

#### A 98 = 75 @G9FJ = 79 G = BGI F5B7E R70-ANNUAL STATISTICAL TABLES

12 MONTHS ENDING MARCH 31, 2019

(with comparative statistics for previous years)

PREPARED BY

MSI HEALTH INFORMATION DEPARTMENT

OGFCXKG'DNWGETQUU'HQT''

Pqxc''Ueqvkc'Fgrctvogpv'qh'Jgcnj 'and Wellness

available at http://novascotia.ca/DHW

(October 2019)

### List of Tables and Figures

		<b>3</b>	PAGE
1.	POPULATION Figure 1	ON DATA Population by 5 Year Age Groups, Nova Scotia	5
	Table1.1	Distribution of Population by Age Group	
2.		NANCIAL PAYMENTS TO PHYSICIANS	
	Figure 2	Actual Financial Payments to Physicians, (Current Dollars)	
	Table 2.1	Medical Payments Financial Report	9
3.	STATISTIC		
	Table 3.1	Summary of Payments for All M.S.I. Programs	11
4.	PHYSICIAN	S' SERVICES	
	Table 4.1	Payment Summary	
	Table 4.2	Total Payments for Physicians' Services and Expenditure Per Insured Person	14
	Table 4.3	Number of Physicians by Payment Category	15
	Table 4.4	Utilization Summary of Physicians' Services	16
	Table 4.5	Physicians' Services	
	Figure 4	Map of Health Zones	
	Table 4.6	Distribution of Gross Payments by Functional Specialty and Zone	
	Table 4.7	Distribution of Physicians by Functional Specialty and Payment Range	
	Table 4.8	Fee-for-Service, Number of Services by Type of Service	
	Table 4.9	Fee-for-Service, Amount Paid by Type of Service	
	Table 4.10	Fee-for-Service, Services per 1,000 Insured Persons	
	Table 4.11	Fee-for-Service, Amount Paid per 1,000 Insured Persons	
	Table 4.12	, , , , , , , , , , , , , , , , , , , ,	
	Table 4.13	Expenditure Per Patient by Zone of Patient Residence	
	Table 4.14	Utilization Data and Expenditure per Patient by Zone of Patient Residence	27

5.	DENTAL PR	OGRAMS	
	Table 5.1	Dental Programs Payment Summary	29
	Table 5.2	Children's Oral Health Program Utilization Summary	30
	Table 5.3	Oral and Maxillofacial Surgery Utilization Summary	
	Table 5.4	IWK Dental Academic Funding Plan Utilization Summary	
	Table 5.5	Special Dental Program - Maxillofacial Prosthodontics Utilization Summary	
	Table 5.6	Special Dental Program - Cleft Palate Utilization Summary	
	Table 5.7	Special Dental Program – Individuals with Special Needs Utilization Summary	35
	Table 5.8	Special Dental Program – Exceptional Circumstances Utilization Summary	36
6.	OPTOMETI	RIC SERVICES	
	Table 6.1	Payment and Utilization Summary	38
7.		TIC PROGRAMS	
	Table 7.1	Payment Summary	
	Table 7.2	Breast Prostheses Utilization Summary	
	Table 7.3	Limb Prostheses Utilization Summary	
	Table 7.4	Ocular Prostheses Utilization Summary	43
8.	PHARMAC	ARE PROGRAMS	
	Table 8.1	Seniors' Pharmacare Payment and Utilization Summary	45
	Table 8.2	Seniors' Pharmacare Female Drug Utilization by Age	46
	Table 8.3	Seniors' Pharmacare Male Drug Utilization by Age	47
	Table 8.4	Seniors' Pharmacare Total Drug Utilization by Age	48
	Table 8.5	Pharmacare Utilization by District Health Authority	
	Table 8.6	Special Funding Assistance Programs for Residents	
	Table 8.7	Special Funding Assistance for Residents with Cystic Fibrosis	5´
	Table 8.8	Special Funding Assistance for Residents with Diabetes Insipidus	
	Table 8.9	Special Funding Assistance for Residents with Cancer	
	Table 8.10	Special Funding Assistance for Residents with Growth Hormone Deficiency	54

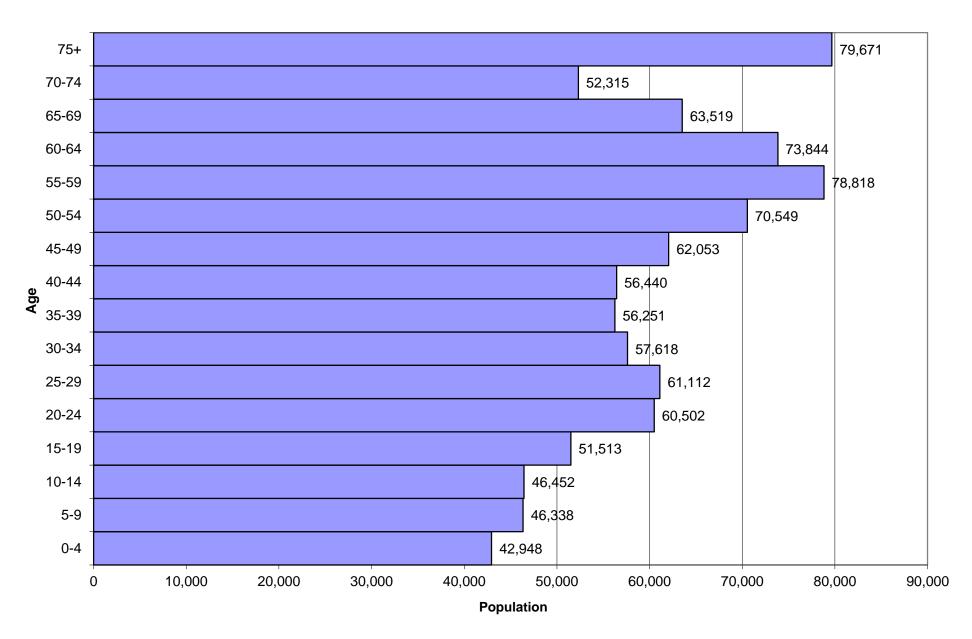


Section One

Population Data

#### Nova Scotia Department of Health - Figure 1

#### Population By 5 Year Age Groups as of July 1, 2018



#### Distribution of Population<sup>1</sup> by Age Group As of July 1st of each year

									Per	cent Cl	nange	
Age Group	2013/14 <sup>2</sup>	2014/15 <sup>2</sup>	2015/16 <sup>2</sup>	2016/17 <sup>2</sup>	2017/182	2018/19 <sup>2</sup>	13/14	14/15	15/16	16/17	17/18	18/19
Total	940,500	942,700	943,200	949,500	953,900	960,000	(0.9)	0.2	0.1	0.7	0.5	0.6
0 - 4	43,600	43,100	43,100	43,900	42,800	42,900	(4.2)	(1.1)	0.0	1.9	(2.5)	0.2
5 - 9	43,700	43,800	44,300	44,900	45,400	46,300	(0.9)	0.2	1.1	1.4	1.1	2.0
10 - 14	46,700	45,900	45,000	44,900	44,700	46,500	(2.3)	(1.7)	(2.0)	(0.2)	(0.4)	4.0
15 - 19	55,300	54,100	53,400	52,500	51,700	51,500	(2.5)	(2.2)	(1.3)	(1.7)	(1.5)	(0.4)
20 - 24	63,400	62,900	61,500	60,900	61,200	60,600	(4.5)	(8.0)	(2.2)	(1.0)	0.5	(1.0)
25 - 29	57,400	58,700	59,600	60,900	62,400	61,100	(2.5)	2.3	1.5	2.2	2.5	(2.1)
30 - 34	56,400	56,400	56,100	56,800	58,400	57,600	2.2	0.0	(0.5)	1.2	2.8	(1.4)
35 - 39	56,900	56,600	56,500	56,800	57,500	56,300	(1.4)	(0.5)	(0.2)	0.5	1.2	(2.1)
40 - 44	62,100	61,300	60,000	58,800	57,900	56,400	(0.5)	(1.3)	(2.1)	(2.0)	(1.5)	(2.6)
45 - 49	70,000	66,800	64,100	63,100	62,500	62,100	(5.4)	(4.6)	(4.0)	(1.6)	(1.0)	(0.6)
50 - 54	78,300	78,500	77,700	75,400	72,300	70,600	(0.6)	0.3	(1.0)	(3.0)	(4.1)	(2.4)
55 - 59	74,300	75,200	75,700	76,700	77,200	78,800	1.8	1.2	0.7	1.3	0.7	2.1
60 - 64	65,600	66,700	68,000	69,500	71,300	73,800	0.3	1.7	1.9	2.2	2.6	3.5
65 - 69	56,700	59,300	61,500	63,200	62,600	63,500	6.0	4.6	3.7	2.8	(0.9)	1.4
70 - 74	39,800	41,600	43,400	45,700	49,200	52,300	4.7	4.5	4.3	5.3	7.7	6.3
75+	70,300	72,000	73,200	75,600	76,700	79,700	(1.4)	2.4	1.7	3.3	1.5	3.9

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

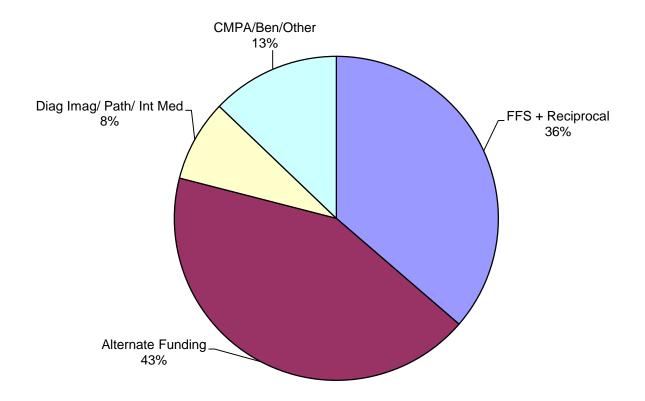
<sup>&</sup>lt;sup>2</sup> Column may not add to total due to rounding.



Section Two

## Actual Financial Payments to Physicians

#### Actual Financial Payments to Physicians by Use of Funds Nova Scotia 2018/19 (Current Dollars)



## Nova Scotia Department of Health - Table 2.1 Medical Payments Financial Report<sup>1</sup>

	Actuals	Actuals	Actuals	Actuals	Actuals	Percent Change					
Payment Type	14/15	15/16	16/17	17/18	18/19	13/14	14/15	15/16	16/17	17/18	18/19
			<u> </u>					_	_		
Fee for Service and Reciprocal											
Fee for Service	289,010,461	286,622,612	287,429,469	288,779,635	293,190,244	3.4	1.6	(8.0)	0.3	0.5	1.5
Reciprocal Billing	8,910,216	9,585,998	9,075,573	9,104,894	9,323,734	6.9	(6.9)	7.6	(5.3)	0.3	2.4
Diag Image/Path Rad/Int Med	61,753,785	59,518,038	63,302,766	65,009,564	67,841,040	4.6	6.1	(3.6)	6.4	2.7	4.4
Subtotal	359,674,462	355,726,648	359,807,808	362,894,093	370,355,018	3.5	2.1	(1.1)	1.1	0.9	2.1
Alternate Funding											
Alternate Funding	262,831,384	258,624,841	269,156,409	275,194,078	298,140,493	43.6	4.3	(1.6)	4.1	2.2	8.3
ER (Rural Stab and Emerg Rooms)	50.163.343	50.962.082	50,867,188	56,639,058	57,217,267	40.0	0.6	1.6	(0.2)	11.3	1.0
Subtotal	312,994,727	309,586,923	320,023,597	331,833,136	355,357,760	37.8	3.7	(1.1)	3.4	3.7	7.1
	0.2,00.,.2.	000,000,000	0_0,0_0,001	001,000,100	555,551,155	0	•	(,	• • • • • • • • • • • • • • • • • • • •	•	
CMPA, Benefits, HST and Other											
Benefits	6,882,145	7,300,000	1,474,955	4,924,667	5,548,798	(40.0)	(21.5)	6.1	(79.8)	233.9	12.7
CMPA	4,302,223	11,150,999	7,284,951	6,292,836	7,440,065	0.0	(1.8)	159.2	(34.7)	(13.6)	18.2
Consultant's Fund	0	0	8,850	0	20,130	58.6	0.0	0.0	100.0	100.0	100.0
Family Med Residency Expansion	1,038,197	1,225,696	1,553,871	1,498,296	1,539,678	103.3	8.2	18.1	26.8	(3.6)	2.8
GP Recruitment	173,225	247,353	7,411	0	0		(11.1)	42.8	(97.0)	(100.0)	0.0
Debt Assistance and Other Initiatives	185,000	172,500	4,464	14,280,258	164,351		(9.8)	(6.8)	(97.4)	319,798.3	(98.8)
Training	31,598,611	31,422,106	31,419,128	32,129,036	31,705,776		(5.3)	(0.6)	(0.0)	2.3	(1.3)
Clinical Assessment for Practice Program	7,219,165	7,935,003	5,898,511	3,672,458	2,197,387		22.3	9.9	(25.7)	(37.7)	(40.2)
Hospital Inpatient Care/Orphan Patients	251,781	373,111	372,130	304,347	88,160		(47.2)	48.2	(0.3)	(18.2)	(71.0)
Electronic Medical Record	7,545,000	7,470,901	7,432,527	7,602,451	7,330,396		27.0	(1.0)	(0.5)	2.3	(3.6)
Physician On-Call	12,258,143	12,358,545	12,253,250	12,266,060	12,505,943		(0.5)	0.8	(0.9)	0.1	2.0
Resident Tuition	799,952	841,842	869,941	882,016	928,312		1.3	5.2	3.3	1.4	5.2
Physician Training Seats	552,220	75,028	79,350	80,704	83,580		(89.1)	(86.4)	5.8	1.7	3.6
Continuing Medical Eduction	3,768,000	3,986,000	4,129,300	3,912,687	3,868,421		(5.2)	5.8	3.6	(5.2)	(1.1)
Rural Specialist Incentive Program	2,296,000	2,320,000	2,568,000	2,373,333	2,366,000		67.6	1.0	10.7	(7.6)	(0.3)
Comprehensive Care Incentive Program	-2,079,162	6,051,378	5,996,216	5,976,093	-582,482		(126.0)	(391.0)	(0.9)	(0.3)	(109.7)
Collaborative Practice Incentive Program	952,000	1,329,000	1,121,126	1,000,000	1,115,000		(8.3)	39.6	(15.6)	(10.8)	11.5
Collaborative Emergency Centres	10,429,326	9,306,331	9,883,344	10,624,560	11,031,531		22.6	(10.8)	6.2	` 7.5 <sup>°</sup>	3.8
Return of Service - Rural Retention	300,000	270,000	299,678	80,000	464,000		42.9	(10.0)	11.0	(73.3)	480.0
Practice Innovation Fund	2,389,456	208,720	-208,720	0	0			(91.3)	(200.0)	(100.0)	0.0
Tuition Relief	197,818	279,269	625,228	750,650	1,535,160			41.2	123.9	20.1	104.5
Targeted Project Funding	,	•	810,411	2,093,659	1,196,092					158.3	(42.9)
Physician Hospitalists			•	1,818,050	14,569,942					100.0	701.4
Appeals Costs				18,302	105,534					100.0	-
Practice Ready Assessment				50,000	309,311					100.0	
New Family Medicine Residency Spaces (Seats)				,	360,470						100.0
New Specialty Residency Spaces (Seats)					46,009						100.0
Technology Incentive					1,057,295						100.0
Longitudinal Integrated Clerkship					19,500						100.0
Subtotal	91,059,100	104,323,782	93,883,922	112,630,463	107,014,359	(17.4)	(10.3)	14.6	(10.0)	20.0	(5.0)
Grand Total	763,728,289	769,637,353	773,715,327	807,357,692	832,727,137	8.9	1.1	0.8	0.5	4.3	3.1

<sup>&</sup>lt;sup>1</sup> Data 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<sup>1</sup>

						Percent Change				
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Total	920,668,615	936,084,740	937,995,197	985,418,913	1,016,299,297	1.7	1.7	0.2	5.1	3.1
Physicians' Services <sup>2</sup>	730,417,814	740,465,887	735,418,537	769,657,951	800,367,900	2.5	1.4	(0.7)	4.7	4.0
Dental Services	9,644,710	10,524,094	10,232,419	10,211,221	10,369,282	10.0	9.1	(2.8)	(0.2)	1.5
Optometric Services	6,874,306	7,447,346	7,758,895	8,098,267	8,451,198	7.4	8.3	4.2	4.4	4.4
Prescription Drugs <sup>3</sup>	172,520,833	176,397,601	183,457,794	196,140,730	195,708,755	(2.1)	2.2	4.0	6.9	(0.2)
Prosthetic Services	1,210,952	1,249,812	1,127,552	1,310,744	1,402,162	7.9	3.2	(9.8)	16.2	7.0

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Includes CMPA, Benefit Fund, Rural Stabilization, Emergency.

<sup>&</sup>lt;sup>3</sup> MSI Pharmacare includes Professional Fee, Drug Cost, Upcharge, and Special Funding Assistance Programs. This represents the total expenditure for the Seniors pharmacare program and Special Funding, not only the Department of Health expenditure.



**Section Four** 

Physicians' Services

### Physicians' Services<sup>1</sup> Payment Summary by Date of Service

							ange			
Payment Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Fee-for-Service <sup>3</sup>										
NS Resident, NS Physician	317,048,025	378,290,569	377,118,049	352,410,103	357,558,840	2.0	19.3	(0.3)	(6.6)	1.5
NS Resident, Non NS Physician	9,089,878	9,470,203	9,163,876	9,375,131	9,983,177	3.3	4.2	(3.2)	2.3	6.5
Total Fee-for-Service	326,137,903	387,760,772	386,281,925	361,785,234	367,542,016	2.0	18.9	(0.4)	(6.3)	1.6
Alternate Funding										
Fixed Periodic Payment - Individual	44,050,229	46,989,982	48,630,999	52,653,622	60,001,584	9.3	6.7	3.5	8.3	14.0
Fixed Periodic Payment - Group	193,040,999	195,135,834	203,245,433	247,014,521	266,065,012	1.6	1.1	4.2	21.5	7.7
Sessional	3,011,182	3,050,556	2,885,515	3,708,826	4,152,212	16.6	1.3	(5.4)	28.5	12.0
Psychiatry <sup>2</sup>	13,605,188	13,562,868	13,338,939	11,861,294	10,732,001	0.7	(0.3)	(1.7)	(11.1)	(9.5)
Emergency Room Levels 1 & 2	22,294,353	22,423,823	22,885,422	24,016,194	25,008,512	0.5	0.6	2.1	4.9	4.1
Emerg. Room Lvls 3 & 4 & Remote On Call	14,415,591	14,399,220	13,952,394	15,803,076	16,031,245	(0.5)	(0.1)	(3.1)	13.3	1.4
Facility On Call	12,258,143	12,353,545	12,253,250	12,266,060	12,505,943	(0.5)	0.8	(8.0)	0.1	2.0
Total Alternate Funding	302,675,685	307,915,828	317,191,952	367,323,593	394,496,509	2.5	1.7	3.0	15.8	7.4
Non Patient Specific (NPS)										
Diagnostic Imaging	53,490,625	n/a	n/a	n/a	n/a	4.7	n/a	n/a	n/a	n/a
Pathology	4,115,434	n/a	n/a	n/a	n/a	9.1	n/a	n/a	n/a	n/a
Internal Medicine	7,069,567	n/a	n/a	n/a	n/a	2.5	n/a	n/a	n/a	n/a
Total Non Patient Specific	64,675,626	n/a	n/a	n/a	n/a	4.7	n/a	n/a	n/a	n/a
Other Payments										
Retro Payments	5,644,466	5,383,438	6,853,906	7,496,345	4,931,011	(2.6)	(4.6)	27.3	9.4	(34.2)
Benefit Fund	6,882,145	7,300,000	1,474,955	4,924,667	5,548,798	(21.5)	6.1	(79.8)	233.9	12.7
CMPA	4,302,223	11,150,999	7,284,951	5,182,371	6,869,059	(1.8)	159.2	(34.7)	(28.9)	32.5
Incentive Payments	20,445,902	21,638,410	16,831,248	23,608,461	21,579,848	18.0	5.8	(22.2)	40.3	(8.6)
Miscellaneous Adjustments	-346,136	-683,560	-500,400	-662,720	-599,341	(24.6)	97.5	(26.8)	32.4	(9.6)
Total Other Payments	36,928,600	44,789,287	31,944,660	40,549,124	38,329,375	3.1	21.3	(28.7)	26.9	(5.5)
Total Physician Payments	730,417,814	740,465,887	735,418,537	769,657,951	800,367,900	2.5	1.4	(0.7)	4.7	4.0

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Includes Hourly Paid, Institutional Psychiatry and Psychiatry Stabilization Funding.

 $<sup>^{3}</sup>$  Includes diag/int med/path claims that were transitioned to FFS starting 15/16

Year	Total Paid	Expenditure per	Percentage Change
		Insured Person	from Previous Year
2018/19	800,367,900	833.72	3.3
2017/18	769,657,951	806.85	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
2012/13	694,184,053	731.72	1.4
2011/12	681,963,292	721.35	2.6
2010/11	661,968,168	702.35	3.3
2009/10	637,434,810	679.42	5.6

<sup>&</sup>lt;sup>1</sup>Data is based on date of service.

# Nova Scotia Department of Health - Table 4.3 Physicians' Services Number of Physicians Paid

Payment Category	Nui	mber of	Physicia	ans	Pe			
	15/16	16/17	17/18	18/19	15/16	16/17	17/18	18/19
Fee-for-Service payments only	1105	826	769	800	21.8	(25.2)	(6.9)	4.0
Physicians receiving types of Alternate Funding <sup>3</sup>	585	594	769	713	(5.8)	1.5	29.5	(7.3)
Fee-for-Service with other combinations of payment types	912	1142	1150	1249	(13.3)	25.2	0.7	8.6
Total Physicians receiving Payments	2,602	2,562	2,688	2,762	0.9	(1.5)	4.9	2.8

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Includes physicians with a total payment => \$1.00 and physicians from Alternate Funded Groups.

<sup>&</sup>lt;sup>3</sup> Alternate Funded Groups include Group Block Funded, Salary, Emergency Room physicians, Remote On Call, Salary, Sessional and Psychiatry

Utilization Summary						Percent Change					
	14/15	15/16	16/17	17/18	18/19	14/15	15/16	16/17	17/18	18/19	
Total Payments for Physicians' Services	730,417,814	740,465,887	735,418,537	769,657,951	800,367,900	2.5	1.4	(0.7)	4.7	4.0	
Total Services <sup>2</sup>	9,572,948	9,337,644	9,370,775	9,291,571	9,127,623	(1.0)	(2.5)	0.4	(8.0)	(1.8)	
Insured Population <sup>3</sup>	942,700	943,200	949,500	953,900	960,000	0.2	0.1	0.7	0.5	0.6	
Total Persons Registered by MSI <sup>4</sup>	1,001,708	1,008,726	1,012,642	1,020,007	1,034,476	0.2	0.7	0.4	0.7	1.4	
Services per Insured Person	9.6	9.3	9.3	9.1	8.8	(1.1)	(3.1)	(0.0)	(1.6)	(3.1)	
Expenditure per Insured Person	774.81	785.06	774.53	806.85	833.72	2.3	1.3	(1.4)	4.2	3.3	
Total Beneficiaries⁵ receiving Insured Services	800,342	806,369	808,774	812,707	813,711	(0.1)	8.0	0.3	0.5	0.1	
Percent of Beneficiaries <sup>5</sup> to Insured Population	84.9	85.5	85.2	85.2	84.8	(0.3)	0.7	(0.4)	0.0	(0.5)	
Services per Beneficiary <sup>5</sup>	9.5	11.6	11.6	11.4	11.2	(0.4)	22.1	0.1	(1.3)	(1.9)	
Expenditure per Beneficiary <sup>5</sup>	832.52	918.27	909.30	947.03	983.60	2.5	10.3	(1.0)	4.1	3.9	

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Includes Fee-for-Service, Shadow Services, Pay Patient Services, and Non Patient Specific in patient and outpatient services.

<sup>&</sup>lt;sup>3</sup> Insured Population from Statistics Canada's population data as of July 1st each year.

<sup>&</sup>lt;sup>4</sup> A person who is eligible for public funded health services provided by the province of Nova Scotia.

<sup>&</sup>lt;sup>5</sup> Up to 14/15, excludes Non-Patient Specific (Diagnostic Imaging, Pathology, Internal Medicine) beneficiaries and payments as these claims are submitted in bulk; no demographic data are available. Data is included starting 15/16 as these claims were transitioned to FFS

						Percent Change					
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19	
Fee-for-Service <sup>5</sup>	6,103,458	7,553,979	7,447,643	7,038,108	6,646,031	(2.1)	23.8	(1.4)	(5.5)	(5.6)	
Shadow Services	1,440,565	1,769,756	1,910,259	2,238,852	2,467,012	4.2	22.9	7.9	17.2	10.2	
Pay Patient Services <sup>2</sup>	12,596	13,909	12,873	14,611	14,580	27.7	10.4	(7.4)	13.5	(0.2)	
Non Patient Specific <sup>3,4</sup>								, ,		`	
- Inpatient	324,995	n/a	n/a	n/a	n/a	11.3	n/a	n/a	n/a	n/a	
- Outpatient	1,691,334	n/a	n/a	n/a	n/a	(3.4)	n/a	n/a	n/a	n/a	
Total	9,572,948	9,337,644	9,370,775	9,291,571	9,127,623	(1.0)	(2.5)	0.4	(8.0)	(1.8)	

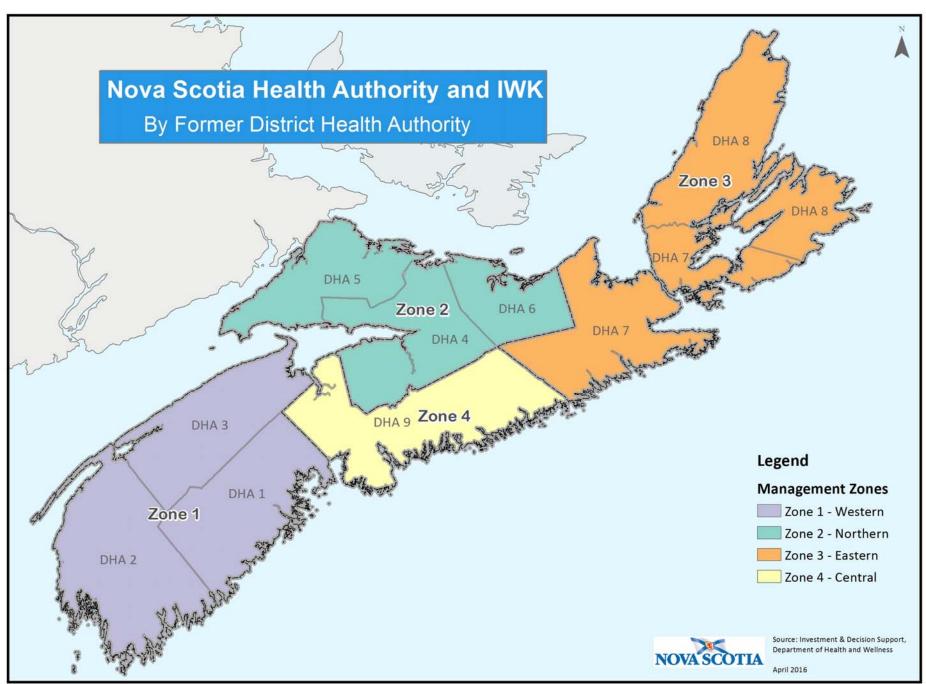
<sup>&</sup>lt;sup>1</sup> Excludes services for NS residents who was attended by a physician during a stay in a province or territory having a reciprocal agreement with NS. The reciprocal agreement excludes the Province of Quebec and other Countries.

<sup>&</sup>lt;sup>2</sup> Includes services for N.S. residents Out-of-Country and in Quebec.

<sup>&</sup>lt;sup>3</sup> Diagnostic Imaging, Pathology, and Internal Medicine.

<sup>&</sup>lt;sup>4</sup> Non Patient Specific includes non-shadow and shadow services

 $<sup>^{5}</sup>$  Internal medicine, pathology and radiology services are billed FFS as of 15/16



		2016/17			2017/18		2018/19				
Zone	No. of Physicians <sup>2</sup>	Amount Paid	Average Paid Per Physician	No. of Physicians <sup>2</sup>	Amount Paid	Average Paid Per Physician	No. of Physicians <sup>2</sup>	Amount Paid	Average Paid Per Physician		
1 - Western	417	112,513,473	269,816	434	122,108,934	281,357	435	124,959,116	287,262		
2 - Northern	295	87,022,773	294,992	279	89,008,618	319,027	278	89,027,277	320,242		
3 - Eastern	385	117,595,115	305,442	378	122,081,592	322,967	380	124,463,384	327,535		
4 - Central	1450	411,638,071	283,888	1576	436,246,790	276,806	1606	457,383,506	284,797		
Other <sup>3</sup>	15	1,220,333	81,356	21	1,151,708	54,843	63	163,937	2,602		
Total	2,562	729,989,766	284,930	2,688	770,597,641	286,681	2,762	795,997,220	288,196		

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

<sup>&</sup>lt;sup>2</sup> Physician count includes all physicians with a total payment => \$1.00.

<sup>&</sup>lt;sup>3</sup> Other includes Occupational Medicine (GP) and physicians who received incentive payments only.

### Nova Scotia Department of Health - Table 4.7 **Distribution of Gross Payments** by **Specialty and Zone**

	General Practice <sup>2</sup>				Specialists <sup>2, 3</sup>		Total				
Zone	No. of	Payments	Average Per	No. of	Payments	Average Per	No. of	Payments	Average Per		
	Physicians⁴		Physician	Physicians⁴		Physician	Physicians⁴		Physician		
1 - Western	255	58,954,731	231,195	180	66,004,385	366,691	435	124,959,116	287,262		
2 - Northern	155	44,911,459	289,751	123	44,115,818	358,665	278	89,027,277	320,242		
3 - Eastern	206	60,424,860	293,325	174	64,038,524	368,037	380	124,463,384	327,535		
4 - Central	637	118,805,244	186,507	969	338,578,262	349,410	1606	457,383,506	284,797		
Other <sup>5</sup>	40	68,235	1,706	23	95,703	4,161	63	163,937	2,602		
Total	1293	283,164,528	218,998	1,469	512,832,692	349,103	2,762	795,997,220	288,196		

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Alternate 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.

<sup>&</sup>lt;sup>3</sup> Includes Palliative Care.

<sup>&</sup>lt;sup>4</sup> Physician count includes all physicians with a total payment => \$1.00.

<sup>&</sup>lt;sup>5</sup> Other includes Occupational Medicine (GP) and physicians who received incentive payments only.

## Nova Scotia Department of Health - Table 4.8 Physicians' Services<sup>1</sup> Fee For Service and Shadow Services Number of Services by Type of Service

	2015/16	3	2016/17	7	2017/18		2018/1	9		Percen	t Change	
	No. of	% of										
	Services	Total	Services	Total	Services	Total	Services	Total	15/16	16/17	17/18	18/19
Consultations	455,402	4.9	457,000	4.9	455,827	4.9	446,018	4.9	1.0	(0.0)	(0.3)	(2.2)
Office Visits	3,752,010	40.2	3,724,767	39.8	3,674,435	39.6	3,521,995	38.6	(0.3)	(1.1)	(1.4)	(4.1)
Home Visits	36,611	0.4	35,022	0.4	32,782	0.4	31,723	0.3	0.3	(4.7)	(6.4)	(3.2)
Nursing Home Visits	116,157	1.2	123,531	1.3	122,707	1.3	115,129	1.3	1.8	6.0	(0.7)	(6.2)
Hospital Visits	543,463	5.8	550,433	5.9	546,779	5.9	549,090	6.0	(2.2)	0.9	(0.7)	0.4
Other Visits	559	0.0	278	0.0	184	0.0	180	0.0	36.0	(50.4)	(33.8)	(2.2)
Emergency & Out-Patient Dept. Visit	458,315	4.9	480,294	5.1	493,021	5.3	484,529	5.3	3.5	4.4	2.6	(1.7)
Intensive/Critical Care	54,652	0.6	53,988	0.6	52,981	0.6	53,875	0.6	(2.2)	(1.6)	(1.9)	1.7
Psychiatric Services	95,055	1.0	89,174	1.0	82,307	0.9	79,301	0.9	0.3	(6.5)	(7.7)	(3.7)
Subtotal	5,512,224	59.1	5,514,487	58.9	5,461,023	58.9	5,281,840	58.0	(0.0)	(0.3)	(1.0)	(3.3)
Eye Examinations	24,866	0.3	28,773	0.3	26,167	0.3	24,878	0.3	38.4	15.3	(9.1)	(4.9)
Other Diagnostic & Therapeutic	811,677	8.7	822,787	8.8	812,875	8.8	809,013	8.9	3.8	1.0	(1.2)	(0.5)
Subtotal	836,543	9.0	851,560	9.1	839,042	9.0	833,891	9.2	4.5	1.4	(1.5)	(0.6)
Obstetrical Care	76,958	0.8	79,079	0.8	80,030	0.9	76,658	0.8	(5.4)	2.4	1.2	(4.2)
Major Surgery	101,376	1.1	103,484	1.1	101,086	1.1	103,267	1.1	0.9	1.7	(2.3)	2.2
Minor Surgery	99,587	1.1	99,278	1.1	101,021	1.1	101,669	1.1	(0.3)	(0.7)	1.8	0.6
Surgical Assist	27,631	0.3	27,826	0.3	28,225	0.3	29,214	0.3	1.0	0.3	1.4	3.5
Anaesthesia	67,796	0.7	69,620	0.7	67,643	0.7	66,380	0.7	0.2	2.3	(2.8)	(1.9)
Subtotal	373,348	4.0	379,287	4.1	378,005	4.1	377,188	4.1	(0.9)	1.2	(0.3)	(0.2)
All Other Services <sup>2</sup>	2,601,620	27.9	2,612,568	27.9	2,598,890	28.0	2,620,124	28.8	194.3	0.1	(0.5)	0.8
Total Fee-for-Service	9,323,735	100.0	9,357,902	100.0	9,276,960	100.0	9,113,043	100.0	23.1	0.0	(0.9)	(1.8)
Pay Patient <sup>3</sup>	13,909		12,873		14,611		14,580		13.3	(7.4)	13.5	(0.2)
Grand Total	9,337,644		9,370,775		9,291,571		9,127,623		23.1	0.4	(8.0)	(1.8)

<sup>&</sup>lt;sup>1</sup> Data is based on date of service and includes Shadow Services from Alternate Funded Programs.

Includes 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).

<sup>&</sup>lt;sup>3</sup> Includes Out-of-Country and Quebec services for Nova Scotia residents.

	2015/16	3	2016/1	7	2017/1	8	2018/1	9		Percent	Change	
	Amount Paid	% of										
		Total		Total		Total		Total	15/16	16/17	17/18	18/19
Consultations	38,442,581	10.2	37,446,840	10.2	32,746,201	10.6	32,602,377	9.1	(0.1)	(2.6)	(12.6)	(0.4)
Office Visits	115,484,808	30.8	113,021,994	30.7	108,099,242	32.1	107,766,916	30.2	(1.1)	(2.1)	(4.4)	(0.3)
Home Visits	1,444,667	0.4	1,320,496	0.4	1,447,335	0.4	1,656,530	0.5	(4.6)	(8.6)	9.6	14.5
Nursing Home Visits	4,333,377	1.1	4,334,318	1.2	4,354,917	1.2	4,182,507	1.2	1.0	0.0	0.5	(4.0)
Hospital Visits	14,722,683	4.1	14,650,836	3.9	13,988,269	4.2	11,372,866	3.2	(5.1)	(0.5)	(4.5)	(18.7)
Other Visits	11,249	0.0	9,266	0.0	4,398	0.0	3,582	0.0	85.0	(17.6)	(52.5)	(18.6)
Emergency & Out-Patient Dept. Visit	2,153,483	0.6	1,724,170	0.6	1,191,009	0.5	999,517	0.3	(6.5)	(19.9)	(30.9)	(16.1)
Intensive/Critical Care	2,531,635	0.6	2,584,480	0.7	1,944,215	0.7	1,939,719	0.5	6.8	2.1	(24.8)	(0.2)
Psychiatric Services	8,924,530	2.4	8,162,170	2.4	7,914,399	2.3	7,727,321	2.2	(1.9)	(8.5)	(3.0)	(2.4)
Subtotal	188,049,013	49.7	183,254,570	48.6	171,689,985	48.7	168,251,335	47.1	(1.2)	(2.5)	(6.3)	(2.0)
Eye Examinations	1,502,230	0.4	1,867,707	0.5	1,648,099	0.5	1,595,563	0.4	68.7	24.3	(11.8)	(3.2)
Other Diagnostic & Therapeutic	40,953,006	10.8	42,134,450	11.2	40,708,190	11.6	42,229,737	11.8	3.8	2.9	(3.4)	3.7
Subtotal	42,455,236	11.2	44,002,157	11.7	42,356,289	12.0	43,825,300	12.3	5.2	3.6	(3.7)	3.5
Obstetrical Care	8,113,231	2.1	8,139,313	2.2	8,241,324	2.3	8,125,622	2.3	(2.9)	0.3	1.3	(1.4)
Major Surgery	44,046,671	11.6	43,529,739	11.6	31,098,941	8.8	31,998,388	9.0	0.7	(1.2)	(28.6)	2.9
Minor Surgery	5,054,174	1.3	5,044,748	1.3	4,545,840	1.3	4,552,511	1.3	(0.9)	(0.2)	(9.9)	0.1
Surgical Assist	4,821,319	1.3	4,853,014	1.3	4,785,729	1.4	5,057,436	1.4	(8.0)	0.7	(1.4)	5.7
Anaesthesia	9,157,981	2.4	9,305,941	2.5	9,230,039	2.6	9,117,099	2.6	1.3	1.6	(8.0)	(1.2)
Subtotal	71,193,376	18.8	70,872,755	18.8	57,901,873	16.4	58,851,057	16.5	0.1	(0.5)	(18.3)	1.6
All Other Services <sup>2</sup>	77,017,386	20.3	78,599,983	20.9	80,240,582	22.8	86,113,148	24.1	396.4	2.1	2.1	7.3
Total Fee-for-Service	378,715,011	100.0	376,729,465	100.0	352,188,729	100.0	357,040,839	100.0	19.4	(0.5)	(6.5)	1.4
Pay Patient <sup>3</sup>	745,147		773,570		909,386		970,619		14.8	3.8	14.8	6.7
Grand Total	379,460,158		377,503,035		353,098,115		358,011,458		19.3	(0.5)	(6.5)	1.4

Data is based on date of service.

<sup>2</sup> Includes 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).

<sup>&</sup>lt;sup>3</sup> Includes Out-of-Country and Quebec services for Nova Scotia residents.

#### Physicians Services<sup>1</sup> Fee For Service and Shadow Services Services Per 1,000 Insured Persons<sup>2</sup>

	Nι	ımber of Se	ervices Per	1,000 Insu	red		Pe	rcent Char	nge	
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Consultations	478	483	482	478	465	(2.0)	0.9	(0.3)	(0.7)	(2.8)
Office Visits	3,994	3,979	3,924	3,854	3,670	(0.9)	(0.4)	(1.4)	(1.8)	(4.8)
Home Visits	39	39	37	34	33	14.4	0.3	(5.0)	(6.8)	(3.9)
Nursing Home Visits	121	123	130	129	120	(2.5)	1.7	5.6	(1.1)	(6.8)
Hospital Visits	590	577	580	574	573	1.9	(2.3)	0.5	(1.0)	(0.2)
Other Visits	<1	<1	<1	0	0	0.0	0.0	0.0	0.0	0.0
Emergency & Out-Patient Dept. Visit	471	487	507	518	506	2.1	3.4	4.1	2.3	(2.4)
Intensive/Critical Care	59	58	57	56	56	2.0	(2.3)	(1.8)	(2.3)	1.1
Psychiatric Services	101	101	94	86	83	(2.9)	0.3	(6.8)	(8.0)	(4.3)
Subtotal	5,853	5,847	5,810	5,729	5,506	(0.4)	(0.1)	(0.6)	(1.4)	(3.9)
Eye Examinations	19	26	30	27	26	(7.1)	38.4	14.9	(9.5)	(5.5)
Other Diagnostic & Therapeutic	830	861	867	852	843	(2.5)	3.7	0.7	(1.6)	(1.1)
Subtotal	849	887	897	880	869	(2.6)	4.5	1.1	(1.9)	(1.2)
Obstetrical Care	86	82	83	84	80	(1.6)	(5.5)	2.0	0.8	(4.8)
Major Surgery	107	108	109	106	108	1.7	0.8	1.4	(2.7)	1.5
Minor Surgery	106	106	105	106	106	(2.6)	(0.4)	(1.0)	1.3	(0.0)
Surgical Assist	29	29	29	30	30	(0.2)	0.9	0.1	1.0	2.8
Anaesthesia	72	72	73	71	69	0.7	0.1	2.0	(3.2)	(2.5)
Subtotal	400	396	400	397	393	(0.5)	(1.0)	0.9	(8.0)	(0.9)
All Other Services <sup>3</sup>	946	2,769	2,762	2,735	2,740	(1.0)	192.8	(0.3)	(1.0)	0.2
TOTAL⁴	8,103	9,900	9,869	9,741	9,508	(0.2)	22.2	(0.3)	(1.3)	(2.4)

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

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

Includes 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).

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

		Amount Pa	id Per 1,00	0 Insured			Percent	Change		
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Consultations	40,818	40,786	39,478	34,364	34,002	0.0	(0.1)	(3.2)	(13.0)	(1.1)
Office Visits	123,951	122,507	119,093	113,404	112,327	0.4	(1.2)	(2.8)	(4.8)	(1.0)
Home Visits	1,607	1,533	1,392	1,519	1,727	17.3	(4.6)	(9.2)	9.2	13.7
Nursing Home Visits	4,551	4,594	4,565	4,565	4,357	(2.7)	1.0	(0.6)	0.0	(4.6)
Hospital Visits	16,513	15,639	15,430	14,704	11,882	1.0	(5.3)	(1.3)	(4.7)	(19.2)
Other Visits	6	12	10	5	4	6.9	98.8	(18.2)	(52.8)	(19.1)
Emergency & Out-Patient Dept. Visit	2,505	2,333	1,867	1,317	1,107	12.5	(6.9)	(20.0)	(29.5)	(15.9)
Intensive/Critical Care	2,524	2,686	2,742	2,048	2,035	(5.5)	6.4	2.1	(25.3)	(0.6)
Psychiatric Services	9,653	9,468	8,611	8,326	8,073	(3.0)	(1.9)	(0.9)	(3.3)	(3.0)
Subtotal	202,127	199,558	193,188	180,252	175,513	(0.2)	(1.3)	(3.2)	(6.7)	(2.6)
Eye Examinations	944	1,593	1,967	1,728	1,663	(5.3)	68.7	23.5	(12.1)	(3.8)
Other Diagnostic & Therapeutic	41,879	43,431	44,389	42,701	44,010	4.8	3.7	2.2	(3.8)	3.1
Subtotal	42,823	45,023	46,356	44,429	45,673	4.5	5.1	3.0	(4.2)	2.8
Obstetrical Care	8,869	8,604	8,572	8,642	8,465	2.4	(3.0)	(0.4)	8.0	(2.0)
Major Surgery	46,459	46,757	45,908	32,660	33,398	1.9	0.6	(1.8)	(28.9)	2.3
Minor Surgery	5,419	5,363	5,318	4,772	4,748	(0.9)	(1.0)	(8.0)	(10.3)	(0.5)
Surgical Assist	5,160	5,118	5,124	5,023	5,276	(0.2)	(8.0)	0.1	(2.0)	5.0
Anaesthesia	9,629	9,747	9,834	9,712	9,540	1.3	1.2	0.9	(1.2)	(1.8)
Subtotal	75,537	75,589	74,756	60,810	61,427	1.5	0.1	(1.1)	(18.7)	1.0
All Other Services <sup>3</sup>	16,785	82,141	83,263	84,671	90,316	17.3	389.4	1.4	1.7	6.7
TOTAL⁴	354,057	402,311	397,563	370,163	372,929	2.2	13.6	(1.2)	(6.9)	0.7

Data is based on date of service.

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

Includes 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).

#### Fee For Service Expenditure<sup>1</sup> Per Insured Person By Age Group and Sex

	Insured <sup>2</sup>	Expe	enditure Per Insure	d
Age Group	Population	Male	Female	Total
0-4	42,900	209.41	195.14	202.68
5 - 9	46,300	100.63	84.02	92.60
10 - 14	46,500	86.01	82.99	84.44
15 - 19	51,500	95.29	159.59	126.66
20 - 24	60,500	90.72	249.62	167.71
25 - 29	61,100	112.00	349.82	229.35
30 - 34	57,600	146.07	402.64	275.44
35 - 39	56,300	170.56	369.34	273.84
40 - 44	56,400	205.03	340.46	275.53
45 - 49	62,100	244.52	363.91	305.61
50 - 54	70,500	300.55	392.29	347.56
55 - 59	78,800	380.91	438.20	410.13
60 - 64	73,900	478.82	499.76	489.17
65 - 69	63,500	644.71	622.45	633.41
70 - 74	52,300	805.15	733.10	767.80
75+	79,800	973.30	837.24	893.12
Total	960,000	329.27	414.78	372.93

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Insured population from Statistics Canada new estimates as of July 1 each year, including Armed Forces and R.C.M.P personnel.

### Fee For Service Payments for Physicians' Services<sup>1</sup> Expenditure Per Insured Person by Zone of Patient Residence

		Expenditure Per Insured Person								
Zone of Patient Residence	Persons Insured <sup>2</sup>	General Practitioners	Specialists	Total						
1 - Western	198,000	123.08	249.65	372.72						
2 - Northern	150,900	134.65	248.21	382.86						
3 - Eastern	160,800	169.83	319.72	489.56						
4 - Central	450,300	150.09	176.56	326.65						
TOTAL	960,000	145.42	226.89	372.93						

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Insured Population from Statistics Canada new estimates, as of July 1st of each year, including Armed Forces and RCMP personnel.

## Fee For Service Payments for Physicians' Services Utilization Data and Expenditure Per Patient By Zone of Patient Residence

Zone of Patient Residence	Number of Persons Insured <sup>2</sup>	Number of Beneficiaries	Utilization Rate	Expenditure Per Beneficiary
1 - Western	198,000	166,891	84.3	442.20
2 - Northern	150,900	127,199	84.3	454.20
3- Eastern	160,800	142,353	88.5	553.00
4 - Central	450,300	381,000	84.6	386.06
TOTAL	960,000	822,211 <sup>3</sup>	85.6	435.43

<sup>&</sup>lt;sup>1</sup>Data is based on date of service.

<sup>&</sup>lt;sup>2</sup>Insured Population from Statistics Canada's newest estimates, as of July 1st of each year, including Armed Forces and RCMP

<sup>&</sup>lt;sup>3</sup>Total 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<sup>1</sup>

							Perc	ent Cha	nge	
Payment Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Children's Oral Health Program	6,045,840	6,810,366	6,381,381	6,249,392	6,132,934	14.9	12.6	(6.3)	(2.1)	(1.9)
Oral and Maxillofacial Surgery	1,422,994	1,401,379	1,470,674	1,422,086	1,427,177	4.9	(1.5)	4.9	(3.3)	0.4
IWK Dental Academic Funding Plan <sup>2</sup>	806,333	776,469	783,935	904,992	979,919	0.8	(3.7)	1.0	15.4	8.3
Subtotal Dental Programs	8,275,167	8,988,214	8,635,990	8,576,470	8,540,030	11.6	8.6	(3.9)	(0.7)	(0.4)
Special Dental Programs <sup>2</sup>										
Maxillofacial Prosthodontics	744,685	861,481	780,937	875,036	891,370	(9.3)	15.7	(9.3)	12.0	1.9
Cleft Palate	142,891	194,734	233,735	314,186	228,593	16.8	36.3	20.0	34.4	(27.2)
Individuals with Special Needs	320,735	319,783	359,794	332,452	319,484	4.3	(0.3)	12.5	(7.6)	(3.9)
Exceptional Circumstances	161,232	159,882	71,513	31,593	95,521	59.4	(0.8)	(55.3)	(55.8)	202.3
Subtotal Special Dental Programs	1,369,543	1,535,880	1,445,979	1,553,267	1,534,968	1.3	12.1	(5.9)	` 7.4 <sup>′</sup>	(1.2)
Total Dental Payments	9,644,710	10,524,094	10,081,969	10,129,737	10,074,998	10.0	9.1	(4.2)	0.5	(0.5)

<sup>&</sup>lt;sup>1</sup> Data is based on date of service

<sup>&</sup>lt;sup>2</sup> Special Dental Programs procedures are also provided under the IWK Dental Academic Funding Plan. Amount paid excludes the block funded paid amount for these procedures. 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<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/2015 <sup>5</sup>	2015/2016	2016/2017	2017/2018	2018/2019	14/15	15/16	16/17	17/18	18/19
Services Rendered	236,863	273,147	199,957	185,840	173,825	9.9	15.3	(26.8)	(7.1)	(6.5)
Amount Paid	6,045,840	6,810,366	6,381,381	6,249,392	6,132,934	14.9	12.6	(6.3)	(2.1)	(1.9)
Persons Insured <sup>4</sup>	132,800	132,400	133,644	132,967	135,700	6.5	(0.3)	0.9	(0.5)	2.1
Beneficiaries <sup>3</sup>	58,119	62,475	58,931	56,025	53,212	10.5	7.5	(5.7)	(4.9)	(5.0)
Services per Insured Person Paid per Insured Person	1.8 45.53	2.1 51.44	1.5 47.75	1.4 47.00	1.3 45.19		15.7 13.0	(27.5) (7.2)	(6.6) (1.6)	(8.3) (3.8)
Services per Beneficiary Paid per Beneficiary	4.1 104.03	4.4 109.01	3.4 108.29	3.3 111.55	3.3 115.25	(0.5) 4.0	7.3 4.8	(22.4) (0.7)	(2.2) 3.0	(1.5) 3.3

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.

<sup>&</sup>lt;sup>4</sup> Insured population from Statistics Canada's estimates as of July 1st of each year.

<sup>&</sup>lt;sup>5</sup> Insured age changed to 14 and under.

#### Nova Scotia Department of Health - Table 5.3 Oral and Maxillofacial Surgery Utilization Summary<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	8,492	8,591	8,518	8,123	6,642	14.9	1.2	(8.0)	(4.6)	(18.2)
Amount Paid	1,422,994	1,401,379	1,470,674	1,422,086	1,427,177	4.9	(1.5)	4.9	(3.3)	0.4
Persons Insured <sup>3</sup>	942,700	943,200	949,500	953,900	960,000	0.2	0.1	0.7	0.5	0.6
Beneficiaries <sup>4</sup>	2,695	2,810	2,767	2,796	2,591	3.4	4.3	(1.5)	1.0	(7.3)
Services per Insured Person Paid per Insured Person	<.01 1.51	<.02 1.49	<.01 1.55	<.01 1.49	<.01 1.49		0.0 (1.6)	0.0 4.2	0.0 (3.7)	0.0 (0.3)
Services per Beneficiary Paid per Beneficiary	3.2 528.01	3.1 498.71	3.1 531.50	2.9 508.61	2.6 550.82	11.1 1.5	(3.0) (5.5)	0.7 6.6	(5.6) (4.3)	(11.8) 8.3

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Insured population from Statistics Canada's estimates, as of July 1st of each year, including Armed Forces and RCMP personnel, who are not all eligible for coverage.

<sup>&</sup>lt;sup>4</sup> Persons receiving insured services.

# Nova Scotia Department of Health - Table 5.4 IWK Dental Academic Funding Plan Utilization Summary<sup>1,2</sup>

							Per	cent Chan	ige	
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Caminas Dandanad	0.050	0.004	0.504	0.400	0.400	(4.4)	0.7	(4.0)	(00.0)	20.0
Services Rendered	8,659	8,894	8,521	6,122	8,469	(4.4)	2.7	(4.2)	(28.2)	38.3
Amount Paid	806,333	776,468	783,935	904,992	979,919	8.0	(3.7)	1.0	15.4	8.3
Beneficiaries <sup>3</sup>	1,375	1,447	1,474	1,082	1,260	(4.9)	5.2	1.9	(26.6)	16.5
Services Per Beneficiary	6.3	6.1	5.8	5.7	6.7	0.5	(2.4)	(5.9)	(2.1)	18.8
Paid Per Beneficiary	586.42	536.61	531.84	836.41	777.71	6.0	(8.5)	(0.9)	57.3	(7.0)
Services by Program										
Children's Oral Health	8,265	8,533	8,382	6,064	8,301	(1.6)	3.2	(1.8)	(27.7)	36.9
Cleft Palate	85	76	10	3	4	(41.0)	(10.6)	(86.8)	(70.0)	33.3
Individuals with Special Needs	275	266	123	55	164	(36.0)	(3.3)	0.0	(55.3)	198.2
Oral and Maxillofacial Surgery	34	18	6	0	0	17.2	(47.1)	(66.7)	0.0	0.0
Exceptional Circumstances	0	1	0	0	0	(100.0)	100.0	(100.0)	0.0	0.0

<sup>&</sup>lt;sup>1</sup> Data is date of service.

 $<sup>^{2}\,</sup>$  Includes services from the IWK Dental Academic Funding Plan only.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.

### Nova Scotia Department of Health - Table 5.5 Special Dental Program - Maxillofacial Prosthodontics Utilization Summary<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	2,222	2,365	2,311	2,245	2,070	0.2	6.4	(2.3)	(2.9)	(7.8)
Amount Paid	744,685	861,481	780,938	875,036	891,370	(9.3)	15.7	(9.3)	12.0	1.9
Beneficiaries <sup>3</sup>	787	835	857	854	856	5.9	6.1	2.6	(0.4)	0.2
Camiana Dan Dan afiaiana	0.0	0.0	0.7	0.0	0.4	(5.4)	0.0	(4.0)	(0.5)	(0,0)
Services Per Beneficiary	2.8	2.8	2.7	2.6	2.4	(5.4)	0.3	(4.8)	(2.5)	(8.0) 1.6
Paid Per Beneficiary	946.23	1,031.71	911.25	1,024.63	1,041.32	(14.4)	9.0	(11.7)	12.4	1

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.

#### Nova Scotia Department of Health - Table 5.6 Special Dental Program - Cleft Palate Utilization Summary<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	699	977	1,196	1,206	1,048	(5.7)	39.8	22.4	8.0	(13.1)
Amount Paid	142,891	194,734	233,735	314,186	228,593	16.8	36.3	20.0	34.4	(27.2)
Beneficiaries <sup>3</sup>	150	187	225	246	230	(13.3)	24.7	20.3	9.3	(6.5)
Services Per Beneficiary	4.7	5.2	5.3	4.9	4.6	8.8	12.1	1.7	(7.8)	(7.1)
Paid Per Beneficiary	952.61	1,041.36	1,038.82	1,277.18	993.88	34.7	9.3	(0.2)	22.9	(22.2)

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.

## Nova Scotia Department of Health - Table 5.7 Special Dental Program - Individuals with Special Needs Utilization Summary<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	4,580	4,833	6,195	5,737	5,468	9.0	5.5	28.2	(7.4)	(4.7)
Amount Paid	320,735	319,783	359,795	332,452	319,484	4.3	(0.3)	12.5	(7.6)	(3.9)
Beneficiaries <sup>3</sup>	872	913	985	935	911	9.7	4.7	7.9	(5.1)	(2.6)
Services Per Beneficiary	5.3	5.3	6.3	6.1	6.0	(0.6)	0.8	18.8	(2.4)	(2.2)
Paid Per Beneficiary	367.82	350.26	365.27	355.56	350.70	(4.9)	(4.8)	4.3	(2.7)	(1.4)

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.

# Nova Scotia Department of Health - Table 5.8 Special Dental Program - Exceptional Circumstances Utilization Summary<sup>1,2</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	340	354	86	36	77	49.1	4.1	(75.7)	(58.1)	113.9
Amount Paid	161,232	159,881	71,513	31,593	95,521	59.4	(8.0)	(55.3)	(55.8)	202.3
Beneficiaries <sup>3</sup>	68	71	18	14	15	6.3	4.4	(74.6)	(22.2)	7.1
Services Per Beneficiary	5.0	5.0	4.8	2.6	5.1	40.4	(0.3)	(4.2)	(46.2)	99.6
Paid Per Beneficiary	2,371.06	2,251.85	3,972.94	2,256.64	6,368.07	50.1	(5.0)	76.4	(43.2)	182.2

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Academic Funding Plan. See Table 5.4 for the IWK Dental Academic Funding Plan services.

<sup>&</sup>lt;sup>3</sup> Persons receiving insured services.



Section Six

**Optometric Services** 

### Nova Scotia Department of Health - Table 6.1 Optometric Services Payment and Utilization Summary<sup>1</sup>

							Perc	ent Ch	nange	
Payment Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Fee-for-Service Payments	6,874,306	7,447,346	7,758,895	8,098,267	8,451,198	10.1	8.3	4.2	4.4	4.4
Pay Patient	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Total	6,874,306	7,447,346	7,758,895	8,098,267	8,451,198	10.1	8.3	4.2	4.4	4.4
Utilization Summary										
Services Rendered	141,798	154,745	161,538	168,517	171,615	7.9	9.1	4.4	4.3	1.8
Persons Insured <sup>2</sup>	942,700	943,200	949,500	953,900	960,000	0.2	0.1	0.7	0.5	0.6
Persons Receving Services(Beneficiaries)	114,765	124,098	128,549	133,866	135,852	6.0	8.1	3.6	4.1	1.5
Percentage of Persons Insured	12.2	13.2	13.5	14.0	14.2	5.7	8.1	2.9	3.7	0.8
Services per 1,000 Insured	150	164	170	177	179	7.6	9.1	3.7	3.8	1.2
Expenditure per 1,000 Insured	7,292	7,896	8,172	8,490	8,803	9.8	8.3	3.5	3.9	3.7
Services per 1,000 Beneficiaries	1,236	1,247	1,257	1,259	1,263	1.8	0.9	0.8	0.2	0.3
Expenditure per 1,000 Beneficiaries	59,899	60,012	60,357	60,495	62,209	3.9	0.2	0.6	0.2	2.8

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Insured population from Statistics Canada's estimates, as of July 1st each year, including Armed Forces and RCMP personnel, who are not all eligible for coverage.



Section Seven

### Prosthetic Programs

#### Nova Scotia Department of Health - Table 7.1 **Prosthetic Programs** Payment Summary<sup>1</sup>

						Percent Change				
Payment Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Breast <sup>1</sup>	167,671	176,862	162,239	155,343	153,189	(7.1)	4.1	(8.3)	(4.3)	(1.4)
Limb <sup>2</sup>	873,513	898,353	789,949	991,401	1,075,826	10.4	2.8	(12.1)	25.5	8.5
Ocular <sup>1</sup>	169,768	174,597	175,364	164,000	173,148	14.7	2.8	0.4	(6.5)	5.6
Total Prosthetic Programs Payments	1,210,952	1,249,812	1,127,552	1,310,744	1,402,162	7.9	3.2	(9.8)	16.2	7.0

Data is based on date of service.
 Data is based on date of invoice.

## Nova Scotia Department of Health - Table 7.2 Prosthetic Programs - Breast Prostheses Utilization Summary<sup>1</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	991	1056	970	943	932	(8.7)	6.6	(8.1)	(2.8)	(1.2)
Amount Paid	167,671	176,862	162,239	155,343	153,189	(8.2)	5.5	(8.3)	(4.3)	(1.4)
Beneficiaries <sup>2</sup>	857	913	865	832	814	(9.7)	6.5	(5.3)	(3.8)	(2.2)
Paid Per Service	169.2	167.5	167.3	164.7	164.4	0.6	(1.0)	(0.1)	(1.5)	(0.2)
Services Per Beneficiary	1.2	1.2	1.1	1.1	1.1	1.0	0.0	(3.0)	1.1	1.0
Paid Per Beneficiary	195.6	193.7	187.6	186.7	188.2	1.7	(1.0)	(3.2)	(0.5)	0.8

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Persons receiving Insured Services

#### Nova Scotia Department of Health - Table 7.3 **Prosthetic Programs - Limb Prostheses Utilization Summary**<sup>1</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	2,278	2,078	1,831	2,158	2,247	0.5	(8.8)	(11.9)	17.9	4.1
Amount Paid	873,513	898,353	789,949	991,401	1,075,826	10.4	2.8	(12.1)	25.5	8.5
Beneficiaries <sup>2</sup>	398	376	381	407	420	(3.9)	(5.5)	1.3	6.8	3.2
Paid Per Service	383.5	432.3	431.4	459.4	478.8	9.9	12.7	(0.2)	6.5	4.2
Services Per Beneficiary	5.7	5.5	4.8	5.3	5.4	4.5	(3.4)	(13.0)	10.3	0.9
Paid Per Beneficiary	2,194.8	2,389.2	2,073.4	2,435.9	2,561.5	14.8	8.9	(13.2)	17.5	5.2

Data is based on date of invoice.Persons receiving Insured Services.

### Nova Scotia Department of Health - Table 7.4 **Prosthetic Programs - Ocular Prostheses Utilization Summary**<sup>1</sup>

						Percent Change				
Utilization Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Services Rendered	675	678	641	673	586	2.4	0.4	(5.5)	5.0	(12.9)
Amount Paid	169,768	174,597	175,364	164,000	173,148	14.7	2.8	0.4	(6.5)	5.6
Beneficiaries <sup>2</sup>	421	410	409	406	383	2.2	(2.6)	(0.2)	(0.7)	(5.7)
Paid Per Service	251.5	257.5	273.6	243.7	295.5	12.0	2.4	6.2	(10.9)	21.3
Services Per Beneficiary	1.6	1.7	1.6	1.7	1.5	0.2	3.1	(5.2)	5.8	(7.7)
Paid Per Beneficiary	403.2	425.8	428.8	403.9	452.1	12.2	5.6	0.7	(5.8)	11.9

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Persons receiving Insured Services.



Section Eight

### Pharmacare Programs

### Nova Scotia Department of Health - Table 8.1 Seniors' Pharmacare Program Payment and Utilization Summary<sup>1</sup>

						Percent Change				
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Total Program Expenditure <sup>2</sup>	169,644,332	173,324,433	180,293,674	192,462,246	191,415,293	(1.9)	2.2	4.0	6.7	(0.5)
Utilization Summary										
No. of Seniors <sup>3</sup>	172,900	178,100	184,500	188,500	195,600	3.6	3.0	3.6	2.2	3.8
Insured Population	115,456	118,165	121,440	124,946	128,908	2.4	2.3	2.8	2.9	3.2
Beneficiaries	113,403	116,015	119,085	122,491	125,705	2.5	2.3	2.6	2.9	2.6
Percent of Insured Population	98.2	98.2	98.1	98.0	97.5	0.1	(0.0)	(0.1)	(0.0)	(0.5)
Prescriptions Dispensed	3,946,823	3,994,243	4,094,841	4,204,765	4,297,970	1.4	1.2	2.5	2.7	2.2
Prescriptions Per Insured	34.2	33.8	33.7	33.7	33.3	(0.9)	(1.1)	(0.2)	(0.2)	(0.9)
Expenditure Per Insured	1,469.34	1,466.80	1,484.63	1,540.4	1,484.9	(4.2)	(0.2)	1.2	3.8	(3.6)
Prescriptions Per Beneficiary	34.8	34.4	34.4	34.3	34.2	(1.0)	(1.1)	(0.1)	(0.2)	(0.4)
Expenditure Per Beneficiary	1,495.94	1,493.98	1,513.99	1,571.24	1,522.73	(4.2)	(0.1)	1.3	3.8	(3.1)

<sup>1</sup> Data is based on date of service.

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

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

<sup>&</sup>lt;sup>3</sup> Estimate of insured persons 65 years & older from Statistics Canada as of July 1st each year.

# Nova Scotia Department of Health - Table 8.2 Seniors' Pharmacare Program Total Drug Utilization<sup>1</sup> by Age Fiscal 2018/19

		Number of		Pharmacists'	Total	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	<b>Drug Cost</b>	Fees <sup>2</sup>	Expenditure <sup>3</sup>	Beneficiary	Beneficiary
65 - 69	28,390	699,047	26,959,608	10,328,516	37,288,124	25	1,313.42
70 - 74	34,585	1,058,876	37,361,090	15,379,491	52,740,581	31	1,524.96
75 - 79	25,263	892,416	28,720,957	12,723,447	41,444,404	35	1,640.52
80 - 84	17,487	710,477	19,971,312	9,959,848	29,931,159	41	1,711.62
85 - 89	11,537	527,230	11,240,096	7,140,187	18,380,283	46	1,593.16
90 - 94	5,908	287,986	4,626,575	3,801,728	8,428,303	49	1,426.59
95 - 99	2,071	100,130	1,351,375	1,310,087	2,661,462	48	1,285.11
100+	464	21,808	258,549	282,426	540,975	47	1,165.89
Total	125,705	4,297,970	130,489,562	60,925,731	191,415,293	34	1,522.73

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

<sup>&</sup>lt;sup>3</sup> 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 Utilization<sup>1</sup> by Age Fiscal Year 2018/19

		Number of		Pharmacists'	Total	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	Drug Cost	Fees <sup>2</sup>	Expenditure <sup>3</sup>	Beneficiary	Beneficiary
65 - 69	15,612	377,725	13,544,847	5,501,152	19,045,998	24	1,219.96
70 - 74	18,751	572,423	18,315,465	8,166,184	26,481,648	31	1,412.28
75 - 79	13,791	491,088	14,066,812	6,867,189	20,934,001	36	1,517.95
80 - 84	9,973	409,690	10,666,227	5,680,810	16,347,037	41	1,639.13
85 - 89	7,321	345,375	6,444,879	4,608,494	11,053,373	47	1,509.82
90 - 94	4,200	211,150	3,003,757	2,755,700	5,759,457	50	1,371.30
95 - 99	1,772	86,733	1,089,292	1,127,350	2,216,642	49	1,250.93
100+	424	20,009	236,045	258,900	494,945	47	1,167.32
Total	71,844	2,514,193	67,367,324	34,965,778	102,333,102 <sup>3</sup>	35	1,424.38

#### Male Drug Utilization<sup>1</sup> by Age Fiscal Year 2018/19

		Number of		Pharmacists'	Total	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	Drug Cost	Fees <sup>2</sup>	Expenditure <sup>3</sup>	Beneficiary	Beneficiary
65 - 69	12,778	321,322	13,414,762	4,827,365	18,242,126	25	1,427.62
70 - 74	15,834	486,453	19,045,626	7,213,307	26,258,933	31	1,658.39
75 - 79	11,472	401,328	14,654,145	5,856,258	20,510,403	35	1,787.87
80 - 84	7,514	300,787	9,305,084	4,279,038	13,584,122	40	1,807.84
85 - 89	4,216	181,855	4,795,217	2,531,693	7,326,910	43	1,737.88
90 - 94	1,708	76,836	1,622,818	1,046,028	2,668,846	45	1,562.56
95 - 99	299	13,397	262,083	182,738	444,821	45	1,487.69
100+	40	1,799	22,504	23,526	46,030	45	1,150.74
Total	53,861	1,783,777	63,122,238	25,959,952	89,082,191 <sup>3</sup>	33	1,653.93

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Pharmacists Fees includes Total Professional Fee Paid and Total Upcharge Paid.

<sup>&</sup>lt;sup>3</sup> 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 Utilization<sup>1</sup> by Zone Fiscal 2017/18 to 2018/19

Zone	Benefic	ciaries <sup>2</sup>	Percent	Change	Rx Count <sup>3</sup>		Percent Change		Rx/Beneficiary	
	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
1- Western Zone	31,283	31,986	2.3	2.2	1,035,127	1,050,810	1.2	1.5	33.1	32.9
2- Northern Zone	21,745	22,211	2.4	2.1	802,957	813,412	2.8	1.3	36.9	36.6
3- Eastern Zone	29,053	29,545	2.4	1.7	1,102,899	1,131,568	3.3	2.6	38.0	38.3
4 - Central Zone	40,891	42,442	3.8	3.8	1,262,931	1,301,364	3.3	3.0	30.9	30.7
Total	122,491	125,705	2.9	2.6	4,204,765	4,297,970	2.7	2.2	34.3	34.2

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Beneficiaries columns may not add to totals as residents may be counted in more than one zone

 $<sup>^{\</sup>rm 3}$  Column totals do not agree with the Total due to missing zones in data.

## Nova Scotia Department of Health - Table 8.5 Seniors' Pharmacare Program Utilization<sup>1</sup> by Zone Fiscal Year 2017/18 to 2018/19

Zone	Benefic	ciaries <sup>2</sup>	Total Exp	enditure <sup>3</sup>	Percent Change		Cost/Be	neficiary
	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
1- Western Zone	31,283	31,986	40,317,990	46,966,675	6.0	16.5	1,288.81	1,468.35
2- Northern Zone	21,745	22,211	29,888,360	34,455,474	8.3	15.3	1,374.49	1,551.28
3- Eastern Zone	29,053	29,545	42,503,579	48,844,416	7.5	14.9	1,462.97	1,653.22
4 - Central Zone	40,891	42,442	52,513,381	61,113,457	8.4	16.4	1,284.23	1,439.93
Total	122,491	125,705	165,253,374	191,415,293	7.5	15.8	1,349.11	1,522.73

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Beneficiaries columns many not add to totals as residents may be counted in more than one zone

<sup>&</sup>lt;sup>3</sup> Column totals do not agree with the Total due to missing zones in data.

<sup>&</sup>lt;sup>4</sup> 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<sup>1</sup>

							Perc	ent Cha	nge	
Payment Summary	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Cystic Fibrosis										
- drugs	1,193,633	1,380,100	1,607,822	1,856,544	1,997,669	(6.1)	15.6	16.5	15.5	7.6
- equipment & emergency	21,174	30,261	47,691	33,256	44,186	(29.5)	42.9	57.6	(30.3)	32.9
Subtotal Cystic Fibrosis	1,214,807	1,410,361	1,655,513	1,889,800	2,041,855	(6.6)	16.1	17.4	14.2	8.0
Diabetes Insipidus	86,589	92,190	101,768	106,472	104,450	(3.9)	6.5	10.4	4.6	(1.9)
Cancer	1,095,024	988,995	876,804	1,215,512	1,726,985	(25.3)	(9.7)	(11.3)	38.6	42.1
Growth Hormone Deficiency	421,124	509,314	446,317	413,633	368,227	7.7	20.9	(12.4)	(7.3)	(11.0)
Hemophiliac Assistance Program	52,199	45,144	27,905	35,759	38,045	(15.6)	(13.5)	(38.2)	28.1	6.4
Other Drug Programs	27,932	21,159	17,370	17,308	13,901	(42.6)	(24.2)	(17.9)	(0.4)	(19.7)
Total Special Assistance Programs	2,897,675	3,067,163	3,125,677	3,678,484	4,293,462	(13.7)	5.8	1.9	17.7	16.7

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

### Nova Scotia Department of Health - Table 8.7 Special Funding Assistance Programs for Residents with Cystic Fibrosis Utilization Summary<sup>1</sup>

						Percent Change				
Program Expenditure	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Drugs	1,193,633	1,380,100	1,607,822	1,856,544	1,997,669	(6.1)	15.6	16.5	15.5	7.6
Equipment	21,174	30,261	47,691	33,256	44,186	(29.5)	42.9	57.6	(30.3)	32.9
Total Program Expenditure	1,214,807	1,410,361	1,655,513	1,889,800	2,041,855	(6.6)	16.1	17.4	14.2	8.0
Utilization Summary Beneficiaries	163	164	162	169	163	(2.0)	0.6	(4.2)	4.2	(2.6)
Expenditure Per Beneficiary <sup>2</sup>	7,322.90	8,415.24		10,985.47	12,255.64	(3.0) (3.2)	14.9	(1.2) 17.9	4.3 10.7	(3.6) 11.6

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

 $<sup>^{2}\,</sup>$  Per Beneficiary expenditure excludes dollar value for equipment.

### Nova Scotia Department of Health - Table 8.8 Special Funding Assistance Programs for Residents with Diabetes Insipidus Utilization Summary<sup>1</sup>

						Percent Change					
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19	
Program Expenditure	86,589	92,190	101,768	106,472	104,450	(3.9)	6.5	10.4	4.6	(1.9)	
Utilization Summary											
Beneficiaries	96	105	112	81	80	4.3	9.4	6.7	(27.7)	(1.2)	
Expenditure Per Beneficiary	901.97	878.00	908.64	1,314.47	1,305.62	(7.9)	(2.7)	3.5	44.7	(0.7)	

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.

## Nova Scotia Department of Health - Table 8.9 Special Funding Assistance Programs for Residents with Cancer Utilization Summary<sup>1</sup>

						Percent Change					
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19	
Program Expenditure	1,095,024	987,766	876,804	1,215,512	1,726,985	(25.3)	(9.8)	(11.2)	38.6	42.1	
Utilization Summary											
Beneficiaries	473	484	500	552	754	0.4	2.3	3.3	10.4	36.6	
Expenditure Per Beneficiary	2,315.06	2,040.84	1,753.61	2,202.01	2,290.43	(25.6)	(11.8)	(14.1)	25.6	4.0	

Data is based on date of service .

### Nova Scotia Department of Health - Table 8.10 Special Funding Assistance Programs for Residents with Growth Hormone Deficiency Utilization Summary<sup>1</sup>

						Percent Change				
	2014/15	2015/16	2016/17	2017/18	2018/19	14/15	15/16	16/17	17/18	18/19
Program Expenditure	421,124	509,314	446,317	413,633	368,227	7.7	20.9	(12.4)	(7.3)	(11.0)
Utilization Summary										
Beneficiaries	42	38	42	40	34	27.3	(9.5)	10.5	(4.8)	(15.0)
Expenditure Per Beneficiary	10,026.76	13,403.00	10,626.60	10,340.83	10,830.20	(15.4)	33.7	(20.7)	(2.7)	4.7

<sup>&</sup>lt;sup>1</sup> Data is based on date of service.