Yukon Economic Accounts 2019

Highlights:

- Yukon's real gross domestic product (GDP; expenditure-based, at market prices) in 2019 was \$2,757.0 million (in chained (2012) dollars); an increase of \$23.0 million, compared to the revised 2018 figure of \$2,734.0 million.
- Yukon's real GDP (at market prices) grew 0.8% in 2019 following a revised growth of 3.8% in 2018.

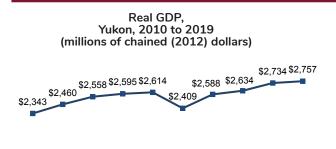
Gross Domestic Product (GDP) is the total unduplicated value of goods and services produced in an industry, a region or a country during a given period. The provincial and territorial GDP by income and expenditure accounts measures the unduplicated value of production in two separate ways:

- Income-based GDP measures all factor incomes (compensation of employees, gross operating surplus, gross mixed income, and taxes) generated by productive activities — incomes representing the returns to labour and capital employed; and
- Expenditure-based GDP measures the value of all goods and services which firms have sold to final users (to
 households, to non-profit institutions serving households, to governments, to businesses on capital account,
 or in export markets) minus imports.

Real GDP can only be calculated for expenditure accounts because components of income-based GDP cannot be split between a quantity value and a price value to allow for price adjustment.

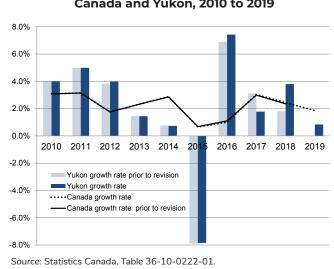
Estimates are allocated by province and by territory to reflect where activity took place rather than where a head office is located.

Real GDP and GDP Growth (chained (2012) dollars)



2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 Source: Statistics Canada, Table 36-10-0222-01.

From 2010 to 2012, Yukon experienced consecutive years of high growth in real GDP (at market prices), with growth rates ranging from 4.0% to 5.0%. The growth rate tapered off in 2013 (1.4%) and 2014 (0.7%), dropped to -7.8% in 2015, and then bounced back to 7.4% in 2016. Yukon's real GDP grew at a rate of 1.8% in 2017, 3.8% in 2018, and at a rate of 0.8% in 2019. Canada's real GDP growth rate was 1.9% in 2019.



Note: Yukon can experience substantial revisions to estimated growth rates due to updates to the Canadian System of National Accounts (CSNA) data. The graph above shows the previously published estimates of GDP growth along with the most recent revisions including revised provincial-territorial source data and updates made to the trade classification.

Note: GDP calculated for a given year, using the prices of that year, is referred to as current dollar GDP or nominal GDP. When GDP is adjusted for inflation, it is referred to as real GDP. Real GDP is calculated using the prices observed in a fixed base year, which is changed periodically by Statistics Canada. In 2017, the base year for Statistics Canada's published real GDP figures was changed from 2007 to 2012. The GDP figures on this publication refer to GDP in chained 2012 dollars, i.e. real GDP adjusted for inflation, using the Chained Fisher Volume Index at 2012 prices.

Real GDP Growth Rates, Canada and Yukon, 2010 to 2019

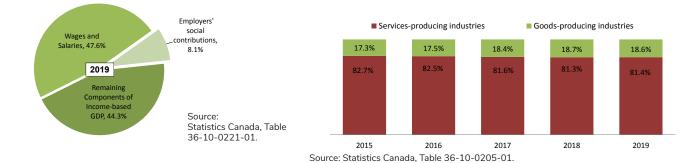
GDP, Income-based (current prices), Yukon, 2015 to 2019

| | 2015 | 2016 | 2017^r (\$ millions) | 2018 ^r | 2019 |
|---|-------|-------|--|-------------------|-------|
| Compensation of employees | 1,408 | 1,453 | 1,545 | 1,661 | 1,759 |
| Wages and salaries | 1,197 | 1,239 | 1,318 | 1,414 | 1,502 |
| Employers' social contributions | 211 | 214 | 227 | 247 | 257 |
| Gross operating surplus | 678 | 765 | 737 | 766 | 747 |
| Net operating surplus: corporations | 87 | 182 | 157 | 150 | 80 |
| Consumption of fixed capital: corporations Consumption of fixed capital: general governments and | 385 | 378 | 372 | 402 | 442 |
| non-profit institutions serving households | 206 | 205 | 208 | 214 | 225 |
| Gross mixed income | 406 | 422 | 446 | 467 | 490 |
| Net mixed income | 329 | 344 | 361 | 379 | 403 |
| Consumption of fixed capital: unincorporated businesses | 77 | 78 | 85 | 88 | 87 |
| Taxes less subsidies on production | 53 | 57 | 56 | 60 | 61 |
| Taxes less subsidies on products and imports | 92 | 95 | 99 | 105 | 102 |
| Statistical discrepancy | -1 | -3 | 0 | -3 | -2 |
| GROSS DOMESTIC PRODUCT AT MARKET PRICES | 2,636 | 2,789 | 2,883 | 3,056 | 3,157 |

Note: In 2019, the growth rate of **GDP** in current dollars was 0.8%.

Source: Statistics Canada, table 36-10-0221-01.

Wages and Salaries by Industry, Yukon, 2015 to 2019



• Of the 2019 wages and salaries component of GDP, services-producing industries comprised the largest proportion at \$1,176.9 million, or 81.4%; goods-producing industries comprised \$268.7 million, or 18.6%.

| Γ | 2015 | 2016 | 2017 | 2018 | 2019 |
|---|-----------|-----------|----------------|-----------|-----------|
| | | | (\$ thousands) | | |
| Compensation of employees | 1,408,076 | 1,453,060 | 1,545,017 | 1,609,550 | 1,692,463 |
| Wages and salaries | 1,197,368 | 1,239,140 | 1,317,927 | 1,372,538 | 1,445,634 |
| All goods-producing industries | 207,297 | 217,249 | 241,919 | 256,998 | 268,711 |
| Construction | 99,848 | 112,062 | 120,682 | 126,840 | 125,678 |
| All services-producing industries | 990,071 | 1,021,891 | 1,076,008 | 1,115,540 | 1,176,923 |
| Trade | 99,039 | 98,168 | 104,738 | 111,749 | 121,774 |
| Transportation and storage | 51,983 | 55,798 | 59,884 | 63,020 | 62,405 |
| Information and cultural industries | 40,048 | 45,361 | 47,933 | 50,857 | 50,866 |
| Finance, real estate and company management | 44,387 | 43,701 | 46,837 | 44,890 | 43,345 |
| Professional and personal services industries | 232,683 | 235,473 | 247,868 | 258,405 | 275,550 |
| Educational services | 106,355 | 106,316 | 115,568 | 116,461 | 123,549 |
| Health care and social assistance | 146,637 | 158,137 | 162,907 | 168,544 | 167,792 |
| Federal government public administration | 52,051 | 50,702 | 54,622 | 56,581 | 59,094 |
| Provincial and territorial government public administration | 178,281 | 187,556 | 193,649 | 203,020 | 228,417 |
| Local government public administration | 38,607 | 40,679 | 42,002 | 42,013 | 44,131 |
| Employers' social contributions | 210,708 | 213,920 | 227,090 | 237,012 | 246,829 |

Computed annual total. Source: Statistics Canada, Table 36-10-0205-01.

• In 2019, wages and salaries increased by \$73.1 million, or 5.3%, compared to 2018; for services-producing industries, wages and salaries increased 5.5% and for goods-producing industries, increased 4.6%.

• In 2015, all goods-producing industries accounted for 17.3% of wages and salaries. The proportion increased to 17.5% in 2016. In 2017 and 2018, the goods-producing industries' share in wages and salaries grew to 18.4% and 18.7%, respectively, and dropped slightly in 2019 to 18.6%.

GDP, Expenditure-based (current prices), Yukon, 2015 to 2019

| | 2015 | 2016 | 2017^r (\$ millions) | 2018 ^r | 2019 |
|--|-------------------|--------------------------|--|-------------------|-------------------|
| Final consumption expenditure | 2,926 | 2,999 | 3,071 | 3,217 | 3,375 |
| Household final consumption expenditure | 1,328 | 1,370 | 1,434 | 1,474 | 1,522 |
| Goods | 525 | 539 | 567 | 579 | 596 |
| Durable goods | 137 | 147 | 157 | 152 | 157 |
| Semi-durable goods | 67 | 69 | 72 | 75 | 77 |
| Non-durable goods | 321 | 323 | 338 | 352 | 362 |
| Services | 803 | 831 | 867 | 895 | 926 |
| Non-profit institutions serving households' final consumption expenditure | 49 | 55 | 55 | 58 | 54 |
| General governments final consumption expenditure | 1,549 | 1,574 | 1,582 | 1,685 | 1,799 |
| Gross fixed capital formation | 686 | 669 | 793 | 1,145 | 1,034 |
| Business gross fixed capital formation | 473 | 458 | 557 | 896 | 683 |
| Residential structures | 139 | 167 | 171 | 168 | 178 |
| Non-residential structures, machinery and equipment | 229 | 188 | 204 | 536 | 325 |
| Non-residential structures | 116 | 82 | 113 | 350 | 247 |
| Machinery and equipment | 113 | 106 | 91 | 186 | 78 |
| Intellectual property products | 105 | 103 | 182 | 192 | 180 |
| Non-profit institutions serving households' gross fixed capital formation | 2 | 1 | 1 | 3 | 3 |
| General governments gross fixed capital formation | 211 | 210 | 235 | 246 | 348 |
| Investment in inventories | -5 | -6 | 11 | -57 | 14 |
| Exports of goods and services | 668 | 769 | 722 | 707 | 673 |
| Exports to other countries | 262 | 316 | 233 | 212 | 142 |
| Exports of goods to other countries | 179 | 238 | 151 | 123 | 56 |
| Exports of services to other countries | 83 | 78 | 82 | 89 | 86 |
| Exports to other provinces | 406 | 453 | 489 | 495 | 531 |
| Exports of goods to other provinces | 93 | 125 | 139 | 129 | 152 |
| Exports of services to other provinces | 313 | 328 | 350 | 366 | 379 |
| Less: imports of goods and services | 1,641 | 1,645 | 1,714 | 1,960 | 1,940 |
| Imports from other countries | 606 | 619 | 610 | 704 | 701 |
| Imports of goods from other countries | 511 | 526 | 518 | 600 | 593 |
| Imports of services from other countries | 95 | 93 | 92 | 104 | 108 |
| Imports from other provinces | 1,035 | 1,026 | 1,104 | 1,256 | 1,239 |
| Imports of goods from other provinces | 237 | 219 | 239 | 350 | 322 |
| Imports of services from other provinces | 798 | 807 | 865 | 906 | 917 |
| Statistical discrepancy | 2 | 3 | 0 | 4 | 1 |
| GROSS DOMESTIC PRODUCT AT MARKET PRICES | 2,636 | 2,789 | 2,883 | 3,056 | 3,157 |
| Final domestic demand | 3,612 | 3,668 | 3,864 | 4,362 | 4,409 |
| Imports of services from other provinces Statistical discrepancy GROSS DOMESTIC PRODUCT AT MARKET PRICES | 798 2 2,636 | 807 3 2,789 | 865 0 2,883 | 906 4 3,056 | 91 3,15 |

Source: Statistics Canada, Table 36-10-0222-01.

Household Final Consumption Expenditure, (current prices), Yukon, 2015 to 2019

| 2015 | 2016 (* | 2017^r \$ millions) | 2018 ^r | 2019 |
|---------|--|---|---|--|
| 1,328.0 | 1,370.0 | 1,434.0 | 1,474.0 | 1,522.0 |
| 119.9 | 121.4 | 126.4 | 129.7 | 131.8 |
| 62.5 | 65.4 | 66.3 | 74.0 | 75.9 |
| 27.1 | 26.8 | 28.2 | 29.6 | 30.8 |
| 439.3 | 452.3 | 469.9 | 489.7 | 510.2 |
| | | | | |
| 54.9 | 58.2 | 61.0 | 61.1 | 64.0 |
| 36.0 | 37.5 | 38.9 | 39.8 | 41.5 |
| 187.2 | 195.6 | 211.9 | 214.2 | 220.4 |
| 31.2 | 31.9 | 33.4 | 34.0 | 34.5 |
| 103.3 | 106.5 | 110.2 | 112.5 | 115.8 |
| 5.8 | 6.0 | 6.3 | 6.4 | 6.5 |
| 145.0 | 151.5 | 159.1 | 162.3 | 167.4 |
| 73.7 | 77.6 | 80.0 | 83.0 | 84.2 |
| 54.7 | 58.3 | 60.7 | 60.7 | 61.8 |
| -12.5 | -18.9 | -18.3 | -23.0 | -23.0 |
| | 1,328.0 119.9 62.5 27.1 439.3 54.9 36.0 187.2 31.2 103.3 5.8 145.0 73.7 54.7 | 1,328.0 1,370.0 119.9 121.4 62.5 65.4 27.1 26.8 439.3 452.3 54.9 58.2 36.0 37.5 187.2 195.6 31.2 31.9 103.3 106.5 5.8 6.0 145.0 151.5 73.7 77.6 54.7 58.3 | (\$ millions) 1,328.0 1,370.0 1,434.0 119.9 121.4 126.4 62.5 65.4 66.3 27.1 26.8 28.2 439.3 452.3 469.9 54.9 58.2 61.0 36.0 37.5 38.9 187.2 195.6 211.9 31.2 31.9 33.4 103.3 106.5 110.2 5.8 6.0 6.3 145.0 151.5 159.1 73.7 77.6 80.0 54.7 58.3 60.7 | (\$ millions) 1,328.0 1,370.0 1,434.0 1,474.0 119.9 121.4 126.4 129.7 62.5 65.4 66.3 74.0 27.1 26.8 28.2 29.6 439.3 452.3 469.9 489.7 54.9 58.2 61.0 61.1 36.0 37.5 38.9 39.8 187.2 195.6 211.9 214.2 31.2 31.9 33.4 34.0 103.3 106.5 110.2 112.5 5.8 6.0 6.3 6.4 145.0 151.5 159.1 162.3 73.7 77.6 80.0 83.0 54.7 58.3 60.7 60.7 |

Source: Statistics Canada, Table 36-10-0225-01.

• Compared to the figures for 2018, household final consumption expenditure in 2019 increased by \$48.0 million, or 3.3%.

• In 2019, the ratio of household final consumption expenditure to GDP (48.2%) remained the same as the (revised) 2018 ratio. The 2019 ratios of gross fixed capital formation (investment) to GDP (32.8%); exports (21.3%); and imports to GDP (61.5%) decreased substantially from 37.5%, 23.1% and 64.1%, respectively, in 2018. This was mainly due to substantial capital investments and imports by the mining industry in 2018.

Selected Indicators, Yukon, 2015 to 2019

| | GDP - current prices (\$ millions) | | GDP per Capita - current prices (\$) | Saving Rate ¹ | | Production | Retail Sales (\$ millions) | Sales | |
|-------------------|---|--------|---|-----------------------------|--------|------------|----------------------------------|--------|------|
| Growth Rate | | | | | | | | | |
| '18 to '19 | 3.3% | 2.1% | 1.2% | 2.6 | -8.8% | -22.0% | 3.5% | -24.5% | -0.4 |
| 2019 ^p | 3,157.0 | 41,477 | 76,114 | 24.3 | 166.2 | 169.8 | 865.4 | 153.7 | 2.0 |
| Growth Rate | | | | | | | | | |
| '17 to '18 | 6.0% | 2.4% | 3.5% | 1.1 | 8.1% | -31.5% | 4.6% | 71.2% | 0.7 |
| 2018 ^r | 3,056.0 | 40,613 | 75,247 | 21.7 | 182.3 | 217.8 | 836.1 | 203.7 | 2.4 |
| Growth Rate | | | | | | | | | |
| '16 to '17 | 3.4% | 2.9% | 0.4% | 1.8 | 86.6% | -18.7% | 6.4% | -1.7% | 0.7 |
| 2017 ^r | 2,883.0 | 39,669 | 72,676 | 20.6 | 168.7 | 318.1 | 799.5 | 119.0 | 1.7 |
| Growth Rate | | | | | | | | | |
| '15 to '16 | 5.8% | 2.3% | 3.5% | 0.5 | -2.0% | 58.8% | 7.7% | 2.8% | 1.2 |
| 2016 | 2,789.0 | 38,547 | 72,353 | 18.8 | 90.4 | 391.1 | 751.1 | 121.0 | 1.0 |
| Growth Rate | | | | | | | | | |
| '14 to '15 | -3.9% | 1.5% | -5.3% | 1.2 | -13.9% | -39.7% | 5.2% | -2.1% | -1.5 |
| 2015 | 2,636.0 | 37,690 | 69,939 | 18.3 | 92.2 | 246.2 | 697.5 | 117.7 | -0.2 |

¹ growth rate expressed in percentage point change.

Note: all growth rates are calculated on unrounded figures.

Sources: Statistics Canada, Tables: 36-10-0221-01; 17-10-0005-01; 36-10-0224-01; 20-10-0008-01; 20-10-0074-01; and 18-10-0005-01.

Natural Resources Canada, Exploration Plus Deposit Appraisal Expenditures - Table 27; and Annual Statistics of Mineral Production.

Did You Know?

- In 2019, the **household saving rate**¹ in Yukon (based on GDP) was the second-highest in Canada at 24.3%. Nunavut had the highest rate at 38.5%. Nationally, the household savings rate was 1.4%.
- Yukon's **household debt service ratio**² of 5.0% in 2019 was the third-lowest among Canadian jurisdictions, higher only to Nunavut (1.8%) and the Northwest Territories (4.4%). Nationally, the debt service ratio was 7.5%.

¹ Household savings rate is defined as the difference between a household's disposable income and its consumption (expenditures on goods and services).

² Household debt service ratio is an estimate of the ratio of interest expenses (household mortgage and non-mortgage) to household disposable income. This ratio measures how indebted households are relative to the size of the economy. Source: Statistics Canada, Tables: 36-10-0224-01 and 36-10-0226-01.

Revisions to GDP by province and territory

Statistical revisions are carried out regularly in the Canadian System of Macroeconomic Accounts (CSMA) in order to incorporate the most current information from censuses, annual surveys, administrative statistics, public accounts, etc.. These annual revisions are limited to two or three years to incorporate benchmark information.

^r = revised

Detailed data for 1981 through 2019 are available upon request. Chain Fisher Volume Index is used to measure real GDP, expressed as chained (2012) dollars.

November 2020

