Inputs

"filing\_status"

Filing status: 0 single, 1 married, 2 head of household

"child\_dep"

Child tax credit qualified children

"nonchild\_dep"

Non-child dependents

"ordinary\_income1"

Ordinary income of primary taxpayer

"ordinary\_income2"

Ordinary income of spouse

"business\_income" [ALPHA – DO NOT LEAVE PUBLIC FACING]

Qualified business income

"ss\_income" [BETA – MARK AS BETA]

Social Security income

"qualified\_income" [BETA – MARK AS BETA]

Long term qualified dividends and capital gains

"401k\_contributions":

401k Contributions

"medical\_expenses"

Medical expense deduction

"sl\_income\_tax"

State and local income tax deduction

"sl\_property\_tax"

State and local property tax deduction

"interest\_paid"

Mortgage interest paid deduction

"charity\_contributions"

Charitable contributions

"other\_itemized"

Other itemized deductions

Outputs

gross\_income

The taxpayer’s total gross income

ordinary\_income\_after\_401k

The taxpayer’s ordinary income after 401k contributions

agi

Adjusted gross income

deduction\_type

Type of deduction (string) “itemized” or “standard”

deductions

Total $ amount of deductions

pease\_limitation\_amt

Total $ amount deductions will be reduced by Pease (only pre-TCJA)

personal\_exemption\_amt

Total $ amount of personal exemptions

taxable\_income

AGI – deductions – personal exemptions

selected\_tax\_before\_credits

Tax on taxable income

amt\_taxable\_income

AMT taxable income

amt

Amount of AMT owed in addition to other income taxes

income\_tax\_before\_credits\_with\_amt

Tax on taxable income (after adding in the AMT)

ctc

Non-refundable portion of the CTC

income\_tax\_after\_nonrefundable\_credits

Tax on taxable income (minus non-refundable credits)

actc

Additional CTC

eitc

Earned income credit

income\_tax\_after\_credits

Tax on taxable income (final after all credits)

employee\_payroll\_tax

Employee side of payroll tax and Medicare surtax

tax\_burden

Final individual tax burden

avg\_effective\_tax\_rate

Final individual tax burden as a percent of income