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## R70 - ANNUAL STATISTICAL TABLES

12 MONTHS ENDING MARCH 31, 2018

(with comparative statistics for previous years)

PREPARED BY  
MSI HEALTH INFORMATION DEPARTMENT  
O GF CXKG'DNWGETQUU'HQT"  
P qxc'Ueqvc'F gr ctvo gpv'qh'I gcnj 'and Wellness

available at <http://www.gov.ns.ca/health/>

(October 2018)

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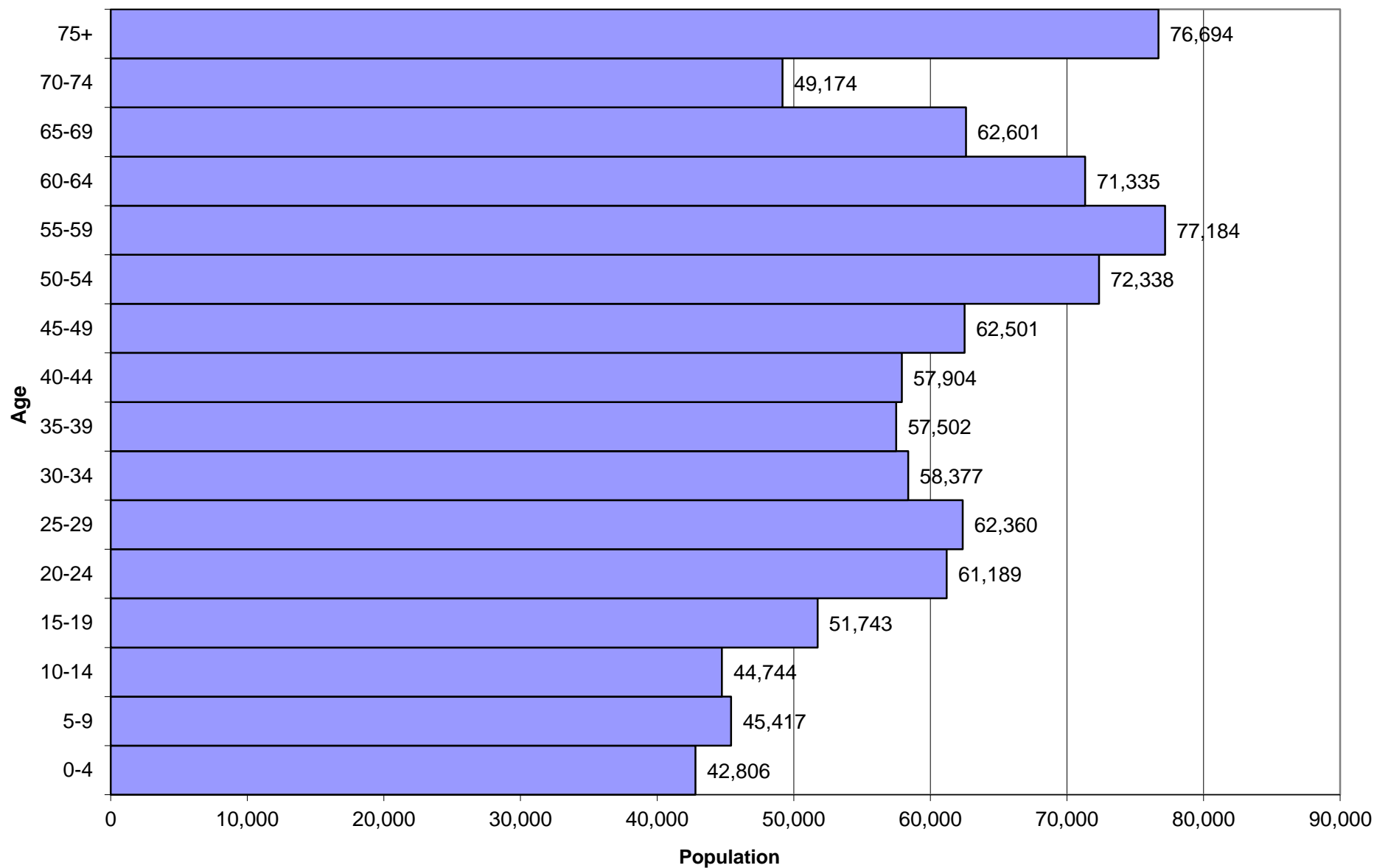
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## Section One

# Population Data

Nova Scotia Department of Health - Figure 1  
**Population By 5 Year Age Groups as of July 1, 2017**



Nova Scotia Department of Health - Table 1.1

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

| Age Group |                      |                      |                      |                      |                      |                      | Percent Change |       |       |       |       |       |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|-------|-------|-------|-------|
|           | 2012/13 <sup>2</sup> | 2013/14 <sup>2</sup> | 2014/15 <sup>2</sup> | 2015/16 <sup>2</sup> | 2016/17 <sup>2</sup> | 2017/18 <sup>2</sup> | 12/13          | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 |
| Total     | 948,700              | 940,500              | 942,700              | 943,200              | 949,500              | 953,900              | 0.3            | (0.9) | 0.2   | 0.1   | 0.7   | 0.5   |
| 0 - 4     | 45,500               | 43,600               | 43,100               | 43,100               | 43,900               | 42,800               | (1.3)          | (4.2) | (1.1) | 0.0   | 1.9   | (2.5) |
| 5 - 9     | 44,100               | 43,700               | 43,800               | 44,300               | 44,900               | 45,400               | 0.5            | (0.9) | 0.2   | 1.1   | 1.4   | 1.1   |
| 10 - 14   | 47,800               | 46,700               | 45,900               | 45,000               | 44,900               | 44,700               | (2.4)          | (2.3) | (1.7) | (2.0) | (0.2) | (0.4) |
| 15 - 19   | 56,700               | 55,300               | 54,100               | 53,400               | 52,500               | 51,700               | (2.6)          | (2.5) | (2.2) | (1.3) | (1.7) | (1.5) |
| 20 - 24   | 66,400               | 63,400               | 62,900               | 61,500               | 60,900               | 61,200               | 1.7            | (4.5) | (0.8) | (2.2) | (1.0) | 0.5   |
| 25 - 29   | 58,900               | 57,400               | 58,700               | 59,600               | 60,900               | 62,400               | 2.6            | (2.5) | 2.3   | 1.5   | 2.2   | 2.5   |
| 30 - 34   | 55,200               | 56,400               | 56,400               | 56,100               | 56,800               | 58,400               | 0.5            | 2.2   | 0.0   | (0.5) | 1.2   | 2.8   |
| 35 - 39   | 57,700               | 56,900               | 56,600               | 56,500               | 56,800               | 57,500               | (2.2)          | (1.4) | (0.5) | (0.2) | 0.5   | 1.2   |
| 40 - 44   | 62,400               | 62,100               | 61,300               | 60,000               | 58,800               | 57,900               | (1.1)          | (0.5) | (1.3) | (2.1) | (2.0) | (1.5) |
| 45 - 49   | 74,000               | 70,000               | 66,800               | 64,100               | 63,100               | 62,500               | (4.3)          | (5.4) | (4.6) | (4.0) | (1.6) | (1.0) |
| 50 - 54   | 78,800               | 78,300               | 78,500               | 77,700               | 75,400               | 72,300               | 1.0            | (0.6) | 0.3   | (1.0) | (3.0) | (4.1) |
| 55 - 59   | 73,000               | 74,300               | 75,200               | 75,700               | 76,700               | 77,200               | 2.4            | 1.8   | 1.2   | 0.7   | 1.3   | 0.7   |
| 60 - 64   | 65,400               | 65,600               | 66,700               | 68,000               | 69,500               | 71,300               | (0.8)          | 0.3   | 1.7   | 1.9   | 2.2   | 2.6   |
| 65 - 69   | 53,500               | 56,700               | 59,300               | 61,500               | 63,200               | 62,600               | 7.6            | 6.0   | 4.6   | 3.7   | 2.8   | (0.9) |
| 70 - 74   | 38,000               | 39,800               | 41,600               | 43,400               | 45,700               | 49,200               | 4.1            | 4.7   | 4.5   | 4.3   | 5.3   | 7.7   |
| 75+       | 71,300               | 70,300               | 72,000               | 73,200               | 75,600               | 76,700               | 2.1            | (1.4) | 2.4   | 1.7   | 3.3   | 1.5   |

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

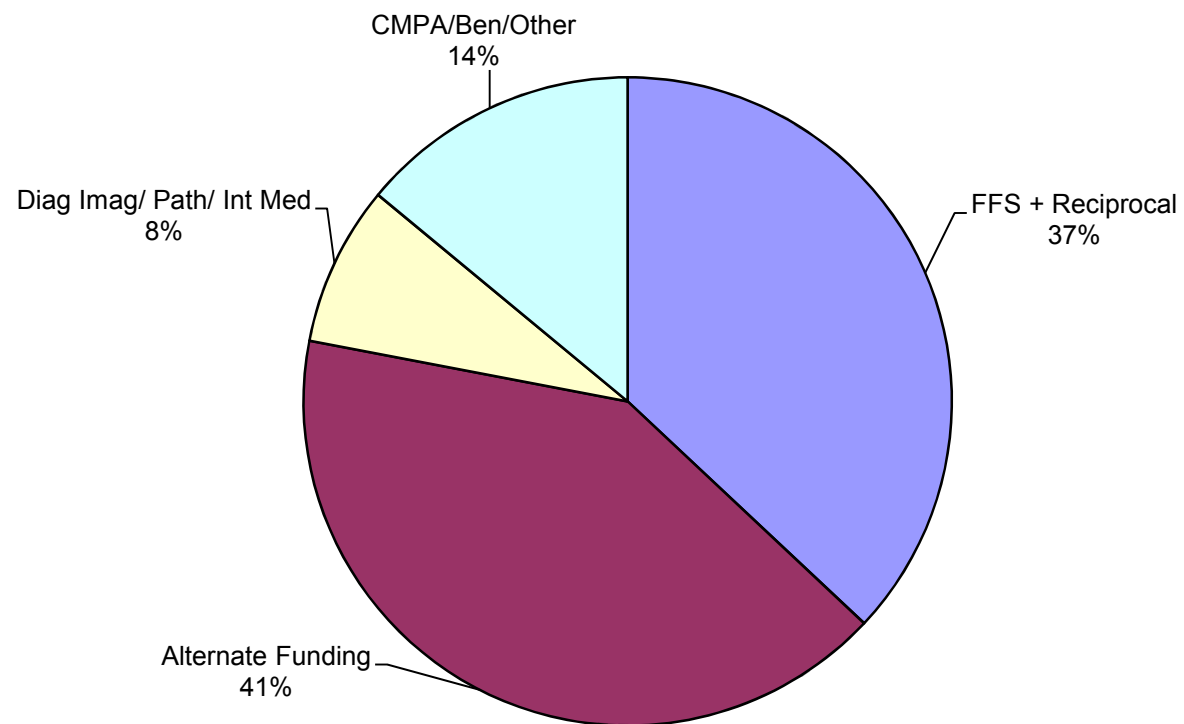
<sup>2</sup> Column may not add to total due to rounding.



## Section Two

# Actual Financial Payments to Physicians

**Actual Financial Payments to Physicians by Use of Funds  
Nova Scotia 2017/18 (Current Dollars)**





Nova Scotia Department of Health - Table 2.1

**Medical Payments**

**Financial Report<sup>1</sup>**

| Payment Type                             | Actuals            | Actuals            | Actuals            | Actuals            | Actuals            | Percent Change |               |              |               |             |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|--------------|---------------|-------------|
|  | 13/14              | 14/15              | 15/16              | 16/17              | 17/18              | 13/14          | 14/15         | 15/16        | 16/17         | 17/18       |
| <b>Fee for Service and Reciprocal</b>    |                    |                    |                    |                    |                    |                |               |              |               |             |
| Fee for Service                          | 284,387,285        | 289,010,461        | 286,622,612        | 287,429,469        | 288,779,635        | (0.9)          | 1.6           | (0.8)        | 0.3           | 0.5         |
| Reciprocal Billing                       | 9,572,487          | 8,910,216          | 9,585,998          | 9,075,573          | 9,104,894          | 20.1           | (6.9)         | 7.6          | (5.3)         | 0.3         |
| <b>Diag Image/Path Rad/Int Med</b>       | <b>58,212,992</b>  | <b>61,753,785</b>  | <b>59,518,038</b>  | <b>63,302,766</b>  | <b>65,009,564</b>  | <b>0.4</b>     | <b>6.1</b>    | <b>(3.6)</b> | <b>6.4</b>    | <b>2.7</b>  |
| <b>Subtotal</b>                          | <b>352,172,764</b> | <b>359,674,462</b> | <b>355,726,648</b> | <b>359,807,808</b> | <b>362,894,093</b> | <b>(0.2)</b>   | <b>2.1</b>    | <b>(1.1)</b> | <b>1.1</b>    | <b>0.9</b>  |
| <b>Alternate Funding</b>                 |                    |                    |                    |                    |                    |                |               |              |               |             |
| Alternate Funding                        | 251,984,796        | 262,831,384        | 258,624,841        | 269,156,409        | 275,194,078        | (1.0)          | 4.3           | (1.6)        | 4.1           | 2.2         |
| ER (Rural Stab and Emerg Rooms)          | 49,867,824         | 50,163,343         | 50,962,082         | 50,867,188         | 56,639,058         | (2.1)          | 0.6           | 1.6          | (0.2)         | 11.3        |
| <b>Subtotal</b>                          | <b>301,852,620</b> | <b>312,994,727</b> | <b>309,586,923</b> | <b>320,023,597</b> | <b>331,833,136</b> | <b>(1.2)</b>   | <b>3.7</b>    | <b>(1.1)</b> | <b>3.4</b>    | <b>3.7</b>  |
| <b>CMPA, Benefits, HST and Other</b>     |                    |                    |                    |                    |                    |                |               |              |               |             |
| Benefits                                 | 8,766,640          | 6,882,145          | 7,300,000          | 1,474,955          | 4,924,667          | 28.9           | (21.5)        | 6.1          | (79.8)        | 233.9       |
| CMPA                                     | 4,383,234          | 4,302,223          | 11,150,999         | 7,284,951          | 6,292,836          | 16.4           | (1.8)         | 159.2        | (34.7)        | (13.6)      |
| Consultant's Fund                        | 0                  | 0                  | 0                  | 8,850              | 0                  | (100.0)        | 0.0           | 0.0          | 100.0         | 100.0       |
| Family Med Residency Expansion           | 959,575            | 1,038,197          | 1,225,696          | 1,553,871          | 1,498,296          | 56.8           | 8.2           | 18.1         | 26.8          | (3.6)       |
| GP Recruitment                           | 194,830            | 173,225            | 247,353            | 7,411              | 0                  | (11.1)         | (11.1)        | 42.8         | (97.0)        | (100.0)     |
| Debt Assistance and Other Initiatives    | 205,000            | 185,000            | 172,500            | 4,464              | 14,280,258         | 12.3           | (9.8)         | (6.8)        | (97.4)        | 319,798.3   |
| Training                                 | 33,370,179         | 31,598,611         | 31,422,106         | 31,419,128         | 32,129,036         | 20.4           | (5.3)         | (0.6)        | (0.0)         | 2.3         |
| Clinical Assessment for Practice Program | 5,904,734          | 7,219,165          | 7,935,003          | 5,898,511          | 3,672,458          | 34.8           | 22.3          | 9.9          | (25.7)        | (37.7)      |
| Hospital Inpatient Care/Orphan Patients  | 476,978            | 251,781            | 373,111            | 372,130            | 304,347            | 52.2           | (47.2)        | 48.2         | (0.3)         | (18.2)      |
| Electronic Medical Record                | 5,942,054          | 7,545,000          | 7,470,901          | 7,432,527          | 7,602,451          | 33.0           | 27.0          | (1.0)        | (0.5)         | 2.3         |
| Physician On-Call                        | 12,316,373         | 12,258,143         | 12,358,545         | 12,253,250         | 12,266,060         | 2.0            | (0.5)         | 0.8          | (0.9)         | 0.1         |
| Resident Tuition                         | 789,420            | 799,952            | 841,842            | 869,941            | 882,016            | (1.3)          | 1.3           | 5.2          | 3.3           | 1.4         |
| Physician Training Seats                 | 5,070,120          | 552,220            | 75,028             | 79,350             | 80,704             | 71.1           | (89.1)        | (86.4)       | 5.8           | 1.7         |
| Continuing Medical Education             | 3,976,000          | 3,768,000          | 3,986,000          | 4,129,300          | 3,912,687          | 1.8            | (5.2)         | 5.8          | 3.6           | (5.2)       |
| Rural Specialist Incentive Program       | 1,370,000          | 2,296,000          | 2,320,000          | 2,568,000          | 2,373,333          | (9.9)          | 67.6          | 1.0          | 10.7          | (7.6)       |
| Comprehensive Care Incentive Program     | 7,990,286          | (2,079,162)        | 6,051,378          | 5,996,216          | 5,976,093          | (20.1)         | (126.0)       | (391.0)      | (0.9)         | (0.3)       |
| Collaborative Practice Incentive Program | 1,038,000          | 952,000            | 1,329,000          | 1,121,126          | 1,000,000          | 9.3            | (8.3)         | 39.6         | (15.6)        | (10.8)      |
| Collaborative Emergency Centres          | 8,503,445          | 10,429,326         | 9,306,331          | 9,883,344          | 10,624,560         | 87.5           | 22.6          | (10.8)       | 6.2           | 7.5         |
| Return of Service - Rural Retention      | 210,000            | 300,000            | 270,000            | 299,678            | 80,000             | 162.5          | 42.9          | (10.0)       | 11.0          | (73.3)      |
| Practice Innovation Fund                 |                    | 2,389,456          | 208,720            | (208,720)          | 0                  |                |               | (91.3)       | (200.0)       | (100.0)     |
| Tuition Relief                           |                    | 197,818            | 279,269            | 625,228            | 750,650            |                |               | 41.2         | 123.9         | 20.1        |
| Targeted Project Funding                 |                    |                    |                    | 810,411            | 2,093,659          |                |               |              | 100.0         | 100.0       |
| Physician Hospitalists                   |                    |                    |                    |                    | 1,818,050          |                |               |              |               | 100.0       |
| Appeals Costs                            |                    |                    |                    |                    | 18,302             |                |               |              |               | 100.0       |
| Practice Ready Assessment                |                    |                    |                    |                    | 50,000             |                |               |              |               | 100.0       |
| <b>Subtotal</b>                          | <b>101,466,868</b> | <b>91,059,100</b>  | <b>104,323,782</b> | <b>93,883,922</b>  | <b>112,630,463</b> | <b>18.9</b>    | <b>(10.3)</b> | <b>14.6</b>  | <b>(10.0)</b> | <b>20.0</b> |
| <b>Grand Total</b>                       | <b>755,492,252</b> | <b>763,728,289</b> | <b>769,637,353</b> | <b>773,715,327</b> | <b>807,357,692</b> | <b>1.6</b>     | <b>1.1</b>    | <b>0.8</b>   | <b>0.5</b>    | <b>4.3</b>  |

<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>**  
**Fiscal Years 2013/14 to 2017/18**

|                                   | 2013/14            | 2014/15            | 2015/16            | 2016/17            | 2017/18            | 13/14      | 14/15      | 15/16      | 16/17      | 17/18      |
|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------|------------|------------|------------|------------|
| <b>Total</b>                      | <b>905,192,266</b> | <b>920,668,615</b> | <b>936,084,740</b> | <b>937,995,197</b> | <b>985,418,913</b> | <b>2.1</b> | <b>1.7</b> | <b>1.7</b> | <b>0.2</b> | <b>5.1</b> |
| Physicians' Services <sup>2</sup> | 712,629,560        | 730,417,814        | 740,465,887        | 735,418,537        | 769,657,951        | 2.7        | 2.5        | 1.4        | (0.7)      | 4.7        |
| Dental Services                   | 8,770,502          | 9,644,710          | 10,524,094         | 10,232,419         | 10,211,221         | 15.7       | 10.0       | 9.1        | (2.8)      | (0.2)      |
| Optometric Services               | 6,403,347          | 6,874,306          | 7,447,346          | 7,758,895          | 8,098,267          | 7.4        | 7.4        | 8.3        | 4.2        | 4.4        |
| Prescription Drugs <sup>3</sup>   | 176,266,785        | 172,520,833        | 176,397,601        | 183,457,794        | 196,140,730        | (0.9)      | (2.1)      | 2.2        | 4.0        | 6.9        |
| Prosthetic Services               | 1,122,072          | 1,210,952          | 1,249,812          | 1,127,552          | 1,310,744          | (4.2)      | 7.9        | 3.2        | (9.8)      | 16.2       |

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

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

<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

Nova Scotia Department of Health - Table 4.1  
**Physicians' Services<sup>1</sup>**  
**Payment Summary by Date of Service**

| Payment Summary                          | 2013/14            | 2014/15            | 2015/16            | 2016/17            | 2017/18            | Percent Change |            |             |               |              |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|------------|-------------|---------------|--------------|
|  |                    |                    |                    |                    |                    | 13/14          | 14/15      | 15/16       | 16/17         | 17/18        |
| <b>Fee-for-Service<sup>4</sup></b>       |                    |                    |                    |                    |                    |                |            |             |               |              |
| NS Resident, NS Physician                | 310,882,780        | 317,048,025        | 378,290,569        | 377,118,049        | 352,410,103        | 0.2            | 2.0        | 19.3        | (0.3)         | (6.6)        |
| NS Resident, Non NS Physician            | 8,796,289          | 9,089,878          | 9,470,203          | 9,163,876          | 9,375,131          | 3.7            | 3.3        | 4.2         | (3.2)         | 2.3          |
| <b>Total Fee-for-Service</b>             | <b>319,679,069</b> | <b>326,137,903</b> | <b>387,760,772</b> | <b>386,281,925</b> | <b>361,785,234</b> | <b>0.3</b>     | <b>2.0</b> | <b>18.9</b> | <b>(0.4)</b>  | <b>(6.3)</b> |
| <b>Alternate Funding</b>                 |                    |                    |                    |                    |                    |                |            |             |               |              |
| Fixed Periodic Payment - Individual      | 40,294,288         | 44,050,229         | 46,989,982         | 48,630,999         | 52,653,622         | 4.0            | 9.3        | 6.7         | 3.5           | 8.3          |
| Fixed Periodic Payment - Group           | 189,991,156        | 193,040,999        | 195,135,834        | 203,245,433        | 247,014,521        | 4.8            | 1.6        | 1.1         | 4.2           | 21.5         |
| Sessional                                | 2,581,665          | 3,011,182          | 3,050,556          | 2,885,515          | 3,708,826          | 18.1           | 16.6       | 1.3         | (5.4)         | 28.5         |
| Psychiatry <sup>2</sup>                  | 13,510,287         | 13,605,188         | 13,562,868         | 13,338,939         | 11,861,294         | 6.9            | 0.7        | (0.3)       | (1.7)         | (11.1)       |
| Emergency Room Levels 1 & 2              | 22,175,471         | 22,294,353         | 22,423,823         | 22,885,422         | 24,016,194         | 2.8            | 0.5        | 0.6         | 2.1           | 4.9          |
| Emerg. Room Lvl's 3 & 4 & Remote On Call | 14,492,565         | 14,415,591         | 14,399,220         | 13,952,394         | 15,803,076         | (3.2)          | (0.5)      | (0.1)       | (3.1)         | 13.3         |
| Facility On Call <sup>3</sup>            | 12,316,373         | 12,258,143         | 12,353,545         | 12,253,250         | 12,266,060         | 2.0            | (0.5)      | 0.8         | (0.8)         | 0.1          |
| <b>Total Alternate Funding</b>           | <b>295,361,805</b> | <b>302,675,685</b> | <b>307,915,828</b> | <b>317,191,952</b> | <b>367,323,593</b> | <b>4.2</b>     | <b>2.5</b> | <b>1.7</b>  | <b>3.0</b>    | <b>15.8</b>  |
| <b>Non Patient Specific (NPS)</b>        |                    |                    |                    |                    |                    |                |            |             |               |              |
| Diagnostic Imaging                       | 51,104,616         | 53,490,625         | n/a                | n/a                | n/a                | 3.7            | 4.7        | n/a         | n/a           | n/a          |
| Pathology                                | 3,773,649          | 4,115,434          | n/a                | n/a                | n/a                | 2.7            | 9.1        | n/a         | n/a           | n/a          |
| Internal Medicine                        | 6,899,920          | 7,069,567          | n/a                | n/a                | n/a                | (1.4)          | 2.5        | n/a         | n/a           | n/a          |
| <b>Total Non Patient Specific</b>        | <b>61,778,185</b>  | <b>64,675,626</b>  | <b>n/a</b>         | <b>n/a</b>         | <b>n/a</b>         | <b>3.1</b>     | <b>4.7</b> | <b>n/a</b>  | <b>n/a</b>    | <b>n/a</b>   |
| <b>Other Payments</b>                    |                    |                    |                    |                    |                    |                |            |             |               |              |
| Retro Payments                           | 5,792,894          | 5,644,466          | 5,383,438          | 6,853,906          | 7,496,345          | (23.8)         | (2.6)      | (4.6)       | 27.3          | 9.4          |
| Benefit Fund                             | 8,766,640          | 6,882,145          | 7,300,000          | 1,474,955          | 4,924,667          | 28.9           | (21.5)     | 6.1         | (79.8)        | 233.9        |
| CMPA                                     | 4,383,234          | 4,302,223          | 11,150,999         | 7,284,951          | 5,182,371          | 16.4           | (1.8)      | 159.2       | (34.7)        | (28.9)       |
| Incentive Payments                       | 17,326,509         | 20,445,902         | 21,638,410         | 16,831,248         | 23,608,461         | 23.8           | 18.0       | 5.8         | (22.2)        | 40.3         |
| Miscellaneous Adjustments                | -458,776           | -346,136           | -683,560           | -500,400           | -662,720           | 188.1          | (24.6)     | 97.5        | (26.8)        | 32.4         |
| <b>Total Other Payments</b>              | <b>35,810,501</b>  | <b>36,928,600</b>  | <b>44,789,287</b>  | <b>31,944,660</b>  | <b>40,549,124</b>  | <b>11.9</b>    | <b>3.1</b> | <b>21.3</b> | <b>(28.7)</b> | <b>26.9</b>  |
| <b>Total Physician Payments</b>          | <b>712,629,560</b> | <b>730,417,814</b> | <b>740,465,887</b> | <b>735,418,537</b> | <b>769,657,951</b> | <b>2.7</b>     | <b>2.5</b> | <b>1.4</b>  | <b>(0.7)</b>  | <b>4.7</b>   |

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

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

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

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

Nova Scotia Department of Health - Table 4.2  
**Total Payments<sup>1</sup> for Physicians Services  
and Expenditure Per Insured Person  
Fiscal Years 2008/09 to 2017/18**

| Year                 | Total Paid  | Expenditure per<br>Insured Person | Percentage Change<br>from Previous Year |
|----------------------|-------------|-----------------------------------|---|
| 2017/18 <sup>2</sup> | 769,657,951 | 806.85                            | 4.2 <sup>3</sup>                        |
| 2016/17 <sup>2</sup> | 735,418,537 | 774.53                            | -1.4 <sup>3</sup>                       |
| 2015/16 <sup>2</sup> | 740,465,887 | 785.06                            | 1.3                                     |
| 2014/15 <sup>2</sup> | 730,417,814 | 774.81                            | 2.2                                     |
| 2013/14 <sup>2</sup> | 712,629,560 | 757.71                            | 3.4                                     |
| 2012/13 <sup>2</sup> | 694,184,053 | 731.72                            | 1.4                                     |
| 2011/12 <sup>2</sup> | 681,963,292 | 721.35                            | 2.6                                     |
| 2010/11 <sup>2</sup> | 661,968,168 | 702.35                            | 3.3                                     |
| 2009/10 <sup>2</sup> | 637,434,810 | 679.42                            | 5.6                                     |
| 2008/09 <sup>2</sup> | 598,546,450 | 641.60                            | 7.3                                     |

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

<sup>2</sup> Includes CMPA, Benefit Fund, Rural Stabilization, Emergency Room.

<sup>3</sup> New population estimates based on 2016 Census.

Nova Scotia Department of Health - Table 4.3

**Physicians' Services<sup>1</sup>**

**Number of Physicians Paid<sup>2</sup>**  
**Fiscal Years 2014/15 to 2017/18**

| Payment Category   | Number of Physicians |              |              |              | Percent Change |            |              |            |
|--|----------------------|--------------|--------------|--------------|----------------|------------|--------------|------------|
|  | 14/15                | 15/16        | 16/17        | 17/18        | 14/15          | 15/16      | 16/17        | 17/18      |
| Fee-for-Service payments only                                | 907                  | 1105         | 826          | 769          | (3.8)          | 21.8       | (25.2)       | (6.9)      |
| Physicians receiving types of Alternate Funding <sup>3</sup> | 621                  | 585          | 594          | 769          | 1.1            | (5.8)      | 1.5          | 29.5       |
| Fee-for-Service with other combinations of payment types     | 1052                 | 912          | 1142         | 1150         | 2.7            | (13.3)     | 25.2         | 0.7        |
| <b>Total Physicians receiving Payments</b>                   | <b>2,580</b>         | <b>2,602</b> | <b>2,562</b> | <b>2,688</b> | <b>(0.0)</b>   | <b>0.9</b> | <b>(1.5)</b> | <b>4.9</b> |

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

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

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

Nova Scotia Department of Health - Table 4.4  
**Utilization Summary of Physicians' Services<sup>1</sup>**  
**by Date of Service**  
**Fiscal Years 2013/14 - 2017/18**

| Utilization Summary   |             |             |             |             |             | Percent Change |       |       |       |       |
|---|-------------|-------------|-------------|-------------|-------------|----------------|-------|-------|-------|-------|
|   | 13/14       | 14/15       | 15/16       | 16/17       | 17/18       | 13/14          | 14/15 | 15/16 | 16/17 | 17/18 |
| Total Payments for Physicians' Services                     | 712,629,560 | 730,417,814 | 740,465,887 | 735,418,537 | 769,657,951 | 2.7            | 2.5   | 1.4   | (0.7) | 4.7   |
| Total Services <sup>2</sup>                                 | 9,667,592   | 9,572,948   | 9,337,644   | 9,370,775   | 9,291,571   | (2.0)          | (1.0) | (2.5) | 0.4   | (0.8) |
| Insured Population <sup>3</sup>                             | 940,500     | 942,700     | 943,200     | 949,500     | 953,900     | (0.9)          | 0.2   | 0.1   | 0.7   | 0.5   |
| Total Persons Registered by MSI <sup>4</sup>                | 1,000,124   | 1,001,708   | 1,008,726   | 1,012,642   | 1,020,007   | 0.1            | 0.2   | 0.7   | 0.4   | 0.7   |
| Services per Insured Person                                 | 9.7         | 9.6         | 9.3         | 9.3         | 9.1         | (2.2)          | (1.1) | (3.1) | (0.0) | (1.6) |
| Expenditure per Insured Person                              | 757.71      | 774.81      | 785.06      | 774.53      | 806.85      | 3.6            | 2.3   | 1.3   | (1.4) | 4.2   |
| Total Beneficiaries <sup>5</sup> receiving Insured Services | 801,218     | 800,342     | 806,369     | 808,774     | 812,707     | (0.5)          | (0.1) | 0.8   | 0.3   | 0.5   |
| Percent of Beneficiaries <sup>5</sup> to Insured Population | 85.2        | 84.9        | 85.5        | 85.2        | 85.2        | 0.3            | (0.3) | 0.7   | (0.4) | 0.0   |
| Services per Beneficiary <sup>5</sup>                       | 9.5         | 9.5         | 11.6        | 11.6        | 11.4        | (1.7)          | (0.4) | 22.1  | 0.1   | (1.3) |
| Expenditure per Beneficiary <sup>5</sup>                    | 812.33      | 832.52      | 918.27      | 909.30      | 947.03      | 3.2            | 2.5   | 10.3  | (1.0) | 4.1   |

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

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

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

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

<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



Nova Scotia Department of Health - Table 4.5  
**Physicians' Services<sup>1</sup>**  
**by Date of Service**  
**Fiscal Years 2013/14 - 2017/18**

|                                     | 2013/14          | 2014/15          | 2015/16          | 2016/17          | 2017/18          | Percent Change |              |              |            |              |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|----------------|--------------|--------------|------------|--------------|
|                                     |                  |                  |                  |                  |                  | 13/14          | 14/15        | 15/16        | 16/17      | 17/18        |
| Fee-for-Service <sup>5</sup>        | 6,232,111        | 6,103,458        | 7,553,979        | 7,447,643        | 7,038,108        | (3.3)          | (2.1)        | 23.8         | (1.4)      | (5.5)        |
| Shadow Services                     | 1,382,485        | 1,440,565        | 1,769,756        | 1,910,259        | 2,238,852        | 2.8            | 4.2          | 22.9         | 7.9        | 17.2         |
| Pay Patient Services <sup>2</sup>   | 9,860            | 12,596           | 13,909           | 12,873           | 14,611           | 11.4           | 27.7         | 10.4         | (7.4)      | 13.5         |
| Non Patient Specific <sup>3,4</sup> |                  |                  |                  |                  |                  |                |              |              |            |              |
| - Inpatient                         | 292,032          | 324,995          | n/a              | n/a              | n/a              | (0.1)          | 11.3         | n/a          | n/a        | n/a          |
| - Outpatient                        | 1,751,104        | 1,691,334        | n/a              | n/a              | n/a              | (1.4)          | (3.4)        | n/a          | n/a        | n/a          |
| <b>Total</b>                        | <b>9,667,592</b> | <b>9,572,948</b> | <b>9,337,644</b> | <b>9,370,775</b> | <b>9,291,571</b> | <b>(2.0)</b>   | <b>(1.0)</b> | <b>(2.5)</b> | <b>0.4</b> | <b>(0.8)</b> |

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

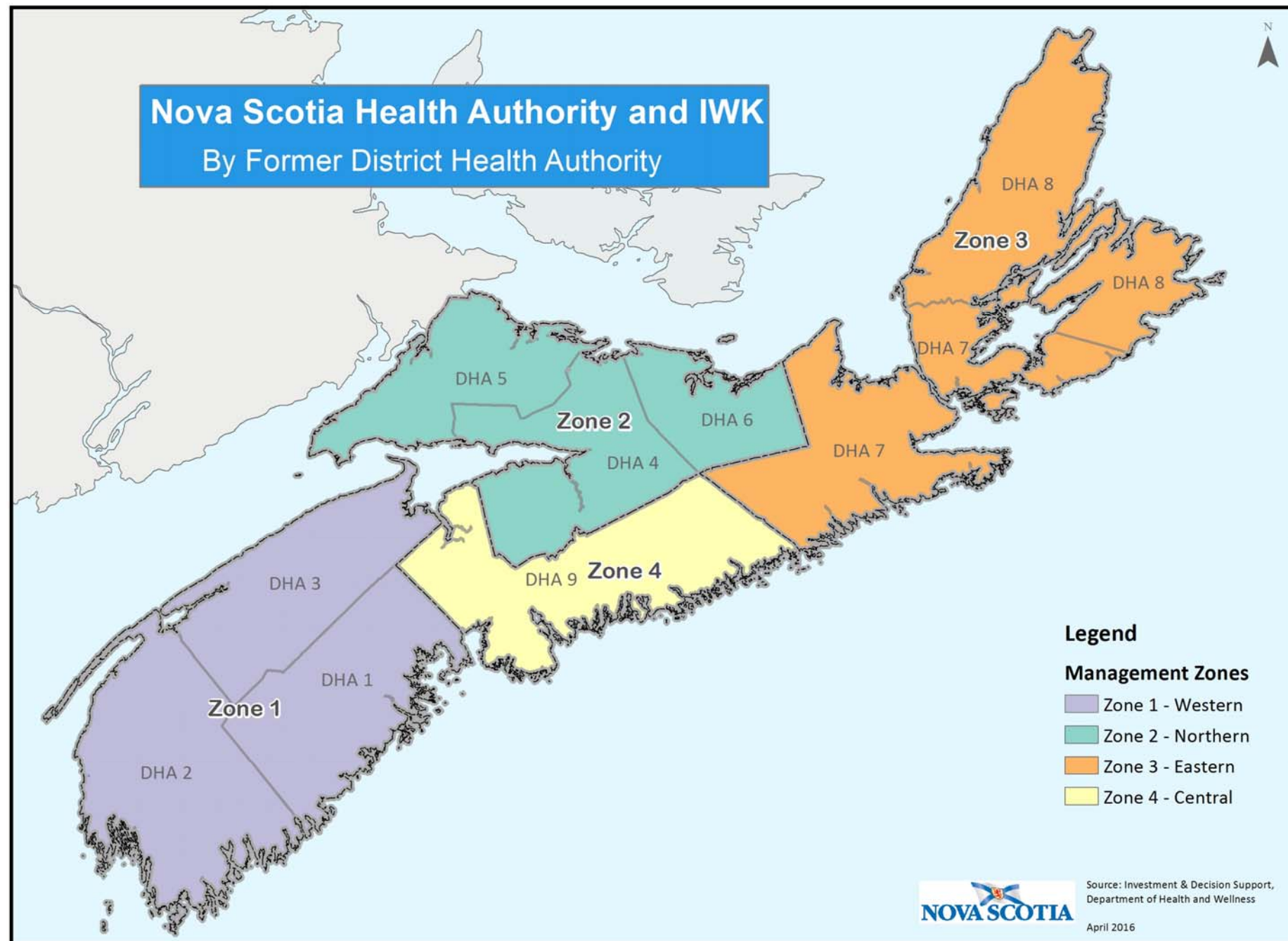
<sup>3</sup> Diagnostic Imaging, Pathology, and Internal Medicine related testing.

<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

# Nova Scotia Health Authority and IWK

By Former District Health Authority



Nova Scotia Department of Health - Table 4.6  
**Physicians' Gross Payments<sup>1</sup>**  
**by Zone**  
**and Date of Service**  
**Fiscal Years 2015/16 - 2017/18**

| Zone <sup>4</sup>  | 2015/16                        |                    |                            | 2016/17                        |                    |                            | 2017/18                        |                    |                            |
|--------------------|--------------------------------|--------------------|----------------------------|--------------------------------|--------------------|----------------------------|--------------------------------|--------------------|----------------------------|
|                    | 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        | 444                            | 114,914,474        | 258,816                    | 417                            | 112,513,473        | 269,816                    | 434                            | 122,108,934        | 281,357                    |
| 2 - Northern       | 296                            | 84,211,634         | 284,499                    | 295                            | 87,022,773         | 294,992                    | 279                            | 89,008,618         | 319,027                    |
| 3 - Eastern        | 388                            | 119,535,672        | 308,082                    | 385                            | 117,595,115        | 305,442                    | 378                            | 122,081,592        | 322,967                    |
| 4 - Central        | 1460                           | 407,914,784        | 279,394                    | 1450                           | 411,638,071        | 283,888                    | 1576                           | 436,246,790        | 276,806                    |
| Other <sup>3</sup> | 14                             | 1,070,701          | 76,479                     | 15                             | 1,220,333          | 81,356                     | 21                             | 1,151,708          | 54,843                     |
| <b>Total</b>       | <b>2,602</b>                   | <b>727,647,265</b> | <b>279,649</b>             | <b>2,562</b>                   | <b>729,989,766</b> | <b>284,930</b>             | <b>2,688</b>                   | <b>770,597,641</b> | <b>286,681</b>             |

<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.

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

<sup>3</sup> Other includes Administration, Occupational Medicine (GP), and locums working in more than one zone.

<sup>4</sup> Prior to 15/16, data was reported by DHA

Nova Scotia Department of Health - Table 4.7  
**District Health Authority Distribution of Gross Payments<sup>1</sup> by Functional Specialty**  
**Fiscal Year April 1, 2017 - March 31, 2018**

| Zone               | General Practice <sup>2</sup>  |                    |                       | Specialists <sup>2, 3</sup>    |                    |                       | Total                          |                    |                       |
|--------------------|--------------------------------|--------------------|-----------------------|--------------------------------|--------------------|-----------------------|--------------------------------|--------------------|-----------------------|
|                    | No. of Physicians <sup>4</sup> | Payments           | Average Per Physician | No. of Physicians <sup>4</sup> | Payments           | Average Per Physician | No. of Physicians <sup>4</sup> | Payments           | Average Per Physician |
| 1 - Western        | 246                            | 55,841,453         | 226,998               | 188                            | 66,267,481         | 352,487               | 434                            | 122,108,934        | 281,356.99            |
| 2 - Northern       | 149                            | 40,597,754         | 272,468               | 130                            | 48,410,865         | 372,391               | 279                            | 89,008,618         | 319,027.31            |
| 3 - Eastern        | 181                            | 53,505,271         | 295,609               | 197                            | 68,576,321         | 348,103               | 378                            | 122,081,592        | 322,967.17            |
| 4 - Central        | 574                            | 105,972,265        | 184,621               | 1002                           | 330,274,525        | 329,615               | 1576                           | 436,246,790        | 276,806               |
| Other <sup>5</sup> | 21                             | 1,151,708          | 54,843                |                                |                    |                       | 21                             | 1,151,708          | 54,843                |
| <b>Total</b>       | <b>1171</b>                    | <b>257,068,450</b> | <b>219,529</b>        | <b>1,517</b>                   | <b>513,529,191</b> | <b>338,516</b>        | <b>2,688</b>                   | <b>770,597,641</b> | <b>286,681</b>        |

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

<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>3</sup> Includes Palliative Care.

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

<sup>5</sup> Administration, Occupational Medicine (GP), and locums working in more than one zone.

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**

|                                     | 2014/15          |              | 2015/16          |              | 2016/17          |              | 2017/18          |              | Percent Change |              |              |              |
|-------------------------------------|------------------|--------------|------------------|--------------|------------------|--------------|------------------|--------------|----------------|--------------|--------------|--------------|
|                                     | No. of Services  | % of Total   | No. of Services  | % of Total   | No. of Services  | % of Total   | No. of Services  | % of Total   | 14/15          | 15/16        | 16/17        | 17/18        |
| Consultations                       | 451,056          | 6.0          | 455,402          | 4.9          | 457,000          | 4.9          | 455,827          | 4.9          | (1.2)          | 1.0          | (0.0)        | (0.3)        |
| Office Visits                       | 3,763,045        | 49.7         | 3,752,010        | 40.2         | 3,724,767        | 39.8         | 3,674,435        | 39.6         | (0.1)          | (0.3)        | (1.1)        | (1.4)        |
| Home Visits                         | 36,496           | 0.5          | 36,611           | 0.4          | 35,022           | 0.4          | 32,782           | 0.4          | 15.5           | 0.3          | (4.7)        | (6.4)        |
| Nursing Home Visits                 | 114,158          | 1.5          | 116,157          | 1.2          | 123,531          | 1.3          | 122,707          | 1.3          | (1.8)          | 1.8          | 6.0          | (0.7)        |
| Hospital Visits                     | 555,508          | 7.3          | 543,463          | 5.8          | 550,433          | 5.9          | 546,779          | 5.9          | 2.6            | (2.2)        | 0.9          | (0.7)        |
| Other Visits                        | 411              | 0.0          | 559              | 0.0          | 278              | 0.0          | 184              | 0.0          | 286.1          | 36.0         | (50.4)       | (33.8)       |
| Emergency & Out-Patient Dept. Visit | 442,777          | 5.8          | 458,315          | 4.9          | 480,294          | 5.1          | 493,021          | 5.3          | 2.9            | 3.5          | 4.4          | 2.6          |
| Intensive/Critical Care             | 55,854           | 0.7          | 54,652           | 0.6          | 53,988           | 0.6          | 52,981           | 0.6          | 2.8            | (2.2)        | (1.6)        | (1.9)        |
| Psychiatric Services                | 94,758           | 1.3          | 95,055           | 1.0          | 89,174           | 1.0          | 82,307           | 0.9          | (2.1)          | 0.3          | (6.5)        | (7.7)        |
| <b>Subtotal</b>                     | <b>5,514,063</b> | <b>72.8</b>  | <b>5,512,224</b> | <b>59.1</b>  | <b>5,514,487</b> | <b>58.9</b>  | <b>5,461,023</b> | <b>58.9</b>  | <b>0.3</b>     | <b>(0.0)</b> | <b>(0.3)</b> | <b>(1.0)</b> |
| Eye Examinations                    | 17,961           | 0.2          | 24,866           | 0.3          | 28,773           | 0.3          | 26,167           | 0.3          | (6.4)          | 38.4         | 15.3         | (9.1)        |
| Other Diagnostic & Therapeutic      | 782,322          | 10.3         | 811,677          | 8.7          | 822,787          | 8.8          | 812,875          | 8.8          | (1.7)          | 3.8          | 1.0          | (1.2)        |
| <b>Subtotal</b>                     | <b>800,283</b>   | <b>10.6</b>  | <b>836,543</b>   | <b>9.0</b>   | <b>851,560</b>   | <b>9.1</b>   | <b>839,042</b>   | <b>9.0</b>   | <b>(1.8)</b>   | <b>4.5</b>   | <b>1.4</b>   | <b>(1.5)</b> |
| Obstetrical Care                    | 81,366           | 1.1          | 76,958           | 0.8          | 79,079           | 0.8          | 80,030           | 0.9          | (0.9)          | (5.4)        | 2.4          | 1.2          |
| Major Surgery                       | 100,439          | 1.3          | 101,376          | 1.1          | 103,484          | 1.1          | 101,086          | 1.1          | 2.4            | 0.9          | 1.7          | (2.3)        |
| Minor Surgery                       | 99,892           | 1.3          | 99,587           | 1.1          | 99,278           | 1.1          | 101,021          | 1.1          | (1.9)          | (0.3)        | (0.7)        | 1.8          |
| Surgical Assist                     | 27,362           | 0.4          | 27,631           | 0.3          | 27,826           | 0.3          | 28,225           | 0.3          | 0.5            | 1.0          | 0.3          | 1.4          |
| Anaesthesia                         | 67,690           | 0.9          | 67,796           | 0.7          | 69,620           | 0.7          | 67,643           | 0.7          | 1.5            | 0.2          | 2.3          | (2.8)        |
| <b>Subtotal</b>                     | <b>376,749</b>   | <b>5.0</b>   | <b>373,348</b>   | <b>4.0</b>   | <b>379,287</b>   | <b>4.1</b>   | <b>378,005</b>   | <b>4.1</b>   | <b>0.2</b>     | <b>(0.9)</b> | <b>1.2</b>   | <b>(0.3)</b> |
| All Other Services <sup>2</sup>     | 884,077          | 11.7         | 2,601,620        | 27.9         | 2,612,568        | 27.9         | 2,598,890        | 28.0         | (0.5)          | 194.3        | 0.1          | (0.5)        |
| <b>Total Fee-for-Service</b>        | <b>7,575,172</b> | <b>100.0</b> | <b>9,323,735</b> | <b>100.0</b> | <b>9,357,902</b> | <b>100.0</b> | <b>9,276,960</b> | <b>100.0</b> | <b>(0.5)</b>   | <b>23.1</b>  | <b>0.0</b>   | <b>(0.9)</b> |
| Pay Patient <sup>3</sup>            | 12,271           |              | 13,909           |              | 12,873           |              | 14,611           |              | <b>24.5</b>    | <b>13.3</b>  | <b>(7.4)</b> | <b>13.5</b>  |
| <b>Grand Total</b>                  | <b>7,587,443</b> |              | <b>9,337,644</b> |              | <b>9,370,775</b> |              | <b>9,291,571</b> |              | <b>(0.5)</b>   | <b>23.1</b>  | <b>0.4</b>   | <b>(0.8)</b> |

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

<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>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**

|                                 | 2014/15            |              | 2015/16            |              | 2016/17            |              | 2017/18            |              | Percent Change |              |              |               |
|---------------------------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|----------------|--------------|--------------|---------------|
|                                 | Amount Paid        | % of Total   | Amount Paid        | % of Total   | Amount Paid        | % of Total   | Amount Paid        | % of Total   | 14/15          | 15/16        | 16/17        | 17/18         |
| Consultations                   | 38,478,685         | 0.0          | 38,442,581         | 10.2         | 37,446,840         | 10.2         | 32,746,201         | 10.6         | 0.3            | (0.1)        | (2.6)        | (12.6)        |
| Office Visits                   | 116,766,402        | 0.0          | 115,484,808        | 30.8         | 113,021,994        | 30.7         | 108,099,242        | 32.1         | 0.6            | (1.1)        | (2.1)        | (4.4)         |
| Home Visits                     | 1,514,689          | 0.0          | 1,444,667          | 0.4          | 1,320,496          | 0.4          | 1,447,335          | 0.4          | 17.9           | (4.6)        | (8.6)        | 9.6           |
| Nursing Home Visits             | 4,290,241          | 0.0          | 4,333,377          | 1.1          | 4,334,318          | 1.2          | 4,354,917          | 1.2          | (2.5)          | 1.0          | 0.0          | 0.5           |
| Hospital Visits                 | 15,514,656         | 0.0          | 14,722,683         | 4.1          | 14,650,836         | 3.9          | 13,988,269         | 4.2          | 1.1            | (5.1)        | (0.5)        | (4.5)         |
| Other Visits                    | 6,081              | 0.0          | 11,249             | 0.0          | 9,266              | 0.0          | 4,398              | 0.0          | 15.2           | 85.0         | (17.6)       | (52.5)        |
| Emergency & Out-Patient Dept. V | 2,302,648          | 0.0          | 2,153,483          | 0.6          | 1,724,170          | 0.6          | 1,191,009          | 0.5          | 12.9           | (6.5)        | (19.9)       | (30.9)        |
| Intensive/Critical Care         | 2,370,547          | 0.0          | 2,531,635          | 0.6          | 2,584,480          | 0.7          | 1,944,215          | 0.7          | (5.0)          | 6.8          | 2.1          | (24.8)        |
| Psychiatric Services            | 9,093,182          | 0.0          | 8,924,530          | 2.4          | 8,162,170          | 2.4          | 7,914,399          | 2.3          | (2.7)          | (1.9)        | (8.5)        | (3.0)         |
| <b>Subtotal</b>                 | <b>190,337,131</b> | <b>60.0</b>  | <b>188,049,013</b> | <b>49.7</b>  | <b>183,254,570</b> | <b>48.6</b>  | <b>171,689,985</b> | <b>48.7</b>  | <b>0.5</b>     | <b>(1.2)</b> | <b>(2.5)</b> | <b>(6.3)</b>  |
| Eye Examinations                | 890,277            | 0.3          | 1,502,230          | 0.4          | 1,867,707          | 0.5          | 1,648,099          | 0.5          | (5.0)          | 68.7         | 24.3         | (11.8)        |
| Other Diagnostic & Therapeutic  | 39,456,509         | 12.4         | 40,953,006         | 10.8         | 42,134,450         | 11.2         | 40,708,190         | 11.6         | 5.0            | 3.8          | 2.9          | (3.4)         |
| <b>Subtotal</b>                 | <b>40,346,786</b>  | <b>12.7</b>  | <b>42,455,236</b>  | <b>11.2</b>  | <b>44,002,157</b>  | <b>11.7</b>  | <b>42,356,289</b>  | <b>12.0</b>  | <b>4.8</b>     | <b>5.2</b>   | <b>3.6</b>   | <b>(3.7)</b>  |
| Obstetrical Care                | 8,359,190          | 2.6          | 8,113,231          | 2.1          | 8,139,313          | 2.2          | 8,241,324          | 2.3          | 2.6            | (2.9)        | 0.3          | 1.3           |
| Major Surgery                   | 43,729,846         | 13.8         | 44,046,671         | 11.6         | 43,529,739         | 11.6         | 31,098,941         | 8.8          | 2.1            | 0.7          | (1.2)        | (28.6)        |
| Minor Surgery                   | 5,101,396          | 1.6          | 5,054,174          | 1.3          | 5,044,748          | 1.3          | 4,545,840          | 1.3          | (0.7)          | (0.9)        | (0.2)        | (9.9)         |
| Surgical Assist                 | 4,858,699          | 1.5          | 4,821,319          | 1.3          | 4,853,014          | 1.3          | 4,785,729          | 1.4          | 0.0            | (0.8)        | 0.7          | (1.4)         |
| Anaesthesia                     | 9,042,054          | 2.8          | 9,157,981          | 2.4          | 9,305,941          | 2.5          | 9,230,039          | 2.6          | 1.4            | 1.3          | 1.6          | (0.8)         |
| <b>Subtotal</b>                 | <b>71,091,185</b>  | <b>22.4</b>  | <b>71,193,376</b>  | <b>18.8</b>  | <b>70,872,755</b>  | <b>18.8</b>  | <b>57,901,873</b>  | <b>16.4</b>  | <b>1.7</b>     | <b>0.1</b>   | <b>(0.5)</b> | <b>(18.3)</b> |
| All Other Services <sup>2</sup> | 15,515,417         | 4.9          | 77,017,386         | 20.3         | 78,599,983         | 20.9         | 80,240,582         | 22.8         | 17.3           | 396.4        | 2.1          | 2.1           |
| <b>Total Fee-for-Service</b>    | <b>317,290,519</b> | <b>100.0</b> | <b>378,715,011</b> | <b>100.0</b> | <b>376,729,465</b> | <b>100.0</b> | <b>352,188,729</b> | <b>100.0</b> | <b>2.0</b>     | <b>19.4</b>  | <b>(0.5)</b> | <b>(6.5)</b>  |
| Pay Patient <sup>3</sup>        | 656,028            |              | 745,147            |              | 773,570            |              | 909,386            |              | 14.8           | 14.8         | 3.8          | 14.8          |
| <b>Grand Total</b>              | <b>317,946,547</b> |              | <b>379,460,158</b> |              | <b>377,503,035</b> |              | <b>353,098,115</b> |              | <b>2.1</b>     | <b>19.3</b>  | <b>(0.5)</b> | <b>(6.5)</b>  |

<sup>1</sup> 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>3</sup> Includes Out-of-Country and Quebec services for Nova Scotia residents.

Nova Scotia Department of Health - Table 4.10  
**Physicians Services<sup>1</sup> Fee-For-Service and Shadow Services**  
**Services Per 1,000 Insured Persons<sup>2</sup>**

|                                     | Number of Services Per 1,000 Insured |              |              |              |              | Percent Change |              |              |              |              |
|-------------------------------------|--------------------------------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|
|                                     | 2013/14                              | 2014/15      | 2015/16      | 2016/17      | 2017/18      | 13/14          | 14/15        | 15/16        | 16/17        | 17/18        |
| Consultations                       | 488                                  | 478          | 483          | 482          | 478          | 4.3            | (2.0)        | 0.9          | (0.3)        | (0.7)        |
| Office Visits                       | 4,029                                | 3,994        | 3,979        | 3,924        | 3,854        | (2.5)          | (0.9)        | (0.4)        | (1.4)        | (1.8)        |
| Home Visits                         | 34                                   | 39           | 39           | 37           | 34           | (30.7)         | 14.4         | 0.3          | (5.0)        | (6.8)        |
| Nursing Home Visits                 | 124                                  | 121          | 123          | 130          | 129          | 15.2           | (2.5)        | 1.7          | 5.6          | (1.1)        |
| Hospital Visits                     | 579                                  | 590          | 577          | 580          | 574          | 3.4            | 1.9          | (2.3)        | 0.5          | (1.0)        |
| Other Visits                        | <1                                   | <1           | <1           | <1           | 0            | 0.0            | 0.0          | 0.0          | 0.0          | 0.0          |
| Emergency & Out-Patient Dept. Visit | 461                                  | 471          | 487          | 507          | 518          | (7.1)          | 2.1          | 3.4          | 4.1          | 2.3          |
| Intensive/Critical Care             | 58                                   | 59           | 58           | 57           | 56           | (0.4)          | 2.0          | (2.3)        | (1.8)        | (2.3)        |
| Psychiatric Services                | 104                                  | 101          | 101          | 94           | 86           | (11.9)         | (2.9)        | 0.3          | (6.8)        | (8.0)        |
| <b>Subtotal</b>                     | <b>5,878</b>                         | <b>5,853</b> | <b>5,847</b> | <b>5,810</b> | <b>5,729</b> | <b>(1.9)</b>   | <b>(0.4)</b> | <b>(0.1)</b> | <b>(0.6)</b> | <b>(1.4)</b> |
| Eye Examinations                    | 21                                   | 19           | 26           | 30           | 27           | (36.6)         | (7.1)        | 38.4         | 14.9         | (9.5)        |
| Other Diagnostic & Therapeutic      | 851                                  | 830          | 861          | 867          | 852          | (2.4)          | (2.5)        | 3.7          | 0.7          | (1.6)        |
| <b>Subtotal</b>                     | <b>872</b>                           | <b>849</b>   | <b>887</b>   | <b>897</b>   | <b>880</b>   | <b>(3.6)</b>   | <b>(2.6)</b> | <b>4.5</b>   | <b>1.1</b>   | <b>(1.9)</b> |
| Obstetrical Care                    | 88                                   | 86           | 82           | 83           | 84           | (7.4)          | (1.6)        | (5.5)        | 2.0          | 0.8          |
| Major Surgery                       | 105                                  | 107          | 108          | 109          | 106          | 1.8            | 1.7          | 0.8          | 1.4          | (2.7)        |
| Minor Surgery                       | 109                                  | 106          | 106          | 105          | 106          | 12.5           | (2.6)        | (0.4)        | (1.0)        | 1.3          |
| Surgical Assist                     | 29                                   | 29           | 29           | 29           | 30           | 22.8           | (0.2)        | 0.9          | 0.1          | 1.0          |
| Anaesthesia                         | 71                                   | 72           | 72           | 73           | 71           | (13.6)         | 0.7          | 0.1          | 2.0          | (3.2)        |
| <b>Subtotal</b>                     | <b>402</b>                           | <b>400</b>   | <b>396</b>   | <b>400</b>   | <b>397</b>   | <b>0.3</b>     | <b>(0.5)</b> | <b>(1.0)</b> | <b>0.9</b>   | <b>(0.8)</b> |
| All Other Services <sup>3</sup>     | 955                                  | 946          | 2,769        | 2,762        | 2,735        | 8.3            | (1.0)        | 192.8        | (0.3)        | (1.0)        |
| <b>TOTAL<sup>4</sup></b>            | <b>8,116</b>                         | <b>8,103</b> | <b>9,900</b> | <b>9,869</b> | <b>9,741</b> | <b>(0.8)</b>   | <b>(0.2)</b> | <b>22.2</b>  | <b>(0.3)</b> | <b>(1.3)</b> |

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

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

<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>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 Per 1,000 Insured |                |                |                |                | Percent Change |              |              |              |               |
|-------------------------------------|-------------------------------|----------------|----------------|----------------|----------------|----------------|--------------|--------------|--------------|---------------|
|                                     | 2013/14                       | 2014/15        | 2015/16        | 2016/17        | 2017/18        | 13/14          | 14/15        | 15/16        | 16/17        | 17/18         |
| Consultations                       | 40,808                        | 40,818         | 40,786         | 39,478         | 34,364         | 3.0            | 0.0          | (0.1)        | (3.2)        | (13.0)        |
| Office Visits                       | 123,480                       | 123,951        | 122,507        | 119,093        | 113,404        | 0.6            | 0.4          | (1.2)        | (2.8)        | (4.8)         |
| Home Visits                         | 1,370                         | 1,607          | 1,533          | 1,392          | 1,519          | 13.8           | 17.3         | (4.6)        | (9.2)        | 9.2           |
| Nursing Home Visits                 | 4,679                         | 4,551          | 4,594          | 4,565          | 4,565          | (0.7)          | (2.7)        | 1.0          | (0.6)        | 0.0           |
| Hospital Visits                     | 16,345                        | 16,513         | 15,639         | 15,430         | 14,704         | (0.3)          | 1.0          | (5.3)        | (1.3)        | (4.7)         |
| Other Visits                        | 6                             | 6              | 12             | 10             | 5              | 50.0           | 6.9          | 98.8         | (18.2)       | (52.8)        |
| Emergency & Out-Patient Dept. Visit | 2,227                         | 2,505          | 2,333          | 1,867          | 1,317          | 6.8            | 12.5         | (6.9)        | (20.0)       | (29.5)        |
| Intensive/Critical Care             | 2,670                         | 2,524          | 2,686          | 2,742          | 2,048          | (0.4)          | (5.5)        | 6.4          | 2.1          | (25.3)        |
| Psychiatric Services                | 9,950                         | 9,653          | 9,468          | 8,611          | 8,326          | 0.5            | (3.0)        | (1.9)        | (0.9)        | (3.3)         |
| <b>Subtotal</b>                     | <b>202,533</b>                | <b>202,127</b> | <b>199,558</b> | <b>193,188</b> | <b>180,252</b> | <b>1.1</b>     | <b>(0.2)</b> | <b>(1.3)</b> | <b>(3.2)</b> | <b>(6.7)</b>  |
| Eye Examinations                    | 997                           | 944            | 1,593          | 1,967          | 1,728          | 0.3            | (5.3)        | 68.7         | 23.5         | (12.1)        |
| Other Diagnostic & Therapeutic      | 39,974                        | 41,879         | 43,431         | 44,389         | 42,701         | 2.3            | 4.8          | 3.7          | 2.2          | (3.8)         |
| <b>Subtotal</b>                     | <b>40,971</b>                 | <b>42,823</b>  | <b>45,023</b>  | <b>46,356</b>  | <b>44,429</b>  | <b>2.3</b>     | <b>4.5</b>   | <b>5.1</b>   | <b>3.0</b>   | <b>(4.2)</b>  |
| Obstetrical Care                    | 8,662                         | 8,869          | 8,604          | 8,572          | 8,642          | 0.3            | 2.4          | (3.0)        | (0.4)        | 0.8           |
| Major Surgery                       | 45,584                        | 46,459         | 46,757         | 45,908         | 32,660         | 1.1            | 1.9          | 0.6          | (1.8)        | (28.9)        |
| Minor Surgery                       | 5,470                         | 5,419          | 5,363          | 5,318          | 4,772          | 2.2            | (0.9)        | (1.0)        | (0.8)        | (10.3)        |
| Surgical Assist                     | 5,171                         | 5,160          | 5,118          | 5,124          | 5,023          | 6.0            | (0.2)        | (0.8)        | 0.1          | (2.0)         |
| Anaesthesia                         | 9,502                         | 9,629          | 9,747          | 9,834          | 9,712          | 3.1            | 1.3          | 1.2          | 0.9          | (1.2)         |
| <b>Subtotal</b>                     | <b>74,389</b>                 | <b>75,537</b>  | <b>75,589</b>  | <b>74,756</b>  | <b>60,810</b>  | <b>1.7</b>     | <b>1.5</b>   | <b>0.1</b>   | <b>(1.1)</b> | <b>(18.7)</b> |
| All Other Services <sup>3</sup>     | 14,313                        | 16,785         | 82,141         | 83,263         | 84,671         | (0.2)          | 17.3         | 389.4        | 1.4          | 1.7           |
| <b>TOTAL<sup>4</sup></b>            | <b>346,520</b>                | <b>354,057</b> | <b>402,311</b> | <b>397,563</b> | <b>370,163</b> | <b>8.1</b>     | <b>2.2</b>   | <b>13.6</b>  | <b>(1.2)</b> | <b>(6.9)</b>  |

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

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

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



Nova Scotia Department of Health - Table 4.12  
**Fee-For-Service Expenditure<sup>1</sup> Per Insured Person**  
**By Age Group and Sex**  
**Fiscal 2017/18**

| Age Group    | Insured <sup>2</sup><br>Population | Expenditure Per Insured |        |               |
|--------------|------------------------------------|-------------------------|--------|---------------|
|              |                                    | Male                    | Female | Total         |
| 0-4          | 42,800                             | 200.16                  | 187.58 | 194.09        |
| 5 - 9        | 45,400                             | 102.07                  | 81.63  | 92.24         |
| 10 - 14      | 44,700                             | 85.30                   | 191.36 | 137.05        |
| 15 - 19      | 51,700                             | 95.04                   | 296.91 | 193.30        |
| 20 - 24      | 61,200                             | 92.94                   | 249.11 | 169.40        |
| 25 - 29      | 62,400                             | 106.58                  | 333.57 | 217.61        |
| 30 - 34      | 58,400                             | 130.64                  | 393.03 | 261.56        |
| 35 - 39      | 57,500                             | 157.98                  | 362.65 | 262.46        |
| 40 - 44      | 57,900                             | 198.32                  | 336.57 | 269.04        |
| 45 - 49      | 62,500                             | 239.52                  | 363.69 | 302.55        |
| 50 - 54      | 72,300                             | 303.89                  | 399.40 | 352.96        |
| 55 - 59      | 77,200                             | 383.89                  | 435.62 | 362.62        |
| 60 - 64      | 71,300                             | 483.90                  | 501.73 | 459.46        |
| 65 - 69      | 62,600                             | 648.84                  | 627.49 | 592.77        |
| 70 - 74      | 49,200                             | 812.51                  | 752.43 | 791.70        |
| 75+          | 76,700                             | 1,015.06                | 852.87 | 748.29        |
| <b>Total</b> | <b>953,900</b>                     | 324.60                  | 414.05 | <b>370.16</b> |

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

<sup>2</sup> Insured population from Statistics Canada new estimates based on 2016 Census ,  
as of July 1st each year, including Armed Forces and R.C.M.P personnel.

Nova Scotia Department of Health - Table 4.13  
**Fee-for-Service Payments for Physicians' Services<sup>1</sup>**  
**Expenditure Per Insured Person by Zone of Patient Residence**  
**Fiscal 2017/18**

| Zone<br>of Patient Residence | Persons<br>Insured <sup>2</sup> | Expenditure Per Insured Person |               |               |
|------------------------------|---------------------------------|--------------------------------|---------------|---------------|
|                              |                                 | General<br>Practitioners       | Specialists   | Total         |
| 1 - Western                  | 194,800                         | 131.62                         | 247.93        | 379.56        |
| 2 - Northern                 | 149,200                         | 139.54                         | 246.73        | 386.27        |
| 3 - Eastern                  | 157,200                         | 163.64                         | 321.54        | 485.17        |
| 4 - Central                  | 452,700                         | 151.40                         | 168.03        | 319.43        |
| <b>TOTAL</b>                 | <b>953,900</b>                  | <b>148.05</b>                  | <b>222.11</b> | <b>370.16</b> |

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

<sup>2</sup> 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 2016 Census.

Nova Scotia Department of Health - Table 4.14  
**Fee-for-Service Payments for Physicians' Services<sup>1</sup>**  
**Utilization Data and Expenditure Per Patient**  
**by Zone of Patient Residence**  
**Fiscal 2017/18**

| <b>Zone<br/>of Patient Residence</b> | <b>Number of<br/>Persons Insured<sup>2</sup></b> | <b>Number of<br/>Beneficiaries</b> | <b>Utilization<br/>Rate</b> | <b>Expenditure<br/>Per<br/>Beneficiary</b> |
|--------------------------------------|--|------------------------------------|-----------------------------|--|
| 1 - Western                          | 194,800  | 168,454                            | 86.5                        | 438.92                                     |
| 2 - Northern                         | 149,200  | 128,430                            | 86.1                        | 448.74                                     |
| 3- Eastern                           | 157,200  | 143,185                            | 91.1                        | 532.66                                     |
| 4 - Central                          | 452,700  | 376,495                            | 83.2                        | 384.08                                     |
| <b>TOTAL</b>                         | <b>953,900</b>                                   | <b>812,707<sup>3</sup></b>         | <b>85.2</b>                 | <b>434.47</b>                              |

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

<sup>2</sup> 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 2016 census.

<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>**  
**Fiscal Years 2013/14 to 2017/18**

| Payment Summary                                  |                      |                      |                      |                      |                      | Percent Change |             |             |               |              |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------------|-------------|---------------|--------------|
|  | 2013/14 <sup>2</sup> | 2014/15 <sup>2</sup> | 2015/16 <sup>2</sup> | 2016/17 <sup>2</sup> | 2017/18 <sup>2</sup> | 13/14          | 14/15       | 15/16       | 16/17         | 17/18        |
| Children's Oral Health Program                   | 5,262,008            | 6,045,840            | 6,810,366            | 6,629,086            | 6,444,730            | 30.7           | 14.9        | 12.6        | (2.7)         | (2.8)        |
| Dental Surgical Program                          | 1,356,416            | 1,422,994            | 1,401,379            | 1,470,731            | 1,422,086            | (2.9)          | 4.9         | (1.5)       | 4.9           | (3.3)        |
| IWK Dental Alternate Funded Program <sup>3</sup> | 799,763              | 806,333              | 776,469              | 783,935              | 904,992              | 3.0            | 0.8         | (3.7)       | 1.0           | 15.4         |
| <b>Subtotal Dental Programs</b>                  | <b>7,418,187</b>     | <b>8,275,167</b>     | <b>8,988,214</b>     | <b>8,883,752</b>     | <b>8,771,808</b>     | <b>19.6</b>    | <b>11.6</b> | <b>8.6</b>  | <b>(1.2)</b>  | <b>(1.3)</b> |
| Special Dental Programs <sup>3</sup>             |                      |                      |                      |                      |                      |                |             |             |               |              |
| Maxillofacial Prosthodontics                     | 821,340              | 744,685              | 861,481              | 780,938              | 875,036              | (2.2)          | (9.3)       | 15.7        | (9.3)         | 12.0         |
| Cleft Palate                                     | 122,321              | 142,891              | 194,734              | 134,918              | 200,293              | (11.9)         | 16.8        | 36.3        | (30.7)        | 48.5         |
| Mentally Challenged                              | 307,524              | 320,735              | 319,783              | 361,298              | 332,491              | 4.9            | 4.3         | (0.3)       | 13.0          | (8.0)        |
| Special Considerations - Adult                   | 101,130              | 161,232              | 159,882              | 71,513               | 31,593               | (6.0)          | 59.4        | (0.8)       | (55.3)        | (55.8)       |
| <b>Subtotal Special Dental Programs</b>          | <b>1,352,315</b>     | <b>1,369,543</b>     | <b>1,535,880</b>     | <b>1,348,667</b>     | <b>1,439,413</b>     | <b>(2.0)</b>   | <b>1.3</b>  | <b>12.1</b> | <b>(12.2)</b> | <b>6.7</b>   |
| <b>Total Dental Payments</b>                     | <b>8,770,502</b>     | <b>9,644,710</b>     | <b>10,524,094</b>    | <b>10,232,419</b>    | <b>10,211,221</b>    | <b>15.7</b>    | <b>10.0</b> | <b>9.1</b>  | <b>(2.8)</b>  | <b>(0.2)</b> |

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

<sup>2</sup> Totals include Accounting Adjustments.

<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 2013/14 - 2017/18**

| <b>Utilization Summary</b>   | <b>2013/2014<sup>5</sup></b> | <b>2014/2015<sup>6</sup></b> | <b>2015/2016</b> | <b>2016/2017</b> | <b>2017/2018</b> | <b>13/14</b> | <b>14/15</b> | <b>15/16</b> | <b>16/17</b> | <b>17/18</b> |
|------------------------------|------------------------------|------------------------------|------------------|------------------|------------------|--------------|--------------|--------------|--------------|--------------|
| Services Rendered            | 215,470                      | 236,863                      | 273,147          | 203,714          | 188,902          | 34.0         | 9.9          | 15.3         | (25.4)       | (7.3)        |
| Amount Paid                  | 5,262,008                    | 6,045,840                    | 6,810,366        | 6,629,086        | 6,444,730        | 30.7         | 14.9         | 12.6         | (2.7)        | (2.8)        |
| Persons Insured <sup>4</sup> | 124,751                      | 132,800                      | 132,400          | 133,644          | 132,967          | 39.3         | 6.5          | (0.3)        | 0.9          | (0.5)        |
| Beneficiaries <sup>3</sup>   | 52,606                       | 58,119                       | 62,475           | 59,420           | 56,320           | 38.8         | 10.5         | 7.5          | (4.9)        | (5.2)        |
| Services per Insured Person  | 1.7                          | 1.8                          | 2.1              | 1.5              | 1.4              | (3.8)        | 3.3          | 15.7         | (26.1)       | (6.8)        |
| Paid per Insured Person      | 42.18                        | 45.53                        | 51.44            | 49.60            | 48.47            | (6.2)        | 7.9          | 13.0         | (3.6)        | (2.3)        |
| Services per Beneficiary     | 4.1                          | 4.1                          | 4.4              | 3.4              | 3.4              | (3.4)        | (0.5)        | 7.3          | (21.6)       | (2.2)        |
| Paid per Beneficiary         | 100.03                       | 104.03                       | 109.01           | 111.56           | 114.43           | (5.8)        | 4.0          | 4.8          | 2.3          | 2.6          |

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

<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>3</sup> Persons receiving insured services.

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

<sup>5</sup> Insured age changed to 13 and under.

<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 2013/14 - 2017/18**

| Utilization Summary          |           |           |           |           |           | Percent Change |       |       |       |       |
|------------------------------|-----------|-----------|-----------|-----------|-----------|----------------|-------|-------|-------|-------|
|                              | 2013/14   | 2014/15   | 2015/16   | 2016/17   | 2017/18   | 13/14          | 14/15 | 15/16 | 16/17 | 17/18 |
| Services Rendered            | 7,391     | 8,492     | 8,591     | 8,519     | 8,123     | 5.5            | 14.9  | 1.2   | (0.8) | (4.6) |
| Amount Paid                  | 1,356,416 | 1,422,994 | 1,401,379 | 1,470,731 | 1,422,086 | (2.9)          | 4.9   | (1.5) | 4.9   | (3.3) |
| Persons Insured <sup>3</sup> | 940,500   | 942,700   | 943,200   | 949,500   | 953,900   | (0.9)          | 0.2   | 0.1   | 0.7   | 0.5   |
| Beneficiaries <sup>4</sup>   | 2,607     | 2,695     | 2,810     | 2,771     | 2,796     | 5.6            | 3.4   | 4.3   | (1.4) | 0.9   |
| Services per Insured Person  | <.01      | <.01      | <.02      | <.01      | <.01      | 0.0            | 0.0   | 0.0   | 0.0   | 0.0   |
| Paid per Insured Person      | 1.44      | 1.51      | 1.49      | 1.55      | 1.49      | (2.1)          | 4.7   | (1.6) | 4.3   | (3.8) |
| Services per Beneficiary     | 2.8       | 3.2       | 3.1       | 3.1       | 2.9       | (0.1)          | 11.1  | (3.0) | 0.6   | (5.5) |
| Paid per Beneficiary         | 520.30    | 528.01    | 498.71    | 530.76    | 508.61    | (8.1)          | 1.5   | (5.5) | 6.4   | (4.2) |

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

<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>3</sup> Insured population from Statistics Canada's estimates, as of July 1st of each year, including Armed Forces and RCMP personnel.

<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 2013/14 - 2017/18**

| Utilization Summary        |         |         |         |         |          | Percent Change |         |        |         |         |
|----------------------------|---------|---------|---------|---------|----------|----------------|---------|--------|---------|---------|
|                            | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18  | 13/14          | 14/15   | 15/16  | 16/17   | 17/18   |
| Services Rendered          | 9,059   | 8,659   | 8,894   | 5,215   | 3,615    | (3.3)          | (4.4)   | 2.7    | (41.4)  | (30.7)  |
| Amount Paid                | 799,763 | 806,333 | 776,468 | 783,935 | 904,992  | 3.0            | 0.8     | (3.7)  | 1.0     | 15.4    |
| Beneficiaries <sup>3</sup> | 1,446   | 1,375   | 1,447   | 877     | 635      | (2.0)          | (4.9)   | 5.2    | (39.4)  | (27.6)  |
| Services Per Beneficiary   | 6.3     | 6.3     | 6.1     | 5.9     | 5.7      | (1.3)          | 0.5     | (2.4)  | (3.3)   | (4.3)   |
| Paid Per Beneficiary       | 553.09  | 586.42  | 536.61  | 893.88  | 1,425.18 | 5.1            | 6.0     | (8.5)  | 66.6    | 59.4    |
| <b>Services by Program</b> |         |         |         |         |          |                |         |        |         |         |
| Children's Oral Health     | 8,402   | 8,265   | 8,894   | 4,625   | 3,002    | (1.4)          | (1.6)   | 7.6    | (48.0)  | (35.1)  |
| Cleft Palate               | 144     | 85      | 76      | 492     | 580      | (11.1)         | (41.0)  | (10.6) | 547.4   | 17.9    |
| Mentally Challenged        | 430     | 275     | 266     | 93      | 0        | (28.5)         | (36.0)  | (3.3)  | (65.0)  | (100.0) |
| Dental Surgery             | 29      | 34      | 18      | 5       | 33       | 107.1          | 17.2    | (47.1) | (72.2)  | 560.0   |
| Special Considerations     | 54      | 0       | 1       | 0       | 0        | (19.4)         | (100.0) | 100.0  | (100.0) | (100.0) |

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

<sup>2</sup> Includes services from the IWK Dental Alternate Funded Program only.

<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 2013/14 - 2017/18**

| Utilization Summary        | 2013/14  | 2014/15 | 2015/16  | 2016/17 | 2017/18  | Percent Change |        |       |        |       |
|----------------------------|----------|---------|----------|---------|----------|----------------|--------|-------|--------|-------|
|                            |          |         |          |         |          | 13/14          | 14/15  | 15/16 | 16/17  | 17/18 |
| Services Rendered          | 2,218    | 2,222   | 2,365    | 2,311   | 2,245    | (0.6)          | 0.2    | 6.4   | (2.3)  | (2.9) |
| Amount Paid                | 821,340  | 744,685 | 861,481  | 780,938 | 875,036  | (2.2)          | (9.3)  | 15.7  | (9.3)  | 12.0  |
| Beneficiaries <sup>3</sup> | 743      | 787     | 835      | 857     | 854      | 0.3            | 5.9    | 6.1   | 2.6    | (0.4) |
| Services Per Beneficiary   | 3.0      | 2.8     | 2.8      | 2.7     | 2.6      | (0.9)          | (5.4)  | 0.3   | (4.8)  | (2.5) |
| Paid Per Beneficiary       | 1,105.44 | 946.23  | 1,031.71 | 911.25  | 1,024.63 | (2.4)          | (14.4) | 9.0   | (11.7) | 12.4  |

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

<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>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 2013/14 - 2017/18**

| Utilization Summary        |         |         |          |         |          | Percent Change |        |       |        |        |
|----------------------------|---------|---------|----------|---------|----------|----------------|--------|-------|--------|--------|
|                            | 2013/14 | 2014/15 | 2015/16  | 2016/17 | 2017/18  | 13/14          | 14/15  | 15/16 | 16/17  | 17/18  |
| Services Rendered          | 741     | 699     | 977      | 714     | 629      | 1.0            | (5.7)  | 39.8  | (26.9) | (11.9) |
| Amount Paid                | 122,321 | 142,891 | 194,734  | 134,918 | 200,293  | (11.9)         | 16.8   | 36.3  | (30.7) | 48.5   |
| Beneficiaries <sup>3</sup> | 173     | 150     | 187      | 209     | 199      | 6.1            | (13.3) | 24.7  | 11.8   | (4.8)  |
| Services Per Beneficiary   | 4.3     | 4.7     | 5.2      | 3.4     | 3.2      | (4.9)          | 8.8    | 12.1  | (34.6) | (7.5)  |
| Paid Per Beneficiary       | 707.06  | 952.61  | 1,041.36 | 645.54  | 1,006.50 | (17.0)         | 34.7   | 9.3   | (38.0) | 55.9   |

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

<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>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 2013/14 - 2017/18**

| Utilization Summary        | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | Percent Change |       |       |       |       |
|----------------------------|---------|---------|---------|---------|---------|----------------|-------|-------|-------|-------|
|                            |         |         |         |         |         | 13/14          | 14/15 | 15/16 | 16/17 | 17/18 |
| Services Rendered          | 4,202   | 4,580   | 4,833   | 6,225   | 5,759   | 0.8            | 9.0   | 5.5   | 28.8  | (7.5) |
| Amount Paid                | 307,524 | 320,735 | 319,783 | 361,298 | 332,491 | 4.9            | 4.3   | (0.3) | 13.0  | (8.0) |
| Beneficiaries <sup>3</sup> | 795     | 872     | 913     | 993     | 941     | 0.4            | 9.7   | 4.7   | 8.8   | (5.2) |
| Services Per Beneficiary   | 5.3     | 5.3     | 5.3     | 6.3     | 6.1     | 0.4            | (0.6) | 0.8   | 18.4  | (2.4) |
| Paid Per Beneficiary       | 386.82  | 367.82  | 350.26  | 363.84  | 353.34  | 4.5            | (4.9) | (4.8) | 3.9   | (2.9) |

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

<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>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 2013/14 - 2017/18**

| Utilization Summary        |          |          |          |          |          | Percent Change |       |       |        |        |
|----------------------------|----------|----------|----------|----------|----------|----------------|-------|-------|--------|--------|
|                            | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | 13/14          | 14/15 | 15/16 | 16/17  | 17/18  |
| Services Rendered          | 228      | 340      | 354      | 86       | 36       | (4.6)          | 49.1  | 4.1   | (75.7) | (58.1) |
| Amount Paid                | 101,130  | 161,232  | 159,881  | 71,513   | 31,593   | (6.0)          | 59.4  | (0.8) | (55.3) | (55.8) |
| Beneficiaries <sup>3</sup> | 64       | 68       | 71       | 18       | 14       | 48.8           | 6.3   | 4.4   | (74.6) | (22.2) |
| Services Per Beneficiary   | 3.6      | 5.0      | 5.0      | 4.8      | 2.6      | (35.9)         | 40.4  | (0.3) | (4.2)  | (46.2) |
| Paid Per Beneficiary       | 1,580.16 | 2,371.06 | 2,251.85 | 3,972.94 | 2,256.64 | (36.9)         | 50.1  | (5.0) | 76.4   | (43.2) |

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

<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>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 2013/14 to 2017/18**

| <b>Payment Summary</b>                    | <b>2013/14</b>   | <b>2014/15</b>   | <b>2015/16</b>   | <b>2016/17</b>   | <b>2017/18</b>   | <b>13/14</b> | <b>14/15</b> | <b>15/16</b> | <b>16/17</b> | <b>17/18</b> |
|---|------------------|------------------|------------------|------------------|------------------|--------------|--------------|--------------|--------------|--------------|
| Fee-for-Service Payments                  | 6,244,836        | 6,874,306        | 7,447,346        | 7,758,895        | 8,098,267        | 4.8          | 10.1         | 8.3          | 4.2          | 4.4          |
| Pay Patient                               | 0                | 0                | 0                | 0                | 0                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total</b>                              | <b>6,244,836</b> | <b>6,874,306</b> | <b>7,447,346</b> | <b>7,758,895</b> | <b>8,098,267</b> | <b>4.8</b>   | <b>10.1</b>  | <b>8.3</b>   | <b>4.2</b>   | <b>4.4</b>   |
| <b>Utilization Summary</b>                |                  |                  |                  |                  |                  |              |              |              |              |              |
| Services Rendered                         | 131,467          | 141,798          | 154,745          | 161,538          | 168,517          | 2.9          | 7.9          | 9.1          | 4.4          | 4.3          |
| Persons Insured <sup>2</sup>              | 940,500          | 942,700          | 943,200          | 949,500          | 953,900          | (0.9)        | 0.2          | 0.1          | 0.7          | 0.5          |
| Persons Receiving Services(Beneficiaries) | 108,292          | 114,765          | 124,098          | 128,549          | 133,866          | 3.4          | 6.0          | 8.1          | 3.6          | 4.1          |
| Percentage of Persons Insured             | 11.5             | 12.2             | 13.2             | 13.5             | 14.0             | 4.3          | 5.7          | 8.1          | 2.9          | 3.7          |
| Services per 1,000 Insured                | 140              | 150              | 164              | 170              | 177              | 3.8          | 7.6          | 9.1          | 3.7          | 3.8          |
| Expenditure per 1,000 Insured             | 6,640            | 7,292            | 7,896            | 8,172            | 8,490            | 5.7          | 9.8          | 8.3          | 3.5          | 3.9          |
| Services per 1,000 Beneficiaries          | 1,214            | 1,236            | 1,247            | 1,257            | 1,259            | (0.5)        | 1.8          | 0.9          | 0.8          | 0.2          |
| Expenditure per 1,000 Beneficiaries       | 57,667           | 59,899           | 60,012           | 60,357           | 60,495           | 1.3          | 3.9          | 0.2          | 0.6          | 0.2          |

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

<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<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

| Payment Summary                           |                  |                  |                  |                  |                  | Percent Change |            |            |              |             |
|---|------------------|------------------|------------------|------------------|------------------|----------------|------------|------------|--------------|-------------|
|   | 2013/14          | 2014/15          | 2015/16          | 2016/17          | 2017/18          | 13/14          | 14/15      | 15/16      | 16/17        | 17/18       |
| Breast                                    | 182,830          | 167,671          | 176,862          | 162,239          | 155,343          | (18.5)         | (7.1)      | 4.1        | (0.8)        | 1.1         |
| Limb                                      | 791,219          | 873,513          | 898,353          | 789,949          | 991,401          | (2.5)          | 10.4       | 2.8        | (12.1)       | 25.5        |
| Ocular                                    | 148,022          | 169,768          | 174,597          | 175,364          | 164,000          | (16.9)         | 14.7       | 2.8        | 0.4          | (6.5)       |
| <b>Total Prosthetic Programs Payments</b> | <b>1,122,071</b> | <b>1,210,952</b> | <b>1,249,812</b> | <b>1,127,552</b> | <b>1,310,744</b> | <b>(4.2)</b>   | <b>7.9</b> | <b>3.2</b> | <b>(9.8)</b> | <b>16.2</b> |

<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 2013/14 to 2017/18**

| Utilization Summary        |         |         |         |         |         | Percent Change |       |       |       |       |
|----------------------------|---------|---------|---------|---------|---------|----------------|-------|-------|-------|-------|
|                            | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 13/14          | 14/15 | 15/16 | 16/17 | 17/18 |
| Services Rendered          | 1086    | 991     | 1056    | 970     | 943     | 3.4            | (8.7) | 6.6   | (8.1) | (2.8) |
| Amount Paid                | 182,591 | 167,671 | 176,862 | 162,239 | 155,343 | 0.6            | (8.2) | 5.5   | (8.3) | (4.3) |
| Beneficiaries <sup>2</sup> | 949     | 857     | 913     | 865     | 832     | 5.4            | (9.7) | 6.5   | (5.3) | (3.8) |
| Paid Per Service           | 168.1   | 169.2   | 167.5   | 167.3   | 164.7   | (2.8)          | 0.6   | (1.0) | (0.1) | (1.5) |
| Services Per Beneficiary   | 1.1     | 1.2     | 1.2     | 1.1     | 1.1     | -1.9           | 1.0   | 0.0   | (3.0) | 1.1   |
| Paid Per Beneficiary       | 192.4   | 195.6   | 193.7   | 187.6   | 186.7   | (4.6)          | 1.7   | (1.0) | (3.2) | (0.5) |

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

<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 2013/14 to 2017/18**

| Utilization Summary        | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | Percent Change |       |       |        |       |
|----------------------------|----------|----------|----------|----------|----------|----------------|-------|-------|--------|-------|
|                            |          |          |          |          |          | 13/14          | 14/15 | 15/16 | 16/17  | 17/18 |
| Services Rendered          | 2,267    | 2,278    | 2,078    | 1,831    | 2,158    | 0.7            | 0.5   | (8.8) | (11.9) | 17.9  |
| Amount Paid                | 791,219  | 873,513  | 898,353  | 789,949  | 991,401  | (2.5)          | 10.4  | 2.8   | (12.1) | 25.5  |
| Beneficiaries <sup>2</sup> | 414      | 398      | 376      | 381      | 407      | 10.7           | (3.9) | (5.5) | 1.3    | 6.8   |
| Paid Per Service           | 349.02   | 383.46   | 432.32   | 431.43   | 459.41   | (3.1)          | 9.9   | 12.7  | (0.2)  | 6.5   |
| Services Per Beneficiary   | 5.5      | 5.7      | 5.5      | 4.8      | 5.3      | (9.1)          | 4.5   | (3.4) | (13.0) | 10.3  |
| Paid Per Beneficiary       | 1,911.16 | 2,194.76 | 2,389.24 | 2,073.36 | 2,435.87 | (11.9)         | 14.8  | 8.9   | (13.2) | 17.5  |

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

<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 2013/14 to 2017/18**

| Utilization Summary        | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | Percent Change |       |       |       |        |
|----------------------------|---------|---------|---------|---------|---------|----------------|-------|-------|-------|--------|
|                            |         |         |         |         |         | 13/14          | 14/15 | 15/16 | 16/17 | 17/18  |
| Services Rendered          | 659     | 675     | 678     | 641     | 673     | 3.8            | 2.4   | 0.4   | (5.5) | 5.0    |
| Amount Paid                | 148,022 | 169,768 | 174,597 | 175,364 | 164,000 | (16.9)         | 14.7  | 2.8   | 0.4   | (6.5)  |
| Beneficiaries <sup>2</sup> | 412     | 421     | 410     | 409     | 406     | 2.5            | 2.2   | (2.6) | (0.2) | (0.7)  |
| Paid Per Service           | 224.62  | 251.51  | 257.52  | 273.58  | 243.68  | (19.9)         | 12.0  | 2.4   | 6.2   | (10.9) |
| Services Per Beneficiary   | 1.6     | 1.6     | 1.7     | 1.6     | 1.7     | 1.3            | 0.2   | 3.1   | (5.2) | 5.8    |
| Paid Per Beneficiary       | 359.28  | 403.25  | 425.85  | 428.76  | 403.94  | (18.9)         | 12.2  | 5.6   | 0.7   | (5.8)  |

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

<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 2013/14 to 2017/18**

|  |                    |                    |                    |                    |                    | Percent Change |              |            |            |            |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------|------------|------------|------------|
|  | 2013/14            | 2014/15            | 2015/16            | 2016/17            | 2017/18            | 13/14          | 14/15        | 15/16      | 16/17      | 17/18      |
| <b>Total Program Expenditure<sup>2</sup></b> | <b>172,907,138</b> | <b>169,644,332</b> | <b>173,324,433</b> | <b>180,293,674</b> | <b>192,462,246</b> | <b>(0.9)</b>   | <b>(1.9)</b> | <b>2.2</b> | <b>4.0</b> | <b>6.7</b> |
| <b>Utilization Summary</b>                   |                    |                    |                    |                    |                    |                |              |            |            |            |
| No. of Seniors <sup>3</sup>                  | 166,900            | 172,900            | 178,100            | 184,500            | 188,500            | 2.5            | 3.6          | 3.0        | 3.6        | 2.2        |
| Insured Population                           | 112,783            | 115,456            | 118,165            | 121,440            | 124,946            | 2.8            | 2.4          | 2.3        | 2.8        | 2.9        |
| Beneficiaries                                | 110,673            | 113,403            | 116,015            | 119,085            | 122,491            | 2.7            | 2.5          | 2.3        | 2.6        | 2.9        |
| Percent of Insured Population                | 98.1               | 98.2               | 98.2               | 98.1               | 98.0               | (0.2)          | 0.1          | (0.0)      | (0.1)      | (0.0)      |
| Prescriptions Dispensed                      | 3,890,640          | 3,946,823          | 3,994,243          | 4,094,841          | 4,204,765          | 2.4            | 1.4          | 1.2        | 2.5        | 2.7        |
| Prescriptions Per Insured                    | 34.5               | 34.2               | 33.8               | 33.7               | 33.7               | (0.4)          | (0.9)        | (1.1)      | (0.2)      | (0.2)      |
| Expenditure Per Insured                      | 1,533.10           | 1,469.34           | 1,466.80           | 1,484.6            | 1,540.4            | (3.6)          | (4.2)        | (0.2)      | 1.2        | 3.8        |
| Prescriptions Per Beneficiary                | 35.2               | 34.8               | 34.4               | 34.4               | 34.3               | (0.3)          | (1.0)        | (1.1)      | (0.1)      | (0.2)      |
| Expenditure Per Beneficiary                  | 1,562.32           | 1,495.94           | 1,493.98           | 1,513.99           | 1,571.24           | (3.4)          | (4.2)        | (0.1)      | 1.3        | 3.8        |

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

<sup>2</sup> Total Expenditure includes Total Professional Fee Paid, Total Drug Cost Paid, Total Upcharge Paid and retroactive payments.  
This represents the total expenditure for the Seniors Pharmacare program, not only the Department of Health expenditure.

<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 2017/18

| Age Group    | Beneficiaries  | Number of Prescriptions | Drug Cost          | Pharmacists' Fees <sup>2</sup> | Total Expenditure <sup>3</sup> | Rx Per Beneficiary | Cost Per Beneficiary |
|--------------|----------------|-------------------------|--------------------|--------------------------------|--------------------------------|--------------------|----------------------|
| 65 - 69      | 32,072         | 821,040                 | 32,617,600         | 12,101,490                     | 44,719,089                     | 26                 | 1,394.33             |
| 70 - 74      | 32,562         | 1,010,776               | 37,095,647         | 14,653,447                     | 51,749,094                     | 31                 | 1,589.25             |
| 75 - 79      | 23,337         | 842,538                 | 27,620,121         | 11,967,465                     | 39,587,586                     | 36                 | 1,696.34             |
| 80 - 84      | 16,258         | 663,285                 | 18,584,299         | 9,218,184                      | 27,802,484                     | 41                 | 1,710.08             |
| 85 - 89      | 10,853         | 503,149                 | 11,166,808         | 6,807,987                      | 17,974,795                     | 46                 | 1,656.21             |
| 90 - 94      | 5,250          | 256,482                 | 4,378,954          | 3,377,854                      | 7,756,808                      | 49                 | 1,477.49             |
| 95 - 99      | 1,798          | 90,414                  | 1,261,708          | 1,173,710                      | 2,435,418                      | 50                 | 1,354.51             |
| 100+         | 361            | 17,081                  | 216,858            | 220,114                        | 436,972                        | 47                 | 1,210.45             |
| <b>Total</b> | <b>122,491</b> | <b>4,204,765</b>        | <b>132,941,994</b> | <b>59,520,252</b>              | <b>192,462,246</b>             | <b>34</b>          | <b>1,571.24</b>      |

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

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

<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 2017/18**

| Age Group    | Beneficiaries | Number of Prescriptions | Drug Cost         | Pharmacists' Fees <sup>2</sup> | Total Expenditure <sup>3</sup>  | Rx Per Beneficiary | Cost Per Beneficiary |
|--------------|---------------|-------------------------|-------------------|--------------------------------|---------------------------------|--------------------|----------------------|
| 65 - 69      | 17,565        | 445,086                 | 16,660,673        | 6,477,722                      | 23,138,395                      | 25                 | 1,317.30             |
| 70 - 74      | 17,715        | 551,796                 | 18,546,187        | 7,852,832                      | 26,399,019                      | 31                 | 1,490.21             |
| 75 - 79      | 12,759        | 468,039                 | 13,807,296        | 6,527,665                      | 20,334,961                      | 37                 | 1,593.77             |
| 80 - 84      | 9,426         | 391,438                 | 9,941,746         | 5,359,589                      | 15,301,335                      | 42                 | 1,623.31             |
| 85 - 89      | 6,957         | 331,847                 | 6,397,635         | 4,418,779                      | 10,816,415                      | 48                 | 1,554.75             |
| 90 - 94      | 3,925         | 197,238                 | 3,058,005         | 2,569,483                      | 5,627,488                       | 50                 | 1,433.75             |
| 95 - 99      | 1,568         | 79,569                  | 1,065,939         | 1,029,747                      | 2,095,686                       | 51                 | 1,336.53             |
| 100+         | 330           | 15,692                  | 194,553           | 201,560                        | 396,113                         | 48                 | 1,200.34             |
| <b>Total</b> | <b>70,245</b> | <b>2,480,705</b>        | <b>69,672,035</b> | <b>34,437,376</b>              | <b>104,109,412</b> <sup>3</sup> | <b>35</b>          | <b>1,482.09</b>      |

**Male Drug Utilization<sup>1</sup> by Age**  
**Fiscal Year 2017/18**

| Age Group    | Beneficiaries | Number of Prescriptions | Drug Cost         | Pharmacists' Fees <sup>2</sup> | Total Expenditure <sup>3</sup> | Rx Per Beneficiary | Cost Per Beneficiary |
|--------------|---------------|-------------------------|-------------------|--------------------------------|--------------------------------|--------------------|----------------------|
| 65 - 69      | 14,507        | 375,954                 | 15,956,926        | 5,623,768                      | 21,580,694                     | 26                 | 1,487.61             |
| 70 - 74      | 14,847        | 458,980                 | 18,549,460        | 6,800,615                      | 25,350,075                     | 31                 | 1,707.42             |
| 75 - 79      | 10,578        | 374,499                 | 13,812,825        | 5,439,800                      | 19,252,625                     | 35                 | 1,820.06             |
| 80 - 84      | 6,832         | 271,847                 | 8,642,553         | 3,858,596                      | 12,501,149                     | 40                 | 1,829.79             |
| 85 - 89      | 3,896         | 171,302                 | 4,769,173         | 2,389,208                      | 7,158,380                      | 44                 | 1,837.37             |
| 90 - 94      | 1,325         | 59,244                  | 1,320,949         | 808,371                        | 2,129,320                      | 45                 | 1,607.03             |
| 95 - 99      | 230           | 10,845                  | 195,768           | 143,963                        | 339,731                        | 47                 | 1,477.09             |
| 100+         | 31            | 1,389                   | 22,305            | 18,555                         | 40,859                         | 45                 | 1,318.05             |
| <b>Total</b> | <b>52,246</b> | <b>1,724,060</b>        | <b>63,269,958</b> | <b>25,082,876</b>              | <b>88,352,834</b> <sup>3</sup> | <b>33</b>          | <b>1,691.09</b>      |

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

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

<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 Year 2016/17 to 2017/18

| Zone <sup>4</sup> | Beneficiaries <sup>2</sup> |                | Percent Change |            | Rx Count <sup>3</sup> |                  | Percent Change |            | Rx/Beneficiary |             |
|-------------------|----------------------------|----------------|----------------|------------|-----------------------|------------------|----------------|------------|----------------|-------------|
|                   | 16/17                      | 17/18          | 16/17          | 17/18      | 16/17                 | 17/18            | 16/17          | 17/18      | 16/17          | 17/18       |
| 1- Western Zone   | 30,592                     | 31,283         | 2.1            | 2.3        | 1,022,487             | 1,035,127        | 0.8            | 1.2        | 33.4           | 33.1        |
| 2- Northern Zone  | 21,234                     | 21,745         | 2.1            | 2.4        | 780,903               | 802,957          | 1.7            | 2.8        | 36.8           | 36.9        |
| 3- Eastern Zone   | 28,380                     | 29,053         | 1.9            | 2.4        | 1,067,959             | 1,102,899        | 3.6            | 3.3        | 37.6           | 38.0        |
| 4 - Central Zone  | 39,398                     | 40,891         | 3.3            | 3.8        | 1,222,541             | 1,262,931        | 3.5            | 3.3        | 31.0           | 30.9        |
| <b>Total</b>      | <b>119,085</b>             | <b>122,491</b> | <b>2.6</b>     | <b>2.9</b> | <b>4,094,841</b>      | <b>4,204,765</b> | <b>2.5</b>     | <b>2.7</b> | <b>34.4</b>    | <b>34.3</b> |

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

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

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

<sup>4</sup> Prior to 16/17, data was reported by DHA.



Nova Scotia Department of Health - Table 8.5  
Seniors' Pharmacare Program  
Utilization<sup>1</sup> by Zone  
Fiscal Year 2016/17 to 2017/18

| Zone <sup>4</sup> | Beneficiaries <sup>2</sup> |                | Total Expenditure <sup>3</sup> |                    | Percent Change |            | Cost/Beneficiary |                 |
|-------------------|----------------------------|----------------|--------------------------------|--------------------|----------------|------------|------------------|-----------------|
|                   | 16/17                      | 17/18          | 16/17                          | 17/18              | 16/17          | 17/18      | 16/17            | 17/18           |
| 1- Western Zone   | 30,681                     | 31,283         | 38,027,717                     | 40,317,990         | 3.0            | 6.0        | 1,239.45         | 1,288.81        |
| 2- Northern Zone  | 21,301                     | 21,745         | 27,594,583                     | 29,888,360         | 3.2            | 8.3        | 1,295.46         | 1,374.49        |
| 3- Eastern Zone   | 28,408                     | 29,053         | 39,528,402                     | 42,503,579         | 7.1            | 7.5        | 1,391.45         | 1,462.97        |
| 4 - Central Zone  | 39,399                     | 40,891         | 48,457,591                     | 52,513,381         | 3.6            | 8.4        | 1,229.92         | 1,284.23        |
| <b>Total</b>      | <b>119,085</b>             | <b>122,491</b> | <b>153,653,454</b>             | <b>165,253,374</b> | <b>4.2</b>     | <b>7.5</b> | <b>1,290.28</b>  | <b>1,349.11</b> |

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

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

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

<sup>4</sup> Prior to 16/17, data was reported by DHA.

<sup>5</sup> Includes total expenditure paid by Department of Health only.

Nova Scotia Department of Health - Table 8.6  
**Special Funding Assistance Programs for Residents**  
**Payment Summary<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

| Payment Summary                          |                  |                  |                  |                  |                  | Percent Change |               |            |            |             |
|--|------------------|------------------|------------------|------------------|------------------|----------------|---------------|------------|------------|-------------|
|  | 2013/14          | 2014/15          | 2015/16          | 2016/17          | 2017/18          | 13/14          | 14/15         | 15/16      | 16/17      | 17/18       |
| Cystic Fibrosis                          |                  |                  |                  |                  |                  |                |               |            |            |             |
| - drugs                                  | 1,270,519        | 1,193,633        | 1,380,100        | 1,607,822        | 1,856,544        | 0.3            | (6.1)         | 15.6       | 16.5       | 15.5        |
| - equipment & emergency                  | 30,042           | 21,174           | 30,261           | 47,691           | 33,256           | 26.4           | (29.5)        | 42.9       | 57.6       | (30.3)      |
| Subtotal Cystic Fibrosis                 | 1,300,561        | 1,214,807        | 1,410,361        | 1,655,513        | 1,889,800        | 0.8            | (6.6)         | 16.1       | 17.4       | 14.2        |
| Diabetes Insipidus                       | 90,057           | 86,589           | 92,190           | 101,768          | 106,472          | 8.2            | (3.9)         | 6.5        | 10.4       | 4.6         |
| Cancer                                   | 1,466,410        | 1,095,024        | 988,995          | 876,804          | 1,215,512        | 7.0            | (25.3)        | (9.7)      | (11.3)     | 38.6        |
| Growth Hormone Deficiency                | 391,152          | 421,124          | 509,314          | 446,317          | 413,633          | (4.3)          | 7.7           | 20.9       | (12.4)     | (7.3)       |
| Hemophiliac Assistance Program           | 61,862           | 52,199           | 45,144           | 27,905           | 35,759           | 21.7           | (15.6)        | (13.5)     | (38.2)     | 28.1        |
| Other Drug Programs                      | 48,702           | 27,932           | 21,159           | 17,370           | 17,308           | (75.0)         | (42.6)        | (24.2)     | (17.9)     | (0.4)       |
| <b>Total Special Assistance Programs</b> | <b>3,358,744</b> | <b>2,897,675</b> | <b>3,067,163</b> | <b>3,125,677</b> | <b>3,678,484</b> | <b>(1.2)</b>   | <b>(13.7)</b> | <b>5.8</b> | <b>1.9</b> | <b>17.7</b> |

<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<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

| Program Expenditure                      |                  |                  |                  |                  |                  | Percent Change |        |       |       |        |
|--|------------------|------------------|------------------|------------------|------------------|----------------|--------|-------|-------|--------|
|  | 2013/14          | 2014/15          | 2015/16          | 2016/17          | 2017/18          | 13/14          | 14/15  | 15/16 | 16/17 | 17/18  |
| Drugs                                    | 1,270,519        | 1,193,633        | 1,380,100        | 1,607,822        | 1,856,544        | 0.3            | (6.1)  | 15.6  | 16.5  | 15.5   |
| Equipment                                | 30,042           | 21,174           | 30,261           | 47,691           | 33,256           | 26.4           | (29.5) | 42.9  | 57.6  | (30.3) |
| <b>Total Program Expenditure</b>         | <b>1,300,561</b> | <b>1,214,807</b> | <b>1,410,361</b> | <b>1,655,513</b> | <b>1,889,800</b> | 0.8            | (6.6)  | 16.1  | 17.4  | 14.2   |
| <b>Utilization Summary</b>               |                  |                  |                  |                  |                  |                |        |       |       |        |
| Beneficiaries                            | 168              | 163              | 164              | 162              | 169              | 1.2            | (3.0)  | 0.6   | (1.2) | 4.3    |
| Expenditure Per Beneficiary <sup>2</sup> | 7,562.61         | 7,322.90         | 8,415.24         | 9,924.83         | 10,985.47        | (0.9)          | (3.2)  | 14.9  | 17.9  | 10.7   |

<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 for Residents with Diabetes Insipidus**  
**Utilization Summary<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

|                             |         |         |         |         |          | Percent Change |       |       |       |        |
|-----------------------------|---------|---------|---------|---------|----------|----------------|-------|-------|-------|--------|
|                             | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18  | 13/14          | 14/15 | 15/16 | 16/17 | 17/18  |
| <b>Program Expenditure</b>  | 90,057  | 86,589  | 92,190  | 101,768 | 106,472  | 9.4            | (3.9) | 6.5   | 10.4  | 4.6    |
| <b>Utilization Summary</b>  |         |         |         |         |          |                |       |       |       |        |
| Beneficiaries               | 92      | 96      | 105     | 112     | 81       | 5.7            | 4.3   | 9.4   | 6.7   | (27.7) |
| Expenditure Per Beneficiary | 978.88  | 901.97  | 878.00  | 908.64  | 1,314.47 | 3.4            | (7.9) | (2.7) | 3.5   | 44.7   |

<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<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

|                             |           |           |          |          |           | Percent Change |        |        |        |       |
|-----------------------------|-----------|-----------|----------|----------|-----------|----------------|--------|--------|--------|-------|
|                             | 2013/14   | 2014/15   | 2015/16  | 2016/17  | 2017/18   | 13/14          | 14/15  | 15/16  | 16/17  | 17/18 |
| <b>Program Expenditure</b>  | 1,466,410 | 1,095,024 | 987,766  | 876,804  | 1,215,512 | 7.0            | (25.3) | (9.8)  | (11.2) | 38.6  |
| <b>Utilization Summary</b>  |           |           |          |          |           |                |        |        |        |       |
| Beneficiaries               | 471       | 473       | 484      | 500      | 552       | 3.1            | 0.4    | 2.3    | 3.3    | 10.4  |
| Expenditure Per Beneficiary | 3,113.40  | 2,315.06  | 2,040.84 | 1,753.61 | 2,202.01  | 3.8            | (25.6) | (11.8) | (14.1) | 25.6  |

<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<sup>1</sup>**  
**Fiscal Years 2013/14 to 2017/18**

|                             |           |           |           |           |           | Percent Change |        |       |        |       |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|----------------|--------|-------|--------|-------|
|                             | 2013/14   | 2014/15   | 2015/16   | 2016/17   | 2017/18   | 13/14          | 14/15  | 15/16 | 16/17  | 17/18 |
| <b>Program Expenditure</b>  | 391,152   | 421,124   | 509,314   | 446,317   | 413,633   | (4.3)          | 7.7    | 20.9  | (12.4) | (7.3) |
| <b>Utilization Summary</b>  |           |           |           |           |           |                |        |       |        |       |
| Beneficiaries               | 33        | 42        | 38        | 42        | 40        | 17.9           | 27.3   | (9.5) | 10.5   | (4.8) |
| Expenditure Per Beneficiary | 11,853.09 | 10,026.76 | 13,403.00 | 10,626.60 | 10,340.83 | (18.8)         | (15.4) | 33.7  | (20.7) | (2.7) |

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