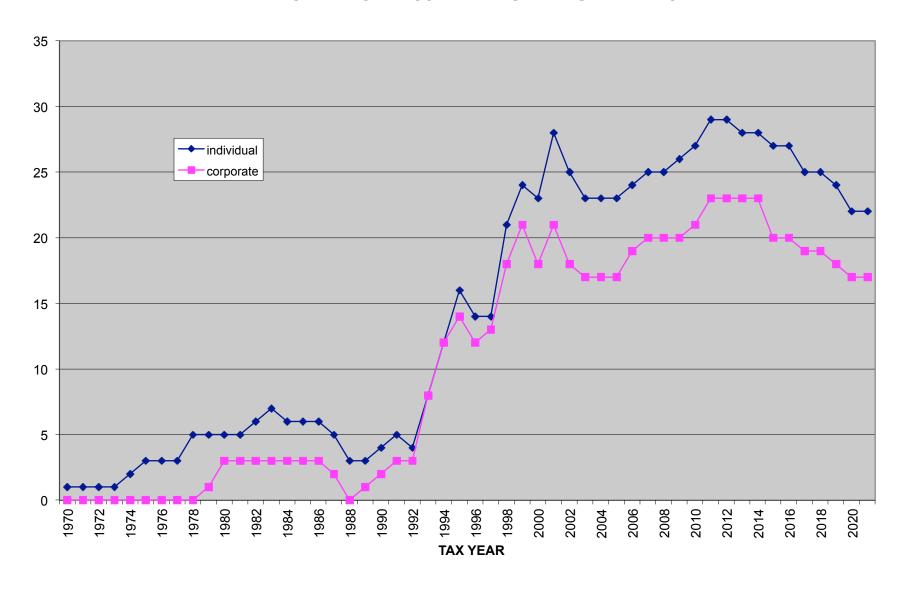
INCOME TAX CREDITS

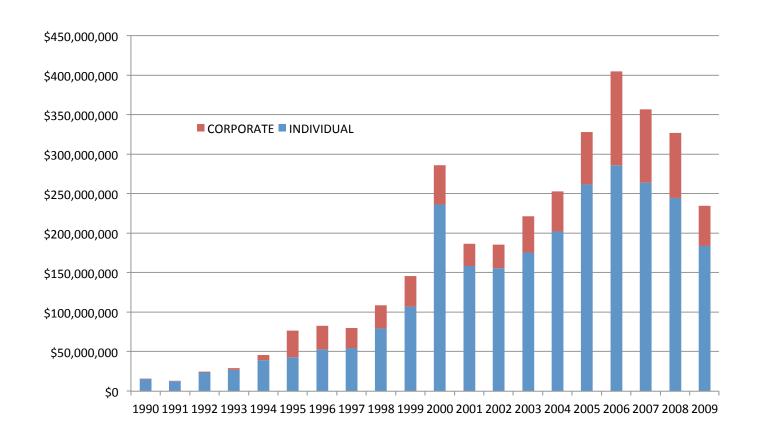
IMPACT ON TAX REVENUES

Georganna Meyer, Arizona Department of Revenue, October 18, 2011

THE NUMBER OF INCOME TAX CREDITS IN ARIZONA



LIABILITY OFFSET BY INCOME TAX CREDITS



| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|----------|------|------|------|------|------|------|------|------|------|------|------|
| Agricultural Pollution Control Equipment | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Agricultural Preservation District | 1 1 | 1 | - | - | - | • | - | - | - | • | • | • |
| Agricultural Water Conservation System | - | - | | | | | | | | | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Clean Elections | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Commercial & Industrial Solar Credit | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Consolidated Filer | 1 | 1 | 1 | 1 | 1 | | | | | | | |
| Contributions to Charities Providing Assistance to Poor | | | | | | | | | | | | |
| Contributions to School Tuition Organizations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Contributions to School Idition Organizations | | | | | | _ | _ | | | 4 | | _ |
| Contributions to School Tuition Organizations for | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Disabled/Displaced | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Defense Contracting | 1 | 1 | 1 | cf | cf | cf | cf | cf | | | | |
| Donations to Military Family Relief Fund | | _ | _ | | | 1 | 1 | 1 | 1 | | | |
| Employing National Guard Members | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Employment of TANF Recipients | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Enterprise Zone | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | cf | cf | cf | cf |
| Environmental Technology Facility | 1 | _ | _ | _ | | | | | | | | |
| Family | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Healthy Forest | _ 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Income Taxes Paid to Other States or Countries | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | cf |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Increased Excise Taxes Paid | 1 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Investment in Qualified Small Business | _ | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | cf |
| | | | | | 1 | | | | | | 1 | CI |

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|
| Military Reuse Zone | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Motion Picture Production Credit | | - | 1 | 1 | 1 | 1 | 1 | cf | cf | cf | cf | cf |
| New Employment | | | • | • | • | • | • | 1 | 1 | 1 | 1 | 1 |
| Pollution Control Device | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Private School Tuition Organization | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Property Tax | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Public School Extra Curr. Activity Fee | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Qualified Health Insurance Plans | | | | | | | | | 1 | 1 | 1 | cf |
| Renewable Energy Industry | | | | | | | 1 | 1 | 1 | 1 | 1 | |
| Renewable Energy Production | | | | | | | | 1 | 1 | 1 | 1 | 1 |
| Research & Development | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| School Site Donation | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Solar Energy Device | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Solar Water Heater Plumbing Stub Outs/Electric Vehicle Outlets | _ | | | | _ | _ | | | | | | |
| Solar Liquid Fuel Delivery Systems | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Solar Liquid Fuel Production | | | | | | | | | | | | 1 |
| Solar Liquid Fuel Research & Development | | | | | | | | | | | | 1 |
| | | | | | | | | 1 | 1 | 1 | 1 | 1 |
| Taxes Paid For Coal Consumed in Generating Electrical Power | | | | | | | | | | | | |
| Technology Training | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Underground Storage Tanks | 1 | 1 | | | | | | | | | | |
| University Research & Development | 1 | | | | | | | | | | | |
| Water Conservation Credit | | | | | | | | | 1 | 1 | 1 | 1 |
| Trace Composition Crown | | | | 1 | 1 | 1 | 1 | 1 | cf | cf | cf | cf |

CATEGORIES OF INCOME TAX CREDITS

- Equity
- Alleviating Tax on Low-Income or Disabled Individuals
- Environmental Concerns
- Economic Development
- Targeting Select Behaviors

EQUITY

- To achieve fairness in taxation
- Income Tax Credit for Taxes Paid to Other States or Countries
 - Reduction in tax is necessary to insure AZ residents are not double-taxed by other states.
 - Reduces income tax collections by \$50 million to \$125 million, depending on economy.

ALLEVIATING TAX ON LOW-INCOME OR DISABLED INDIVIDUALS

- Family Tax Credit
 - Zeroes out tax for individuals with Arizona Adjusted Gross Income of \$10,000/\$25,000 with no kids and at a higher level for those with kids.
- Increased Excise Taxes Paid Credit
 - Refundable credit to mitigate the increase transaction privilege tax rates for education (due to a voterapproved proposition)
- Property Tax
 - Refundable credit for property taxes paid if claimant is 65 or older or disabled and had income from all sources of less than \$3700/\$5000.

ALLEVIATING TAX ON LOW-INCOME OR DISABLED INDIVIDUALS

Reduces income tax collections by around \$45 million per year.

- Some kind of environmentally-responsible behavior is being rewarded or the cost of complying to environmental laws is being alleviated.
- Agricultural Pollution Control Equipment
 - For expenses incurred to control or prevent pollution
- Agricultural Water Conservation System
 - For expenses incurred to conserve water relating to agriculture, in conjunction with a conservation plan filed with the USDA Soil Conservation Service.

- Commercial & Industrial Solar Credit
 - For installing solar energy devices for commercial or industrial purposes.
 - Requires pre-approval with no more than \$1 million per calendar year to be approved.
- Healthy Forest Credit
 - For enhancing or sustaining forest health, sustaining or recovering watershed or improving public safety
 - Requires pre-approval to claim the credit.

- Pollution Control Device Credit
 - For expenses incurred for purchasing property used to control or prevent pollution that is used, constructed or installed due to EPA rules or regulations
- Solar Energy Device Credit
 - For installing a solar energy device in the taxpayer's residence.

- Solar Hot Water Heater Plumbing Stub-Outs and Electric Vehicle Recharge Outlets Credit
 - For costs incurred in installing these stub-outs or outlets
- Water Conservation Credit
 - For installing a water conservation system (rainwater harvesting or gray water recycling) in the taxpayer's residence
 - Requires pre-approval; has a \$250,000 annual aggregate credit limit

Reduces income tax collections by about \$6 million a year.

- Each of these credits was created with a specific taxpayer, industry or location in mind.
 The intent was to lure business to the state or make sure a certain type of business stays.
- Enterprise Zone New Employment
 - The "old" enterprise zone credit was changed to a new employment credit with less restrictive location requirements but more restrict investment or employee requirements.
 - Pre-approval required to claim the credit

- Environmental Technology Facility
 - For expenses incurred in constructing a qualified technology manufacturing, producing or processing facility used predominantly for things involving recycled materials or renewable energy.
 - Corporation must be certified to claim the credit.
- Investment in Qualified Small Business
 - For investments made in qualified small businesses (emphasis on rural location or bioscience enterprise).
 - Pre-approval required; no more than \$20 million in credit can be approved over the life of the program

- Military Reuse Zone Credit
 - For increases in employment in a military reuse zone, primarily engaged in providing aviation or aerospace services.
- Motion Picture Production Credit
 - I think you all are familiar with this one.
 - Pre- and post-approval was required
- Renewable Energy Industry Credit
 - Refundable credit for expanding or locating headquarters for or manufacturers of systems or components used in manufacturing renewable energy equipment.
 - Pre-approval required; no more than \$70 million annually can be approved.

- Renewable Energy Production Equipment Credit
 - For production of electricity using solar, wind or biomass.
 - Pre-approval required; No more than \$20 million in credit annually can be approved.
- Research & Development Credit
 - Uses the same basis as the federal credit. Smaller businesses (less than 150 employees) can opt for a refundable credit.

- Solar Liquid Fuel Delivery Systems
 - For converting or modifying existing motor vehicle fuel service stations for the retail sale of solar liquid fuel
- Solar Liquid Fuel Production
 - For producing solar liquid fuel in commercial quantities.
- Solar Liquid Fuel Research & Development Credit
 - For research & development associated with solar liquid fuel.

- Reduces income tax collection by \$22 million to \$80 million in the most recent 9 years of available information. Generally around \$60 million.
- Biggest component of this group is the Research & Development Credit.

- The goal is to encourage a certain contribution or purchasing behavior.
- Clean Elections
 - For contributions to the Clean Elections Fund
- Contributions to Charities Providing Assistance to the Working Poor
 - Approved charities must provide basic needs
- Contributions to School Organizations
 - This corporate credit must be pre-approved and has an annual limit. In FY2012, that limit is \$24.9 million and increases every fiscal year by 20%.

- Contributions to School Tuition Organizations for Disabled/Displaced Student Scholarships
 - This corporate credit requires pre-approval and is limited to \$5 million annually in aggregate.
 - The students receiving scholarships must also be approved. (ADOR maintains a list.)
- Donations to Military Family Relief Fund
- Employing National Guard Members

- Employment of TANF Recipients Credit
- Private School Tuition Organization Credit
 - For individual donations to school tuition organizations providing scholarships to private schools.
- Public School Extra Curricular Activity Fee
 - For individual donations to public schools in support of extra curricular activities or character education.

- Qualified Health Insurance Plans
 - For an employer that provides a qualified health insurance plan who have not provided coverage in the preceding 90 days, pays a minimum of \$360 for premiums per employee and offers the insurance for a year.
- School Site Donation
 - For donations of real property and improvements to a school district or charter school for use as a school.

- Taxes Paid for Coal Consumed in Generating Electrical Power
 - Credit for electricity producers for buying their coal in Arizona rather than New Mexico.
- University Research & Development
 - Another R&D credit for businesses that pay state universities for doing R&D for them.
 - Pre-approval required with a \$10 million annual limit.

 Reductions to income tax receipts has grown from \$40 million in 2000 to around \$120 million in 2006, 2007 and 2008.

SUMMARY OF INCOME TAX REDUCTION

| CREDIT CATEGORY | APPROX. ANNUAL COST |
|-----------------------------------|------------------------|
| Equity | \$100 million |
| Alleviating Tax on Low- Income | \$45 million |
| Environmental Concerns | \$6 million |
| Economic Development | \$60 million |
| Targeting Specific Behaviors | \$120 million |