Joint Economic Briefing House and Senate Ways & Means Committees

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New Hampshire Department of Revenue Administration



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Introduction

- The Department of Revenue Administration (DRA)
 administers 14 taxes for the State of New Hampshire,
 representing 78.0% (\$1.97 billion) of the audited revenue
 collected for the general and education trust funds in
 FY2020.
- The DRA has important insights into the performance of the State's most significant revenue sources, but lacks the capacity to perform more complex economic predictions.
- Presentations Outline:
 - Year-to-date revenues
 - Factors affecting taxes
 - Trend vs. Plan

Meals & Rentals (M&R) Tax

- The M&R Tax is a 9% tax levied on consumers for the purchase of taxable meals, accommodation rentals, and motor vehicle rentals. The Tax is collected by the operator and remitted to the DRA monthly.
- The School Building Aid debt service (SBA) is a monthly transfer from gross M&R Tax revenue. The transfer was \$14.6 million per year in FY2012, gradually decreasing to \$11.5m in FY2020 and is currently \$8.3m in FY2021.
- Audited M&R Tax revenue continued to increase until COVID-19:

5.4% increase in FY2018 over FY2017

5.5% increase in FY2019 over FY2018

-9.9% decrease in FY2020 over FY2019

FY2021 actual revenue for the first 6 months of the fiscal year is 21.3% below FY2021 plan and 16.6% below FY2020 unaudited revenue year to date.

- Factors that can affect M&R Tax:
 - COVID-19
 - Weather (sunny summers, colorful fall foliage, snowy winters)
 - Economy (when the economy is thriving M&R Tax revenue is usually up)
 - Unemployment (US = 6.7%; NH = 3.8% for November 2020 vs.

US = 3.5%; NH = 2.6% for November 2019^{1})

¹Source: Labor Force and Unemployment News Release. Economic & Labor Market Information Bureau, NH Employment Security . January 2021

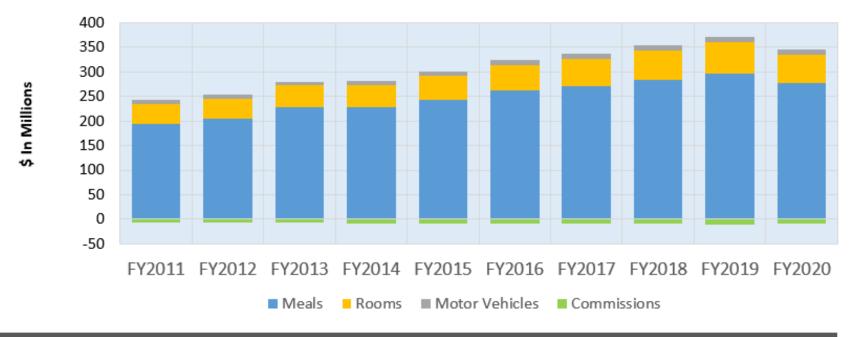
COVID-19 Effects on M&R

- General Impact
 - Stay-at-home order
 - Restrictions on restaurants
 - Restrictions on hotels
- Economy
 - Unemployment
 - Closure of restaurants
- Changes in behaviors
 - Outdoor dining
 - Expanded takeout
 - Shifts from sit down restaurants to fast food
 - Shifts from hotels to camps and cottages through rental agents
- Future Outlook
 - Lifted restrictions
 - Vaccine
 - Improvement in economy/Federal Government Stimulus Package

M&R Tax Breakdown

Meals & Rentals (M&R) Tax Liability Reported by Activity Type

(Not Net of Refunds or School Building Debt Aid)

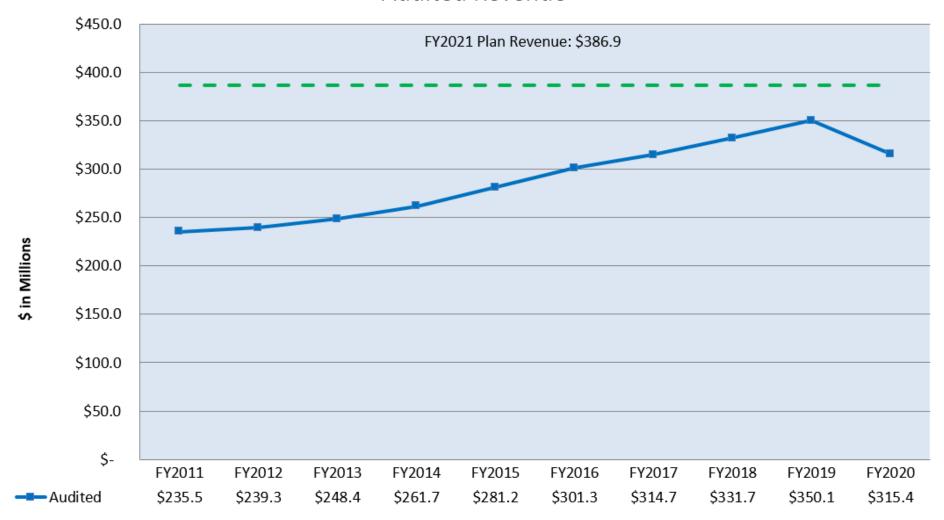


| | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 | FY2019 | FY2020 |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Tax Rate | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% | 9.0% |
| Meals | \$194.6 | \$203.7 | \$228.6 | \$228.3 | \$243.2 | \$261.4 | \$271.4 | \$284.0 | \$296.9 | \$276.8 |
| Rooms | \$39.6 | \$41.9 | \$43.4 | \$45.5 | \$49.8 | \$53.0 | \$55.8 | \$59.9 | \$63.2 | \$58.4 |
| Motor Vehicles | \$8.0 | \$7.9 | \$7.9 | \$8.3 | \$8.7 | \$8.8 | \$8.8 | \$9.5 | \$10.3 | \$9.2 |
| Commissions | -\$6.7 | -\$7.0 | -\$7.6 | -\$7.7 | -\$8.2 | -\$8.9 | -\$9.2 | -\$9.7 | -\$10.1 | -\$9.3 |
| Total | \$235.5 | \$246.6 | \$272.3 | \$274.5 | \$293.5 | \$314.4 | \$326.8 | \$343.7 | \$360.3 | \$335.1 |

NOTE: Data shown represents tax reported and is not net of refunds or School Building Aid debt service.

M&R Tax Revenue 10-Year Trend

Audited Revenue



Real Estate Transfer Tax (RETT)

- The RETT is a tax on the transfer, sale or granting of real property at a rate of \$1.50 per \$100 of the price or consideration for the transfer (\$.75 is the obligation of the purchaser and \$.75 is the obligation of the seller).
- Audited RETT revenue has increased in recent years:
 - 5.3% increase in FY2018 over FY2017
 - 2.5% increase in FY2019 over FY2018
 - 3.7% increase in FY2020 over FY2019

FY2021 actual revenue for the first 6 months of the fiscal year is 14.6% above FY2021 plan and 7.4% above FY2020 unaudited revenue year to date. A new transfer of \$5.0m to the affordable housing fund occurred this year on October 1st.

- Factors that can affect RETT:
 - Economy (economic trends and cycles)
 - Low interest rates (2.77% mortgage rate for November 2020¹)
 - Inventory levels
 - Shift from urban areas to rural areas.
 - Property values (\$184.9 billion was the total equalized value for NH on April 21, 2020² vs. \$175.9 billion on April 29, 2019³)

¹Source: Housing Market Snapshot, NHHFA.org, 1-8-2021

²Source: Equalization Survey with Utilities and Railroad Summary, DRA 2020 Annual Report ³Source: Equalization Survey with Utilities and Railroad Summary, DRA 2017 Annual Report

COVID-19 Effects on RETT

General Impact

- Stay-at-home order
- Fewer houses on the market
- Restrictions on viewing houses in person

Economy

- Unemployment
- Larger savings due to less expenses

Changes in behaviors

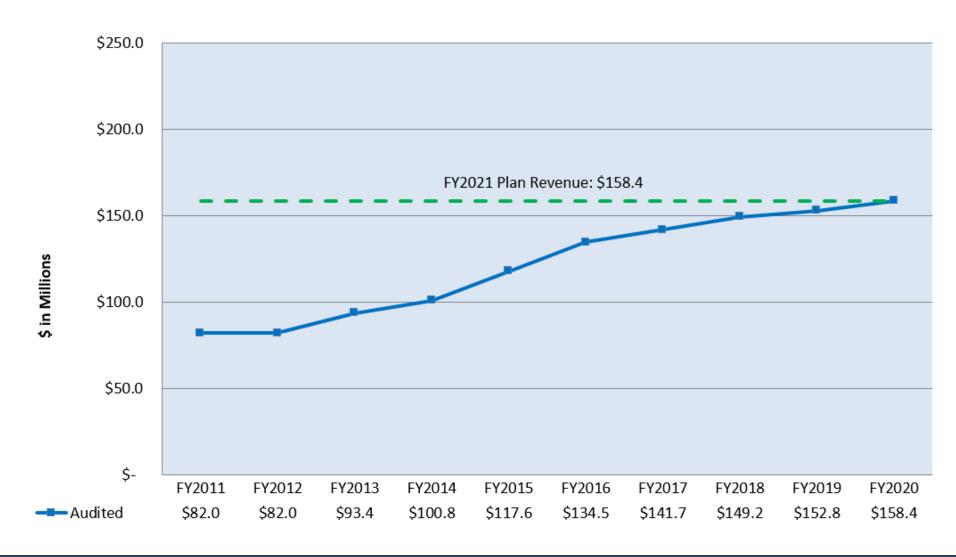
- Virtual home sales
- Home improvements
- Ability to work from home, movement away from urban centers

Future Outlook

- Lifted restrictions
- Vaccine
- Improvement in economy
- Slowing of home sales due to inventory

RETT Revenue 10-Year Trend

Audited Revenue



Tobacco Tax

- The Tobacco Tax is levied on each package of cigarettes at a rate of \$1.78 per pack of 20 cigarettes and \$2.23 per pack of 25 cigarettes. The Tobacco Tax is also levied on all other tobacco products (OTP) at a rate of 65.03% of the wholesale sales price.
- The Tobacco Tax consists of stamp sales and sales of OTP. Included in OTP is E-Cigarette Tax.
- E-Cigarette Tax went into effect on January 1, 2020. It is levied on both the closed system and open system. The closed systems tax rate is \$0.30 per milliliter on the volume of the liquid or other substance containing nicotine in the cartridge or container and the open system is 8% of the wholesales price of the container of liquid or other substance containing nicotine
- The composition of Tobacco Tax revenue is changing. OTP has grown and currently makes up 7.7% of Tobacco Tax revenue compared to FY2012 where it made up 3.4% of revenue.
- Factors that can affect Tobacco Tax:
 - Cross-border elasticity
 - Stamp sale trends
 - Massachusetts ban on mentholated tobacco products, in effect June 1, 2020.

Tobacco Tax Revenue

- Audited Tobacco Tax revenue over the last three years:
 - -3.2% decrease in FY2018 over FY2017
 - -4.3% decrease in FY2019 over FY2018
 - 5.7% increase in FY2020 over FY2019

FY2021 actual revenue for the first 6 months of the fiscal year is 24.8% above FY2021 plan and 26.2% above FY2020 unaudited revenue year to date.

• E-Cigarette Tax revenue over the last six months:

| E-Cigarette Tax Revenue | | | | | | | | | |
|-------------------------|-------------|--------|---|--|--|--|--|--|--|
| % | | | | | | | | | |
| Month | FY 2021 | Change | FY 2020 | | | | | | |
| July | \$322,909 | | | | | | | | |
| August | \$304,933 | | igarette Tax | | | | | | |
| September | \$306,340 | | 01/2020 and Reported | | | | | | |
| October | \$458,210 | | g February 2020 tem: \$0.30 per milliliter | | | | | | |
| November | \$425,827 | | em: 8% of wholesale | | | | | | |
| December | \$341,243 | | sales price | | | | | | |
| January | | | | | | | | | |
| February | | -100% | \$175,245 | | | | | | |
| March | | -100% | \$180,494 | | | | | | |
| April | | -100% | \$221,340 | | | | | | |
| May | | -100% | \$293,889 | | | | | | |
| June | | -100% | \$324,884 | | | | | | |
| Total | \$2,159,462 | 81% | \$1,195,852 | | | | | | |

Tobacco Stamp Rates

FY2011

A Stamp Rate = \$2.23 B Stamp Rate = \$1.78

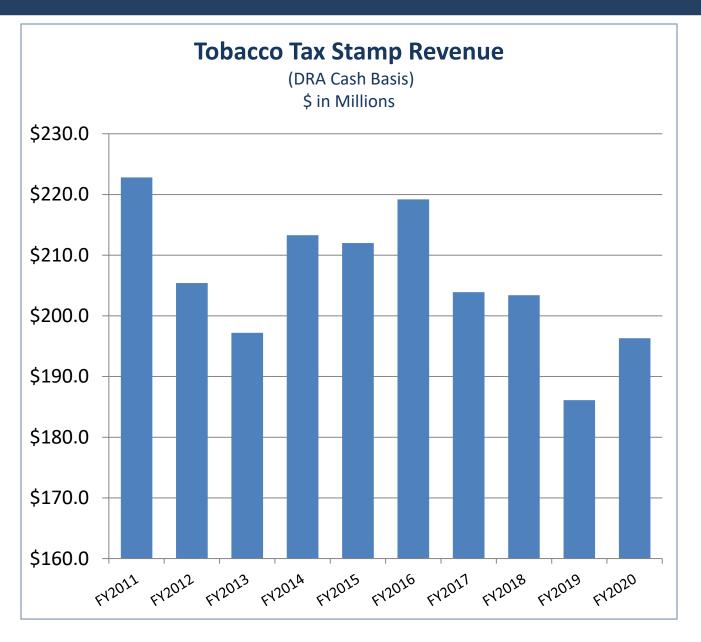
FY2012 - FY2013

A Stamp Rate = \$2.10 B Stamp Rate = \$1.68

FY2014 - Current

A Stamp Rate = \$2.23

B Stamp Rate = \$1.78



Note: "A" Stamps are affixed to cigarette packs containing 25 cigarettes. "B" Stamps are affixed to cigarette packs containing 20 cigarettes.

OTP Tax Rates (Wholesale Price)

FY2011

65.03%

FY2012

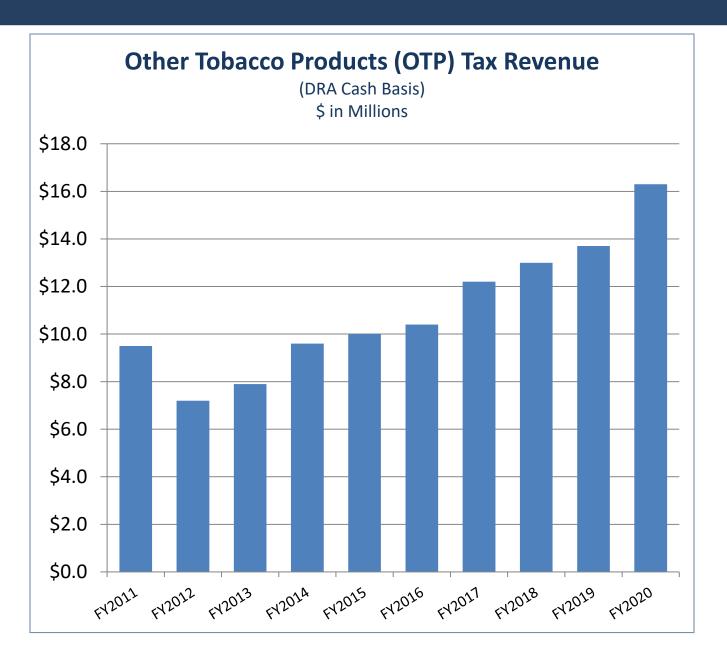
48.00%

FY2013

48.00%

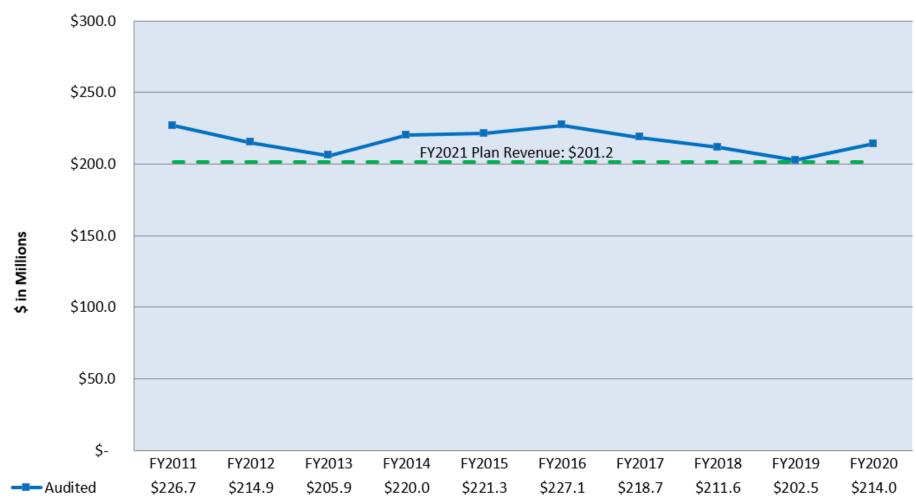
FY2014 - Current

65.03%



Tobacco Tax Revenue 10-Year Trend





Note: See slides 12 & 13 for rate changes.

Interest & Dividends (I&D) Tax

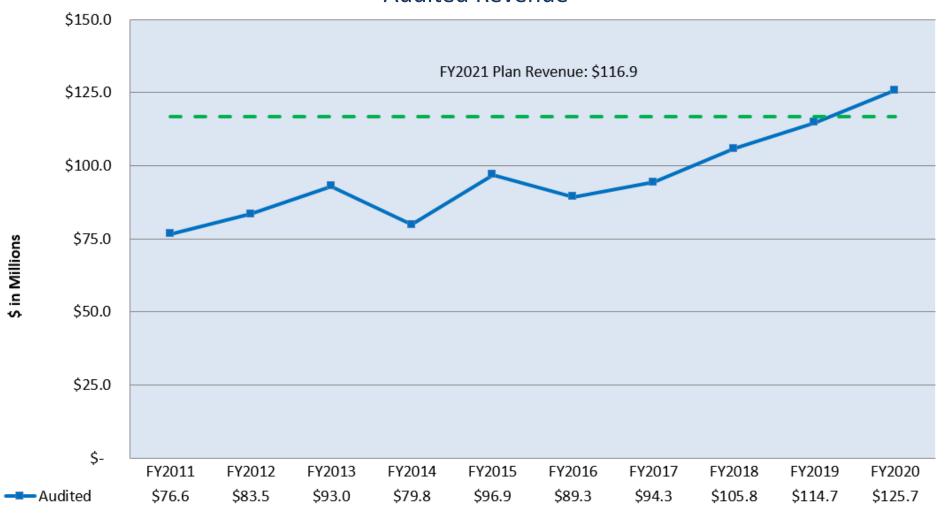
- The I&D Tax is assessed at a rate of 5% on the interest and dividend income of individuals, partnerships, and fiduciaries.
- Audited I&D Tax revenue over the last three years:
 - 12.2% increase in FY2018 over FY2017
 - 8.4% increase in FY2019 over FY2018
 - 9.6% increase in FY2020 over FY2019

FY2021 actual revenue for the first 6 months of the fiscal year is 31.9% above FY2021 plan and 34.1% above FY2020 unaudited revenue year to date. FY2021 is with the \$9.2m anomalous receivable removed.

- Factors that can affect I&D:
 - Economy
 - Stock market performance
 - Past federal tax reform
 - Money in the bank
 - Interest rates

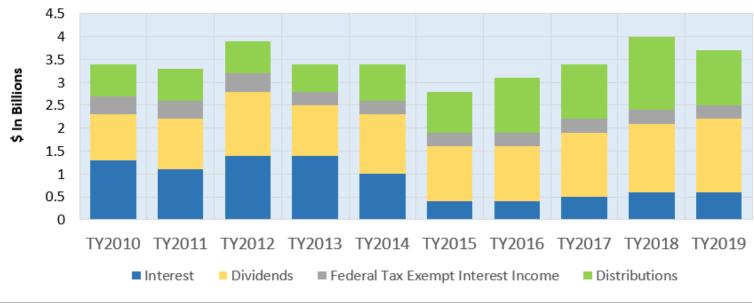
I&D Tax Revenue 10-Year Trend

Audited Revenue



Interest and Dividends Tax Components 10 Year Trend

(Gross I&D Income & Distributions as Reported by the Taxpayers)



| | TY2010 | TY2011 | TY2012 | TY2013 | TY2014 | TY2015 | TY2016 | TY2017 | TY2018 | TY2019 |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Distributions | \$0.7 | \$0.7 | \$0.7 | \$0.6 | \$0.8 | \$0.9 | \$1.2 | \$1.2 | \$1.6 | \$1.2 |
| Dividends | \$1.0 | \$1.1 | \$1.4 | \$1.1 | \$1.3 | \$1.2 | \$1.2 | \$1.4 | \$1.5 | \$1.6 |
| Federal Tax Exempt Interest Income | \$0.4 | \$0.4 | \$0.4 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 | \$0.3 |
| Interest | \$1.3 | \$1.1 | \$1.4 | \$1.4 | \$1.0 | \$0.4 | \$0.4 | \$0.5 | \$0.6 | \$0.6 |
| Total | \$3.4 | \$3.3 | \$3.9 | \$3.4 | \$3.4 | \$2.8 | \$3.1 | \$3.4 | \$4.0 | \$3.7 |

^{*}Note: As reported on lines 1(a), 1(b), 1(c) and 2 on Form DP-10

^{*}Note: Tax returns reporting a tax liability of zero were excluded from the data

Utility Property Tax (UPT)

- The UPT is a tax imposed on the value of utility property at a rate of \$6.60 per \$1,000 of value, as determined by the DRA as of each April 1st.
- Audited UPT revenue over the last three years:
 - 8.2% increase in FY2018 over FY2017
 - -12.5% decrease in FY2019 over FY2018
 - 9.6% increase in FY2020 over FY2019
 - FY2021 actual revenue for the first 6 months of the fiscal year is 4.8% ahead of FY2021 plan and 8.5% ahead of FY2020 unaudited revenue year to date.
- Tax year 2020 assessments = \$38.9 million (utility property value of \$5.9 billion)
- Factors that can affect UPT:
 - Development of new renewable energy facilities
 - Valuation of utility property
 - Energy pricing, supply, and demand

Communications Services Tax (CST)

- The CST is a tax of 7% on all two-way communication services.
- In 2012 an exclusion of charges for internet access decreased CST revenues significantly.
 - FY2009 to FY2012 CST revenue was between \$76.5 million and \$81.0 million.
 - FY2013 to FY2017 CST revenue was between \$47.1 million and \$59.3 million.
- Audited CST revenue over the last three years:
 - FY2018 CST audited revenue was \$43.4 million.
 - FY2019 CST audited revenue was \$41.2 million.
 - FY2020 CST audited revenue was \$39.8 million
 - FY2021 actual revenue for the first 6 months of the fiscal year is 8.8% below FY2021 plan and 4.6% below FY2020 unaudited revenue year to date.
- Factors affecting CST:
 - Decrease in landlines
 - Modern pricing and purchasing trends for wireless communications
 - VoIP and video conferencing

Business Taxes

- Business Taxes consists of the Business Enterprise Tax (BET) and the Business
 Profits Tax (BPT). The BET is assessed on the sum of all compensation paid or accrued, interest paid or accrued, and dividends paid by the business. The BPT is assessed on income from the conduct of business activity within the state.
- The BPT conforms to the United States Internal Revenue Code of 1986 in effect on December 31, 2016, with adjustments, for taxable periods beginning on or after January 1, 2018. For all taxable periods beginning on or after January 1, 2020, the applicable version will be the IRC of 1986 in effect on December 31, 2018.
- Factors that affect Business Taxes:
 - Economy
 - Federal tax reform
 - Mergers and acquisitions
 - Credits/exemptions
 - Statutory changes
- Recent statutory changes
 - Business Tax rate reductions, trigger was not met
 - Market Based sourcing, for taxable periods ending on or after December 31, 2021
 - Single Sale apportionment, for taxable periods ending on or after December 31, 2022

| For Taxable Periods Ending | BPT Rate | BET Rate |
|-------------------------------|----------|----------|
| Prior Periods | 8.5% | 0.75% |
| on or after December 31, 2016 | 8.2% | 0.72% |
| on or after December 31, 2017 | 8.2% | 0.72% |
| on or after December 31, 2018 | 7.9% | 0.675% |
| on or after December 31, 2019 | 7.7% | 0.60% |
| on or after December 31, 2020 | 7.7% | 0.60% |
| on or after December 31, 2021 | 7.7% | 0.60% |

Business Tax Revenue FY2011 - FY2020

| | Business Revenue (Audited) | L Change in S L | |
|--------|-------------------------------|-----------------|--------|
| FY2011 | \$490,205,000 | | |
| FY2012 | \$516,135,000 | \$25,930,000 | 5.3% |
| FY2013 | \$551,765,000 | \$35,630,000 | 6.9% |
| FY2014 | \$549,629,000 | (\$2,136,000) | -0.4% |
| FY2015 | \$561,663,000 | \$12,034,000 | 2.2% |
| FY2016 | \$699,291,000 | \$137,628,000 | 24.5% |
| FY2017 | \$637,799,000 | (\$61,492,000) | -8.8% |
| FY2018 | \$781,112,000 | \$143,313,000 | 22.5% |
| FY2019 | \$805,602,000 | \$24,490,000 | 3.1% |
| FY2020 | \$709,739,000 | (\$95,863,000) | -11.9% |

Business Tax revenues fiscal year to date:

FY2021 actual revenue for the first 6 months of the fiscal year is 14.3% above FY2021 plan and 12.1% above FY2020 unaudited revenue year to date. FY2021 is with the \$18.3m anomalous receivable removed.

COVID-19 Effects on Business Taxes

General Impact

- Stay-at-home order
- Less activity in the economy
- Strain on businesses due to restrictions on employees.

Economy

- Unemployment
- Shift in business behaviors
- Federal stimulus money
- State Aid programs; Main Street Relief Fund (MSRF) 1.0 and 2.0, Self Employed Livelihood Fund (SELF),
 General Assistance & Preservation (GAP) Fund, Live Venue Relief Program, and Agriculture COVID-19 Relief
 Fund
- Federal Aid programs: PPP Loans/Grants, EIDL

Changes in behaviors

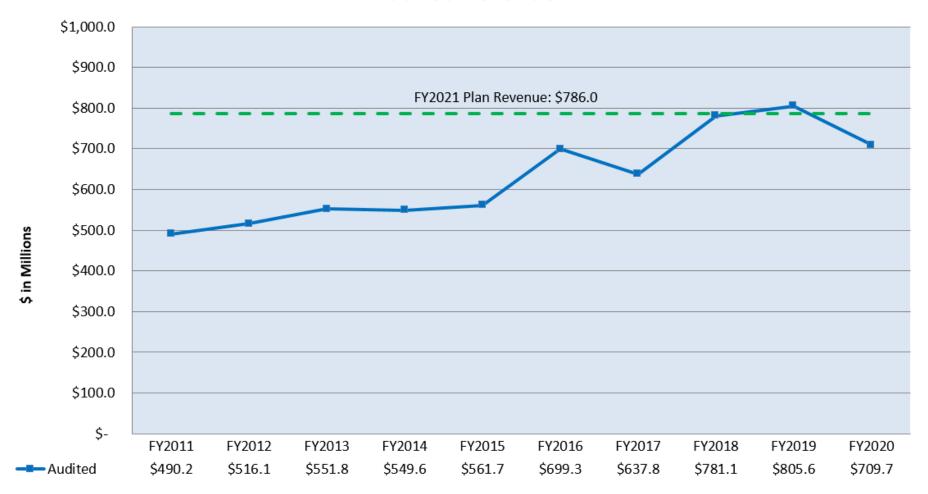
Certain businesses thriving: home improvement, big box stores, technology, medical

Future Outlook

- Lifted restrictions
- Vaccine
- Improvement in economy

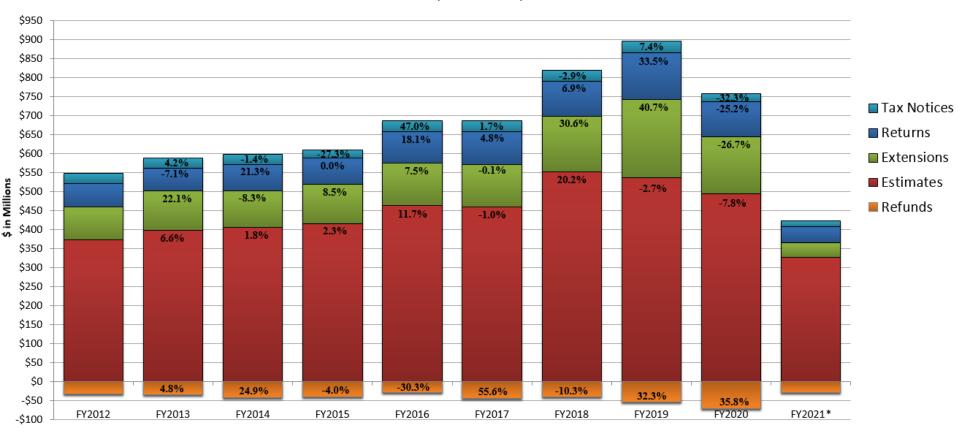
Business Tax Revenue 10-Year Trend

Audited Revenue



Historical Business Tax Returns, Estimates, Extensions, Tax Notices Payments, and Refunds

Year-Over-Year Change (Cash Basis)

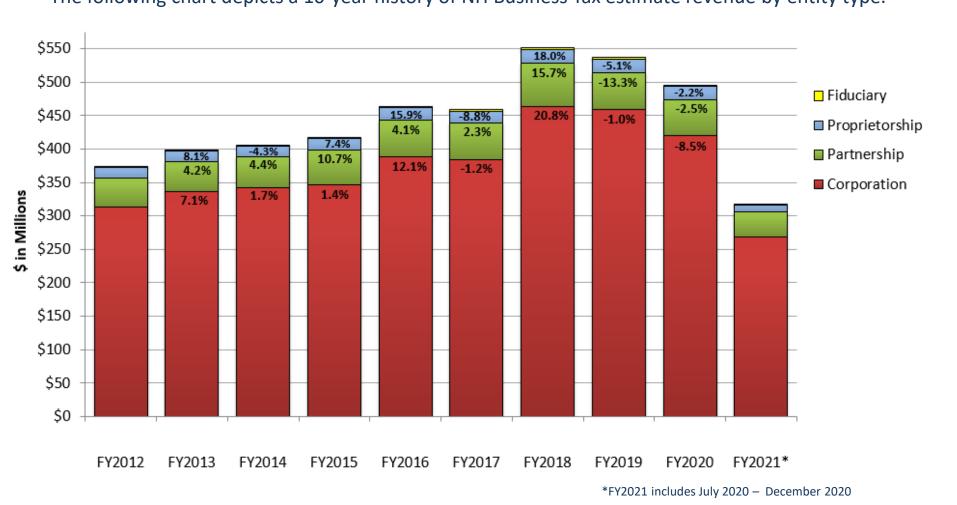


Business Tax Estimate Payments Historical Analysis

Year-Over-Year Change (Cash Basis)

The majority of Business Tax revenue is derived from estimates.

The following chart depicts a 10-year history of NH Business Tax estimate revenue by entity type.

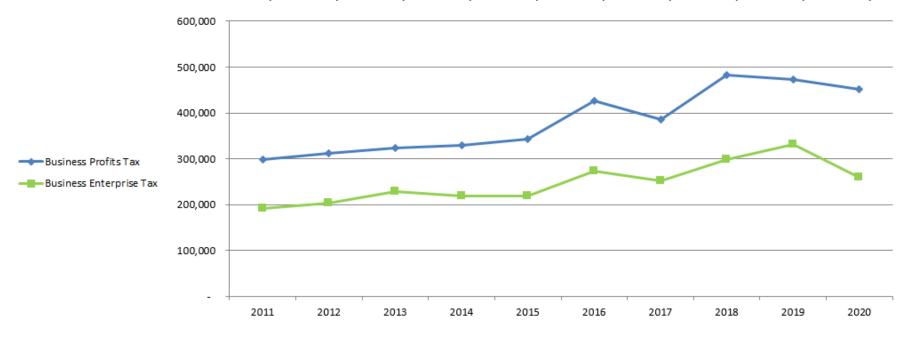


Business Profits Tax vs. Business Enterprise Tax

STATE OF NEW HAMPSHIRE
SCHEDULE OF UNRESTRICTED REVENUE - GAAP BASIS
GENERAL FUND AND EDUCATION TRUST FUND
FOR THE LAST TEN FISCAL YEARS
(Expressed in Thousands)

Fiscal Year Ended June 30

| GENERAL & EDUCATION TRUST FUNDS | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Business Profits Tax | 297,801 | 311,861 | 323,754 | 330,149 | 343,427 | 426,955 | 385,809 | 482,228 | 473,466 | 450,828 |
| Business Enterprise Tax | 192,404 | 204,274 | 228,011 | 219,480 | 218,236 | 272,336 | 251,990 | 298,884 | 332,136 | 258,911 |
| | 490.205 | 516.135 | 551,765 | 549.629 | 561,663 | 699,291 | 637,799 | 781.112 | 805.602 | 709.739 |

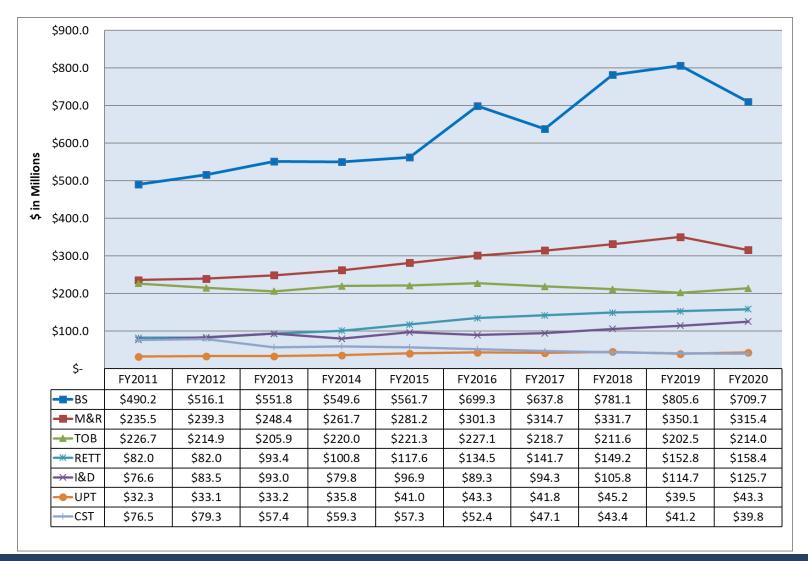


| Percentage of Business Tax Revenue | Fiscal Year Ended June 30 |
|------------------------------------|---------------------------|
| | |

| GENERAL & EDUCATION TRUST FUNDS | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Business Profits Tax | 60.8% | 60.4% | 58.7% | 60.1% | 61.1% | 61.1% | 60.5% | 61.7% | 58.8% | 63.5% |
| Business Enterprise Tax | 39.2% | 39.6% | 41.3% | 39.9% | 38.9% | 38.9% | 39.5% | 38.3% | 41.2% | 36.5% |

Historical Revenue Trends

(Audited)



FY2021 Tax Revenues

through December 2020 Unaudited

| Taxes | 1st 6 Months Actual | | | st 6 Months | Actual Revenue | Last 6 months Plan | |
|----------|---------------------|-------------|------|-------------|-----------------|----------------------|--|
| Taxes | Taxes 1st 6 MOU | | Plan | | vs Plan Revenue | as a % of Total Plan | |
| Business | \$ | 392,100,000 | \$ | 327,300,000 | 19.8% | 58.4% | |
| M&R | \$ | 168,400,000 | \$ | 214,000,000 | -21.3% | 44.7% | |
| Tobacco | \$ | 130,500,000 | \$ | 104,600,000 | 24.8% | 48.0% | |
| RETT | \$ | 105,800,000 | \$ | 92,300,000 | 14.6% | 41.7% | |
| I&D | \$ | 48,500,000 | \$ | 29,800,000 | 62.8% | 74.5% | |
| UPT | \$ | 21,700,000 | \$ | 20,700,000 | 4.8% | 53.2% | |
| CST | \$ | 18,700,000 | \$ | 20,500,000 | -8.8% | 51.0% | |
| | \$ | 885,700,000 | \$8 | 809,200,000 | 9.5% | 53.4% | |

Note: The 1st 6 Months of Actual revenue include the \$30.8m of anomalous receivable

Other Taxes DRA Administers

- Medicaid Enhancement Tax
- Nursing Facility Quality Assessment
- Railroad Tax
- Excavation Tax
- Timber Tax
- State Education Property Tax