

Budget 2018-19 Stronger Services and Supports



Overview

Achieving Fiscal Sustainability

- Improving fiscal health with three balanced budgets in a row
- Balanced budgets throughout rest of four-year Fiscal Plan

Stronger services and supports

 Investments in health care, education, early years, communities, and inclusive economic growth

Government's 2018-19 priorities

- Healthier People and Communities
- Investing in Early Years and Education
- Safe and Connected Communities
- Inclusive Economic Growth



Forecast 2017-18: Last Year's budget

Balanced budget for 2017–18 with surplus forecasted at \$133.5 million and net position of \$23.2 million

• Net position \$1.9 million higher than the original budget estimate of \$21.3 million

Total Revenue up \$167.0 million or 1.6% from Budget

• \$107.1 million from prior year adjustments

Total Expenses up \$163.1 million or 1.6% from Budget

- \$153.3 million (1.6%) increase in departmental spending
- \$9.8 million net increase in other expenses





Forecast 2017-18: Last Year's budget

(\$thousands)

| | Estimate 2017-18 | Forecast 2017-18 | Variance |
|--|---------------------|---------------------|----------|
| General Revenue Fund | | | |
| Revenues | | | |
| Ordinary Revenue | 9,485,518 | 9,656,176 | 170,658 |
| Ordinary Recoveries | 709,389 | 696,936 | (12,453) |
| Net Income Government Business Enterprises | 378,754 | 387,524 | 8,770 |
| Total Revenue | 10,573,661 | 10,740,636 | 166,975 |
| Expenses | | | |
| Departmental Expenses | 9,505,542 | 9,658,875 | 153,333 |
| Refundable Tax Credits | 125,472 | 115,213 | (10,259) |
| Pension Valuation Adjustment | 31,214 | 63,785 | 32,571 |
| Debt Servicing Costs | 850,214 | 837,713 | (12,501) |
| Total Expense | 10,512,442 | 10,675,586 | 163,144 |
| Consolidation and Accounting Adjustments | 70,391 | 68,462 | (1,929) |
| Provincial Surplus (Deficit) | 131,610 | 133,512 | 1,902 |
| Less: Contribution to Fiscal Capacity for | | | |
| Provincial Health Complex | (110,300) | (110,300) | - |
| Net Position | 21,310 | 23,212 | 1,902 |
| | | | |





Departmental Variances – 2017-18

| Department | Estimate 2017-18 | Forecast 2017-18 | Var. | Explanation – Primarily due to: |
|--|---------------------|---------------------|--------|---|
| Business | 196.1 | 304.9 | 108.8 | \$107M (total \$120M) for NS Internet Trust Fund |
| Communities, Culture & Heritage | 84.3 | 98.5 | 14.2 | Investment in cultural infrastructure |
| Health and Wellness | 4,214.2 | 4,264.4 | 50.3 | \$42.8M for Health Authorities due to rising demand for services and \$18.2M for investments in Patient Attachment, Enrolment, and EMR Incentive Trusts |
| Assistance to Universities | 433.1 | 473.3 | 40.3 | \$20.0M for investment in Research NS Trust, \$11.0M for investment in SMU innovation hub, and other capital investments |
| Energy | 29.0 | 52.9 | 23.9 | \$12.2M payment to ENS for low income energy efficiency programs; \$11.8M for Offshore Growth Strategy third party payments |
| Transportation and Infrastructure Renewal | 465.8 | 479.4 | 13.6 | \$7.0M snow and ice removal and \$4.3M Yarmouth ferry engine overhaul |
| Municipal Affairs | 332.4 | 286.9 | (45.5) | \$33.7M for project delays under Clean Water and Waste Water Fund and \$6.1M for project delays under Public Transit Infrastructure Fund |
| Restructuring | 163.4 | 88.0 | (75.4) | Reduction of budgeted provisions not required or funded within departments |

Budget 2018-19

Surplus of \$29.4 million, third-balanced budget in a row, based on:

- Total Revenue is \$10.810 billion
- Total Expenses (after consolidation adjustments) are \$10.781 billion





Budget 2018-19 (\$thousands)

| | Estimate 2017-18 | Estimate 2018-19 | Variance |
|--|---------------------|---------------------|-----------|
| General Revenue Fund | | | |
| Revenues | | | |
| Ordinary Revenue | 9,485,518 | 9,773,351 | 287,833 |
| Ordinary Recoveries | 709,389 | 655,546 | (53,843) |
| Net Income Government Business Enterprises | 378,754 | 381,255 | 2,501 |
| Total Revenue | 10,573,661 | 10,810,152 | 236,491 |
| Expenses | | | |
| Departmental Expenses | 9,505,542 | 9,693,362 | 187,820 |
| Refundable Tax Credits | 125,472 | 146,883 | 21,411 |
| Pension Valuation Adjustment | 31,214 | 128,803 | 97,589 |
| Debt Servicing Costs | 850,214 | 893,573 | 43,359 |
| Total Expense | 10,512,442 | 10,862,621 | 350,179 |
| Consolidation and Accounting Adjustments | 70,391 | 81,899 | 11,508 |
| Provincial Surplus (Deficit) | 131,610 | 29,430 | (102,180) |
| Less: Contribution to Fiscal Capacity for | | | |
| Provincial Health Complex | (110,300) | - | 110,300 |
| Net Position | 21,310 | 29,430 | 8,120 |
| | | | |





Departmental Expenses (\$ thousands)

| Department / Public Service Office in thousands | Estimate 2017-2018 | Estimate 2018-2019 | \$ Change in Estimate | % Change in Estimate |
|--|-----------------------|-----------------------|--------------------------|-------------------------|
| Agriculture | 41,992 | 49,615 | 7,623 | 18.2% |
| Business | 196,137 | 156,111 | (40,026) | -20.4% |
| Communities, Culture and Heritage | 84,295 | 88,046 | 3,751 | 4.4% |
| Community Services | 949,621 | 989,698 | 40,077 | 4.2% |
| Education and Early Childhood Development | 1,317,657 | 1,397,782 | 80,125 | 6.1% |
| Energy | 29,004 | 31,462 | 2,458 | 8.5% |
| Environment | 37,239 | 37,516 | 277 | 0.7% |
| Finance and Treasury Board | 23,100 | 23,446 | 346 | 1.5% |
| Fisheries and Aquaculture | 15,062 | 20,889 | 5,827 | 38.7% |
| Health and Wellness | 4,214,153 | 4,367,099 | 152,946 | 3.6% |
| Internal Services | 189,091 | 189,497 | 406 | 0.2% |
| Justice | 340,711 | 354,581 | 13,870 | 4.1% |
| Labour and Advanced Education | 376,151 | 389,373 | 13,222 | 3.5% |
| Assistance to Universities | 433,079 | 425,272 | (7,807) | -1.8% |
| Municipal Affairs | 332,423 | 212,581 | (119,842) | -36.1% |
| Natural Resources | 77,178 | 79,601 | 2,423 | 3.1% |
| Public Service | 217,153 | 210,298 | (6,855) | -3.2% |
| Seniors | 2,301 | 2,709 | 408 | 17.7% |
| Transportation and Infrastructure Renewal | 465,774 | 477,545 | 11,771 | 2.5% |
| Subtotal | 9,342,121 | 9,503,121 | 161,000 | 1.7% |
| Restructuring | 163,421 | 190,241 | 26,820 | 16.4% |
| TOTAL DEPARTMENTAL EXPENSES | 9,505,542 | 9,693,362 | 187,820 | 2.0% |

Note: Year over year variances include transfers between departments.



Healthier People and Communities:

- \$35.3 million increase for QEII Redevelopment
- \$30.0 million to NSHA and \$4.0 million to IWK for rising demand
- \$8.0 million to advance collaborative care teams
- \$18.1 million to increase payments to family physicians
- \$0.4 million in increased tuition relief as part of physician recruitment effort
- \$8.8 million for more orthopedic surgeries, surgeons, central booking system, prehab
- \$5.3 million capital grant increase for medical equipment, including equipment to do more orthopedic surgeries
- \$6.8 million for ground ambulance call volume (\$5.0M) and EHS contract increases (\$1.8M)
- \$5.5 million additional investment in home care, including \$3.3 million to expand the Caregiver Benefit program





Healthier People and Communities (continued):

- \$2.0 million increase in Pharmacare programs due to utilization growth offset by generic drug savings
- \$1.8 million for further investment in youth mental health
- \$1.6 million for SchoolsPlus programming
- \$1.5 million to support use of Electronic Medical Record software for physicians
- \$1.25 million for investment in the second year of the Opioid Action Plan
- \$1.2 million increase in the Take Home Cancer Therapies program
- \$1.1 million for mental health community-based supports
- \$1.0 million more for youth health centres
- \$0.5 million for mental health online pilot for post-secondary students





Investing in Early Years and Education

- \$17.6 million for accelerated expansion of pre-primary programming
- \$15.5 million to make regulated child care more accessible, affordable, and inclusive by adding up to 1,000 more spaces and providing enhanced funding toward the cost of regulated child care for 1,600 eligible children (fully recoverable from the federal government)
- \$15.0 million for implementation of recommendations from the Commission on Inclusive Education
- \$10.0 million to implement new recommendations from the Council to Improve Classroom Conditions
- \$3.3 million for Reading Recovery expansion
- \$0.3 million for skilled trades classes in 4 high schools



Safe and Connected Communities:

- \$16.2 million in Disability Support program to support more people in the community
- \$3.4 million to fully exempt child-support payments from Income Assistance calculations
- \$2.8 million to support children in care
- \$3.0 million to double the tax-free poverty reduction credit
- \$2.0 million for initiatives under the Blueprint to End Poverty





Safe and Connected Communities (continued):

- \$2.1 million to help create 8 small options homes and 2 community options homes
- \$0.25 million to help first-time home buyers with their down payment
- \$2.0 million for domestic violence action plan
- \$12.4 million to Housing Nova Scotia to improve public housing buildings
- \$3.0 million to expand the rent supplement program
- \$0.5 million for new Beautification and Streetscaping program
- \$2.4 million to expand and support community transportation under SHIFT
- \$50.0 million in capital spending for highway twinning and safety programming
- \$10.0 million in capital spending for gravel roads
- \$5.0 million for highway maintenance



Inclusive Economic Growth

- \$1.7 million to enhance the Graduate to Opportunity program
- \$0.4 million to enhance the Mathematics of Information Technology & Complex Systems (MITACs) program
- \$1.5 million increase to the work incentive for people receiving income assistance
- \$5.8 million added to the Atlantic Fisheries Fund to develop fish/seafood sector
- \$3.0 million for more business start-ups & other initiatives that support innovation
- \$3.0 million to create the Building Tomorrow Fund to support innovation in agriculture, fisheries, and aquaculture
- \$3.0 million to complete the Centre for Ocean Ventures Entrepreneurship, in partnership with the federal government
- \$0.5 million more for incubators and accelerators, which support startup companies





Inclusive Economic Growth (continued)

- \$0.7 million to create the Mineral Resources Development Fund to increase prospecting, mine development, and research
- \$3.0 million contribution in Year 1 of a four-year, federal-provincial initiative to deliver more low-carbon efficiency programs, while supporting local jobs





Departmental FTEs

| | Estimate | Estimate | Change | % Change | |
|---|-----------|-----------|-------------|-------------|--|
| Department / Public Service Office - Net FTEs | 2017-2018 | 2018-2019 | in Estimate | in Estimate | |
| Agriculture | 169.6 | 169.6 | - | 0.0% | |
| Business | 28.0 | 28.0 | - | 0.0% | |
| Communities, Culture and Heritage | 246.3 | 248.7 | 2.4 | 1.0% | |
| Community Services | 1,603.0 | 1,621.5 | 18.5 | 1.2% | |
| Education and Early Childhood Development | 197.8 | 205.8 | 8.0 | 4.0% | |
| Energy | 58.2 | 58.2 | - | 0.0% | |
| Environment | 355.3 | 355.3 | - | 0.0% | |
| Finance and Treasury Board | 207.9 | 208.3 | 0.4 | 0.2% | |
| Fisheries and Aquaculture | 69.9 | 70.7 | 0.8 | 1.1% | |
| Health and Wellness | 296.4 | 295.4 | (1.0) | -0.3% | |
| Internal Services | 962.9 | 967.9 | 5.0 | 0.5% | |
| Justice | 1,630.2 | 1,646.8 | 16.6 | 1.0% | |
| Labour and Advanced Education | 266.2 | 266.2 | - | 0.0% | |
| Municipal Affairs | 74.2 | 73.2 | (1.0) | -1.3% | |
| Natural Resources | 630.0 | 629.0 | (1.0) | -0.2% | |
| Public Service | 1,523.4 | 1,553.0 | 29.6 | 1.9% | |
| Seniors | 9.0 | 9.0 | - | 0.0% | |
| Transportation and Infrastructure Renewal | 1,908.3 | 1,917.9 | 9.6 | 0.5% | |
| Total | 10,236.6 | 10,324.5 | 87.9 | 0.9% | |

Note: Year over year variances include transfers between departments.





Capital Plan (\$ thousands)

2018-19

| Project Type | Estimate |
|--------------------------|----------|
| Highways & Structures | 287,368 |
| Buildings | 129,974 |
| IT | 24,503 |
| Land Purchases | 10,000 |
| Vehicles and Equipment | 13,795 |
| Capital Grants | 117,090 |
| Contingency | 22,270 |
| Total - Capital Spending | 605,000 |





Noteworthy Capital Plan Additions

- Halifax Infirmary 3rd and 5th floor renovations (DHW)
- Digby General Hospital dialysis unit design and construction (DHW)
- Medical equipment increased funding (DHW)
- Medical facilities repairs and renewals increased funding (DHW)
- Housing Nova Scotia public housing renewal (DCS)
- Major highway construction increased funding for highway twinning and road safety (TIR)
- Gravel road program increased funding (TIR)
- School capital repairs increased funding (EECD)
- Courts barrier-free access improvements (TIR/Justice)
- MEP compatibility and accessibility IT system (Justice)





Tax Measures

First full year impact of Basic Personal Amount enhancements

- reducing provincial income taxes for 500,000 Nova Scotians; 63,000 more Nova Scotians no longer pay tax
- through increase in tax-free basic personal amount of up to \$3,000 for those with taxable incomes under \$75,000, full year cost of \$85 million. Effective January 1, 2018

Cannabis Tax

- Agreement in principle to enter coordinated cannabis tax framework with federal government for 2-year period. Applies to medical and recreational products.
- \$1 per gram in duties of which 75 cents to the province, estimated to generate \$10.4 M in 2018-19
- HST from cannabis estimated at \$10.4 million in 2018-19

Remove \$10,000 limit on medical expenses for dependents

• Treat financially dependent relatives in same manner as children, spouse, or common-law partners. Mirror federal government's approach. Annual cost of removing limit is less than \$150,000

Introduce new Innovation Equity Tax Credit

• Begins Jan. 1, 2019 and will be more narrowly focused and have a threshold similar to our neighbours. The existing equity tax credit will be phased out over time.





Provincial Tax Revenue

| | Estimate | Estimate | | |
|----------------------|-----------|-----------|----------|--|
| (\$thousands) | 2017-18 | 2018-19 | % Change | |
| Personal Income Tax | 2,710,594 | 2,816,066 | 3.9% | |
| Corporate Income Tax | 506,627 | 531,267 | 4.9% | |
| Harmonized Sales Tax | 1,829,442 | 1,858,125 | 1.6% | |
| Cannabis | | 10,400 | 100.0% | |
| Motive Fuel Tax | 266,655 | 272,440 | 2.2% | |
| Tobacco Tax | 220,119 | 214,118 | -2.7% | |
| Other taxes | 160,416 | 165,961 | 3.5% | |
| Tax Revenue | 5,693,853 | 5,868,377 | 3.1% | |
| | | | | |





All Revenue Sources

| | Estimate | Estimate | |
|---|------------|------------|----------|
| (\$thousands) | 2017-18 | 2018-19 | % Change |
| Tax Revenue | 5,693,853 | 5,868,377 | 3.1% |
| Other Provincial Revenue | 415,738 | 431,265 | 3.7% |
| Investment Income | 180,070 | 193,054 | 7.2% |
| Federal Sources | 3,195,857 | 3,280,655 | 2.7% |
| Ordinary Recoveries | 709,389 | 655,546 | -7.6% |
| Net Income from Government Business Enterprises | 378,754 | 381,255 | 0.7% |
| Total Revenue | 10,573,661 | 10,810,152 | 2.2% |





Economics 2018-19

Economic growth in 2017, stronger than expected. Outlook:

- Nominal GDP growth of 2.9 per cent in each of 2018 and 2019
- Real GDP growth of 1.0 per cent in 2018 and 0.8 per cent in 2019
- Growth in productivity has been the source of economic growth since 2016 and has more than offset impacts of demographic changes
- In 2017, NS had first rise in labour force and employment since 2012
- Exports rising and diversifying to markets in Asia and Europe.





Risks and Uncertainties

Key economic risks:

- impacts of changes to trade arrangements (CETA, NAFTA)
- impacts on debt and foreign exchange markets as monetary policy tightens
- maintaining productivity growth as demography shifts

Cannabis: Delay in legalization. Consumer use in the legal market may vary.

Income Taxes: Sensitive to taxable income or yield

Consumption Taxes: Sensitive to household income and residential housing investment

Prior Year Adjustments (PYAs) for open taxation years





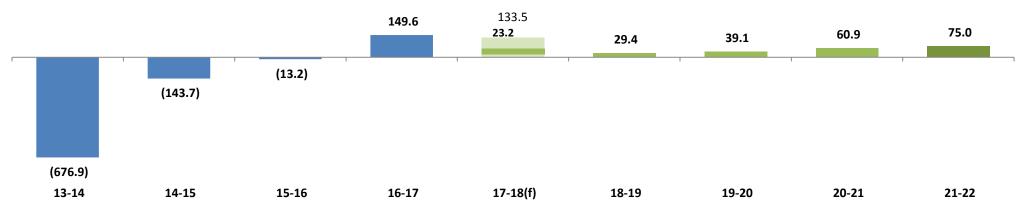
Four Year Fiscal Plan

| | 2017-18 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--|----------|----------|----------|----------|----------|----------|
| (\$ millions) | Estimate | Forecast | Estimate | Estimate | Estimate | Estimate |
| General Revenue Fund | | | | | | |
| Revenue | | | | | | |
| Ordinary Revenue | 9,485.5 | 9,656.2 | 9,773.4 | 9,844.0 | 10,240.7 | 10,567.3 |
| Ordinary Recoveries | 709.4 | 696.9 | 655.5 | 614.2 | 618.6 | 624.0 |
| Net Income Government Business | | | | | | |
| Enterprises | 378.8 | 387.5 | 381.3 | 400.6 | 410.2 | 423.1 |
| Total Revenue | 10,573.7 | 10,740.6 | 10,810.2 | 10,858.8 | 11,269.5 | 11,614.4 |
| Expenses | | | | | | |
| Departmental Expenses | 9,505.5 | 9,658.9 | 9,693.4 | 9,790.7 | 10,233.2 | 10,582.4 |
| Refundable Tax Credits | 125.5 | 115.2 | 146.9 | 144.4 | 145.1 | 145.8 |
| Pension Valuation Adjustment | 31.2 | 63.8 | 128.8 | 49.3 | 52.3 | 56.9 |
| Debt Servicing Costs | 850.2 | 837.7 | 893.6 | 864.3 | 806.6 | 776.1 |
| | 10,512.4 | 10,675.6 | 10,862.6 | 10,848.7 | 11,237.2 | 11,561.2 |
| Consolidation and Accounting Adjustments | 70.4 | 68.5 | 81.9 | 28.9 | 28.6 | 21.7 |
| Provincial Surplus (Deficit) | 131.6 | 133.5 | 29.4 | 39.1 | 60.9 | 75.0 |
| | 101.0 | 100.0 | 23.1 | 00.1 | 00.5 | 10.0 |
| Contribution to Fiscal Capacity for Provincial | (110.0) | | | | | |
| Health Complex | (110.3) | (110.3) | - | - | - | - |
| Net Position (After Contribution) | 21.3 | 23.2 | 29.4 | 39.1 | 60.9 | 75.0 |
| Net Debt | 15,060 | 15,051 | 15,171 | 15,272 | 15,491 | 15,527 |
| Nominal GDP | 42,456 | 43,099 | 44,329 | 45,604 | 47,224 | 48,406 |
| Debt to GDP Ratio | 35.5% | 34.9% | 34.2% | 33.5% | 32.8% | 32.1% |
| | | | | | | |



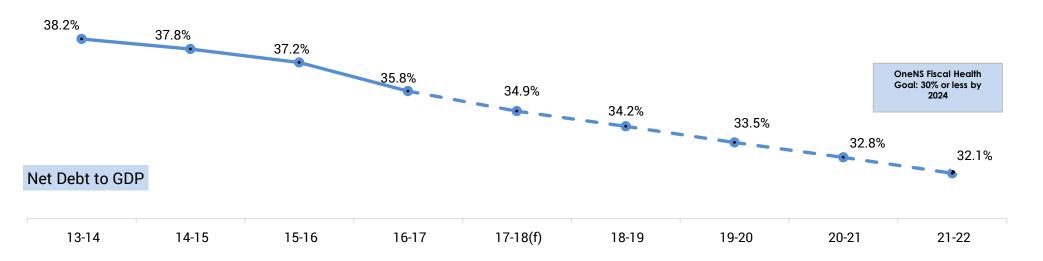
Fiscal Plan

Nova Scotia's Fiscal Plan is balanced throughout the four year fiscal plan, with modest surpluses



Net Debt

Net Debt to GDP ratio decreases over fiscal plan, on target to meet One NS goal of 30% by 2024





Thank You

All documents will be available electronically as soon as the Minister begins her Budget Address.

novascotia.ca/budget



