Benefits of Tracking WV Business Tax Credits Over 25 Years

FTA Revenue Estimation & Tax Research Conference Charleston, WV

October 18, 2011 Mark Muchow, Deputy Secretary of Revenue

Economic Growth: What Matters More, Tax Structure or Level of Investment Tax Credits?

- Business & Occupation Tax: Gross Receipt Tax
 - #1 source of tax revenue prior to 1987
 - Investment Tax Credits average \$40 million per year 1980-85
 - 1970-1985 second slowest growth rate [GDP]
- Business Tax Reform (1985): Effective July 1, 1987
 - Corporate Net Income Tax @ 9.75%
 - Business Franchise Tax on net equity @ 0.55%
 - Gross receipt tax retained on public utilities & severance
- Individual Income Tax Reform (1987)
 - Top rate reduced from 13% to 6.5%
 - Itemized deductions eliminated

New Administration: Some Tax Policy Variances

- Investment tax credits to be less of factor after reform
 - Unused 10-year investment credits applied to franchise tax
 - Franchise tax smaller in scale compared to B&O Tax
- However: Enactment of new tax credits 1985-1987
 - Super Credit: 50%-90% investment tax credit for job creation
 - Liberal construction language & applications to "jobs saved" projects
 - Non-refundable multiple party projects allowed
 - Industrial Expansion & Revitalization
 - Research and Development
 - Venture Capital Company
 - Enterprise Zones
 - Residential Housing Development

State Nears Bankruptcy: New Taxes

Tax Increases Imposed: 1988-1990

- Sales Tax from 5% to 6% with broader base
 - Food for home consumption
 - Broad business exemption goes to direct use only
 - No pass-through exemption for contactors
- Severance Tax rates from 4% to 5%
- Business Franchise Tax rate from 0.55% to 0.75%
- Tax on Electric Power Generation increased 90%
- Tax on Natural Gas Storage activities

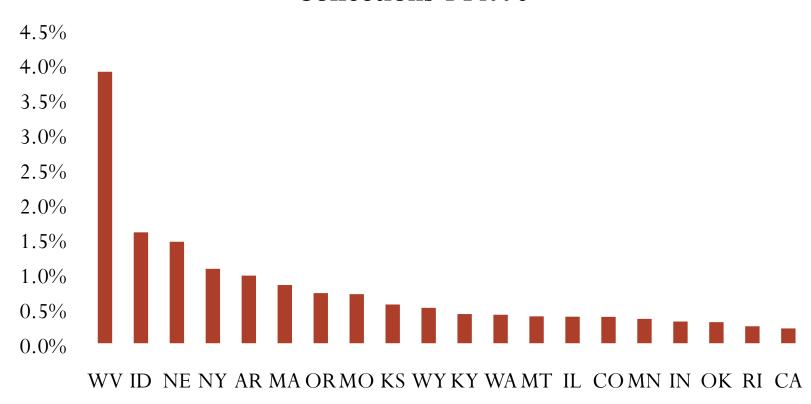
Time To Review Tax Credit Policies

- First Report on Super Credit (1989-1990)
 - Jobs saved projects undercutting tax base-Should be given only to rescued insolvent Taxpayers
 - Net 1,000 jobs lost among claimants accounting for 90% of credit
 - Definition of full-time equivalent employee needed enhancement
 - Liberal construction language should be replaced with reasonable construction
 - 50% to 90% investment credit a bit over generous
 - Outcome: eliminate new credit applications against severance tax
 - Grandfathered investment rules

Size of Investment Tax Credit Expenditures

Source: Survey of 50 states by WV Tax Department 1993

Ratio Of Investment Tax Credits to State Tax Collections-FY1990



The Changing World of Investment Tax Credits

WV Tax Credit Reform Legislation

- 1990 Super Credit
 - New credits do not apply to severance tax
 - Tightened job creation requirements
 - Mandated a credit application prior to use of credits
- 1993 Super Credit
 - New credits restricted to certain industries
 - Must defer 20% of credit until use in 13th-15th years
- 2002 Investment Tax Credit Program Overhaul
 - Terminated more than 12 tax credits at the end of 2002
 - Created 3 replacement tax credits Economic Opportunity, Manufacturing Investment and Strategic Research & Development

Investment Tax Credits

Current Programs

- 1. Economic Opportunity
- 2. Manufacturing Investment
- 3. Strategic R&D
 - Refundable-Small R&D
- 4. Industrial Expansion-Electric
- 5. Coal-Loading Facilities
- 6. Historic Preservation 2
- 7. Tourism Development
- 8. Apprenticeship Training (New)
- 9. Film Industry (New)
- 10. Commercial Patent Credits (New)
- 11. Alt Fuel Infrastructure (New)
- 12. Mine Safety Technology (New)

Terminated Programs

- 1. Super Credit
- 2. Industrial Expansion-Mfg.
- 3. Research & Development
- 4. Capital Company
- 5. Aerospace Industry
- 6. Coal-Based Liquids Conversion
- 7. Residential Housing
- 8. Employment
 - Colin Anderson
 - Wood Mfg.
 - Steel Mfg.
 - Aluminum or Polymer Mfg.

Tax Credit Review & Accountability Reports Three Year Cycles

- Review of 3 Major Investment Credits Created in 2003
 - # of Claims and Value
 - Net jobs created and cost per job
 - Data on employee benefits paid
 - Comparison with industry as a whole
- Economic Opportunity— 20% over 10-13 years
 - 17 claims & \$4.0 million claimed 2003-2006
 - 3,234 projected new jobs
- Manufacturing Investment Credit 5% over 10 years
 - 90 claims & \$2.4 million in 2006
 - On average, claimants had employment increase of 3.8%+ per year v sector decline of 2.9%/ year
- Strategic R&D Higher of 3% or 10% of Excess
 - 15 claims and \$1.7 million claimed in 2006
 - Median employment increase per firm was 3 & average pay in excess of \$60,000

Benefits of Tracking - Lessons Learned

- Tax credits borrowed from other states may not work
 - WV adopts KY Enterprise Zone Incentives in 1986
 - No geographic zone meets enterprise zone definitions
- Some tax credits have no fiscal impact
 - Credits designed to attract some type of business not in State
 - Lack of interest by Taxpayers due to marginal benefits
 - Tracking yields information useful in preparation of fiscal notes for new programs
- Rule of thumb: minimum of 3 years of ramp up time for New Tax Credit
- Tracking credits yields compliance revenue
 - Failure to meet the qualifying requirements
 - Credit recapture due to failure to maintain investment
 - Discovery of Taxpayers who created their own tax credit

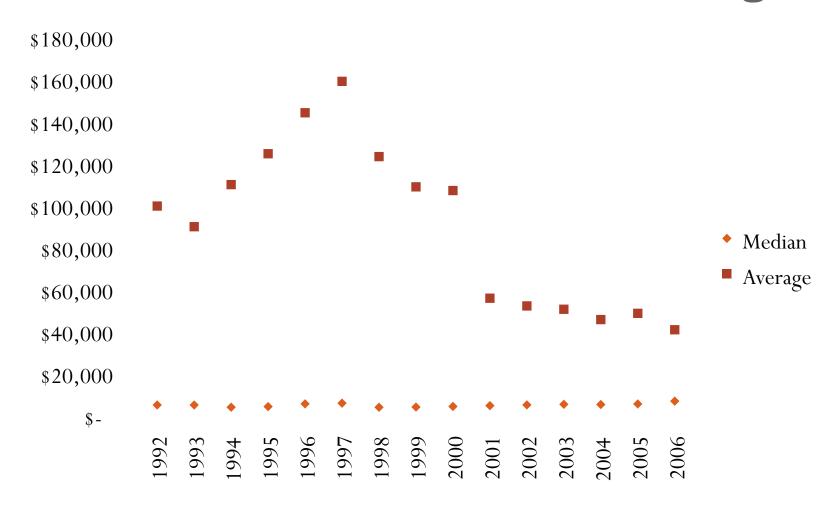
Credit Recapture Programs

Recapture Tax: \$12.5 million (1987-1996)

- Failure to create min # jobs within 3 years
- Property removed from service too soon
 - Economic Useful Life Calculations

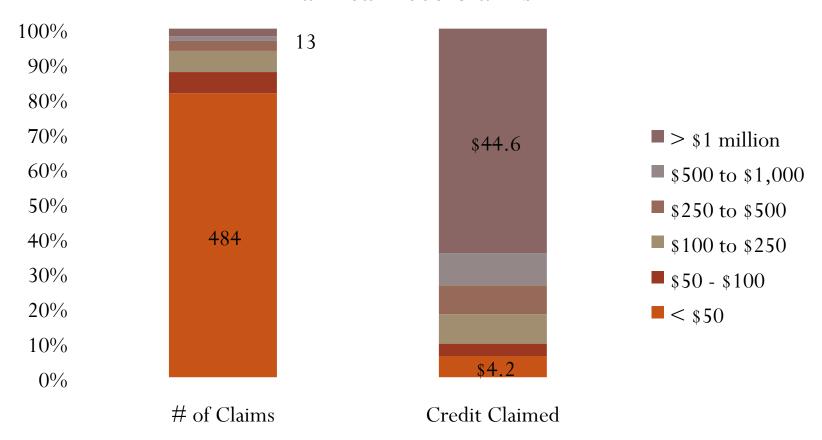
Qualified Life	Qualified Investment
• 4 to 6 year property:	33.3%
• 6 to 8 year property:	66.7%
• 8 year + property:	100%

Median Tax Credit Far Below Average



Few Taxpayers - Large Benefit Most Taxpayers - Small Benefit

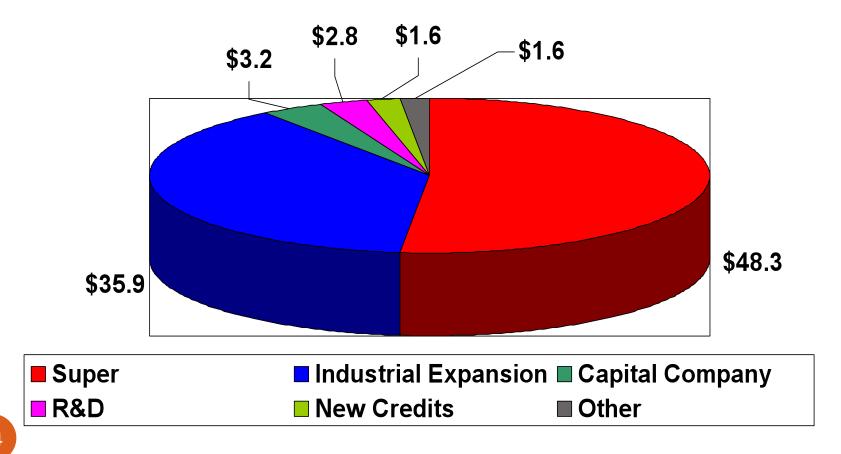
Tax Year 2006 Claims



Investment Tax Credits Pie is Changing (2003)

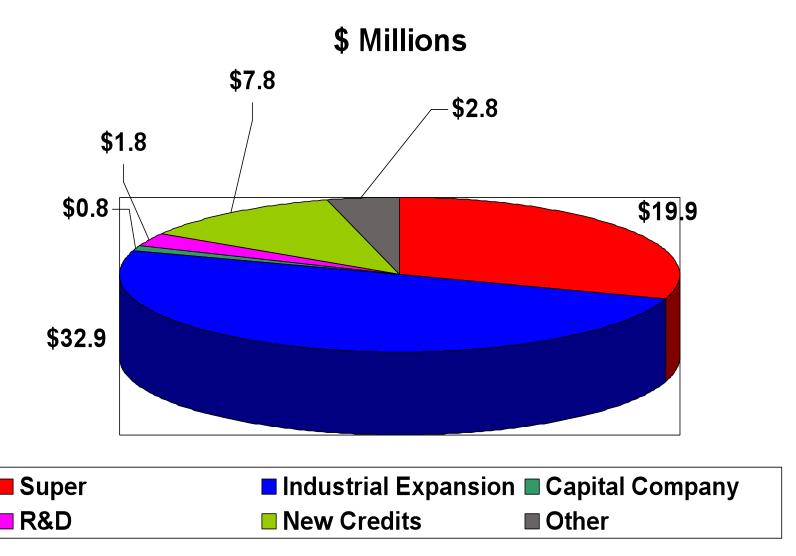
Terminated Credits represent > 67% of \$93.4 Million Total

\$ Millions



Investment Tax Credits Pie is Changing (2006)

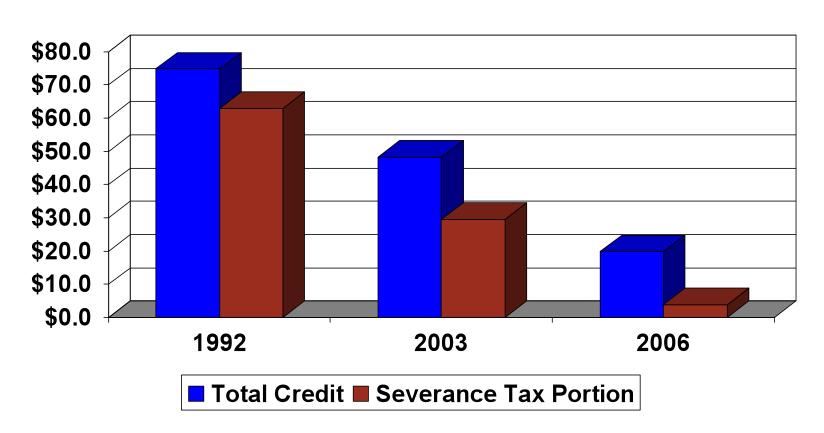
Terminated Credits represent > 44% of \$65.9 Million Total



Super Credit Expenditures Decline

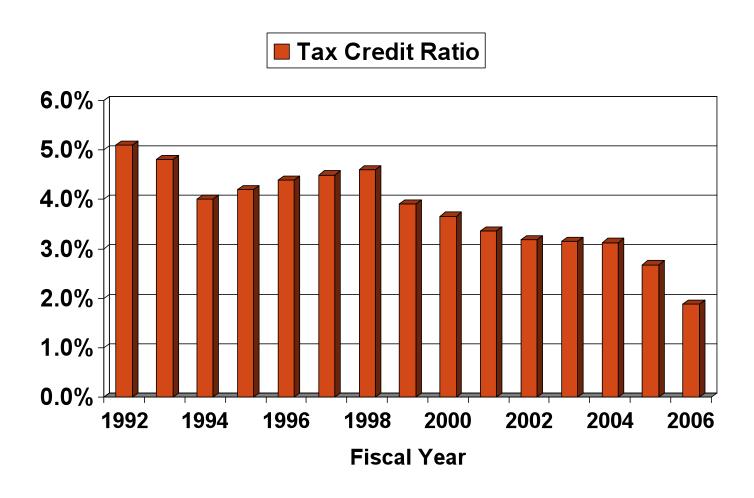
Credit Terminated for New Investment on or after 1/1/2003

\$ Millions



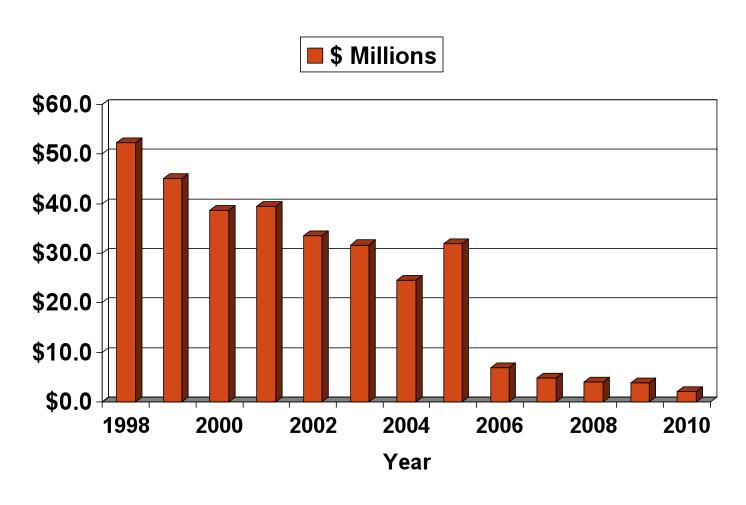
Tax Credit-General Revenue Fund Ratio

Compares Disclosed Tax Credit Values with General Revenue Fund Collections



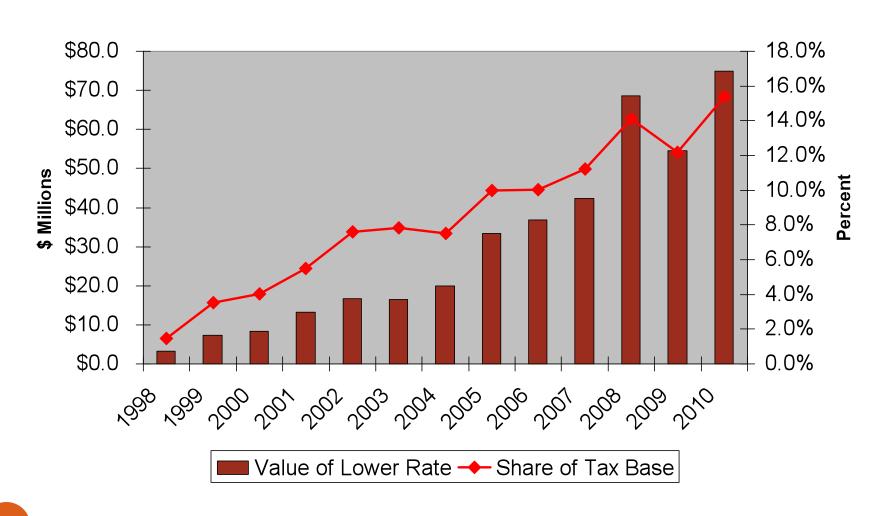
Total Tax Credits Claimed on Coal Severance Tax Returns 1998-2010*

* Preliminary Data for 2010 – Includes Annual \$500 Credit



Promotion of Thin-Seam Underground Coal Tax Rate Preference: < 37" (80%); 37"-45" (60%)

Value is 15% of the Gross Tax Base

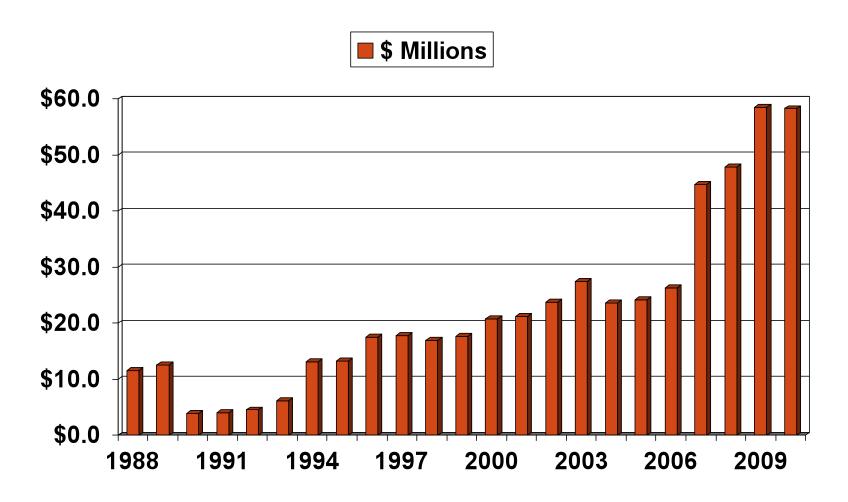


Electric Power Generation Industry

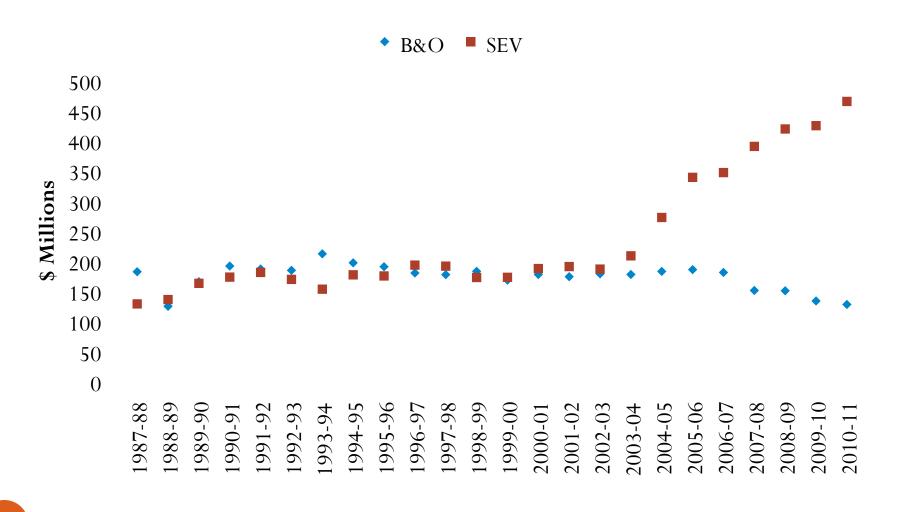
40% to 75% of Investment Tax Credits – B&O Tax

- Investment in New Plant & Modernization
- Pollution Control—Sulfur Dioxide Scrubbers
- Benefits of Investment & Tax Credits
 - Lower total costs for consumers
 - Less environmental pollution
 - Construction jobs & maintenance jobs
 - Ability to use coal from northern West Virginia
 - Additional electric power generation
 - Preservation of local property tax base

Electric Power Industry Tax Credits Industrial Expansion/Revitalization

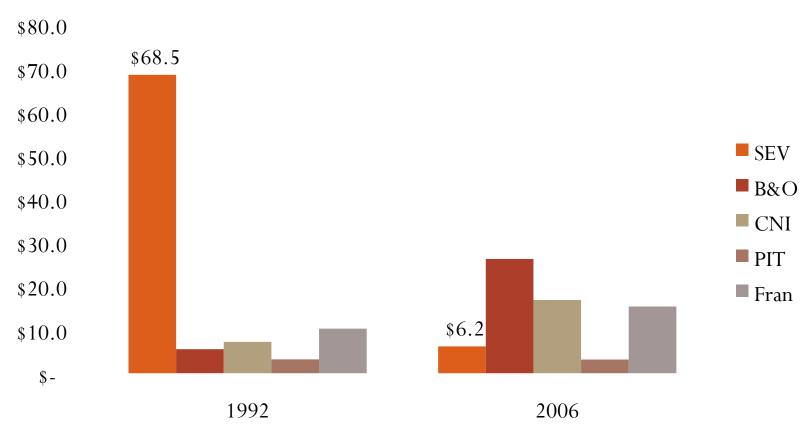


B&O and Severance Tax Collection Trends

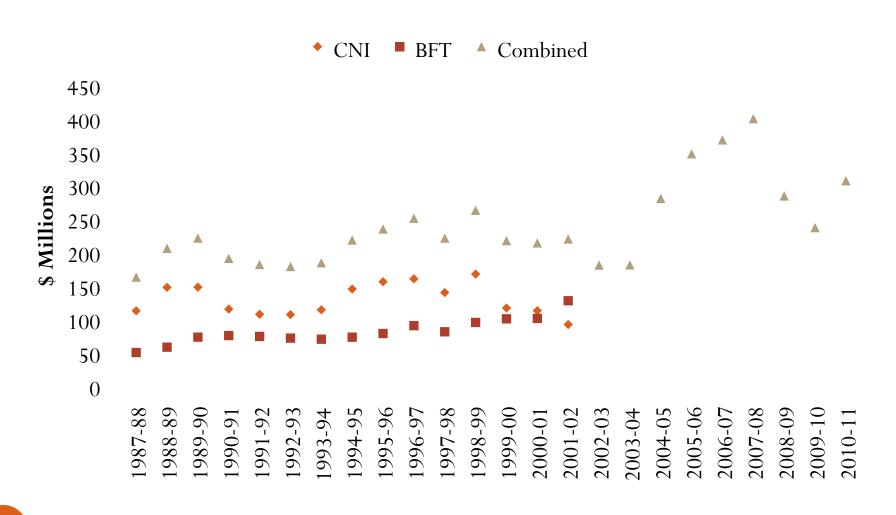


Incentive Tax Credit Costs Decrease Due to Tax Type Restrictions

\$ Millions



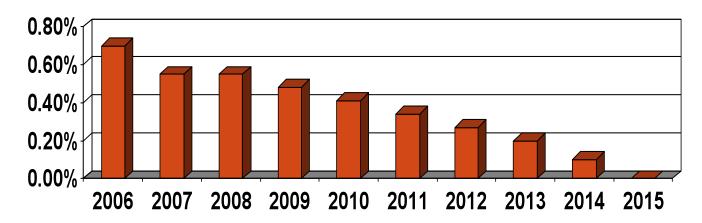
WV Corporate Tax Collection Trends



Value of Tax Credits Decrease With Tax Rate Reductions – Part I

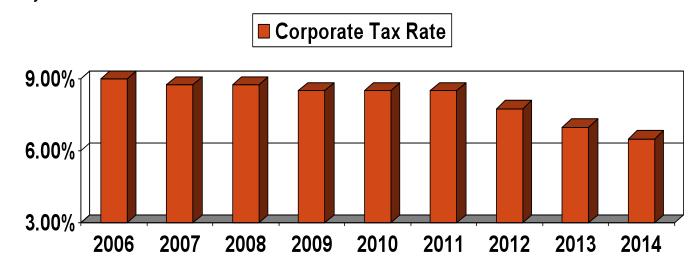
- Business Franchise Tax Rate Phase-Out
 - Moving away from tax on capital to tax on net income
 - Rate phases down from 0.7% in 2006 to 0% by 2015
- Business Franchise Tax Credits
 - \$15.3 million in 2006
 - Nearly 23% of total investment tax credits





Value of Tax Credits Decrease With Tax Rate Reductions – Part II

- Corporation Net Income Tax Rate Phased-Down
 - From 9.00% in 2006 to 8.75% in 2007-08 and to 8.50% in 2009
 - To 7.75% in 2012, to 7.00% in 2013 and to 6.50% in 2014
- Corporation Net Income Tax Credits
 - \$16.8 million in 2006
 - Nearly 25% of total investment tax credits



Refundable or Transferable Credits

- Historic Rehabilitated Buildings:
 - Commercial: \$0.9 million in 2006
 - Residential: \$0.4 million in 2006
- Film Industry: (\$10 million limit) < \$0.1 million in 2009
- Strategic Research & Development
 - Small R&D firms \$100,000 maximum
 - Gross Revenues < \$20 million
 - Total Payroll < \$2.5 million

Conclusions

- Investment tax credits play smaller role over time in State finances <u>Some credits-reactions to tax structure issues</u>
- Tax rate reductions effectively reduce the value of tax credits except for refundable/transferable programs
- Major new programs require application & contain recapture provisions
- Tax Credit Review and Accountability Report Every 3 Years
- Participation rates far below 100%; Rate falls as # of alternatives increase

Contact Information/Questions

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