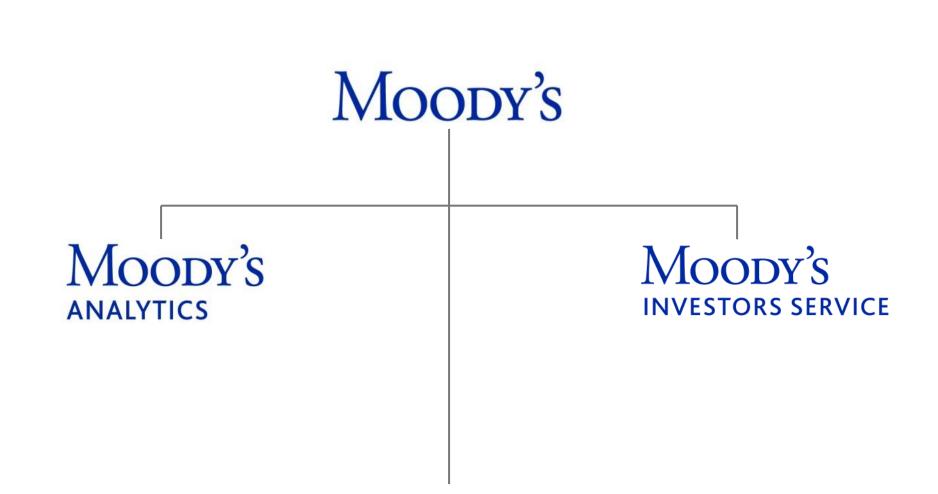
MOODY'S ANALYTICS



Presentation to the Joint Meeting of the Arkansas House and Senate Revenue and Taxation Committees

Dan White, Director of Public Sector Research Emily Mandel, Economist

October 5, 2021

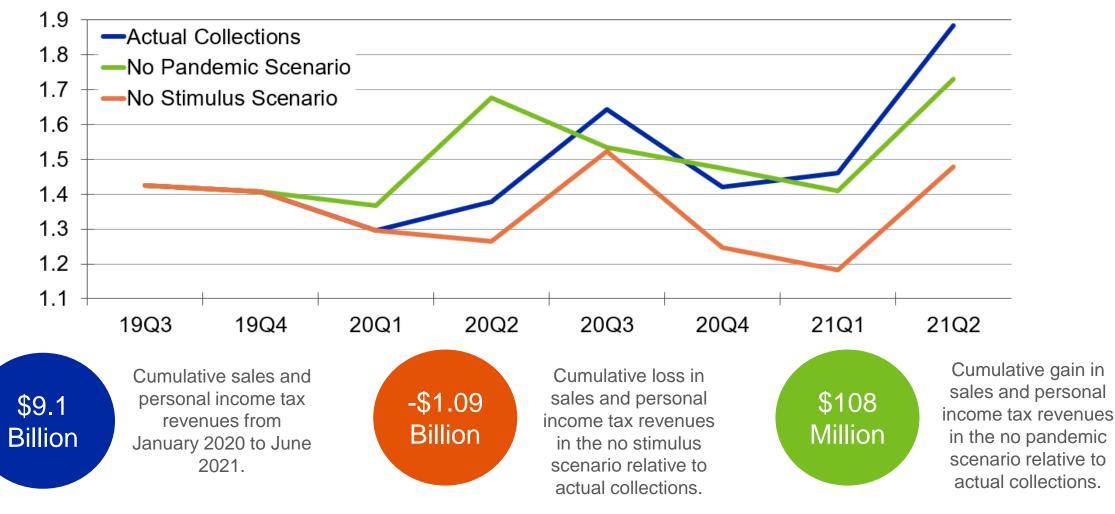




Impact of Federal Stimulus During and After the Pandemic

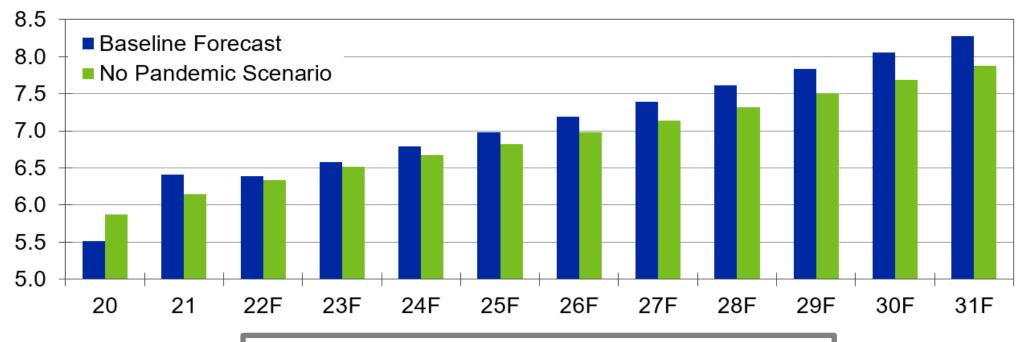
Looking Back

Combined sales and individual income tax collections, \$ bil



Looking Forward

Combined sales and individual income tax collections by fiscal year, \$ bil



\$2.2 Billion Cumulative additional tax revenue generated over 10 years relative to the non-pandemic scenario.



Macroeconomic and Revenue Effects of Proposed Changes to Arkansas's Individual Income Tax

Proposed Low/Mid Table Changes

Brackets and marginal rates for individuals with incomes:

| Current | | | | | |
|----------|-----------|------------------|----------|----------------|------------------|
| | <\$22,900 | | \$22 | 2,900 to \$82, | 000 |
| Min | Max | Marginal Rate | Min | Max | Marginal Rate |
| \$- | \$4,699 | 0.00% | \$- | \$4,699 | 0.75% |
| \$4,700 | \$9,199 | 2.00% | \$4,700 | \$9,199 | 2.50% |
| \$9,200 | \$13,899 | 3.00% | \$9,200 | \$13,899 | 3.50% |
| \$13,900 | \$22,899 | 3.40% | \$13,900 | \$22,899 | 4.50% |
| | | | \$22,900 | \$38,499 | 5.00% |
| | | | \$38,500 | \$82,000 | 5.90% |

Proposed High Table Changes

Brackets and marginal rates for individuals with incomes:

| | Current >\$82,000 | | | Proposed >\$82,000 | | | |
|---------|-------------------|---------------|---|--------------------|---------|---------------|--|
| Min | Max | Marginal Rate | | Min | Max | Marginal Rate | |
| \$- | \$4,200 | 2.00% | | \$- | \$4,200 | 2.00% | |
| \$4,201 | \$8,300 | 4.00% | | \$4,201 | \$8,300 | 4.00% | |
| \$8,301 | \$+ | 5.90% | , | \$8,301 | \$+ | 5.50% | |

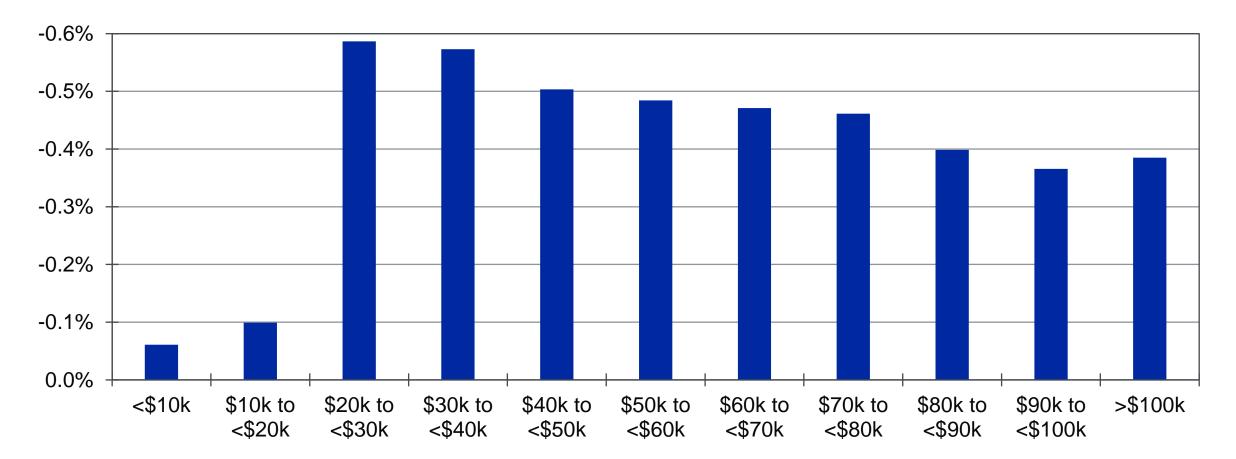
Summary of Economic and Revenue Effects

Difference from current law baseline

| | FY22 | FY23 | FY24 | 10-yr Total |
|---------------------------|------------|------------|------------|--------------|
| Static Revenue (mil) | | | | |
| Low/Mid Income Table | \$ (65.9) | \$ (134.8) | \$ (137.6) | \$ (1,381.6) |
| High Income Table | \$ (59.7) | \$ (122.2) | \$ (124.7) | \$ (1,251.6) |
| Total | \$ (125.6) | \$ (257.0) | \$ (262.3) | \$ (2,633.2) |
| Gross State Product (mil) | | | | |
| | \$ 45.2 | \$ 92.4 | \$ 94.3 | \$ 946.7 |

Distributional Impacts

Average annual tax cut as a % of taxable income for individuals making:



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