Percent Change				
	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Consultations	465	445	377	421	416	(2.8)	(4.3)	(15.3)	11.7	(1.0)
Office Visits	3,670	3,504	3,315	3,416	3,333	(4.8)	(4.5)	(5.4)	3.0	(2.4)
Home Visits	33	30	28	25	23	(3.9)	(8.5)	(6.8)	(11.3)	(6.6)
Nursing Home Visits	120	116	109	113	115	(6.8)	(3.4)	(6.2)	4.3	1.6
Hospital Visits	573	535	501	518	491	(0.2)	(6.5)	(6.4)	3.4	(5.4)
Other Visits	0	1	0	0	0	0.0	0.0	0.0	0.0	0.0
Emergency & Out-Patient Dept. Visit	506	490	424	430	417	(2.4)	(3.1)	(13.4)	1.4	(3.1)
Intensive/Critical Care	56	52	48	50	49	1.1	(7.2)	(7.4)	3.9	(3.3)
Psychiatric Services	83	74	65	62	55	(4.3)	(10.9)	(11.8)	(4.7)	(11.4)
Subtotal	5,506	5,247	4,868	5,036	4,900	(3.9)	(4.7)	(7.2)	3.5	(2.7)
Eye Examinations	26	24	20	24	25	(5.5)	(7.3)	(15.5)	17.2	3.6
Other Diagnostic & Therapeutic	843	820	787	997	999	(1.1)	(2.7)	(4.1)	26.7	0.1
Subtotal	869	844	807	1,021	1,023	(1.2)	(2.8)	(4.4)	26.5	0.2
Obstetrical Care	80	79	70	75	71	(4.8)	(1.0)	(11.6)	6.7	(5.2)
Major Surgery	108	107	97	103	110	1.5	(0.5)	(9.2)	6.3	6.7
Minor Surgery	106	102	77	91	97	(0.0)	(4.0)	(23.9)	17.7	6.6
Surgical Assist	30	32	28	29	31	2.8	5.9	(13.6)	2.4	10.2
Anaesthesia	69	67	60	61	63	(2.5)	(2.8)	(10.8)	1.1	3.7
Subtotal	393	388	333	358	373	(0.9)	(1.4)	(14.2)	7.8	4.0
All Other Services ³	2,740	2,698	2,229	2,446	2,438	0.2	(1.5)	(17.4)	9.8	(0.3)
TOTAL⁴	9,508	9,176	8,236	8,861	8,734	(2.4)	(3.5)	(10.2)	7.6	(1.4)

¹Data is based on date of service and includes shadow services from Alternate Funded Programs.

²Insured population from Statistics Canada new estimates, as of July 1st of each year, including Armed Forces and RCMP personnel.

³Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, non-obstetrical pain management pain management and radiology/pathology/int medicine(starting 15/16).

⁴Columns may not add to totals and subtotals due to rounding.

Nova Scotia Department of Health - Table 4.11

Physician Services¹ Fee For Service PaymentsAmount Paid Per 1,000 Insured Persons²

	Amount Paid Per 1,000 Insured					Percent Change				
	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Consultations	34,002	33,450	27,267	33,267	33,178	(1.1)	(1.6)	(18.5)	22.0	(0.3)
Office Visits	112,327	104,987	98,636	111,823	106,295	(1.0)	(6.5)	(6.0)	13.4	(4.9)
Home Visits	1,727	1,482	1,401	1,331	1,288	13.7	(14.2)	(5.5)	(5.0)	(3.2)
Nursing Home Visits	4,357	4,267	3,853	4,294	4,406	(4.6)	(2.1)	(9.7)	11.4	2.6
Hospital Visits	11,882	9,015	6,041	6,297	5,059	(19.2)	(24.1)	(33.0)	4.2	(19.7)
Other Visits	4	29	14	17	14	(19.1)	672.1	(52.7)	27.3	(20.4)
Emergency & Out-Patient Dept. Visit	1,107	1,059	662	802	800	(15.9)	(4.4)	(37.5)	21.1	(0.3)
Intensive/Critical Care	2,035	1,784	905	1,111	1,105	(0.6)	(12.4)	(49.3)	22.8	(0.5)
Psychiatric Services	8,073	7,797	8,073	7,558	7,041	(3.0)	(3.4)	3.5	(6.4)	(6.8)
Subtotal	175,513	163,870	146,851	166,500	159,185	(2.6)	(6.6)	(10.4)	13.4	(4.4)
Eye Examinations	1,663	1,565	1,218	1,556	1,678	(3.8)	(5.9)	(22.2)	27.7	7.9
Other Diagnostic & Therapeutic	44,010	43,650	38,359	46,978	48,500	3.1	(0.8)	(12.1)	22.5	3.2
Subtotal	45,673	45,214	39,577	48,534	50,178	2.8	(1.0)	(12.5)	22.6	3.4
Obstetrical Care	8,465	8,629	6,781	8,089	8,000	(2.0)	1.9	(21.4)	19.3	(1.1)
Major Surgery	33,398	33,907	29,854	36,557	40,094	2.3	1.5	(12.0)	22.5	9.7
Minor Surgery	4,748	4,741	3,389	4,665	4,873	(0.5)	(0.1)	(28.5)	37.7	4.5
Surgical Assist	5,276	5,546	4,826	5,343	5,839	5.0	5.1	(13.0)	10.7	9.3
Anaesthesia	9,540	9,800	8,500	10,454	11,207	(1.8)	2.7	(13.3)	23.0	7.2
Subtotal	61,427	62,624	53,350	65,108	70,014	1.0	1.9	(14.8)	22.0	7.5
All Other Services ³	90,316	91,411	71,310	99,397	104,397	6.7	1.2	(22.0)	39.4	5.0
TOTAL⁴	372,929	363,119	311,088	379,539	383,774	0.7	(2.6)	(14.3)	22.0	1.1

¹Data is based on date of service.²Insured population from Statistics Canada new estimates, as of July 1st of each year, including Armed Forces and RCMP personnel.³Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, and non-obstetrical pain management and radiology/pathology/int medicine(starting 15/16).

Nova Scotia Department of Health - Table 4.12
Fee For Service Expenditure¹ Per Insured Person
By Age Group and Sex

Age Group	Insured ² Population	Expenditure Per Insured		
		Male	Female	Total
0-4	41,600	176.39	162.02	169.29
5 - 9	47,500	77.44	64.76	71.27
10 - 14	50,200	70.21	69.54	69.84
15 - 19	50,500	93.67	147.31	119.96
20 - 24	67,800	73.54	198.50	132.23
25 - 29	70,600	91.52	296.07	190.48
30 - 34	67,400	132.92	355.60	245.37
35 - 39	63,700	165.15	324.67	246.28
40 - 44	60,000	205.10	327.02	268.74
45 - 49	60,100	239.24	360.60	302.45
50 - 54	64,500	711.11	405.31	553.63
55 - 59	74,800	395.30	431.14	413.66
60 - 64	78,200	490.86	506.51	499.05
65 - 69	70,300	658.03	644.27	650.84
70 - 74	59,100	809.10	744.50	775.20
75+	93,300	993.26	850.51	912.72
Total	1,019,700	357.52	409.07	383.77

¹ Data is based on date of service.

² Insured population from Statistics Canada new estimates as of July 1 each year, including Armed Forces and R.C.M.P personnel.

Nova Scotia Department of Health - Table 4.13
Fee For Service Payments for Physicians' Services¹
Expenditure Per Insured Person by Zone of Patient Residence

Zone of Patient Residence	Persons Insured ²	Expenditure Per Insured Person		
		General Practitioners	Specialists	Total
1 - Western	204,800	106.05	294.94	401.00
2 - Northern	152,300	110.81	276.89	387.70
3 - Eastern	160,800	104.95	375.19	528.23
4 - Central	501,800	127.48	174.67	302.15
TOTAL	1,019,700	128.29	255.48	383.77

¹Data is based on date of service.

²Insured Population from Statistics Canada new estimates, as of July 1st of each year, including Armed Forces and RCMP personnel.

Nova Scotia Department of Health - Table 4.14
Fee For Service Payments for Physicians' Services¹
Utilization Data and Expenditure Per Patient
By Zone of Patient Residence

Zone of Patient Residence	Number of Persons Insured ²	Number of Beneficiaries ³	Utilization Rate	Expenditure Per Beneficiary
1 - Western	204,800	166,277	81.2	493.90
2 - Northern	152,300	123,289	81.0	478.93
3 - Eastern	160,800	139,339	86.7	609.59
4 - Central	501,800	388,200	77.4	390.57
	1,019,700	813,386	79.8	481.12

¹Data is based on date of service.

²Insured Population from Statistics Canada's newest estimates, as of July 1st of each year, including Armed Forces and RCMP

³Total is unique Fee-for-Service beneficiary count. Total by zone does not add to unique total as some beneficiaries have an 'Unknown' zone and/or some may be counted in more than one zone as count is zone at time of service



Section Five

Dental Programs

Nova Scotia Department of Health - Table 5.1
Dental Programs
Payment Summary^{1,2}

Payment Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Children's Oral Health Program	6,132,934	6,405,982	5,357,904	6,118,156	6,226,154	(1.9)	4.5	(16.4)	14.2	1.8
Oral and Maxillofacial Surgery	1,427,177	1,460,699	1,385,924	1,208,786	1,477,749	0.4	2.3	(5.1)	(12.8)	22.3
IWK Dental Academic Funding Plan ³	979,919	1,107,308	1,048,669	1,106,586	1,123,184	8.3	13.0	(5.3)	5.5	1.5
Subtotal Dental Programs	8,540,030	8,973,989	7,792,498	8,433,528	8,827,088	(0.4)	5.1	(13.2)	8.2	4.7
Special Dental Programs ⁴										
Maxillofacial Prosthodontics	891,370	731,045	448,313	469,960	533,511	1.9	(18.0)	(38.7)	4.8	13.5
Cleft Palate	228,593	269,275	280,951	410,846	269,156	(27.2)	17.8	4.3	46.2	(34.5)
Individuals with Special Needs	319,484	347,653	260,446	301,984	315,616	(3.9)	8.8	(25.1)	15.9	4.5
Exceptional Circumstances	95,521	36,283	60,495	93,903	57,397	202.3	(62.0)	66.7	55.2	(38.9)
Subtotal Special Dental Programs	1,534,968	1,384,256	1,050,205	1,276,694	1,175,681	(1.2)	(9.8)	(24.1)	21.6	(7.9)
Total Dental Payments	10,074,998	10,358,245	8,842,702	9,710,221	10,002,768	(0.5)	2.8	(14.6)	9.8	3.0

¹Data is based on date of service

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Expenditures are based on bi-weekly payment cycles that occurred during the fiscal year and may differ slightly from the government's commitment defined in the IWK Dental Academic Funding Plan contract.

⁴Special Dental Programs procedures are also provided under the IWK Dental Academic Funding Plan. Amount paid excludes the IWK expenditure. This is included in the amount paid in Table 5.4.

Nova Scotia Department of Health - Table 5.2
Children's Oral Health Program
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	173,825	166,531	139,943	153,959	149,844	(6.5)	(4.2)	(16.0)	10.0	(2.7)
Amount Paid	6,132,934	6,405,982	5,357,904	6,118,156	6,226,154	(1.9)	4.5	(16.4)	14.2	1.8
Persons Insured ⁵	152,690	153,732	153,984	156,722	160,909	2.1	0.7	0.2	1.8	2.7
Beneficiaries ⁶	53,212	49,776	41,788	41,998	39,823	(5.0)	(6.5)	(16.0)	0.5	(5.2)
Services per Beneficiary	3.3	3.3	3.3	3.7	3.8	(1.5)	2.4	0.1	9.5	2.6
Paid per Beneficiary	115.25	128.70	128.22	145.68	156.35	3.3	11.7	(0.4)	13.6	7.3

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2022-2023 report and reflected in previously reported years 2018-2019, 2019-2020, 2020-2021 and 2021-2022.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵A person who is eligible for children's dental services, provided by the province of Nova Scotia, at any point during fiscal year.

⁶Persons receiving insured services.

Nova Scotia Department of Health - Table 5.3
Oral and Maxillofacial Surgery
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	6,642	6,381	6,303	6,728	7,172	(18.2)	(3.9)	(1.2)	6.7	6.6
Amount Paid	1,427,177	1,460,699	1,385,924	1,208,786	1,477,749	0.4	2.3	(5.1)	(12.8)	22.3
Persons Insured ⁵	1,050,476	1,066,338	1,083,472	1,103,255	1,130,643	1.2	1.5	1.6	1.8	2.5
Beneficiaries ⁶	2,591	2,613	2,673	2,639	2,604	(7.3)	0.8	2.3	(1.3)	(1.3)
Services per Beneficiary	2.6	2.4	2.4	2.5	2.8	(11.8)	(4.7)	(3.4)	8.1	8.0
Paid per Beneficiary	550.82	559.01	518.49	458.05	567.49	8.3	1.5	(7.2)	(11.7)	23.9

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2022-2023 report and reflected in previously reported years 2018-2019, 2019-2020, 2020-2021 and 2021-2022.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵A person who is eligible for public funded health services provided by the province of Nova Scotia at any point during fiscal year.

⁶Persons receiving insured services.

Nova Scotia Department of Health - Table 5.4
IWK Dental Academic Funding Plan
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	8,469	10,768	8,513	9,991	9,247	38.3	27.1	(20.9)	17.4	(7.4)
Amount Paid ⁵	979,919	1,107,308	1,048,669	1,106,586	1,123,184	8.3	13.0	(5.3)	5.5	1.5
Beneficiaries ⁶	1,260	1,864	1,422	1,795	1,716	16.5	47.9	(23.7)	26.2	(4.4)
Services by Program										
Children's Oral Health	8,301	10,470	8,399	9,690	8,867	36.9	26.1	(19.8)	15.4	(8.5)
Cleft Palate	4	8	1	1	5	33.3	100.0	(87.5)	0.0	400.0
Individuals with Special Needs	164	290	113	300	375	198.2	76.8	(61.0)	165.5	25.0
Oral and Maxillofacial Surgery	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Exceptional Circumstances	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0

¹Data is date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Includes services from providers funded by the IWK Dental Academic Funding Plan.

⁴Services rendered includes laboratory services.

⁵Expenditures are based on bi-weekly payment cycles that occurred during the fiscal year and may differ slightly from the government's commitment defined in the IWK Dental Academic Funding Plan contract.

⁶Persons receiving insured services.

Nova Scotia Department of Health - Table 5.5
Special Dental Program - Maxillofacial Prosthodontics Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	2,070	1,975	1,030	920	1,041	(7.8)	(4.6)	(47.8)	(10.7)	13.2
Amount Paid	891,370	731,045	448,313	469,960	533,511	1.9	(18.0)	(38.7)	4.8	13.5
Beneficiaries ⁵	856	910	490	390	374	0.2	6.3	(46.2)	(20.4)	(4.1)
Services Per Beneficiary	2.4	2.2	2.1	2.4	2.8	(8.0)	(10.3)	(3.1)	12.2	18.0
Paid Per Beneficiary	1,041.32	803.35	914.92	1,205.03	1,426.50	1.6	(22.9)	13.9	31.7	18.4

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵Persons receiving insured services.

Nova Scotia Department of Health - Table 5.6
Special Dental Program - Cleft Palate
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	1,048	1,074	808	1,029	883	(13.1)	2.5	(24.8)	27.4	(14.2)
Amount Paid	228,593	269,275	280,951	410,846	269,156	(27.2)	17.8	4.3	46.2	(34.5)
Beneficiaries ⁵	230	209	183	207	214	(6.5)	(9.1)	(12.4)	13.1	3.4
Services Per Beneficiary	4.6	5.1	4.4	5.0	4.1	(7.1)	12.8	(14.1)	12.6	(17.0)
Paid Per Beneficiary	993.88	1,288.40	1,535.25	1,984.77	1,257.74	(22.2)	29.6	19.2	29.3	(36.6)

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵Persons receiving insured services.

Nova Scotia Department of Health - Table 5.7
Special Dental Program - Individuals with Special Needs
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	5,468	5,387	3,932	4,650	4,444	(4.7)	(1.5)	(27.0)	18.3	(4.4)
Amount Paid	319,484	347,653	260,446	301,984	315,616	(3.9)	8.8	(25.1)	15.9	4.5
Beneficiaries ⁵	911	901	737	796	787	(2.6)	(1.1)	(18.2)	8.0	(1.1)
Services Per Beneficiary	6.0	6.0	5.3	5.8	5.6	(2.2)	(0.4)	(10.8)	9.5	(3.3)
Paid Per Beneficiary	350.70	385.85	353.39	379.38	401.04	(1.4)	10.0	(8.4)	7.4	5.7

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵Persons receiving insured services.

Nova Scotia Department of Health - Table 5.8
Special Dental Program - Exceptional Circumstances
Utilization Summary^{1,2,3}

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered ⁴	77	101	83	73	132	113.9	31.2	(17.8)	(12.0)	80.8
Amount Paid	95,521	36,283	60,495	93,903	57,397	202.3	(62.0)	66.7	55.2	(38.9)
Beneficiaries ⁵	15	15	8	12	19	7.1	0.0	(46.7)	50.0	58.3
Services Per Beneficiary	5.1	6.7	10.4	6.1	6.9	99.6	31.2	54.1	(41.4)	14.2
Paid Per Beneficiary	6,368.07	2,418.86	7,561.90	7,825.25	3,020.92	182.2	(62.0)	212.6	3.5	(61.4)

¹Data is based on date of service.

²Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Dental Programs was updated in the 2018-2019 report and reflected in previously reported years 2016-2017 and 2017-2018.

³Excludes services from providers funded by the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

⁴Services rendered includes laboratory services.

⁵Persons receiving insured services.



Section Six

Optometric Services

Nova Scotia Department of Health - Table 6.1
Optometric Services
Payment and Utilization Summary^{1,2}

Payment Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Fee-for-Service Payments	8,451,198	8,797,548	7,247,086	8,729,884	10,035,939	4.4	4.1	(17.6)	20.5	15.0
Pay Patient	0	0	53	0	0	0.0	0.0	>100	>100	0.0
Retroactive Payments	72,111	0	0	1,188,718	116	-	>100	0.0	>100	>100
Total	8,523,309	8,797,548	7,247,139	9,918,602	10,036,055	4.4	3.2	(17.6)	36.9	1.2
Utilization Summary										
Services Rendered	171,615	177,815	143,949	171,411	185,614	1.8	3.6	(19.0)	19.1	8.3
Persons Receiving Services(Beneficiaries)	135,852	140,844	118,076	137,067	144,480	1.5	3.7	(16.2)	16.1	5.4

¹ Data is based on date of service.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Optometric Programs was updated in the 2022-2023 report and reflected in previously reported years 2018-2019, 2019-2020, 2020-2021 and 2021-2022.



Section Seven

Prosthetic Programs

**Nova Scotia Department of Health - Table 7.1
Prosthetic Programs
Payment Summary¹**

Payment Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Breast ¹	153,189	149,415	125,654	137,927	151,073	(1.4)	(2.5)	(15.9)	9.8	9.5
Limb ²	1,075,826	1,129,746	996,503	961,801	1,157,199	8.5	5.0	(11.8)	(3.5)	20.3
Ocular ¹	173,148	152,846	125,379	157,711	141,749	5.6	(11.7)	(18.0)	25.8	(10.1)
Total Prosthetic Programs Payments	1,402,162	1,432,007	1,247,536	1,257,439	1,450,021	7.0	2.1	(12.9)	0.8	15.3

¹Data is based on date of service.

²Data is based on date of invoice.

Nova Scotia Department of Health - Table 7.2
Prosthetic Programs - Breast Prostheses
Utilization Summary¹

Utilization Summary						Percent Change				
	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Services Rendered	932	870	729	806	787	(1.2)	(6.7)	(16.2)	10.6	(2.4)
Amount Paid	153,189	149,415	125,654	137,927	151,073	(1.4)	(2.5)	(15.9)	9.8	9.5
Beneficiaries ²	814	761	641	681	681	(2.2)	(6.5)	(15.8)	6.2	0.0
Paid Per Service	164.4	171.7	172.4	171.1	192.0	(0.2)	4.5	0.4	(0.7)	12.2
Services Per Beneficiary	1.1	1.1	1.1	1.2	1.2	1.0	(0.2)	(0.5)	4.1	(2.4)
Paid Per Beneficiary	188.2	196.3	196.0	202.5	221.8	0.8	4.3	(0.2)	3.3	9.5

¹Data is based on date of service.

²Persons receiving Insured Services

Nova Scotia Department of Health - Table 7.3
Prosthetic Programs - Limb Protheses
Utilization Summary¹

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered	2,247	2,278	1,995	1,938	2,428	4.1	1.4	(12.4)	(2.9)	25.3
Amount Paid	1,075,826	1,129,746	996,503	961,801	1,157,199	8.5	5.0	(11.8)	(3.5)	20.3
Beneficiaries ²	420	423	388	384	411	3.2	0.7	(8.3)	(1.0)	7.0
Services Per Beneficiary	5.4	5.4	5.1	5.0	5.9	0.9	0.7	(4.5)	(1.8)	17.1
Paid Per Beneficiary	2,561.5	2,670.8	2,568.3	2,504.7	2,815.6	5.2	4.3	(3.8)	(2.5)	12.4

¹Data is based on date of invoice.

²Persons receiving Insured Services.

Nova Scotia Department of Health - Table 7.4
Prosthetic Programs - Ocular Prostheses
Utilization Summary¹

Utilization Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Services Rendered	586	589	240	403	453	(12.9)	0.5	(59.3)	67.9	12.4
Amount Paid	173,148	152,846	125,379	157,711	141,749	5.6	(11.7)	(18.0)	25.8	(10.1)
Beneficiaries ²	383	382	221	276	290	(5.7)	(0.3)	(42.1)	24.9	5.1
Paid Per Service	295.5	259.5	522.4	391.3	312.9	21.3	(12.2)	101.3	(25.1)	(20.0)
Services Per Beneficiary	1.5	1.5	1.1	1.5	1.6	(7.7)	0.8	(29.6)	34.5	7.0
Paid Per Beneficiary	452.1	400.1	567.3	571.4	488.8	11.9	(11.5)	41.8	0.7	(14.5)

¹Data is based on date of service.

²Persons receiving Insured Services.



Section Eight

Pharmacare Programs

Nova Scotia Department of Health - Table 8.1
Seniors' Pharmacare Program
Payment and Utilization Summary¹

						Percent Change				
	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Total Cost of Claims²	191,415,293	206,312,646	219,771,981	231,485,810	249,600,393	(0.5)	7.8	6.5	5.3	7.8
Total Government Expenditure	165,666,048	179,692,551	192,406,471	203,278,249	219,702,194	0.3	8.5	7.1	5.7	8.1
Utilization Summary										
No. of Seniors ³	195,600	201,701	208,825	215,879	222,727	3.8	3.1	3.5	3.4	3.2
Insured Population ⁴	134,762	139,233	142,625	146,962	151,483	2.7	3.3	2.4	3.0	3.1
Beneficiaries ⁵	125,705	129,277	131,788	135,772	139,913	2.6	2.8	1.9	3.0	3.0
Percent of Insured Population	93.3	92.8	92.4	92.4	92.4	0.0	(0.5)	(0.4)	(0.0)	(0.0)
Total Claims ⁶	4,297,970	4,460,153	4,701,227	4,630,489	4,772,820	2.2	3.8	5.4	(1.5)	3.1
Claims Per Insured	31.9	32.0	33.0	31.5	31.5	(0.3)	0.3	3.1	(4.5)	(0.0)
Govt Expenditure Per Insured	1,229.3	1,290.6	1,349.0	1,383.2	1,450.3	(2.4)	5.0	4.5	2.5	4.9
Claims Per Beneficiary	34.2	34.5	35.7	34.1	34.1	(0.4)	0.9	3.4	(4.4)	0.0
Govt Expenditure Per Beneficiary	1,317.90	1,389.98	1,459.97	1,497.20	1,570.28	(2.3)	5.5	5.0	2.6	4.9

¹Data is based on date of service.

²Total Expenditure includes total professional fee paid, total drug cost paid and total upcharge paid.

This represents the total expenditure for the Pharmacare programs, not only the Department of Health expenditure.

³Estimate of insured persons 65 years & older from Statistics Canada as of July 1st each year.

⁴Persons registered in the program at any point during fiscal year

⁵Persons receiving insured services.

⁶Includes initial prescription, all refills and pharmacy professional services

Nova Scotia Department of Health - Table 8.2
Seniors' Pharmacare Program
Total Drug Utilization¹ by Age
Fiscal 2022/23

Age Group²	Beneficiaries³	Number of Claims	Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
65 - 69	34,568	874,078	41,314,592	13,895,878	55,210,470	49,035,983	25	1,418.54
70 - 74	36,181	1,115,113	48,783,018	17,480,972	66,263,990	58,759,063	31	1,624.03
75 - 79	30,654	1,084,942	40,741,633	16,534,911	57,276,544	50,557,767	35	1,649.30
80 - 84	19,298	788,292	26,508,138	11,808,207	38,316,345	33,663,862	41	1,744.42
85 - 89	11,313	516,539	12,965,998	7,443,624	20,409,622	17,578,610	46	1,553.84
90 - 94	5,735	289,926	5,247,769	4,032,440	9,280,209	7,800,205	51	1,360.11
95 - 99	1,786	87,626	1,235,611	1,196,782	2,432,393	1,983,819	49	1,110.76
100+	378	16,304	190,230	220,591	410,821	322,885	43	854.19
Total	139,913	4,772,820	176,986,988	72,613,405	249,600,393	219,702,194	34	1,570.28

¹ Data is based on date of service.

² Age as of March 31

³ Persons receiving insured services.

⁴ Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

⁵ This represents the total expenditure for the Seniors Pharmacare program, not only the Department of Health expenditure.

**Nova Scotia Department of Health - Table 8.3
Seniors' Pharmacare Program**

**Female Drug Utilization¹ by Age
Fiscal Year 2022/23**

Age Group²	Beneficiaries³	Number of Claims	Pharmacists' Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
65 - 69	19,055	468,725	21,384,946	7,407,363	28,792,309	25,476,877	25	1,337.02
70 - 74	19,674	594,240	24,330,980	9,197,276	33,528,256	29,483,754	30	1,498.62
75 - 79	16,837	595,236	20,259,563	8,894,961	29,154,524	25,536,098	35	1,516.67
80 - 84	10,902	450,308	13,087,306	6,605,763	19,693,069	17,132,475	41	1,571.50
85 - 89	6,877	320,907	6,700,813	4,517,353	11,218,165	9,502,042	47	1,381.71
90 - 94	3,948	206,256	3,365,078	2,837,917	6,202,995	5,173,956	52	1,310.53
95 - 99	1,410	70,855	927,620	960,790	1,888,410	1,530,832	50	1,085.70
100+	351	15,326	176,268	207,088	383,355	301,468	44	858.88
Total	79,054	2,721,853	90,232,574	40,628,510	130,861,084	114,137,503	34	1,443.79

**Male Drug Utilization¹ by Age
Fiscal Year 2022/23**

Age Group²	Beneficiaries³	Number of Claims	Pharmacists' Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
65 - 69	15,513	405,353	19,929,646	6,488,515	26,418,161	23,559,106	26	1,518.67
70 - 74	16,507	520,873	24,452,038	8,283,696	32,735,734	29,275,309	32	1,773.51
75 - 79	13,817	489,706	20,482,069	7,639,950	28,122,019	25,021,669	35	1,810.93
80 - 84	8,396	337,984	13,420,832	5,202,444	18,623,276	16,531,387	40	1,968.96
85 - 89	4,436	195,632	6,265,185	2,926,271	9,191,456	8,076,569	44	1,820.69
90 - 94	1,787	83,670	1,882,691	1,194,522	3,077,213	2,626,249	47	1,469.64
95 - 99	376	16,771	307,990	235,993	543,983	452,987	45	1,204.75
100+	27	978	13,963	13,504	27,466	21,417	36	793.23
Total	60,859	2,050,967	86,754,414	31,984,895	118,739,309	105,564,692	34	1,734.58

¹ Data is based on date of service.

² Age as of March 31

³ Persons receiving insured services.

⁴ Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

⁵ This represents the total expenditure for the Seniors Pharmacare program, not only the Department of Health expenditure.

Nova Scotia Department of Health - Table 8.4
Seniors' Pharmacare Program
Utilization¹ by Zone of Beneficiary
Fiscal 2021/22 to 2022/23

Zone	Beneficiaries ²		Percent Change		Claims Count		Percent Change		Claims/Beneficiary	
	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23
1- Western Zone	34,345	35,424	2.9	3.1	1,089,658	1,117,102	(2.8)	2.5	31.7	31.5
2- Northern Zone	23,901	24,598	3.0	2.9	873,518	893,461	(1.5)	2.3	36.5	36.3
3- Eastern Zone	31,431	32,264	2.4	2.7	1,229,788	1,267,573	(1.2)	3.1	39.1	39.3
4 - Central Zone	46,463	48,221	3.3	3.8	1,427,146	1,487,963	(1.3)	4.3	30.7	30.9
Unknown	462	629	129.9	36.1	10,379	6,721	203.6	(35.2)	22.5	10.7
Total	135,772	139,913	3.0	3.0	4,630,489	4,772,820	(1.5)	3.1	34.1	34.1

¹ Data is based on date of service.

² Persons receiving insured services. Column totals may not add to totals as residents may be counted in more than one zone

Nova Scotia Department of Health - Table 8.5
Seniors' Pharmacare Program
Utilization¹ by Zone of Beneficiary
Fiscal Year 2021/22 to 2022/23

Zone	Beneficiaries ²		Total Cost of Claims ³		Total Government Expenditure		Percent Change		Govt Expend/Beneficiary	
	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23
1- Western Zone	34,345	35,424	55,470,523	60,381,807	48,327,754	52,912,372	5.5	9.5	1,407.13	1,493.69
2- Northern Zone	23,901	24,598	40,645,399	43,241,541	35,474,429	37,740,594	5.4	6.4	1,484.22	1,534.30
3- Eastern Zone	31,431	32,264	58,822,945	62,253,480	52,045,195	55,109,357	4.6	5.9	1,655.86	1,708.08
4 - Central Zone	46,463	48,221	76,075,722	83,321,627	67,016,664	73,588,975	6.3	9.8	1,442.37	1,526.08
Unknown	462	629	471,222	401,938	414,208	350,896	239.2	(15.3)	896.55	557.86
Total	135,772	139,913	231,485,810	249,600,393	203,278,249	219,702,194	5.7	8.1	1,497.20	1,570.28

¹ Data is based on date of service.

² Persons receiving insured services. Column totals may not add to totals as residents may be counted in more than one zone

³ This represents the total expenditure for the Seniors Pharmacare program, not only the Department of Health expenditure.

Nova Scotia Department of Health - Table 8.6
Special Funding Assistance Programs for Residents
Payment Summary^{1,2}

Payment Summary	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Cystic Fibrosis ³										
- drugs	1,965,238	2,139,729	1,974,918	9,146,740	28,850,639	4.5	8.9	(7.7)	363.1	215.4
- equipment & emergency	85,959	95,742	34,823	18,742	21,183	97.5	11.4	(63.6)	(46.2)	13.0
Subtotal Cystic Fibrosis	2,051,197	2,235,471	2,009,741	9,165,482	28,871,822	6.6	9.0	(10.1)	356.1	215.0
Diabetes Insipidus	108,742	119,641	116,518	112,315	94,974	6.0	10.0	(2.6)	(3.6)	(15.4)
Cancer	1,726,985	3,141,999	4,171,029	4,280,786	5,804,634	42.1	81.9	32.8	2.6	35.6
Growth Hormone Deficiency	406,573	391,371	481,393	488,052	460,605	0.4	(3.7)	23.0	1.4	(5.6)
HIV/AIDS Program	38,045	36,472	25,261	13,555	13,798	6.4	(4.1)	(30.7)	(46.3)	1.8
MS Copayment Program	13,901	7,429	7,088	12,899	3,535	(19.7)	(46.6)	(4.6)	82.0	(72.6)
Total Special Assistance Programs	4,345,443	5,932,383	6,811,030	14,073,089	35,249,368	17.4	36.5	14.8	106.6	150.5

¹ Data is based on date of invoice for manual claims and date of service for electronic claims.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Special Funding program was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Fiscal years 2021-22 onward reflect the addition of coverage under the program for a new high-cost drug.

Nova Scotia Department of Health - Table 8.7
Special Funding Assistance Programs for Residents with Cystic Fibrosis
Utilization Summary^{1,2}

Program Expenditure	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Drugs ⁵	1,965,238	2,139,729	1,974,918	9,146,740	28,850,639	4.5	8.9	(7.7)	363.1	215.4
Equipment and Emergency	85,959	95,742	34,823	18,742	21,183	97.5	11.4	(63.6)	(46.2)	13.0
Total Program Expenditure	2,051,197	2,235,471	2,009,741	9,165,482	28,871,822	6.6	9.0	(10.1)	356.1	215.0
Utilization Summary										
Beneficiaries ³	163	172	172	251	287	(3.6)	5.5	0.0	45.9	14.3
Expenditure Per Beneficiary ⁴	12,056.67	12,440.68	11,482.08	36,441.20	100,524.87	8.3	3.2	(7.7)	217.4	175.9

¹ Data is based on date of invoice for manual claims and date of service for electronic claims.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Special Funding program was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Persons receiving insured services.

⁴ Per Beneficiary expenditure excludes dollar value for equipment.

⁵ Fiscal year 2021-22 reflects the addition of coverage under the program for a new high-cost drug.

Nova Scotia Department of Health - Table 8.8
Special Funding Assistance Programs for Residents with Diabetes Insipidus
Utilization Summary^{1,2}

	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Program Expenditure	108,742	119,641	116,518	112,315	94,974	5.6	10.0	(2.6)	(3.6)	(15.4)
Utilization Summary										
Beneficiaries ³	80	79	78	81	84	(1.2)	(1.3)	(1.3)	3.8	3.7
Expenditure Per Beneficiary	1,359.28	1,514.44	1,493.82	1,386.60	1,130.64	6.9	11.4	(1.4)	(7.2)	(18.5)

¹ Data is based on date of invoice

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Special Funding program was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Persons receiving insured services.

Nova Scotia Department of Health - Table 8.9
Special Funding Assistance Programs for Residents with Cancer
Utilization Summary¹

	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Program Expenditure	1,726,985	3,141,999	4,171,029	4,280,786	5,804,634	42.1	81.9	32.8	2.6	35.6
Utilization Summary										
Beneficiaries ²	754	870	1021	1248	1641	36.6	15.4	17.4	22.2	31.5
Expenditure Per Beneficiary	2,290.43	3,611.49	4,085.24	3,430.12	3,537.25	4.0	57.7	13.1	(16.0)	3.1

¹ Data is based on date of service .

² Persons receiving insured services.

Nova Scotia Department of Health - Table 8.10
Special Funding Assistance Programs for Residents with Growth Hormone Deficiency
Utilization Summary¹

	2018/19	2019/20	2020/21	2021/22	2022/23	Percent Change				
						18/19	19/20	20/21	21/22	22/23
Program Expenditure	406,573	391,371	488,052	488,052	460,605	0.4	(3.7)	23.0	0.0	(5.6)
Utilization Summary										
Beneficiaries ³	34	36	40	39	39	(15.0)	5.9	11.1	(2.5)	0.0
Expenditure Per Beneficiary	11,958.03	10,871.42	12,201.30	12,514.15	11,810.38	18.1	(9.1)	10.7	2.6	(5.6)

¹ Data is based on date of invoice.

² Reporting requirements are reviewed on an annual basis and, subsequently, the reporting methodology for Special Funding program was updated in the 2021-2022 report and reflected in previously reported years 2017-2018, 2018-2019, 2019-2020 and 2020-2021.

³ Persons receiving insured services.

Nova Scotia Department of Health - Table 8.11
Family Pharmacare Program
Payment and Utilization Summary¹

						Percent Change				
	2018/19	2019/20	2020/21	2021/22	2022/23	18/19	19/20	20/21	21/22	22/23
Total Cost of Claims²	64,523,839	67,802,316	71,319,751	77,561,947	69,749,558	6.7	5.1	5.2	8.8	(10.1)
Total Government Expenditure	46,403,890	49,020,771	51,778,864	55,527,724	47,626,084	8.0	5.6	5.6	7.2	(14.2)
Insured Population ³	41,596	40,670	39,547	39,942	38,368	(0.3)	(2.2)	(2.8)	1.0	(3.9)
Beneficiaries ⁴	26,921	26,461	25,017	25,780	24,646	(1.7)	(1.7)	(5.5)	3.0	(4.4)
Percent of Insured Population	64.7	65.1	63.3	64.5	64.2	(1.4)	0.5	(2.8)	2.0	(0.5)
Total Claims ⁵	664,454	676,157	666,423	700,609	617,008	3.0	1.8	(1.4)	5.1	(11.9)
Claims Per Insured	16.0	16.6	16.9	17.5	16.1	3.3	4.1	1.4	4.1	(8.3)
Govt Expenditure Per Insured	1,115.6	1,205.3	1,309.3	1,390.2	1,241.3	8.3	8.0	8.6	6.2	(10.7)
Claims Per Beneficiary	24.7	25.6	26.6	27.2	25.0	4.8	3.5	4.2	2.0	(7.9)
Govt Expenditure Per Beneficiary	1,723.71	1,852.57	2,069.75	2,153.91	1,932.41	9.8	7.5	11.7	4.1	(10.3)

¹Data is based on date of service.

²Total Expenditure includes total professional fee paid, total drug cost paid and total upcharge paid.

This represents the total expenditure for the Family Pharmacare program, not only the Department of Health expenditure.

³Persons registered in program at any point during fiscal year

⁴Persons receiving insured services.

⁵Includes initial prescription, all refills and pharmacy professional services

Nova Scotia Department of Health - Table 8.12
Family Pharmacare Program
Total Drug Utilization¹ by Age
Fiscal 2022/23

Age Group²	Beneficiaries³	Number of Claims	Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
0-4	401	1,454	808,968	37,954	846,922	781,149	4	1,948.00
5-9	691	3,410	227,133	60,362	287,495	176,527	5	255.47
10-14	779	5,366	744,974	100,711	845,684	651,181	7	835.92
15-19	1,010	7,606	1,175,483	153,867	1,329,350	1,041,519	8	1,031.21
20-24	990	15,380	2,354,725	344,742	2,699,467	2,176,579	16	2,198.56
25-29	1,202	30,121	3,912,191	632,336	4,544,527	3,528,134	25	2,935.22
30-34	1,317	44,403	4,696,971	812,509	5,509,480	4,139,117	34	3,142.84
35-39	1,337	38,953	4,863,753	753,793	5,617,547	4,086,801	29	3,056.69
40-44	1,523	41,178	3,602,343	768,220	4,370,563	2,914,821	27	1,913.87
45-49	1,588	40,470	4,765,722	826,352	5,592,074	3,660,913	25	2,305.36
50-54	2,029	51,799	5,408,831	1,018,818	6,427,648	4,043,897	26	1,993.05
55-59	3,354	97,691	8,304,015	1,797,366	10,101,381	6,759,624	29	2,015.39
60-64	5,707	177,990	13,521,681	3,181,179	16,702,860	10,790,600	31	1,890.77
65+	2,718	61,187	3,830,160	1,044,400	4,874,560	2,875,223	23	1,057.85
Total	24,646	617,008	58,216,950	11,532,609	69,749,558	47,626,084	25	1,932.41

¹ Data is based on date of service.

² Age as of March 31

³ Persons receiving insured services.

⁴ Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

⁵ This represents the total expenditure for the Family Pharmacare program, not only the Department of Health expenditure.

**Nova Scotia Department of Health - Table 8.13
Family Pharmacare Program**

**Female Drug Utilization¹ by Age
Fiscal Year 2022/23**

Age Group²	Beneficiaries³	Number of Claims	Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
0-4	205	571	17,873	8,309	26,182	12,656	3	61.74
5-9	304	1,276	121,414	26,737	148,151	96,269	4	316.68
10-14	365	2,299	158,443	41,901	200,344	113,956	6	312.21
15-19	580	4,492	419,102	87,651	506,754	364,673	8	628.75
20-24	593	7,479	1,020,221	174,471	1,194,692	903,030	13	1,522.82
25-29	693	15,306	2,477,292	330,126	2,807,418	2,248,724	22	3,244.91
30-34	780	19,754	2,825,352	385,231	3,210,583	2,453,906	25	3,146.03
35-39	818	18,501	3,030,191	385,321	3,415,512	2,560,572	23	3,130.28
40-44	938	23,573	2,242,486	452,435	2,694,921	1,798,930	25	1,917.84
45-49	954	24,435	2,590,445	488,821	3,079,266	1,936,887	26	2,030.28
50-54	1,190	30,834	3,016,178	597,987	3,614,165	2,278,213	26	1,914.46
55-59	1,918	52,341	4,813,014	994,428	5,807,441	3,952,867	27	2,060.93
60-64	3,337	102,739	7,685,582	1,835,752	9,521,334	5,962,213	31	1,786.70
65+	1,363	29,225	1,658,869	485,487	2,144,356	1,237,138	21	907.66
Total	14,038	332,825	32,076,462	6,294,657	38,371,119	25,920,036	24	1,846.42

¹ Data is based on date of service.

² Age as of March 31

³ Persons receiving insured services.

⁴ Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

⁵ This represents the total expenditure for the Family Pharmacare program, not only the Department of Health expenditure.

**Nova Scotia Department of Health - Table 8.13a
Family Pharmacare Program**

**Male Drug Utilization¹ by Age
Fiscal Year 2022/23**

Age Group²	Beneficiaries³	Number of Claims	Drug Cost	Pharmacists' Fees⁴	Total Cost of Claims⁵	Total Government Expenditure	Claims Per Beneficiary	Govt Expend Per Beneficiary
0-4	196	883	791,095	29,645	820,740	768,492	5	3,920.88
5-9	387	2,134	105,719	33,625	139,344	80,258	6	207.38
10-14	414	3,067	586,531	58,810	645,341	537,224	7	1,297.64
15-19	430	3,114	756,381	66,216	822,597	676,846	7	1,574.06
20-24	397	7,901	1,334,504	170,271	1,504,775	1,273,549	20	3,207.93
25-29	509	14,815	1,434,899	302,210	1,737,109	1,279,410	29	2,513.58
30-34	537	24,649	1,871,619	427,278	2,298,897	1,685,210	46	3,138.19
35-39	519	20,452	1,833,562	368,473	2,202,035	1,526,230	39	2,940.71
40-44	585	17,605	1,359,857	315,785	1,675,642	1,115,891	30	1,907.51
45-49	634	16,035	2,175,277	337,531	2,512,808	1,724,026	25	2,719.28
50-54	839	20,965	2,392,653	420,830	2,813,483	1,765,684	25	2,104.51
55-59	1,436	45,350	3,491,001	802,938	4,293,939	2,806,757	32	1,954.57
60-64	2,370	75,251	5,836,099	1,345,427	7,181,526	4,828,387	32	2,037.29
65+	1,355	31,962	2,171,291	558,913	2,730,204	1,638,084	24	1,208.92
Total	10,608	284,183	26,140,487	5,237,952	31,378,439	21,706,048	27	2,046.20

¹ Data is based on date of service.

² Age as of March 31

³ Persons receiving insured services.

⁴ Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

⁵ This represents the total expenditure for the Family Pharmacare program, not only the Department of Health expenditure.

Nova Scotia Department of Health - Table 8.14
Family Pharmacare Program
Utilization¹ by Zone of Beneficiary
Fiscal 2021/22 to 2022/23

Zone	Beneficiaries ²		Percent Change		Claims Count		Percent Change		Claims/Beneficiary	
	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23
1- Western Zone	7,373	7,202	0.7	(2.3)	186,126	172,224	1.6	(7.5)	25.2	23.9
2- Northern Zone	4,669	4,406	0.4	(5.6)	128,044	112,569	3.1	(12.1)	27.4	25.5
3- Eastern Zone	4,723	4,382	5.0	(7.2)	177,243	148,749	9.2	(16.1)	37.5	33.9
4 - Central Zone	9,122	8,769	5.3	(3.9)	207,492	182,522	6.0	(12.0)	22.7	20.8
Unknown	78	103	73.3	32.1	1,704	944	114.1	(44.6)	21.8	9.2
Total	25,780	24,646	3.0	(4.4)	700,609	617,008	5.1	(11.9)	27.2	25.0

¹ Data is based on date of service.

² Persons receiving insured services. Column totals may not add to totals as residents may be counted in more than one zone

Nova Scotia Department of Health - Table 8.15
Family Pharmacare Program
Utilization¹ by Zone of Beneficiary
Fiscal Year 2021/22 to 2022/23

Zone	Beneficiaries ²		Total Cost of Claims ³		Total Government Expenditure		Percent Change		Govt Expend/Beneficiary	
	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23	21/22	22/23
1- Western Zone	7,373	7,202	20,928,369	18,340,673	14,587,338	11,732,179	12.7	(12.4)	1,978.48	1,629.02
2- Northern Zone	4,669	4,406	12,381,260	11,490,749	8,868,093	7,447,784	3.5	(7.2)	1,899.36	1,690.37
3- Eastern Zone	4,723	4,382	15,881,092	13,930,888	11,624,045	9,329,762	10.5	(12.3)	2,461.16	2,129.11
4 - Central Zone	9,122	8,769	28,252,722	18,340,673	20,357,774	19,003,894	7.2	(35.1)	2,231.72	2,167.17
Unknown	78	103	118,504	156,195	90,474	112,465	130.9	31.8	1,159.92	1,091.89
Total	25,780	24,646	77,561,947	69,749,558	55,527,724	47,626,084	8.8	(10.1)	2,153.91	1,932.41

¹ Data is based on date of service.

² Persons receiving insured services. Column totals may not add to totals as residents may be counted in more than one zone

³ This represents the total expenditure for the Family Pharmacare program, not only the Department of Health expenditure.

Record of Revisions:

Date	Description
October 31, 2023	1) Table 3.1 updated. Correction to Prescription Drugs line.
December 19, 2023	Formatting and criteria changes requested as follows: <ol style="list-style-type: none"> 1) Table 5.2 and Table 5.3 – ‘Persons Insured’ changed to count the number of HCNs eligible for Children’s Dental program. 2) Table 6.1 – Added separate line for retroactive payments and footnote #2. 3) Table 8.6 – Updated footnote #3 4) Table 8.7 – Updated footnote #5 5) Table 3.1 – Updated to reflect changes to the optometric numbers in Table 6.1
March 5, 2024	<ol style="list-style-type: none"> 1) Addition of revisions table. 2) Updated title page to reflect month/year of revised report.