TaxData Updates

Generated on 2020-08-22

This report summarizes changes made in the TaxData repository that affect tax liability projections made by Tax-Calculator. All tables and graphs in this report are automatically generated.

The only update included here is moving from the 2019 OASI Annual Trustees Report to the 2020 report.

Pull Requests and Issues

This report corresponds with the issues and pull requests listed below.

• #359: Update to 2020 OASI Report

Changes in Variable Availability

PUF

Added Variables None

Removed Variables None

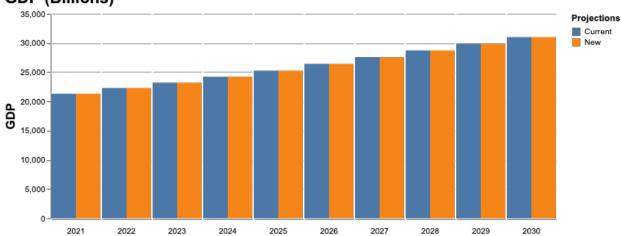
CPS

Added Variables None

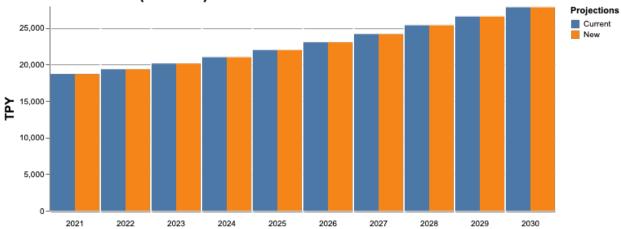
Removed Variables None

CBO Projections

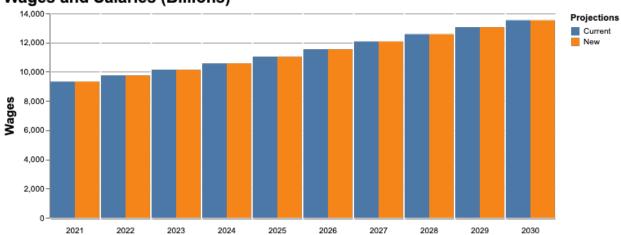
GDP (Billions)



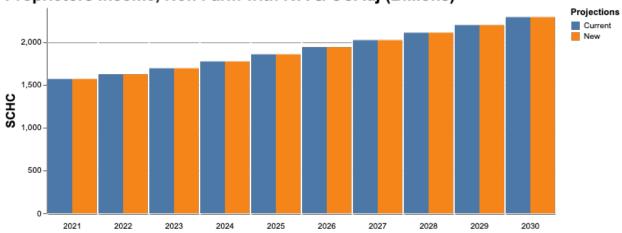
Personal Income (Billions)



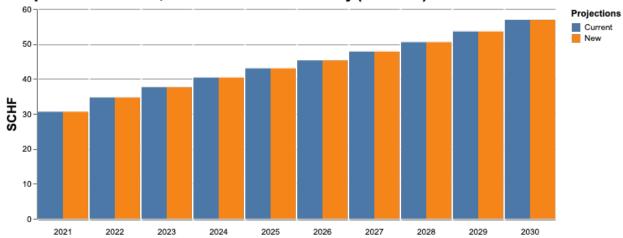
Wages and Salaries (Billions)



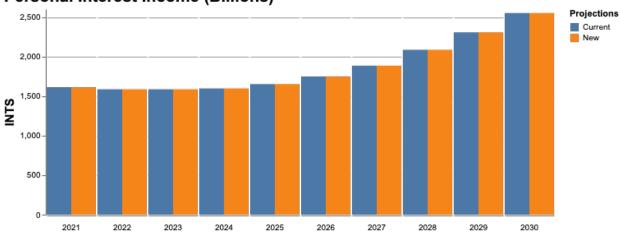
Proprietors Income, Non Farm with IVA & CCAdj (Billions)



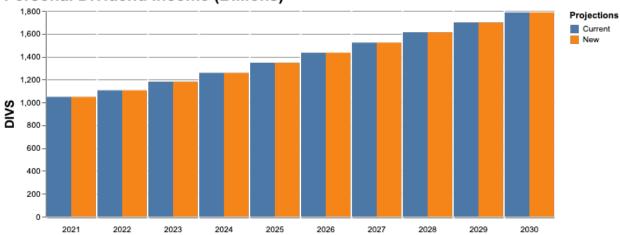
Proprietors Income, Farm with IVA & CCAdj (Billions)



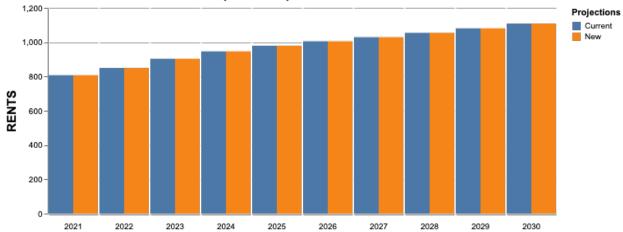
Personal Interest Income (Billions)



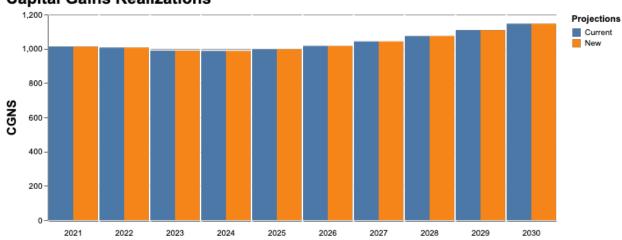
Personal Dividend Income (Billions)



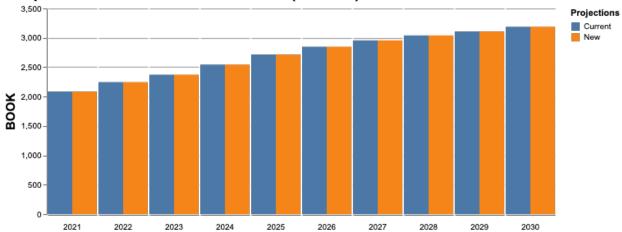
Rental Income with CCADJ (Billions)



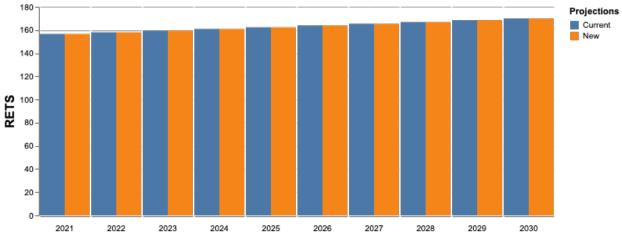
Capital Gains Realizations



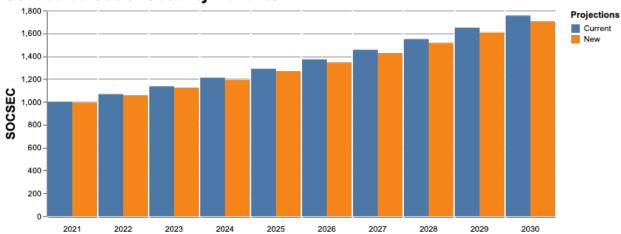
Corporate Profits with IVA & CCADJ (Billions)



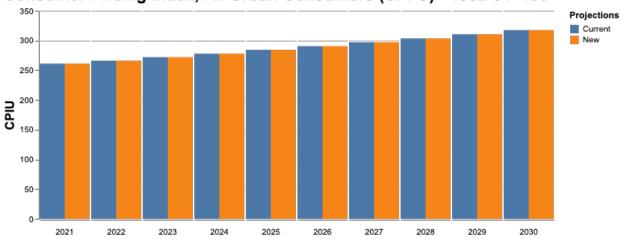
IRS Projections of Individual Returns (Millions)



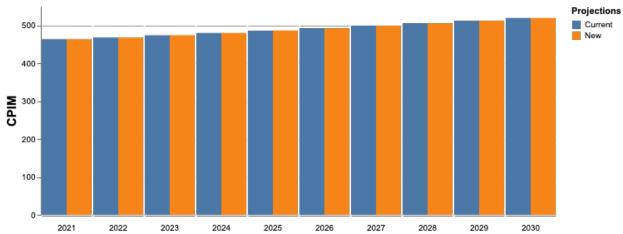
Scheduled Social Security Benefits



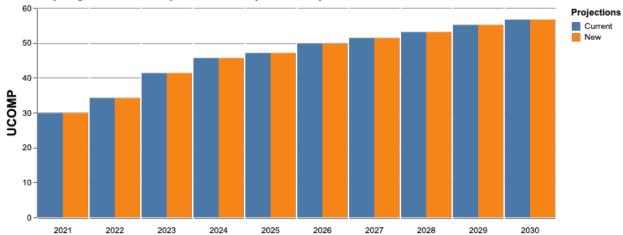
Consumer Pricing Index, All Urban Consumers (CPI-U) - 1982-84=100



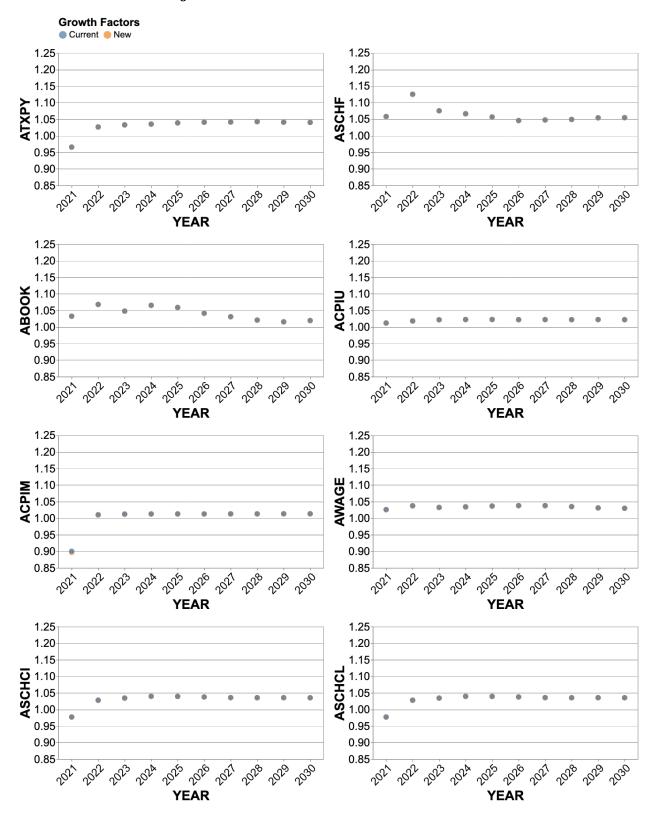
CPI Medical Care

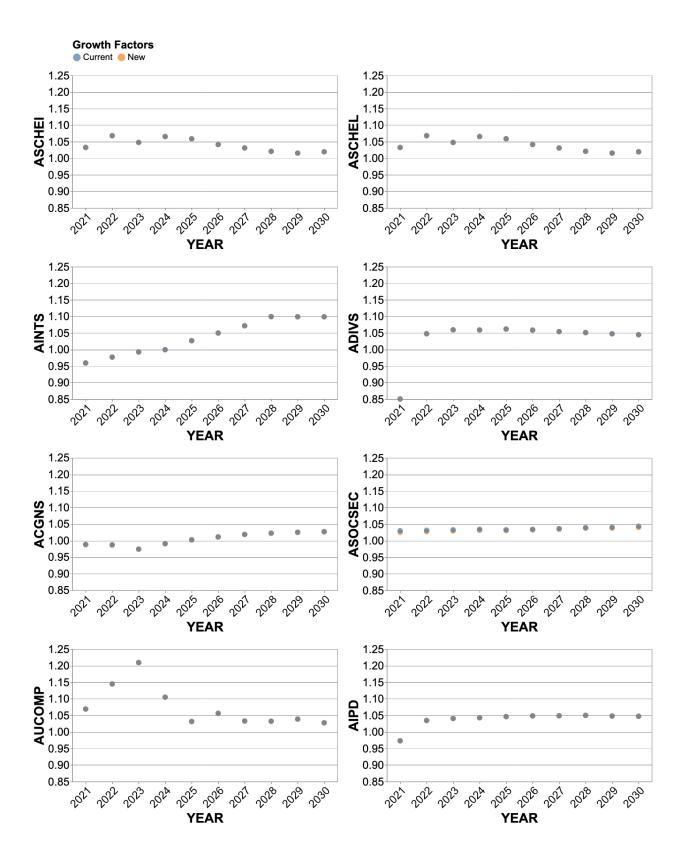


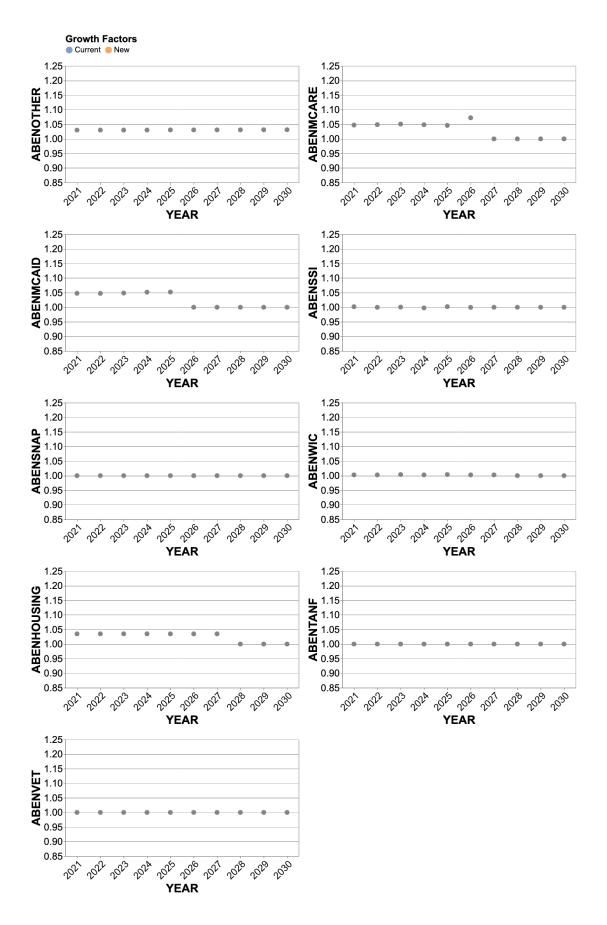
Unemployment Compensation (Billions)



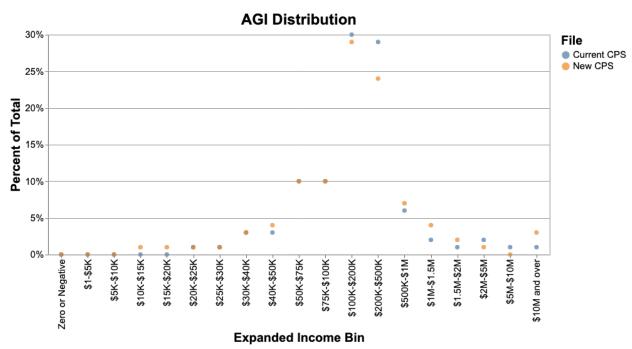
Growth Rate Projections

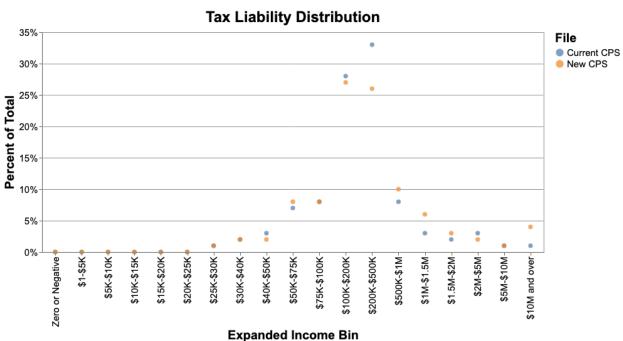






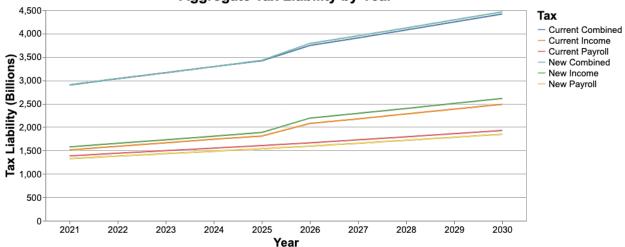
Distribution of Select Variables





Aggregate Tax Liability





Combined Tax Liability by Year (Billions)

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Current	2900	3033.5	3162.4	3293.1	3417.7	3745.4	3905.4	4075.4	4245.4	4416.5
New	2905.7	3037.3	3160.7	3291.6	3426.1	3787.4	3949.8	4116.3	4289.7	4461.6
Change	-5.7	-3.8	1.7	1.5	-8.4	-42	-44.4	-40.9	-44.3	-45.1
Pct Change	-0.2	-0.13	0.05	0.05	-0.25	-1.12	-1.14	-1	-1.04	-1.02

Income Tax Liability by Year (Billions)

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Current	1513.9	1590.8	1665.1	1740.8	1810	2080.1	2177.3	2280.7	2383.5	2487.1
New	1578.6	1656.3	1727.7	1806.1	1887.4	2193.5	2295.5	2397.9	2506.8	2613.6
Change	-64.7	-65.5	-62.6	-65.3	-77.4	-113.4	-118.2	-117.2	-123.3	-126.5
Pct Change	-4.27	-4.12	-3.76	-3.75	-4.28	-5.45	-5.43	-5.14	-5.17	-5.09

Payroll Tax Liability by Year (Billions)

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Current	1386.1	1442.8	1497.3	1552.2	1607.7	1665.3	1728.1	1794.7	1861.9	1929.5
New	1327.1	1381	1433	1485.5	1538.7	1594	1654.3	1718.4	1783	1848
Change	59	61.8	64.3	66.7	69	71.3	73.8	76.3	78.9	81.5
Pct Change	4.26	4.28	4.29	4.3	4.29	4.28	4.27	4.25	4.24	4.22