

#### **MEDICAL SERVICES INSURANCE**

## **ANNUAL STATISTICAL TABLES**

12 MONTHS ENDING MARCH 31, 2016

(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://www.gov.ns.ca/health/

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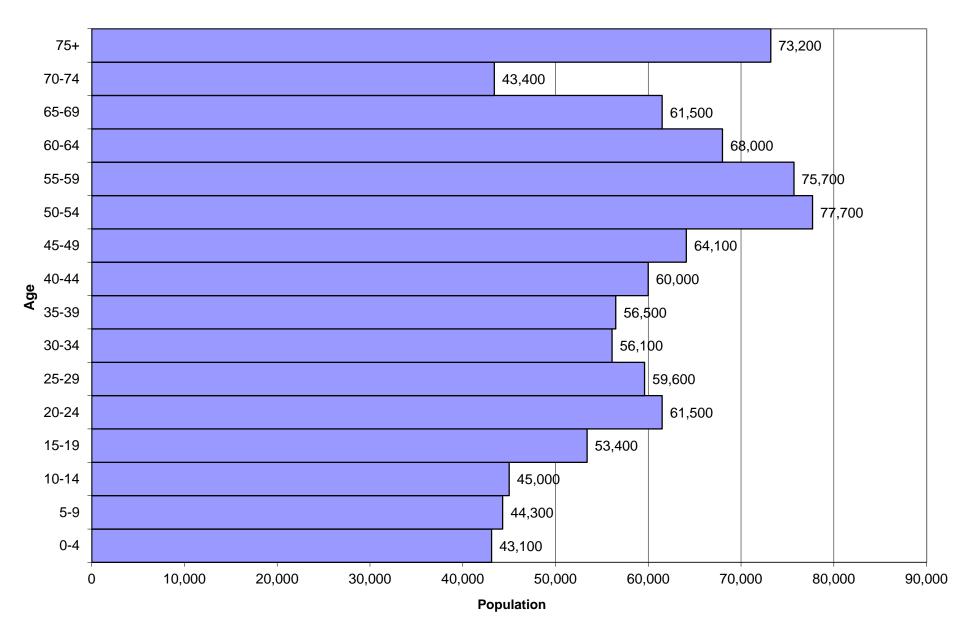
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Section One

Population Data

## Nova Scotia Department of Health - Figure 1 Population By 5 Year Age Groups as of July 1, 2015



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

									Perd	ent Cl	nange	
Age Group	2010/11 <sup>2</sup>	2011/12 <sup>2</sup>	2012/13 <sup>2</sup>	2013/14 <sup>2</sup>	2014/15 <sup>2</sup>	2015/16 <sup>2</sup>	10/11	11/12	12/13	13/14	14/15	15/16
Total	942,500	945,400	948,700	940,500	942,700	943,200	0.5	0.3	0.3	(0.9)	0.2	0.1
0 - 4	44,600	46,100	45,500	43,600	43,100	43,100	1.4	3.4	(1.3)	(4.2)	(1.1)	0.0
5 - 9	44,500	43,900	44,100	43,700	43,800	44,300	(1.8)	(1.3)	0.5	(0.9)	0.2	1.1
10 - 14	50,800	49,000	47,800	46,700	45,900	45,000	(1.9)	(3.5)	(2.4)	(2.3)	(1.7)	(2.0)
15 - 19	60,000	58,200	56,700	55,300	54,100	53,400	(2.3)	(3.0)	(2.6)	(2.5)	(2.2)	(1.3)
20 - 24	64,200	65,300	66,400	63,400	62,900	61,500	3.2	1.7	1.7	(4.5)	(8.0)	(2.2)
25 - 29	56,800	57,400	58,900	57,400	58,700	59,600	1.6	1.1	2.6	(2.5)	2.3	1.5
30 - 34	55,200	54,900	55,200	56,400	56,400	56,100	0.4	(0.5)	0.5	2.2	0.0	(0.5)
35 - 39	60,400	59,000	57,700	56,900	56,600	56,500	(1.3)	(2.3)	(2.2)	(1.4)	(0.5)	(0.2)
40 - 44	64,300	63,100	62,400	62,100	61,300	60,000	(4.2)	(1.9)	(1.1)	(0.5)	(1.3)	(2.1)
45 - 49	79,600	77,300	74,000	70,000	66,800	64,100	(0.6)	(2.9)	(4.3)	(5.4)	(4.6)	(4.0)
50 - 54	77,100	78,000	78,800	78,300	78,500	77,700	0.9	1.2	1.0	(0.6)	0.3	(1.0)
55 - 59	69,800	71,300	73,000	74,300	75,200	75,700	2.2	2.1	2.4	1.8	1.2	0.7
60 - 64	64,100	65,900	65,400	65,600	66,700	68,000	3.7	2.8	(0.8)	0.3	1.7	1.9
65 - 69	47,700	49,700	53,500	56,700	59,300	61,500	4.6	4.2	7.6	6.0	4.6	3.7
70 - 74	35,200	36,500	38,000	39,800	41,600	43,400	1.7	3.7	4.1	4.7	4.5	4.3
75+	68,300	69,800	71,300	70,300	72,000	73,200	0.7	1.1	2.1	(1.4)	2.4	1.7

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

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

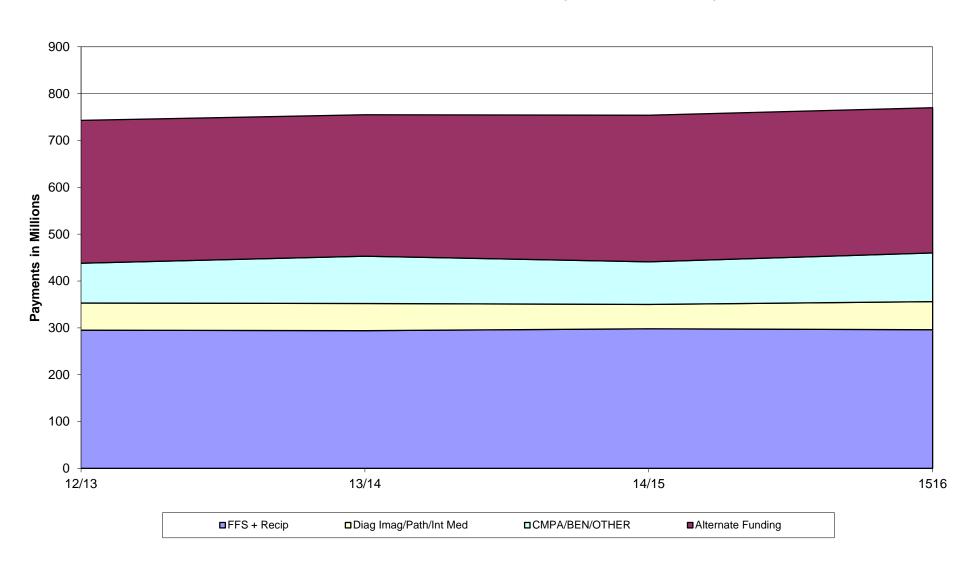
	Actuals	Actuals	Actuals	Actuals	Actuals		P	ercent Ch	ange	
Payment Type	11/12 <sup>2</sup>	12/13	13/14	14/15	15/16	11/12	12/13	13/14	14/15	15/16
Fee for Service and Reciprocal										
Fee for Service	287,308,940	287,075,013	284,387,285	289,010,461	286,622,612	0.9	(0.1)	(0.9)	1.6	(0.8)
Reciprocal Billing	8,078,271	7,969,575	9,572,487	8,910,216	9,585,998	11.0	(1.3)	20.1	(6.9)	7.6
Diag Image/Path Rad/Int Med	57,389,023	<b>57,972,723</b>	58,212,992	61,753,785	59,518,038	4.5	1.0	0.4	6.1	(3.6)
Subtotal	352,776,234	353,017,311	352,172,764	359,674,462	355,726,648	1.2	0.1	(0.2)	2.1	(1.1)
Gubiotai	332,770,234	333,017,311	332,172,704	339,074,402	333,720,040	1.2	0.1	(0.2)	2.1	(1.1)
Alternate Funding										
Alternate Funding	249,964,412	254,507,434	251,984,796	262,831,384	258,624,841	5.9	1.8	(1.0)	4.3	(1.6)
ER (Rural Stab and Emerg Rooms)	49.936.727	50.929.171	49.867.824	50.163.343	50.962.082	8.2	2.0	(2.1)	0.6	1.6
Subtotal	299,901,139	305,436,605	301,852,620	312,994,727	309,586,923	6.3	1.8	(1.2)	3.7	(1.1)
CMPA, Benefits, HST and Other										
Benefits	5,855,564	6,800,000	8,766,640	6,882,145	7,300,000	(58.1)	16.1	28.9	(21.5)	6.1
CMPA	3,391,545	3,765,036	4,383,234	4,302,223	11,150,999	27.3	11.0	16.4	(1.8)	159.2
Consultant's Fund	55,396	46,984	0	0	0	(19.8)	(15.2)	(100.0)	0.0	0.0
Family Med Residency Expansion	486,646	611,796	959,575	1,038,197	1,225,696	26.4	25.7	56.8	8.2	18.1
GP Recruitment	249,440	219,133	194,830	173,225	247,353	(11.8)	(12.2)	(11.1)	(11.1)	42.8
Debt Assist & Other Initiatives	145,636	182,500	205,000	185,000	172,500	(45.0)	25.3	12.3	(9.8)	(6.8)
Training	27,402,522	27,724,708	33,370,179	31,598,611	31,422,106	3.7	1.2	20.4	(5.3)	(0.6)
Clinical Assessment for Practice Program	3,105,315	4,381,728	5,904,734	7,219,165	7,935,003	(42.5)	41.1	34.8	22.3	9.9
Hospital Inpatient Care/Orphan Patients	359,469	313,300	476,978	251,781	373,111	(29.1)	(12.8)	52.2	(47.2)	48.2
Electronic Medical Record	4,450,019	4,467,567	5,942,054	7,545,000	7,470,901	(0.5)	0.4	33.0	27.0	(1.0)
Physician On-Call	12,301,904	12,071,905	12,316,373	12,258,143	12,358,545	3.1	(1.9)	2.0	(0.5)	0.8
Resident Tuition	833,226	800,175	789,420	799,952	841,842	6.5	(4.0)	(1.3)	`1.3 <sup>´</sup>	5.2
Physician Training Seats	5,064,802	2,963,594	5,070,120	552,220	75,028	92.3	(41.5)	71.1	(89.1)	(86.4)
Continuing Medical Eduction	3,786,000	3,904,000	3,976,000	3,768,000	3,986,000	n/a	`3.1 <sup>′</sup>	1.8	(5.2)	` 5.8 <sup>°</sup>
Rural Specialist Incentive Program	1,415,000	1,520,000	1,370,000	2,296,000	2,320,000	n/a	7.4	(9.9)	67.6 <sup>°</sup>	1.0
Comprehensive Care Incentive Program	4,561,217	9,994,820	7,990,286	-2,079,162	6,051,378	n/a	119.1	(20.1)	(126.0)	(391.0)
Collaborative Practice Incentive Program	880,000	950,000	1,038,000	952,000	1,329,000	n/a	8.0	9.3	(8.3)	39.6
Collaborative Emergency Centres		4,535,409	8,503,445	10,429,326	9,306,331	n/a	100.0	87.5	22.6	(10.8)
Return of Service - Rural Retention		80,000	210,000	300,000	270,000	n/a	100.0	162.5	42.9	(10.0)
Practice Innovation Fund		,	,	2,389,456	208,720					` -/
Tuition Relief				197,818	279,269					
Subtotal	74,343,701	85,332,655	101,466,868	91,059,100	104,323,782	6.5	14.8	18.9	(10.3)	14.6
Grand Total	727,021,074	743,786,571	755,492,252	763,728,289	769,637,353	4.0	2.3	1.6	1.1	0.8

<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.

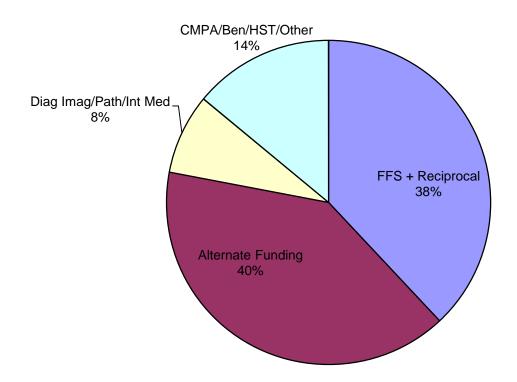
<sup>&</sup>lt;sup>2</sup> Total has been adjusted to include new 11/12 cost centres.

## Nova Scotia Department of Health - Figure 2

## Actual Financial Payments to Physicians Nova Scotia, 2012/13 to 2015/16 (Current Dollars)



## Actual Financial Payments to Physicians by Use of Funds Nova Scotia 2015/16 (Current Dollars)





**Section Three** 

Statistical Data

## Summary of Payments<sup>1,4</sup> Fiscal Years 2011/12 to 2015/16

	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Total	883,308,722	886,726,548	905,192,266	920,668,615	936,084,740	2.1	0.4	2.1	1.7	1.7
Physicians' Services <sup>2</sup>	681,963,292	694,184,053	712,629,560	730,417,814	740,465,887	3.0	1.8	2.7	2.5	1.4
Dental Services	7,250,698	7,579,395	8,770,502	9,644,710	10,524,094	(2.3)	4.5	15.7	10.0	9.1
Optometric Services	5,674,514	5,960,863	6,403,347	6,874,306	7,447,346	8.5	5.0	7.4	7.4	8.3
Prescription Drugs <sup>3</sup>	187,404,066	177,831,382	176,266,785	172,520,833	176,397,601	(1.2)	(5.1)	(0.9)	(2.1)	2.2
Prosthetic Services	1,016,152	1,170,855	1,122,072	1,210,952	1,249,812	12.3	15.2	(4.2)	7.9	3.2

<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 Pharmacare programs, not only the Department of Health expenditure.

<sup>&</sup>lt;sup>4</sup> Includes miscellaneous accounting adjustments.



**Section Four** 

Physicians' Services

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

							Perd	ent Cha	Percent Change			
Payment Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16		
Fee-for-Service <sup>4</sup>												
NS Resident, NS Physician	309,391,089	310,301,903	310,882,780	317,048,025	378,290,569	2.6	0.3	0.2	2.0	19.3		
NS Resident, Non NS Physician	8,462,507	8,484,473	8,796,289	9,089,878	9,470,203	26.7	0.3	3.7	3.3	4.2		
Total Fee-for-Service	317,853,596	318,786,376	319,679,069	326,137,903	387,760,772	3.1	0.3	0.3	2.0	18.9		
Alternate Funding												
Fixed Periodic Payment - Individual	39,248,219	38,756,208	40,294,288	44,050,229	46,989,982	4.5	(1.3)	4.0	9.3	6.7		
Fixed Periodic Payment - Group	168,914,520	181,253,213	189,991,156	193,040,999	195,135,834	2.4	7.3	4.8	1.6	1.1		
Sessional	2,223,949	2,185,595	2,581,665	3,011,182	3,050,556	18.8	(1.7)	18.1	16.6	1.3		
Psychiatry <sup>2</sup>	11,778,545	12,636,015	13,510,287	13,605,188	13,562,868	14.5	7.3	6.9	0.7	(0.3)		
Emergency Room Levels 1 & 2	20,324,247	21,566,857	22,175,471	22,294,353	22,423,823	16.1	6.1	2.8	0.5	0.6		
Emerg. Room Lvls 3 & 4 & Remote On Call	15,963,021	14,969,903	14,492,565	14,415,591	14,399,220	3.9	(6.2)	(3.2)	(0.5)	(0.1)		
Facility On Call <sup>3</sup>	12,301,904	12,071,905	12,316,373	12,258,143	12,353,545	3.1	(1.9)	2.0	(0.5)	0.8		
Total Alternate Funding	270,754,405	283,439,696	295,361,805	302,675,685	307,915,828	4.4	4.7	4.2	2.5	1.7		
Non Patient Specific (NPS)												
Diagnostic Imaging	49,526,819	49,272,865	51,104,616	53,490,625	n/a	3.1	(0.5)	3.7	4.7	n/a		
Pathology	3,728,088	3,675,996	3,773,649	4,115,434	n/a	2.8	(1.4)	2.7	9.1	n/a		
Internal Medicine	7,129,630	6,996,648	6,899,920	7,069,567	n/a	7.8	(1.9)	(1.4)	2.5	n/a		
Total Non Patient Specific	60,384,537	59,945,509	61,778,185	64,675,626	n/a	3.6	(0.7)	3.1	4.7	n/a		
Other Payments												
Retro Payments	6,337,837	7,607,134	5,792,894	5,644,466	5,383,438	(21.6)	20.0	(23.8)	(2.6)	(4.6)		
Benefit Fund	5,855,564	6,800,000	8,766,640	6,882,145	7,300,000	(58.1)	16.1	28.9	(21.5)	6.1		
CMPA	3,391,545	3,765,036	4,383,234	4,302,223	11,150,999	27.3	11.0	16.4	(1.8)	159.2		
Incentive Payments	17,971,954	13,999,555	17,326,509	20,445,902	21,638,410	56.7	(22.1)	23.8	18.0	5.8		
Miscellaneous Adjustments	-586,146	-159,253	-458,776	-346,136	-683,560	111.3	(72.8)	188.1	(24.6)	97.5		
Total Other Payments	32,970,754	32,012,472	35,810,501	36,928,600	44,789,287	(8.2)	(2.9)	11.9	3.1	21.3		
Total Physician Payments	681,963,292	694,184,053	712,629,560	730,417,814	740,465,887	3.0	1.8	2.7	2.5	1.4		

<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>&</sup>lt;sup>3</sup> Facility On Call began in October 2002.

<sup>&</sup>lt;sup>4</sup> Includes diag/int med/path claims that were transitioned to FFS starting 15/16

## Total Payments<sup>1</sup> for Physicians Services and Expenditure Per Insured Person Fiscal Years 2006/07 to 2015/16

Year	Total Paid	Expenditure per	Percentage Change
		Insured Person	from Previous Year
2015/16 <sup>2</sup>	740,465,887	785.06	1.3 <sup>3</sup>
2014/15 <sup>2</sup>	730,417,814	774.81	2.2 <sup>3</sup>
2013/14 <sup>2</sup>	712,629,560	757.71	3.4 <sup>3</sup>
2012/13 <sup>2</sup>	694,184,053	731.72	1.4 <sup>3</sup>
2011/12 2	681,963,292	721.35	2.6
2010/11 2	661,968,168	702.35	3.3
2009/10 <sup>2</sup>	637,434,810	679.42	5.6
2008/09 2	598,546,450	641.60	7.3
2007/08 2	556,230,991	594.84	3.8
2006/07 <sup>2</sup>	536,802,414	572.35	4.5

<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 Room and miscellaneous accounting adjustments.

<sup>&</sup>lt;sup>3</sup> New population estimates based on 2011 Census.

# Nova Scotia Department of Health - Table 4.3 Physicians' Services Number of Physicians Paid Fiscal Years 2012/13 to 2015/16

Payment Category	Num	ber of	Physic	ians	Percent Change			
	12/13	13/14	14/15	15/16	12/13	13/14	14/15	15/16
Fee-for-Service payments only	922	943	907	1105	3.5	2.3	(3.8)	21.8
Physicians receiving types of Alternate Funding <sup>3</sup>	566	614	621	585	(1.9)	8.5	1.1	(5.8)
Fee-for-Service with other combinations of payment types	1019	1024	1052	912	1.4	0.5	2.7	(13.3)
Total Physicians receiving Payments	2,507	2,581	2,580	2,602	1.4	3.0	(0.0)	0.9

<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.

Alternate Funded Groups include Group Block Funded, Salary, Emergency Room physicians, Remote On Call, Salary, Sessional, Psychiatry, and Non Patient Specific.

## Utilization Summary of Physicians' Services by Date of Service Fiscal Years 2011/12 - 2015/16

Utilization Summary						F	Percent	Change	е	
	11/12	12/13	13/14	14/15	15/16	11/12	12/13	13/14	14/15	15/16
Total Payments for Physicians' Services	681,963,292	694,184,053	712,629,560	730,417,814	740,465,887	3.0	1.8	2.7	2.5	1.4
Total Services <sup>2</sup>	10,132,714	9,867,770	9,667,592	9,572,948	9,337,644	0.6	(2.6)	(2.0)	(1.0)	(2.5)
Insured Population <sup>3</sup>	945,400	948,700	940,500	942,700	943,200	0.3	0.3	(0.9)	0.2	0.1
Total Persons Registered by MSI <sup>4</sup>	994,018	998,763	1,000,124	1,001,708	1,008,726	0.5	0.5	0.1	0.2	0.7
Services per Insured Person	10.2	9.9	9.7	9.6	9.3	0.0	(3.1)	(2.2)	(1.1)	(3.1)
Expenditure per Insured Person	721.35	731.72	757.71	774.81	785.06	2.7	1.4	3.6	2.3	1.3
Total Beneficiaries <sup>5</sup> receiving Insured Services	810,975	805,549	801,218	800,342	806,369	0.3	(0.7)	(0.5)	(0.1)	8.0
Percent of Beneficiaries <sup>5</sup> to Insured Population	85.8	84.9	85.2	84.9	85.5	0.0	(1.0)	0.3	(0.3)	0.7
Services per Beneficiary <sup>5</sup>	9.9	9.7	9.5	9.5	11.6	(0.1)	(1.7)	(1.7)	(0.4)	22.1
Expenditure per Beneficiary <sup>5</sup>	766.46	787.34	812.33	832.52	918.27	2.7	2.7	3.2	2.5	10.3

<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

## Physicians' Services<sup>1</sup> by Date of Service Fiscal Years 2011/12 - 2015/16

							Per	cent Cha	inge	
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Fee-for-Service <sup>5</sup>	6,617,934	6,445,378	6,232,111	6,103,458	7,553,979	0.0	(2.6)	(3.3)	(2.1)	23.8
Shadow Services	1,360,547	1,344,488	1,382,485	1,440,565	1,769,756	0.9	(1.2)	2.8	4.2	22.9
Pay Patient Services <sup>2</sup>	11,647	8,851	9,860	12,596	13,909	0.1	(24.0)	11.4	27.7	10.4
Non Patient Specific <sup>3,4</sup>										
- Inpatient	303,075	292,429	292,032	324,995	n/a	(2.3)	(3.5)	(0.1)	11.3	n/a
- Outpatient	1,839,511	1,776,624	1,751,104	1,691,334	n/a	2.9	(3.4)	(1.4)	(3.4)	n/a
Total	10,132,714	9,867,770	9,667,592	9,572,948	9,337,644	0.6	(2.6)	(2.0)	(1.0)	(2.5)

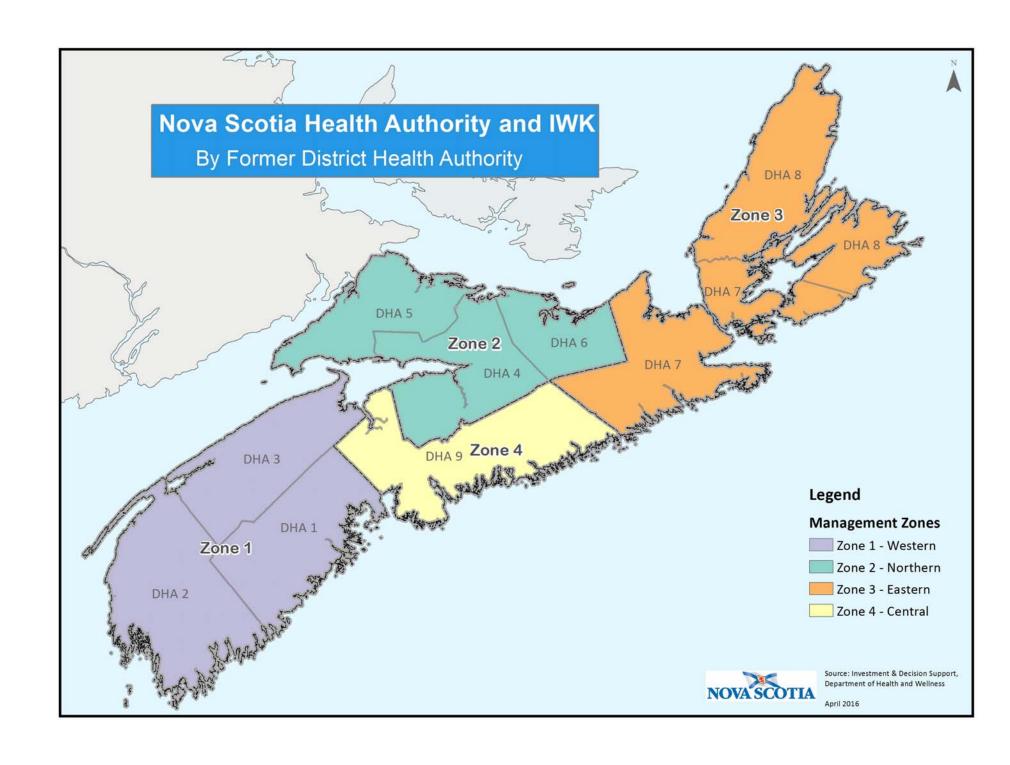
<sup>&</sup>lt;sup>1</sup> Excludes services for N.S. residents who were attended by a physician during a stay in a province or territory having a reciprocal agreement with N.S. The reciprocal agreement excludes the Province of Quebec and other Countries.

<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 related testing.

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

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



## Physicians' Gross Payments<sup>1</sup> District Health Authority by Date of Service Fiscal Years 2012/13 - 2015/16

		2012/13			2013/14			2014/15			2015/16	
District Health Authority	No. of	Amount	Average									
	Physicians <sup>2</sup>	Paid	Paid Per									
			Physician			Physician			Physician			Physician
1 - South Shore	110	26,710,857	242,826	125	28,693,171	229,545	129	30,673,943	237,783	133	32,321,514	243,019
2 - South West	106	27,914,956	263,349	117	28,159,682	240,681	115	28,842,385	250,803	112	28,317,030	252,831
3 - Annapolis Valley	191	49,811,664	260,794	200	52,795,828	263,979	197	54,033,699	274,283	199	54,275,930	272,743
4 - Colchester East Hants	126	31,556,034	250,445	128	33,283,312	260,026	125	35,257,094	282,057	129	35,841,087	277,838
5 - Cumberland	70	18,939,153	270,559	67	18,765,999	280,090	69	19,784,677	286,734	67	19,623,146	292,883
6 - Pictou County	91	25,486,400	280,070	94	27,732,599	295,028	99	28,793,454	290,843	100	28,747,401	287,474
7 - Guysborough Antigonish Strait	97	28,462,756	293,430	101	28,411,332	281,300	103	28,956,111	281,127	104	29,871,247	287,224
8 - Cape Breton	277	83,409,186	301,116	279	86,876,122	311,384	276	89,174,615	323,096	284	89,664,425	315,720
9 - Capital	1413	384,294,588	271,971	1452	396,933,167	273,370	1450	403,112,424	278,009	1460	407,914,784	279,394
Other <sup>3</sup>	26	1,872,201	72,008	18	975,407	54,189	17	867,960	51,056	14	1,070,701	76,479
Total	2,507	678,457,795	270,625	2,581	702,626,619	272,230	2,580	719,496,362	278,875	2,602	727,647,265	279,649

<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 Block Funded groups. Excludes CMPA & Benefit Funds and Miscellaneous Accounting Adjustments.

<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 Administration, Occupational Medicine (GP), and locums working in more than one DHA.

## Physicians' Gross Payments<sup>1</sup> by Zone and Date of Service Fiscal Years 2012/13 - 2015/16

	2012/13				2013/14			2014/15			2015/16		
Zone	No. of	Amount	Average										
	Physicians <sup>2</sup>	Paid	Paid Per										
			Physician			Physician			Physician			Physician	
1 - Western	407	104,437,477	256,603	442	109,648,681	248,074	441	113,550,027	257,483	444	114,914,474	258,816	
2 - Northern	287	75,981,587	264,744	289	79,781,910	276,062	293	83,835,225	286,127	296	84,211,634	284,499	
3 - Eastern	374	111,871,942	299,123	380	115,287,454	303,388	379	118,127,726	311,683	388	119,535,672	308,082	
4 - Central	1413	384,294,588	271,971	1452	396,933,167	273,370	1450	403,112,424	278,009	1460	407,914,784	279,394	
Other <sup>3</sup>	26	1,872,201	72,008	18	975,407	54,189	17	867,960	51,056	14	1,070,701	76,479	
Total	2,507	678,457,795	270,625	2,581	702,626,619	272,230	2,580	719,493,362	278,873	2,602	727,647,265	279,649	

<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 Block Funded groups. Excludes CMPA & Benefit Funds and Miscellaneous Accounting Adjustments.

<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 Administration, Occupational Medicine (GP), and locums working in more than one DHA.

## District Health Authority Distribution of Gross Payments<sup>1</sup> by Functional Specialty Fiscal Year April 1, 2015 - March 31, 2016

	0	Seneral Practi	ce²		Specialists <sup>2, 3</sup>	3		Total	
District Health Authority	No. of	<b>Payments</b>	Average Per	No. of	<b>Payments</b>	Average Per	No. of	<b>Payments</b>	Average Per
	Physicians⁴		Physician	Physicians <sup>4</sup>		Physician	Physicians <sup>4</sup>		Physician
1 - South Shore	71	16,197,742	228,137	62	16,123,772	260,061	133	32,321,514	243,019
2 - South West	60	13,588,718	226,479	52	14,728,312	283,237	112	28,317,030	252,831
3 - Annapolis Valley	103	24,676,523	239,578	96	29,599,407	308,327	199	54,275,930	272,743
4 - Colchester East Hants	67	18,573,113	277,211	62	17,267,974	278,516	129	35,841,087	277,838
5 - Cumberland	37	8,193,037	221,433	30	11,430,109	381,004	67	19,623,146	292,883
6 - Pictou County	44	10,255,789	233,086	56	18,491,612	330,207	100	28,747,401	287,474
7 - Guysborough Antigonish Strait	52	14,697,161	282,638	52	15,174,086	291,809	104	29,871,247	287,224
8 - Cape Breton	131	36,186,660	276,234	153	53,477,765	349,528	284	89,664,425	315,720
9 - Capital	539	100,306,660	186,098	921	307,608,134	333,994	1460	407,914,794	279,394
Other <sup>5</sup>							14	1,070,701	76,479
Total	1104	242,675,403	219,815	1,484	483,901,171	326,079	2,602	727,647,275	279,649

<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> Administration, Occupational Medicine (GP), and locums working in more than one DHA.

## District Health Authority Distribution of Gross Payments<sup>1</sup> by Functional Specialty Fiscal Year April 1, 2015 - March 31, 2016

	General Practice <sup>2</sup>				Specialists <sup>2, 3</sup>	1		Total			
Zone	No. of	<b>Payments</b>	Average Per	No. of	<b>Payments</b>	Average Per	No. of	<b>Payments</b>	Average Per		
	Physicians <sup>4</sup>		Physician	Physicians <sup>4</sup>		Physician	Physicians <sup>4</sup>		Physician		
1 - Western	234	54,462,983	232,748	210	60,451,491	287,864	444	114,914,474	258,816.38		
2 - Northern	148	37,021,939	250,148	148	47,189,695	318,849	296	84,211,634	284,498.76		
3 - Eastern	183	50,883,821	278,054	205	68,651,851	334,887	388	119,535,672	308,081.63		
4 - Central	539	100,306,660	186,098	921	307,608,134	333,994	1460	407,914,794	279,394		
Other <sup>5</sup>							14	1,070,701	76,479		
Total	1104	242,675,403	219,815	1,484	483,901,171	326,079	2,602	727,647,275	279,649		

<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> Administration, Occupational Medicine (GP), and locums working in more than one DHA.

## Physicians' Services<sup>1</sup> Fee-For-Service and Shadow Services Number of Services by Type of Service

	2012/13	3	2013/14	4	2014/15		2015/1	6	F	ercent (	Change	
	No. of	% of										
	Services	Total	Services	Total	Services	Total	Services	Total	12/13	13/14	14/15	15/16
Consultations	455,692	5.8	458,800	6.0	451,056	6.0	455,402	4.9	(3.0)	(1.7)	(1.2)	1.0
Office Visits	3,840,332	49.3	3,787,592	49.7	3,763,045	49.7	3,752,010	40.2	(1.8)	(0.6)	(0.1)	(0.3)
Home Visits	28,143	0.4	31,776	0.4	36,496	0.5	36,611	0.4	3.3	14.9	15.5	0.3
Nursing Home Visits	121,143	1.6	116,861	1.5	114,158	1.5	116,157	1.2	(2.8)	(2.3)	(1.8)	1.8
Hospital Visits	550,856	7.1	544,231	7.1	555,508	7.3	543,463	5.8	(1.7)	2.1	2.6	(2.2)
Other Visits	79	0.0	107	0.0	411	0.0	559	0.0	(10.2)	284.1	286.1	36.0
Emergency & Out-Patient Dept. Visit	434,588	5.6	432,462	5.7	442,777	5.8	458,315	4.9	(4.4)	2.4	2.9	3.5
Intensive/Critical Care	57,669	0.7	54,608	0.7	55,854	0.7	54,652	0.6	0.7	2.3	2.8	(2.2)
Psychiatric Services	103,174	1.3	97,285	1.3	94,758	1.3	95,055	1.0	(4.3)	(2.6)	(2.1)	0.3
Subtotal	5,591,676	71.8	5,523,722	72.5	5,514,063	72.8	5,512,224	59.1	(2.1)	(0.2)	0.3	(0.0)
Eye Examinations	19,830	0.3	19,286	0.3	17,961	0.2	24,866	0.3	(0.2)	(6.9)	(6.4)	38.4
Other Diagnostic & Therapeutic	845,573	10.9	800,260	10.5	782,322	10.3	811,677	8.7	(5.0)	(2.2)	(1.7)	3.8
Subtotal	865,403	11.1	819,546	10.8	800,283	10.6	836,543	9.0	(4.9)	(2.4)	(1.8)	4.5
Obstetrical Care	83,323	1.1	82,510	1.1	81,366	1.1	76,958	0.8	(5.0)	(1.4)	(0.9)	(5.4)
Major Surgery	99,734	1.3	98,556	1.3	100,439	1.3	101,376	1.1	0.0	1.9	2.4	0.9
Minor Surgery	102,587	1.3	102,344	1.3	99,892	1.3	99,587	1.1	(1.4)	(2.4)	(1.9)	(0.3)
Surgical Assist	27,284	0.4	27,369	0.4	27,362	0.4	27,631	0.3	2.5	(0.0)	0.5	1.0
Anaesthesia	66,963	0.9	67,054	0.9	67,690	0.9	67,796	0.7	(11.6)	0.9	1.5	0.2
Subtotal	379,891	4.9	377,833	5.0	376,749	5.0	373,348	4.0	(3.5)	(0.3)	0.2	(0.9)
All Other Services <sup>2</sup>	952,896	12.2	893,494	11.7	884,077	11.7	2,601,620	27.9	(1.0)	(1.1)	(0.5)	194.3
Total Fee-for-Service	7,789,866	100.0	7,614,595	100.0	7,575,172	100.0	9,323,735	100.0	(2.4)	(0.5)	(0.5)	23.1
Pay Patient <sup>3</sup>	8,851	_	9,860		12,271		13,909		(18.1)	11.4	24.5	13.3
Grand Total	7,798,717		7,624,455		7,587,443		9,337,644		(2.4)	(2.2)	(0.5)	23.1

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

<sup>&</sup>lt;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 in 15/16).

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

## Nova Scotia Department of Health - Table 4.9 Physician Services Fee-For-Service Payments<sup>1</sup> Amount Paid by Type of Service

	2012/13		2013/14		2014/15		2015/16			Perce	nt Chan	ge
	Amount Paid	% of										
		Total		Total		Total		Total	12/13	13/14	14/15	15/16
Consultations	37,542,451	0.0	38,344,609	12.1	38,478,685	12.1	38,442,581	10.2	(3.0)	0.3	0.3	(0.1)
Office Visits	116,337,738	0.0	116,057,012	37.4	116,766,402	36.6	115,484,808	30.8	(1.8)	0.6	0.6	(1.1)
Home Visits	1,139,610	0.0	1,285,110	0.4	1,514,689	0.4	1,444,667	0.4	3.3	17.9	17.9	(4.6)
Nursing Home Visits	4,469,634	0.0	4,400,359	1.4	4,290,241	1.4	4,333,377	1.1	(2.8)	(2.5)	(2.5)	1.0
Hospital Visits	15,535,196	0.0	15,340,389	5.0	15,514,656	4.8	14,722,683	4.1	(1.7)	1.1	1.1	(5.1)
Other Visits	3,575	0.0	5,280	0.0	6,081	0.0	11,249	0.0	(10.2)	15.2	15.2	85.0
Emergency & Out-Patient Dept.	1,938,811	0.0	2,039,727	0.6	2,302,648	0.6	2,153,483	0.6	(4.4)	12.9	12.9	(6.5)
Intensive/Critical Care	2,538,985	0.0	2,496,434	8.0	2,370,547	8.0	2,531,635	0.6	0.7	(5.0)	(5.0)	6.8
Psychiatric Services	9,379,854	0.0	9,343,227	3.0	9,093,182	2.9	8,924,530	2.4	(4.3)	(2.7)	(2.7)	(1.9)
Subtotal	188,885,853	61.0	189,312,147	60.9	190,337,131	60.0	188,049,013	49.7	(2.1)	0.5	0.5	(1.2)
Eye Examinations	942,614	0.3	937,536	0.3	890,277	0.3	1,502,230	0.4	(0.2)	(5.0)	(5.0)	68.7
Other Diagnostic & Therapeutic	37,048,924	12.0	37,576,851	12.1	39,456,509	12.4	40,953,006	10.8	(5.0)	5.0	5.0	3.8
Subtotal	37,991,538	12.3	38,514,387	12.4	40,346,786	12.7	42,455,236	11.2	(4.9)	4.8	4.8	5.2
Obstetrical Care	8,191,131	2.6	8,145,796	2.6	8,359,190	2.6	8,113,231	2.1	(5.0)	2.6	2.6	(2.9)
Major Surgery	42,730,370	13.8	42,813,699	13.8	43,729,846	13.8	44,046,671	11.6	(0.0)	2.1	2.1	0.7
Minor Surgery	5,069,896	1.6	5,138,931	1.7	5,101,396	1.6	5,054,174	1.3	(1.4)	(0.7)	(0.7)	(0.9)
Surgical Assist	4,623,296	1.5	4,857,515	1.6	4,858,699	1.5	4,821,319	1.3	2.5	0.0	0.0	(8.0)
Anaesthesia	8,721,102	2.8	8,915,558	2.9	9,042,054	2.8	9,157,981	2.4	(11.6)	1.4	1.4	1.3
Subtotal	69,335,795	22.4	69,871,499	22.5	71,091,185	22.4	71,193,376	18.8	(3.5)	1.7	1.7	0.1
All Other Services <sup>2</sup>	13,348,806	4.3	13,230,330	4.3	15,515,417	4.9	77,017,386	20.3	(1.0)	17.3	17.3	396.4
Total Fee-for-Service	309,561,992	100.0	310,928,363	100.0	317,290,519	100.0	378,715,011	100.0	(2.4)	2.0	2.0	19.4
Pay Patient <sup>3</sup>	514,787		571,620		656,028		745,147		(18.1)	10.6	14.8	14.8
Grand Total	310,076,779		311,499,983		317,946,547		379,460,158		(2.4)	0.0	2.1	19.3

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

<sup>&</sup>lt;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>

	Nun	nber of Se	rvices Pe	r 1,000 lns	sured		Perc	ent Char	nge	
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Consultations	497	468	488	478	483	1.0	(3.3)	4.3	(2.0)	0.9
Office Visits	4,138	4,133	4,029	3,994	3,979	0.4	(2.1)	(2.5)	(0.9)	(0.4)
Home Visits	29	49	34	39	39	(34.1)	2.5	(30.7)	14.4	0.3
Nursing Home Visits	132	108	124	121	123	6.5	(3.3)	15.2	(2.5)	1.7
Hospital Visits	593	560	579	590	577	(1.7)	(2.0)	3.4	1.9	(2.3)
Other Visits	<1	<1	<1	<1	<1	(100.0)	0.0	0.0	0.0	0.0
Emergency & Out-Patient Dept. Visit	482	496	461	471	487	1.0	(4.8)	(7.1)	2.1	3.4
Intensive/Critical Care	61	58	58	59	58	(3.2)	(0.3)	(0.4)	2.0	(2.3)
Psychiatric Services	114	118	104	101	101	1.8	(4.5)	(11.9)	(2.9)	0.3
Subtotal	6,046	5,991	5,878	5,853	5,847	0.1	(2.5)	(1.9)	(0.4)	(0.1)
Eye Examinations	21	32	21	19	26	(12.5)	(0.5)	(36.6)	(7.1)	38.4
Other Diagnostic & Therapeutic	942	872	851	830	861	0.5	(5.4)	(2.4)	(2.5)	3.7
Subtotal	963	905	872	849	887	0.2	(5.3)	(3.6)	(2.6)	4.5
Obstetrical Care	93	95	88	86	82	3.3	(5.5)	(7.4)	(1.6)	(5.5)
Major Surgery	106	103	105	107	108	(2.8)	(0.7)	1.8	1.7	8.0
Minor Surgery	110	97	109	106	106	1.9	(1.6)	12.5	(2.6)	(0.4)
Surgical Assist	28	24	. 29	29	29	(6.7)	2.8	22.8	(0.2)	0.9
Anaesthesia	80	83	71	72	72	(3.6)	(11.7)	(13.6)	0.7	0.1
Subtotal	417	401	402	400	396	(1.0)	(3.9)	0.3	(0.5)	(1.0)
All Other Services <sup>3</sup>	1,025	882	955	946	2,769	(1.9)	(1.5)	8.3	(1.0)	192.8
TOTAL <sup>4</sup>	8,432	8,179	8,116	8,103	9,900	(0.3)	(2.5)	(8.0)	(0.2)	22.2

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

<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.

<sup>&</sup>lt;sup>3</sup> Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, and non-obstetrical pain management.

<sup>&</sup>lt;sup>4</sup> Columns may not add to totals and subtotals due to rounding.

## Nova Scotia Department of Health - Table 4.11 Physician Services Fee-For-Service Payments<sup>1</sup> Amount Paid Per 1,000 Insured Persons<sup>2</sup>

		Amount Paid	d Per 1,000	Insured			Percent	Change		
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Consultations	40,915	39,603	40,808	40,818	40,786	3.9	(3.2)	3.0	0.0	(0.1)
Office Visits	125,133	122,696	123,480	123,951	122,507	1.3	(1.9)	0.6	0.4	(1.2)
Home Visits	1,176	1,204	1,370	1,607	1,533	(29.8)	2.4	13.8	17.3	(4.6)
Nursing Home Visits	4,799	4,711	4,679	4,551	4,594	9.5	(1.8)	(0.7)	(2.7)	1.0
Hospital Visits	16,796	16,397	16,345	16,513	15,639	(1.5)	(2.4)	(0.3)	1.0	(5.3)
Other Visits	5	4	6	6	12	(72.2)	(24.6)	50.0	6.9	98.8
Emergency & Out-Patient Dept. Visit	2,267	2,086	2,227	2,505	2,333	(1.9)	(8.0)	6.8	12.5	(6.9)
Intensive/Critical Care	2,825	2,682	2,670	2,524	2,686	(14.6)	(5.1)	(0.4)	(5.5)	6.4
Psychiatric Services	10,077	9,899	9,950	9,653	9,468	0.5	(1.8)	0.5	(3.0)	(1.9)
Subtotal	204,994	200,282	202,533	202,127	199,558	1.7	(2.3)	1.1	(0.2)	(1.3)
Eye Examinations	977	994	997	944	1,593	(12.3)	1.7	0.3	(5.3)	68.7
Other Diagnostic & Therapeutic	37,967	39,064	39,974	41,879	43,431	12.8	2.9	2.3	4.8	3.7
Subtotal	38,944	40,057	40,971	42,823	45,023	12.0	2.9	2.3	4.5	5.1
Obstetrical Care	9,124	8,640	8,662	8,869	8,604	3.0	(5.3)	0.3	2.4	(3.0)
Major Surgery	44,411	45,081	45,584	46,459	46,757	1.5	1.5	1.1	1.9	0.6
Minor Surgery	5,593	5,350	5,470	5,419	5,363	2.5	(4.4)	2.2	(0.9)	(1.0)
Surgical Assist	4,691	4,877	5,171	5,160	5,118	(2.3)	4.0	6.0	(0.2)	(8.0)
Anaesthesia	8,248	9,218	9,502	9,629	9,747	4.4	11.8	3.1	1.3	1.2
Subtotal	72,067	73,165	74,389	75,537	75,589	1.8	1.5	1.7	1.5	0.1
All Other Services <sup>3</sup>	13,901	14,340	14,313	16,785	82,141	4.3	3.2	(0.2)	17.3	389.4
TOTAL <sup>4</sup>	343,808	320,487	346,520	354,057	484,452	6.6	(0.5)	8.1	2.2	36.8

<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.

<sup>&</sup>lt;sup>3</sup> Includes services for add on, bone grafts, casts and splints, complete care, default, dislocations, manual assess, and non-obstetrical pain management.

<sup>&</sup>lt;sup>4</sup> Columns may not add to totals and subtotals due to rounding.

## Fee-For-Service Expenditure<sup>1</sup> Per Insured Person By Age Group and Sex Fiscal 2015/16

	Insured <sup>2</sup>	Е	Expenditure Per Inst	ured
Age Group	Population	Male	Female	Total
0-4	43,100	246.75	225.94	236.76
5 - 9	44,300	133.47	113.61	123.80
10 - 14	45,000	114.52	112.44	113.49
15 - 19	53,400	117.65	195.27	155.40
20 - 24	61,500	100.58	271.39	183.43
25 - 29	59,600	111.47	359.49	232.75
30 - 34	56,100	137.55	431.96	284.71
35 - 39	56,500	175.19	376.91	278.74
40 - 44	60,000	207.07	367.98	289.62
45 - 49	64,100	258.66	395.35	328.00
50 - 54	77,700	334.32	429.58	383.32
55 - 59	75,700	424.60	475.00	411.01
60 - 64	68,000	545.65	539.43	507.96
65 - 69	61,500	727.23	698.13	650.74
70 - 74	43,400	873.04	822.24	929.98
75+	73,200	1,096.09	929.00	797.99
Total	943,200	352.17	449.08	401.52

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

Insured population from Statistics Canada new estimates based on 2011 Census, as of July 1st 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 District Health Authority of Patient Residence Fiscal 2015/16

		Expend	diture Per Insured P	erson
District Health Authority	Persons	General	Specialists	Total
of Patient Residence	Insured <sup>2</sup>	Practitioners		
1 - South Shore	57,900	116.62	255.30	371.92
2 - South West Nova	55,900	156.68	263.74	420.41
3 - Annapolis Valley	81,900	142.68	269.59	412.27
4 - Colchester East Hants	73,200	155.68	243.54	399.21
5 - Cumberland	30,800	123.42	226.07	349.49
6 - Pictou County	45,200	132.60	281.45	414.05
7 - Guysborough Antigonish Strait	42,400	156.82	278.42	435.24
8 - Cape Breton	116,700	167.15	355.99	523.15
9 - Capital	439,000	160.32	207.39	367.71
TOTAL	943,200	154.43	247.87	402.31

<sup>&</sup>lt;sup>1</sup> 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. New populations estimates are based on 2011 Census.

## Fee-for-Service Payments for Physicians' Services<sup>1</sup> Expenditure Per Insured Person by Zone of Patient Residence Fiscal 2015/16

		Expend	diture Per Insured P	erson
Zone of Patient Residence	Persons Insured <sup>2</sup>	General Practitioners	Specialists	Total
1 - Western	195,700	138.97	263.69	402.66
2 - Northern	149,200	142.03	251.42	393.44
3 - Eastern	159,100	164.40	335.32	499.72
4 - Central	439,000	160.32	207.39	367.71
TOTAL	943,200	154.43	247.87	402.31

<sup>&</sup>lt;sup>1</sup> 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. New populations estimates are based on 2011 Census.

# Fee-for-Service Payments for Physicians' Services Utilization Data and Expenditure Per Patient by District Health Authority of Patient Residence Fiscal 2015/16

District Health Authority of Patient Residence	Number of Persons Insured <sup>2</sup>	Number of Beneficiaries	Utilization Rate	Expenditure Per Beneficiary
1 - South Shore	57,900	49,343	85.2	436.42
2 - South West Nova	55,900	50,795	90.9	462.67
3- Annapolis Valley	81,900	68,997	84.2	489.37
4 - Colchester East Hants	73,200	64,172	87.7	455.38
5 - Cumberland	30,800	26,407	85.7	407.63
6 - Pictou County	45,200	38,779	85.8	482.61
7 - Guysborough Antigonish Strait	42,400	37,841	89.2	487.68
8 - Cape Breton	116,700	105,674	90.6	577.73
9 - Capital	439,000	368,642	84.0	437.89
TOTAL	943,200	806,369 3	85.5	470.6

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

Insured Population from Statistics Canada's newest estimates, as of July 1st of each year, including Armed Forces and RCMP. New population estimates are based on 2011 census.

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

# Fee-for-Service Payments for Physicians' Services Utilization Data and Expenditure Per Patient by Zone of Patient Residence Fiscal 2015/16

Zone of Patient Residence	Number of Persons Insured <sup>2</sup>	Number of Beneficiaries	Utilization Rate	Expenditure Per Beneficiary
1 - Western	195,700	169,125	86.4	465.93
2 - Northern	149,200	129,358	86.7	453.79
3- Eastern	159,100	143,515	90.2	553.99
4 - Central	439,000	368,642	84.0	437.89
TOTAL	943,200	806,369 <sup>3</sup>	85.5	469.3

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

Insured Population from Statistics Canada's newest estimates, as of July 1st of each year, including Armed Forces and RCMP. New population estimates are based on 2011 census.

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



Section Five

**Dental Programs** 

## Dental Programs Payment Summary<sup>1</sup> Fiscal Years 2011/12 to 2015/16

							Perc	ent Cha	nge	
Payment Summary	2011/12 <sup>2</sup>	2012/13 <sup>2</sup>	2013/14 <sup>2</sup>	2014/15 <sup>2</sup>	2015/16 <sup>2</sup>	11/12	12/13	13/14	14/15	15/16
Children's Oral Health Program	3,942,373	4,026,471	5,262,008	6,045,840	6,810,366	0.9	2.1	30.7	14.9	12.6
Dental Surgical Program	1,338,592	1,397,223	1,356,416	1,422,994	1,401,379	(8.3)	4.4	(2.9)	4.9	(1.5)
IWK Dental Alternate Funded Program <sup>3</sup>	780,389	776,469	799,763	806,333	776,469	(7.8)	(0.5)	3.0	8.0	(3.7)
Subtotal Dental Programs	6,061,354	6,200,163	7,418,187	8,275,167	8,988,214	(2.4)	2.3	19.6	11.6	8.6
Special Dental Programs <sup>3</sup>										
Maxillofacial Prosthodontics	718,880	839,600	821,340	744,685	861,481	(5.9)	16.8	(2.2)	(9.3)	15.7
Cleft Palate	148,937	138,836	122,321	142,891	194,734	10.6	(6.8)	(11.9)	16.8	36.3
Mentally Challenged	242,320	293,175	307,524	320,735	319,783	5.4	21.0	4.9	4.3	(0.3)
Special Considerations - Adult	79,207	107,621	101,130	161,232	159,882	(2.9)	35.9	(6.0)	59.4	(0.8)
Subtotal Special Dental Programs	1,189,344	1,379,232	1,352,315	1,369,543	1,535,880	(1.7)	16.0	(2.0)	1.3	12.1
Total Dental Payments	7,250,698	7,579,395	8,770,502	9,644,710	10,524,094	(2.3)	4.5	15.7	10.0	9.1

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

<sup>&</sup>lt;sup>2</sup> Totals include Accounting Adjustments.

<sup>&</sup>lt;sup>3</sup> Special Dental Programs procedures are also provided under the IWK Dental Alternate Funded Program. 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> Fiscal Years 2011/12 - 2015/16

Utilization Summary	2011/2012	2012/2013	2013/2014 <sup>5</sup>	2014/2015 <sup>6</sup>	2015/2016 <sup>6</sup>	11/12	12/13	13/14	14/15	15/16
Services Rendered	161,107	160,767	215,470	236,863	273,147	0.0	(0.2)	34.0	9.9	15.3
Amount Paid	3,942,373	4,026,471	5,262,008	6,045,840	6,810,366	0.9	2.1	30.7	14.9	12.6
Persons Insured <sup>4</sup>	90,078	89,560	124,751	132,800	132,400	1.1	(0.6)	39.3	6.5	(0.3)
Beneficiaries <sup>3</sup>	37,828	37,911	52,606	58,119	62,475	0.6	0.2	38.8	10.5	7.5
Services per Insured Person Paid per Insured Person	1.8 43.77	1.8 44.96	1.7 42.18	1.8 45.53	2.1 51.44	(1.1) (0.2)	0.4 2.7	(3.8) (6.2)	3.3 7.9	15.7 13.0
Services per Beneficiary Paid per Beneficiary	4.3 104.22	4.2 106.21	4.1 100.03	4.1 104.03	4.4 109.01	(0.6) 0.3	(0.4) 1.9	(3.4) (5.8)	(0.5) 4.0	7.3 4.8

<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 Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program 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 13 and under.

<sup>&</sup>lt;sup>6</sup> Insured age changed to 14 and under.

# Nova Scotia Department of Health - Table 5.3 Dental Surgical Program Utilization Summary<sup>1,2</sup> Fiscal Years 2011/12 - 2015/16

						Percent Change					
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16	
Services Rendered	7,228	7,007	7,391	8,492	8,591	4.6	(3.1)	5.5	14.9	1.2	
Amount Paid	1,338,592	1,397,223	1,356,416	1,422,994	1,401,379	(8.3)	4.4	(2.9)	4.9	(1.5)	
Persons Insured <sup>3</sup>	945,400	948,700	940,500	942,700	943,200	0.3	0.3	(0.9)	0.2	0.1	
Beneficiaries <sup>4</sup>	2,422	2,468	2,607	2,695	2,810	3.6	1.9	5.6	3.4	4.3	
Services per Insured Person	<.01	<.01	<.01	<.01	<.02	0.0	0.0	0.0	0.0	0.0	
Paid per Insured Person	1.42	1.47	1.44	1.51	1.49	(8.6)	4.0	(2.1)	4.7	(1.6)	
Services per Beneficiary	3.0	2.8	2.8	3.2	3.1	0.9	(4.9)	(0.1)	11.1	(3.0)	
Paid per Beneficiary	552.68	566.14	520.30	528.01	498.71	(11.5)	2.4	(8.1)	1.5	(5.5)	

<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 Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program 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.

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

# Nova Scotia Department of Health - Table 5.4 IWK Dental Alternate Funded Program Utilization Summary<sup>1,2</sup> Fiscal Years 2011/12 - 2015/16

						Percent Change				
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
								4>		
Services Rendered	9,507	9,364	9,059	8,659	8,894	15.7	(1.5)	(3.3)	(4.4)	2.7
Amount Paid	780,389	776,469	799,763	806,333	776,468	(7.8)	(0.5)	3.0	0.8	(3.7)
Beneficiaries <sup>3</sup>	1,507	1,476	1,446	1,375	1,447	3.8	(2.1)	(2.0)	(4.9)	5.2
Services Per Beneficiary	6.3	6.3	6.3	6.3	6.1	11.4	0.6	(1.3)	0.5	(2.4)
Paid Per Beneficiary	517.84	526.06	553.09	586.42	536.61	(11.2)	1.6	5.1	6.0	(8.5)
Services by Program										
Children's Oral Health	8,536	8,520	8,402	8,265	8,894	16.4	(0.2)	(1.4)	(1.6)	7.6
Cleft Palate	275	162	144	85	76	3.4	(41.1)	(11.1)	(41.0)	(10.6)
Mentally Challenged	559	601	430	275	266	11.8	7.5	(28.5)	(36.0)	(3.3)
Dental Surgery	21	14	29	34	18	(63.8)	(33.3)	107.1	17.2	(47.1)
Special Considerations	116	67	54	0	1	81.3	(42.2)	(19.4)	(100.0)	100.0

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

<sup>&</sup>lt;sup>2</sup> Includes services from the IWK Dental Alternate Funded Program 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> Fiscal Years 2011/12 - 2015/16

						Percent Change				
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	2,081	2,231	2,218	2,222	2,365	0.4	7.2	(0.6)	0.2	6.4
Amount Paid	718,880	839,600	821,340	744,685	861,481	(5.9)	16.8	(2.2)	(9.3)	15.7
Beneficiaries <sup>3</sup>	699	741	743	787	835	4.8	6.0	0.3	5.9	6.1
									4	
Services Per Beneficiary	3.0	3.0	3.0	2.8	2.8	(4.2)	1.1	(0.9)	(5.4)	0.3
Paid Per Beneficiary	1,028.44	1,133.06	1,105.44	946.23	1,031.71	(10.2)	10.2	(2.4)	(14.4)	9.0

Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Excludes services from the IWK Dental Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program 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> Fiscal Years 2011/12 - 2015/16

						Percent Change				
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	765	734	741	699	977	0.8	(4.1)	1.0	(5.7)	39.8
Amount Paid	148,937	138,836	122,321	142,891	194,734	10.6	(6.8)	(11.9)	16.8	36.3
Beneficiaries <sup>3</sup>	143	163	173	150	187	1.4	14.0	6.1	(13.3)	24.7
Services Per Beneficiary	5.3	4.5	4.3	4.7	5.2	(0.6)	(15.8)	(4.9)	8.8	12.1
Paid Per Beneficiary	1,041.52	851.75	707.06	952.61	1,041.36	9.1	(18.2)	(17.0)	34.7	9.3

<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 Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program services.

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

### Nova Scotia Department of Health - Table 5.7 Special Dental Program - Mentally Challenged Utilization Summary<sup>1,2</sup> Fiscal Years 2011/12 - 2015/16

						Percent Change				
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	3,635	4,168	4,202	4,580	4,833	7.8	14.7	0.8	9.0	5.5
Amount Paid	242,320	293,175	307,524	320,735	319,783	5.4	21.0	4.9	4.3	(0.3)
Beneficiaries <sup>3</sup>	699	792	795	872	913	5.6	13.3	0.4	9.7	4.7
Services Per Beneficiary	5.2	5.3	5.3	5.3	5.3	2.1	1.3	0.4	(0.6)	8.0
Paid Per Beneficiary	346.67	370.17	386.82	367.82	350.26	(0.1)	6.8	4.5	(4.9)	(4.8)

<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 Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program services.

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

# Nova Scotia Department of Health - Table 5.8 Special Dental Program - Special Considerations - Adult Utilization Summary<sup>1,2</sup> Fiscal Years 2011/12 - 2015/16

						Percent Change				
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	293	239	228	340	354	10.2	(18.4)	(4.6)	49.1	4.1
Amount Paid	79,207	107,621	101,130	161,232	159,881	(2.9)	35.9	(6.0)	59.4	(8.0)
Beneficiaries <sup>3</sup>	46	43	64	68	71	21.1	(6.5)	48.8	6.3	4.4
Services Per Beneficiary	6.4	5.6	3.6	5.0	5.0	(9.0)	(12.7)	(35.9)	40.4	(0.3)
Paid Per Beneficiary	1,721.89	2,502.81	1,580.16	2,371.06	2,251.85	(19.8)	45.4	(36.9)	50.1	(5.0)

<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 Alternate Funded Program. See Table 5.4 for the IWK Dental Alternate Funded Program 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> Fiscal Years 2011/12 to 2015/16

Payment Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Fee-for-Service Payments	5,674,735	5,960,863	6,244,836	6,874,306	7,447,346	8.5	5.0	4.8	10.1	8.3
Pay Patient	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Total	5,674,735	5,960,863	6,244,836	6,874,306	7,447,346	8.5	5.0	4.8	10.1	8.3
Utilization Summary										
Services Rendered	121,600	127,763	131,467	141,798	154,745	7.3	5.1	2.9	7.9	9.1
Persons Insured <sup>2</sup>	945,400	948,700	940,500	942,700	943,200	0.3	0.3	(0.9)	0.2	0.1
Persons Receving Services(Beneficiaries)	100,158	104,724	108,292	114,765	124,098	6.3	4.6	3.4	6.0	8.1
Percentage of Persons Insured	10.6	11.0	11.5	12.2	13.2	6.0	4.2	4.3	5.7	8.1
Services per 1,000 Insured	129	135	140	150	164	7.0	4.7	3.8	7.6	9.1
Expenditure per 1,000 Insured	6,002	6,283	6,640	7,292	7,896	8.2	4.7	5.7	9.8	8.3
Services per 1,000 Beneficiaries	1,214	1,220	1,214	1,236	1,247	1.4	0.5	(0.5)	1.8	0.9
Expenditure per 1,000 Beneficiaries	56,658	56,920	57,667	59,899	60,012	2.0	0.5	1.3	3.9	0.2

<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.



Section Seven

Prosthetic Programs

### Nova Scotia Department of Health - Table 7.1 Prosthetic Programs Payment Summary Fiscal Years 2011/12 to 2015/16

						Percent Change				
Payment Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Breast	207,652	181,588	182,830	167,671	176,862	12.2	(12.6)	(18.5)	(7.1)	4.1
Limb	676,112	811,131	791,219	873,513	898,353	12.9	20.0	(2.5)	10.4	2.8
Ocular	132,388	178,136	148,022	169,768	174,597	9.7	34.6	(16.9)	14.7	2.8
Total Prosthetic Programs Payments	1,016,152	1,170,855	1,122,071	1,210,952	1,249,812	12.3	15.2	(4.2)	7.9	3.2

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

# Nova Scotia Department of Health - Table 7.2 Prosthetic Programs - Breast Prostheses Utilization Summary<sup>1</sup> Fiscal Years 2011/12 to 2015/16

						Percent Change					
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16	
Services Rendered	1203	1050	1086	991	1056	8.3	(12.7)	3.4	(8.7)	6.6	
Amount Paid	206,003	181,588	182,591	167,671	176,862	11.3	(11.9)	0.6	(8.2)	5.5	
Beneficiaries <sup>2</sup>	1043	900	949	857	913	10.4	(13.7)	5.4	(9.7)	6.5	
Paid Per Service	171.2	172.9	168.1	169.2	167.5	2.8	1.0	(2.8)	0.6	(1.0)	
Services Per Beneficiary	1.2	1.2	1.1	1.2	1.2	(1.9)	1.1	(1.9)	1.0	0.0	
Paid Per Beneficiary	197.5	201.8	192.4	195.6	193.7	0.8	2.2	(4.6)	1.7	(1.0)	

<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> Fiscal Years 2011/12 to 2015/16

							Perc	ent Cha	nge	
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	1,915	2,252	2,267	2,278	2,078	8.6	17.6	0.7	0.5	(8.8)
Amount Paid	676,112	811,131	791,219	873,513	898,353	12.9	20.0	(2.5)	10.4	2.8
Beneficiaries <sup>2</sup>	368	374	414	398	376	5.4	1.6	10.7	(3.9)	(5.5)
Paid Per Service	353.06	360.18	349.02	383.46	432.32	3.9	2.0	(3.1)	9.9	12.7
Services Per Beneficiary	5.2	6.0	5.5	5.7	5.5	3.0	15.7	(9.1)	4.5	(3.4)
Paid Per Beneficiary	1,837.26	2,168.80	1,911.16	2,194.76	2,389.24	7.0	18.0	(11.9)	14.8	8.9

<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 7.4 Prosthetic Programs - Ocular Prostheses Utilization Summary<sup>1</sup> Fiscal Years 2011/12 to 2015/16

							Perc	ent Cha	nge	
Utilization Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Services Rendered	620	635	659	675	678	3.0	2.4	3.8	2.4	0.4
Amount Paid	132,388	178,136	148,022	169,768	174,597	9.7	34.6	(16.9)	14.7	2.8
Beneficiaries <sup>2</sup>	383	402	412	421	410	(2.3)	5.0	2.5	2.2	(2.6)
Paid Per Service	213.53	280.53	224.62	251.51	257.52	6.5	31.4	(19.9)	12.0	2.4
Services Per Beneficiary	1.6	1.6	1.6	1.6	1.7	5.4	(2.4)	1.3	0.2	3.1
Paid Per Beneficiary	345.66	443.12	359.28	403.25	425.85	12.3	28.2	(18.9)	12.2	5.6

<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> Fiscal Years 2011/12 to 2015/16

							Perce	ent Ch	ange	
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Total Program Expenditure <sup>2</sup>	184,494,084	174,432,885	172,907,138	169,644,332	173,324,433	(1.3)	(5.5)	(0.9)	(1.9)	2.2
Utilization Summary										
No. of Seniors <sup>3</sup>	156,000	162,800	166,900	172,900	178,100	3.2	4.4	2.5	3.6	3.0
Insured Population	106,141	109,684	112,783	115,456	118,165	2.7	3.3	2.8	2.4	2.3
Beneficiaries	104,812	107,812	110,673	113,403	116,015	2.4	2.9	2.7	2.5	2.3
Percent of Insured Population	98.7	98.3	98.1	98.2	98.2	(0.3)	(0.5)	(0.2)	0.1	(0.0)
Prescriptions Dispensed	3,693,343	3,800,174	3,890,640	3,946,823	3,994,243	3.1	2.9	2.4	1.4	1.2
Prescriptions Per Insured	34.8	34.6	34.5	34.2	33.8	0.4	(0.4)	(0.4)	(0.9)	(1.1)
Expenditure Per Insured	1,738.20	1,590.32	1,533.10	1,469.34	1,466.80	(3.8)	(8.5)	(3.6)	(4.2)	(0.2)
Prescriptions Per Beneficiary	35.2	35.2	35.2	34.8	34.4	0.7	0.0	(0.3)	(1.0)	(1.1)
Expenditure Per Beneficiary	1,760.24	1,617.94	1,562.32	1,495.94	1,493.98	(3.5)	(8.1)	(3.4)	(4.2)	(0.1)

Data is based on date of service.

<sup>&</sup>lt;sup>2</sup> Total Expenditure includes Total Professional Fee Paid, Total Drug Cost Paid, Total Upcharge Paid and retroactive payments. Financial adjustments for the Audited statement are not reflected in these statistical tables.

<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 Year 2015/16

		Number of		Pharmacists'	Total Drug	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	Drug Cost	Fees <sup>2</sup>	Costs <sup>3</sup>	Beneficiary	Beneficiary
65 - 69	32,434	824,634	32,128,930	11,990,353	44,119,283	25	1,360.28
70 - 74	28,454	884,068	29,938,210	12,479,492	42,417,702	31	1,490.75
75 - 79	21,522	789,882	23,376,252	10,907,531	34,283,783	37	1,592.96
80 - 84	15,821	651,189	16,527,210	8,804,620	25,331,830	41	1,601.15
85 - 89	10,547	492,262	10,447,527	6,540,185	16,987,712	47	1,610.67
90 - 94	5,123	249,935	4,254,446	3,254,046	7,508,492	49	1,465.64
95 - 99	1,762	86,577	1,175,494	1,105,126	2,280,620	49	1,294.34
100+	352	15,696	194,816	200,195	395,011	45	1,122.19
Total	116,015	3,994,243	118,042,885	55,281,548	173,324,433	34	1,493.98

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

Includes Professional Fee and Upcharge.
 Total by Age Group excludes Accounting adjustments as age and gender distribution data are not available.

#### Nova Scotia Department of Health - Table 8.3 **Seniors' Pharmacare Program** Female Drug Utilization<sup>1</sup> by Age Fiscal Year 2015/16

		Number of		Pharmacists'	Total Drug	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	Drug Cost	Fees <sup>2</sup>	Costs	Beneficiary	Beneficiary
65 - 69	17,894	457,205	16,530,925	6,540,972	23,071,897	26	1,289.36
70 - 74	15,351	481,396	15,964,476	6,767,288	22,731,764	31	1,480.80
75 - 79	11,882	442,913	12,334,245	6,053,214	18,387,459	37	1,547.51
80 - 84	9,404	396,826	9,194,247	5,297,197	14,491,444	42	1,540.99
85 - 89	6,947	334,193	6,378,911	4,387,162	10,766,073	48	1,549.74
90 - 94	4,041	202,675	3,317,965	2,628,043	5,946,008	50	1,471.42
95 - 99	1,554	76,963	1,028,936	981,532	2,010,468	50	1,293.74
100+	317	14,217	171,730	180,726	352,456	45	1,111.85
Total	67,390	2,406,388	64,921,435	32,836,134	97,757,569 <sup>3</sup>	36	1,450.62

#### Male Drug Utilization<sup>1</sup> by Age Fiscal Year 2015/16

Ama Craum	Donoficiarios	Number of	Drug Coot	Pharmacists' Fees <sup>2</sup>	Total Drug	Rx Per	Cost Per
Age Group	Beneficiaries	Prescriptions	Drug Cost	rees	Costs	Beneficiary	Beneficiary
65 - 69	14,540	367,429	15,598,005	5,449,381	21,047,386	25	1,447.55
70 - 74	13,103	402,672	13,973,734	5,712,204	19,685,938	31	1,502.40
75 - 79	9,640	346,969	11,042,006	4,854,317	15,896,323	36	1,649.00
80 - 84	6,417	254,363	7,332,963	3,507,423	10,840,386	40	1,689.32
85 - 89	3,600	158,069	4,068,616	2,153,023	6,221,639	44	1,728.23
90 - 94	1,082	47,260	936,481	626,003	1,562,484	44	1,444.07
95 - 99	208	9,614	146,558	123,594	270,152	46	1,298.81
100+	35	1,479	23,085	19,468	42,553	42	1,215.80
Total	48,625	1,587,855	53,121,448	22,445,413	75,566,861 <sup>3</sup>	33	1,554.07

Data is based on date of service.
 Includes Professional Fee and Upcharge.
 Total excludes Accounting adjustments.

#### Nova Scotia Department of Health - Table 8.4

#### Seniors' Pharmacare Program Utilization<sup>1</sup> by District Health Authority Fiscal Years 2012/13 to 2015/16

District Health Authority		Benefic	iaries²		P	ercent	Change	е		Rx C	ount <sup>3</sup>		Р	ercent	Chang	е	Rx/Beneficiary		
	12/13	13/14	14/15	15/16	12/13	13/14	14/15 1	15/16	12/13	13/14	14/15	15/16	12/13	13/14	14/15	15/16	13/14	14/15	15/16
1- South Shore	8,986	9,110	9,286	9405	2.5	1.4	1.9	1.3	287,493	289,217	292,756	293,455	1.0	0.6	1.2	0.2	31.7	31.5	31.2
2- South West Nova	9,297	9,521	9,777	10,050	2.4	2.4	2.7	2.8	370,327	373,890	381,187	381,028	1.7	1.0	2.0	0.0	39.3	39.0	37.9
3- Annapolis Valley	9,688	9,905	10,179	10,515	3.0	2.2	2.8	3.3	321,691	328,706	335,681	339,644	1.6	2.2	2.1	1.2	33.2	33.0	32.3
4 - Colchester East Hants	8,379	8,628	8,845	9,056	3.3	3.0	2.5	2.4	296,920	302,830	304,770	306,988	1.4	2.0	0.6	0.7	35.1	34.5	33.9
5- Cumberland	4,844	4,923	5,037	5,090	0.7	1.6	2.3	1.1	200,895	201,448	205,963	199,458	(1.6)	0.3	2.2	(3.2)	40.9	40.9	39.2
6- Pictou County	6,217	6,293	6,471	6,645	1.7	1.2	2.8	2.7	247,928	253,816	258,571	261,256	0.6	2.4	1.9	1.0	40.3	40.0	39.3
7 - Guysborough Antigonish S	7,062	7,265	7,473	7,654	3.0	2.9	2.9	2.4	260,577	265,365	274,499	279,574	2.6	1.8	3.4	1.8	36.5	36.7	36.5
8- Cape Breton	19,209	19,622	19,924	20,192	2.5	2.2	1.5	1.3	698,872	726,262	736,463	751,189	5.6	3.9	1.4	2.0	37.0	37.0	37.2
9- Capital	34,822	36,148	37,053	38,136	3.8	3.8	2.5	2.9	1,114,736	1,148,387	1,156,319	1,180,939	4.3	3.0	0.7	2.1	31.8	31.2	31.0
Total	107,812	110,673	113,403	116,015	2.9	2.7	2.5	2.3	3,800,174	3,890,640	3,946,823	3,994,243	2.9	2.4	1.4	1.2	35.2	34.8	34.4

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

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

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

#### Nova Scotia Department of Health - Table 8.5

### Seniors' Pharmacare Program Utilization<sup>1</sup> by District Health Authority Fiscal Years 2012/13 to 2015/16

District Health Authority		Benefic	ciaries <sup>2</sup>			Total Exp	penditure <sup>3</sup>			Percent	Change			Cost/Be	neficiary	
	12/13	13/14	14/15	15/16	12/13	13/14	14/15	15/16	12/13	13/14	14/15 15/	/16	12/13	13/14	14/15	15/16
1- South Shore	8,986	9,110	9,286	9,405	11,786,127	11,588,548	11,159,920	10,890,987.69	(7.8)	(1.7)	(3.7)	(2.4)	1,311.61	1,272.07	1,201.80	1,158.00
2- South West Nova	9,297	9,521	9,777	10,050	13,111,646	13,050,973	13,113,385	13,283,895.76	(5.4)	(0.5)	0.5	1.3	1,410.31	1,370.76	1,341.25	1,321.78
3- Annapolis Valley	9,688	9,905	10,179	10,515	13,243,057	13,342,455	13,040,700	12,754,243.03	(5.2)	8.0	(2.3)	(2.2)	1,366.95	1,347.04	1,281.14	1,212.96
4 - Colchester East Hants	8,379	8,628	8,845	9,056	11,281,925	11,221,076	10,940,047	10,911,852.59	(9.1)	(0.5)	(2.5)	(0.3)	1,346.45	1,300.54	1,236.86	1,204.93
5- Cumberland	4,844	4,923	5,037	5,090	7,011,477	6,895,890	6,934,911	6,948,390.33	(8.8)	(1.6)	0.6	0.2	1,447.46	1,400.75	1,376.79	1,365.11
6- Pictou County	6,217	6,293	6,471	6,645	9,096,177	8,920,611	8,806,629	8,887,159.49	(6.6)	(1.9)	(1.3)	0.9	1,463.11	1,417.55	1,360.94	1,337.42
7 - Guysborough Antigonish Strait	7,062	7,265	7,473	7,654	9,270,715	9,210,474	9,191,076	9,456,743.81	(7.7)	(3.8)	(4.4)	(3.3)	1,288.05	1,227.89	1,178.46	1,161.11
8- Cape Breton	19,209	19,622	19,924	20,192	27,157,710	26,880,423	26,041,340	27,452,413.94	(4.5)	(1.0)	(3.1)	5.4	1,413.80	1,369.91	1,307.03	1,359.57
9- Capital	34,822	36,148	37,053	38,136	46,235,378	45,810,175	44,553,963	46,785,283.75	(5.1)	(0.9)	(2.7)	5.0	1,327.76	1,267.29	1,202.44	1,226.80
Total	107,812	110,673	113,403	116,015	148,254,476	146,980,921	143,806,225	147,400,211	(5.9)	(0.9)	(2.2)	2.5	1,375.12	1,328.06	1,268.10	1,270.53

<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 District Health Authority

<sup>&</sup>lt;sup>3</sup> Column totals do not agree with the Total due to missing DHAs in data and excludes Accounting adjustments.

### Nova Scotia Department of Health - Table 8.6 Special Funding Assistance Programs for Residents Payment Summary Fiscal Years 2011/12 to 2015/16

						Percent Change				
Payment Summary	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Cystic Fibrosis										
- drugs	1,190,966	1,266,961	1,270,519	1,193,633	1,380,100	3.2	6.4	0.3	(6.1)	15.6
<ul> <li>equipment &amp; emergency</li> </ul>	29,343	23,762	30,042	21,174	30,261	(16.2)	(19.0)	26.4	(29.5)	42.9
Subtotal Cystic Fibrosis	1,220,309	1,290,723	1,300,561	1,214,807	1,410,361	2.7	5.8	8.0	(6.6)	16.1
Diabetes Insipidus	87,305	83,253	90,057	86,589	92,190	4.4	(4.6)	8.2	(3.9)	6.5
Cancer	899,221	1,370,434	1,466,410	1,095,024	988,995	11.7	52.4	7.0	(25.3)	(9.7)
Growth Hormone Deficiency	285,535	408,539	391,152	421,124	509,314	13.8	43.1	(4.3)	7.7	20.9
Hemophiliac Assistance Program	49,790	50,849	61,862	52,199	45,144	16.0	2.1	21.7	(15.6)	(13.5)
Other Drug Programs	367,822	195,062	48,702	27,932	21,159	(27.6)	(47.0)	(75.0)	(42.6)	(24.2)
Total Special Assistance Programs	2,909,982	3,398,860	3,358,744	2,897,675	3,067,163	1.1	16.8	(1.2)	(13.7)	5.8

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

# Nova Scotia Department of Health - Table 8.7 Special Funding Assistance for Residents with Cystic Fibrosis Utilization Summary Fiscal Years 2011/12 to 2015/16

						Percent Change					
Program Expenditure	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16	
Drugs	1,190,966	1,266,961	1,270,519	1,193,633	1,380,100	3.2	6.4	0.3	(6.1)	15.6	
Equipment	29,343	23,762	30,042	21,174	30,261	(16.2)	(19.0)	26.4	(29.5)	42.9	
Total Program Expenditure	1,220,309	1,290,723	1,300,561	1,214,807	1,410,361	2.7	5.8	0.8	(6.6)	16.1	
Utilization Summary											
Beneficiaries	166	166	168	163	164	7.1	0.0	1.2	(3.0)	0.6	
Expenditure Per Beneficiary <sup>2</sup>	7,174.49	7,632.30	7,562.61	7,322.90	8,415.24	(3.6)	6.4	(0.9)	(3.2)	14.9	

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

<sup>&</sup>lt;sup>2</sup> Per Beneficiary expenditure excludes dollar value for equipment.

# Nova Scotia Department of Health - Table 8.8 Special Funding Assistance for Residents with Diabetes Insipidus Utilization Summary Fiscal Years 2011/12 to 2015/16

							Percent Change					
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12 12/13 13/14 14/15 15/						
Program Expenditure	87,305	82,353	90,057	86,589	92,190	4.4	(5.7)	9.4	(3.9)	6.5		
Utilization Summary												
Beneficiaries	62	87	92	96	105	6.9	40.3	5.7	4.3	9.4		
Expenditure Per Beneficiary	1,408.15	946.59	978.88	901.97	878.00	(2.3)	(32.8)	3.4	(7.9)	(2.7)		

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

#### Nova Scotia Department of Health - Table 8.9

### Special Funding Assistance for Residents with Cancer Utilization Summary Fiscal Years 2011/12 to 2015/16

						Percent Change				
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16
Program Expenditure	899,221	1,370,434	1,466,410	1,095,024	987,766	11.7	52.4	7.0	(25.3)	(9.8)
Utilization Summary										
Beneficiaries	434	457	471	473	484	9.3	5.3	3.1	0.4	2.3
Expenditure Per Beneficiary	2,071.94	2,998.76	3,113.40	2,315.06	2,040.84	2.2	44.7	3.8	(25.6)	(11.8)

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

### Nova Scotia Department of Health - Table 8.10 Special Funding Assistance for Residents With Growth Hormone Deficiency Utilization Summary Fiscal Years 2011/12 to 2015/16

							Percent Change					
	2011/12	2012/13	2013/14	2014/15	2015/16	11/12	12/13	13/14	14/15	15/16		
Program Expenditure	285,535	408,539	391,152	421,124	509,314	13.8	43.1	(4.3)	7.7	20.9		
Utilization Summary												
Beneficiaries	23	28	33	42	38	4.5	21.7	17.9	27.3	(9.5)		
Expenditure Per Beneficiary	12,414.57	14,590.68	11,853.09	10,026.76	13,403.00	8.8	17.5	(18.8)	(15.4)	33.7		

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