

Waste Tire Disposal Laws in the Southern States

Presentation before the Public Health, Welfare and Labor Committee

Arkansas State Capitol

December 7, 2015

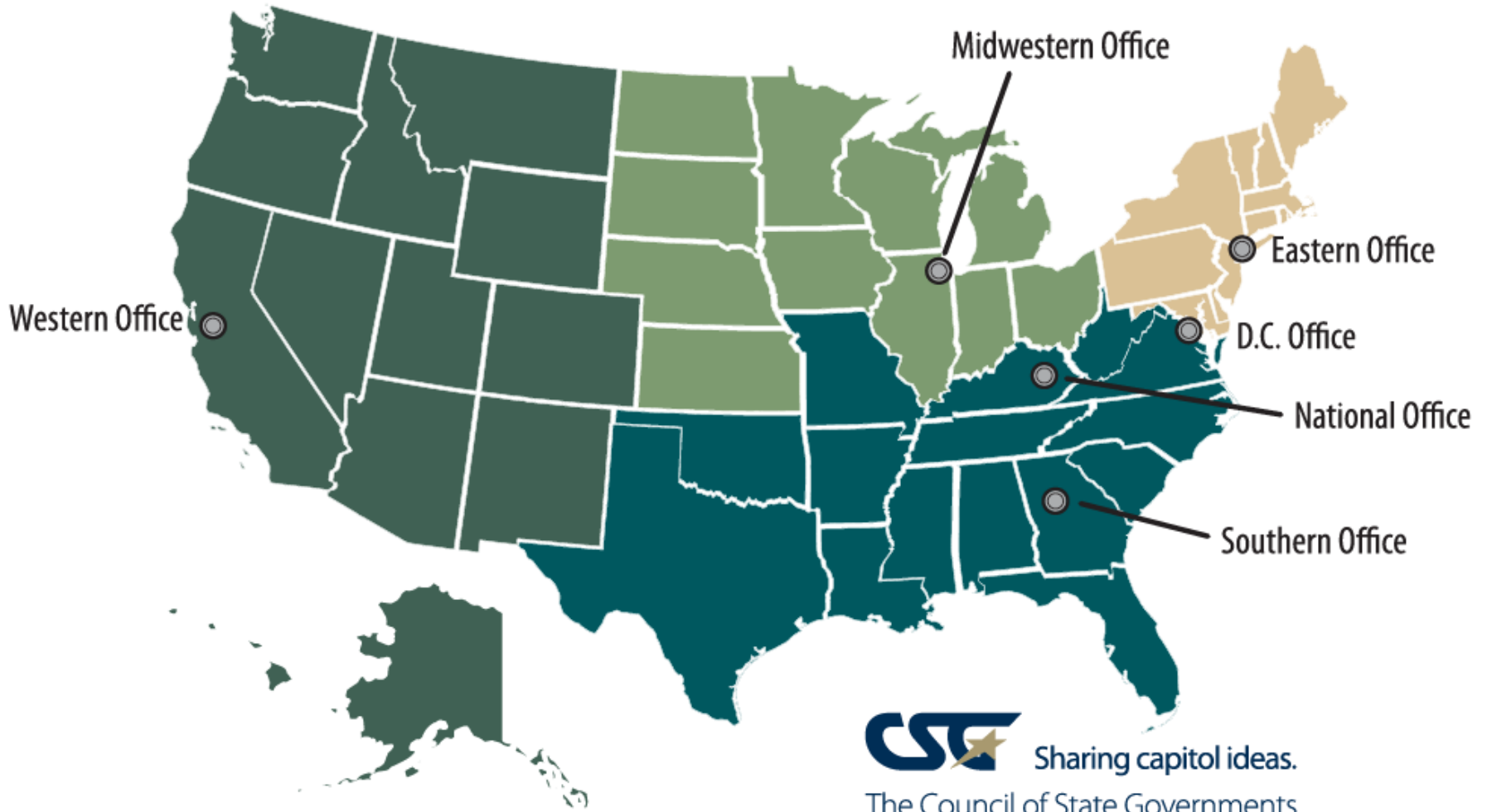
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Introduction to CSG



Outline

- What are the key criteria contained in the SLC states' waste tire disposal laws and rules?
- What mechanisms have states implemented to enhance compliance?
- What are some “best practices” undertaken by states?

Key Criteria

- Fee Assessment
- Tracking and Compliance
- Collection and Storage
- End Use

Fee Assessment

- Average between \$1.00 - \$2.00
- Lowest fees are in Missouri and Virginia at \$0.5 per tire
- Highest in Louisiana at up to \$10 per tire for off-road tires
- No fee in Texas

Alternative Funding Mechanisms

- North Carolina's privilege tax
- Tiered fee structures in Louisiana, Mississippi, Oklahoma
- Fixed fee on new automobile registrations in West Virginia.

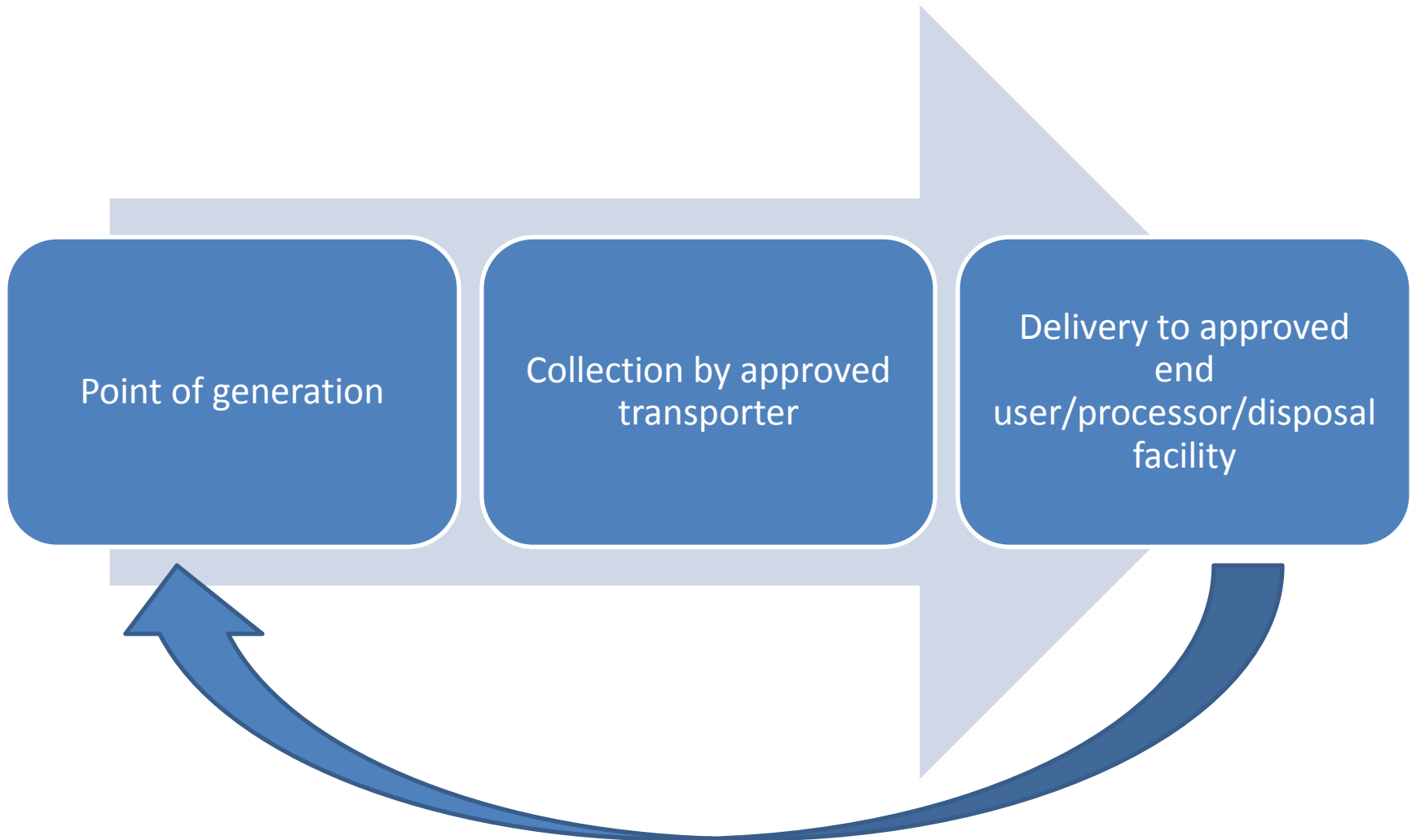
| State | Fee |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Alabama | \$1per tire |
| Arkansas | \$2 per car tire, \$3 per truck tire |
| Florida | \$1per tire |
| Georgia | \$1 per tire |
| Kentucky | \$1 per tire |
| Louisiana | \$2 per passenger tire, \$5 per medium truck tire, \$10 per off-road tire |
| Mississippi | \$1 per tire with a rim diameter <24 inches, \$2 per tire with a rim diameter >24 inches |
| Missouri | \$.50 per tire |
| North Carolina | 2 % privilege tax on each tire with a bead diameter <20 inches, 1% privilege tax on each tire with a bead diameter ≥ 20 inches |
| Oklahoma | \$2.50per tire with a rim diameter ≤ 19.5 inches, \$3.50 per tire with a rim diameter > 19.5 inches, \$1 per motorcycle tire |
| South Carolina | \$2 per tire |
| Tennessee | \$1.35 per tire |
| Texas | No fee |
| Virginia | \$.50 per tire |
| West Virginia | \$5 fee on all new automobile registrations |

Tracking and Compliance

- Manifests
- Reporting

|  | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| SOUTH CAROLINA WASTE TIRE MANIFEST Use for Waste Tires Hauled to a Waste Tire Collection Facility or Landfill | |
| Part I: Certification by Retailer or Generator | |
| Retailer/Generator: _____ | |
| Owner's Name: _____ | |
| Please check one: <input type="checkbox"/> Incorporated <input type="checkbox"/> Limited Liability Company <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Other (specify): _____ | |
| Business Address: _____ | |
| City: _____ | State: _____ Zip Code: _____ County: _____ |
| Phone: _____ | |
| Business License Number: _____ | SC Sales Tax Number: _____ |
| Number of tires selected from waste tires as used tires (not included below): _____ | |
| Amount of Waste Tires Transported: | |
| _____ | Number of Passenger Tires |
| _____ | Number of Truck Tires |
| _____ | Number of Off-Road Tires |
| _____ | Total Number of Tires |
| Destination of Waste Tires | |
| Collection Facility/Landfill: _____ | |
| Business Address: _____ | |
| City: _____ | State: _____ Zip Code: _____ County: _____ |
| Phone: _____ | |
| I hereby certify that the above indicated waste tires were collected in the normal course of business in _____ County, State of _____ and are destined to be transported to the facility indicated above. | |
| Signed: _____ | Date: _____ |
| Retailer or Generator Authorized Representative | |
| Part II: Certification of Registered Waste Tire Hauler | |
| Waste Tire Hauler: _____ | |
| Owner's Name: _____ | |
| Business Address: _____ | |
| City: _____ | State: _____ Zip Code: _____ County: _____ |
| Telephone: _____ | |
| Business License Number: _____ | SC Sales Tax Number: _____ |
| Waste Tire Registration Number: _____ | |
| Number of tires listed above selected by the waste tire hauler as used tires: _____ | |
| Storage address of used tires: _____ | |
| I hereby certify that the waste tires received from the retailer/generator (see Part I of this form) will be delivered to the destination designated by the retailer/generator and that the completed and signed manifest will be returned to the retailer/generator within 30 days from this date. I also certify that I will retain a copy of the manifest for my records per Regulation 61-107.3. | |
| Signed: _____ | Date: _____ |
| Waste Tire Hauler Authorized Representative | |

3 Part Manifest



Reporting

- Georgia
 - Quarterly reports, paired with a permitting process helps ensure compliance.
- Kentucky
 - KRS 224.50-872 “The cabinet shall report to the General Assembly no later than January 15 each year on the effectiveness of the waste tire program in developing markets for waste tires, the amount of revenue generated and the effectiveness of the fee established in KRS 224.50-868 in funding the cabinet's implementation of the waste tire program, to include any waste tire amnesty program established by the cabinet as provided for in KRS 224.50-880(1)(b), whether the fee should be extended, comparative data on the number of waste tires generated each year, the number disposed of, the number of orphan tire piles, and the cost of tire disposal by counties in the Commonwealth.”

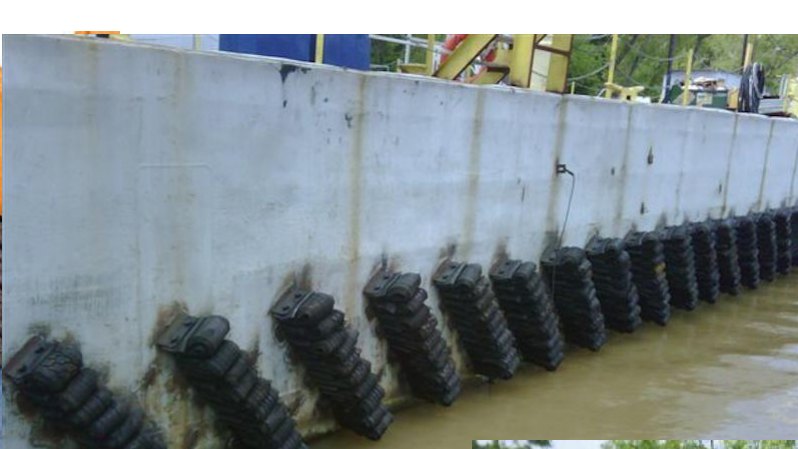
Storage

- Specifications on storage
 - Indoor vs. Outdoor storage
- Emergency response plans
- Drainage systems
- Vector control



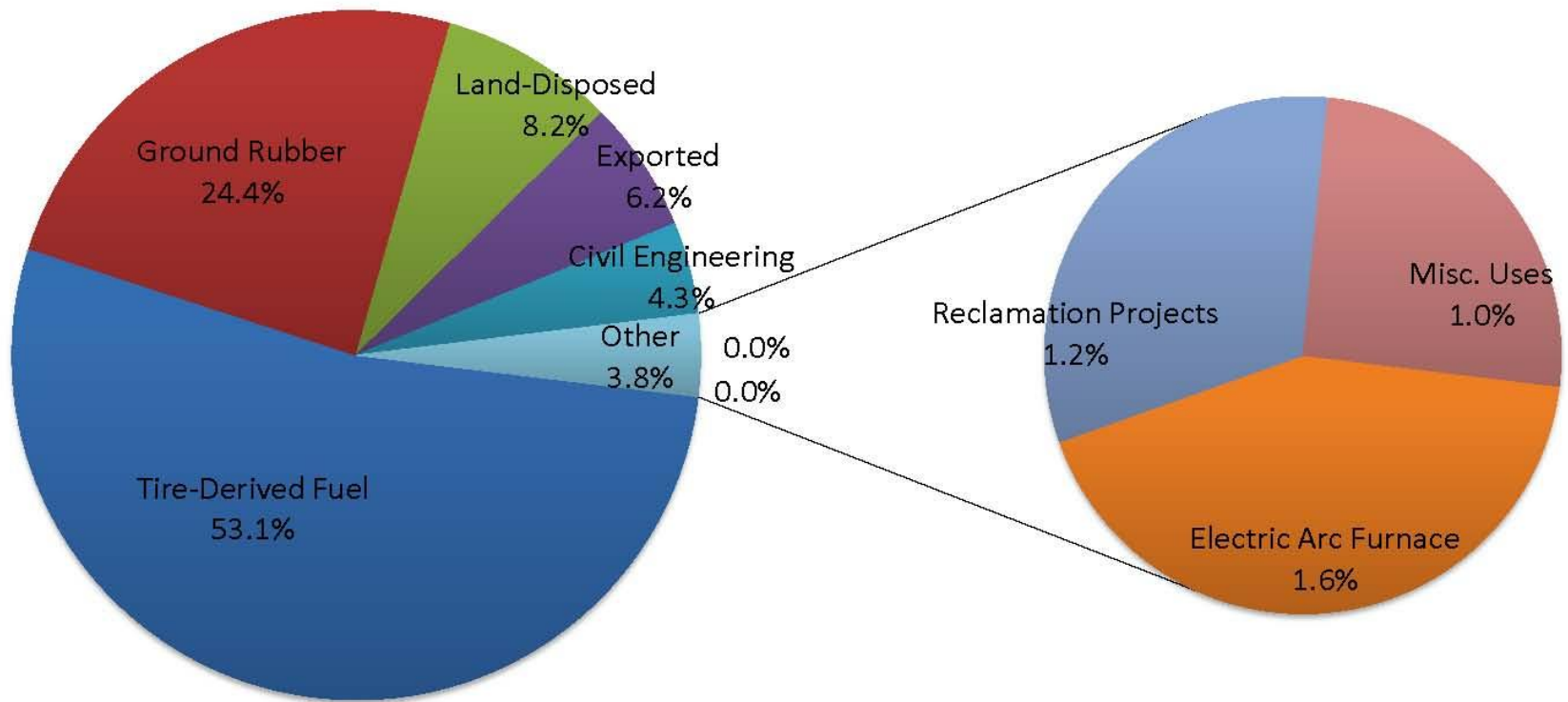
End Use





U.S. Scrap Tire Disposition 2013

(percent of total tons generated annually)

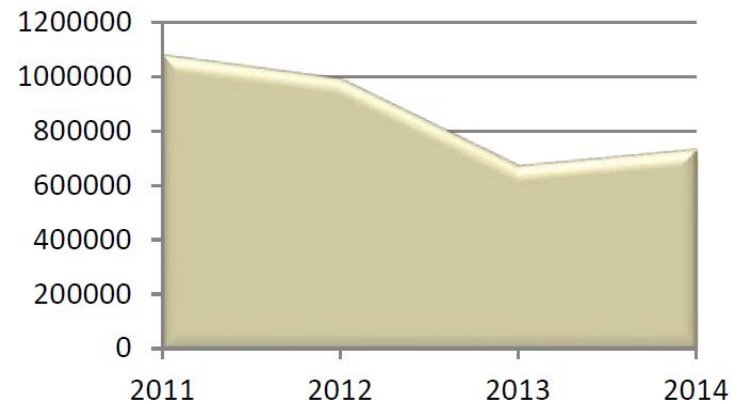


Numbers may not add due to rounding.

Best Practices

- Manifest systems
- Regular reporting
- Mobile processing
- Amnesty
- Fee caps
- Closing cost estimates and financial assurance

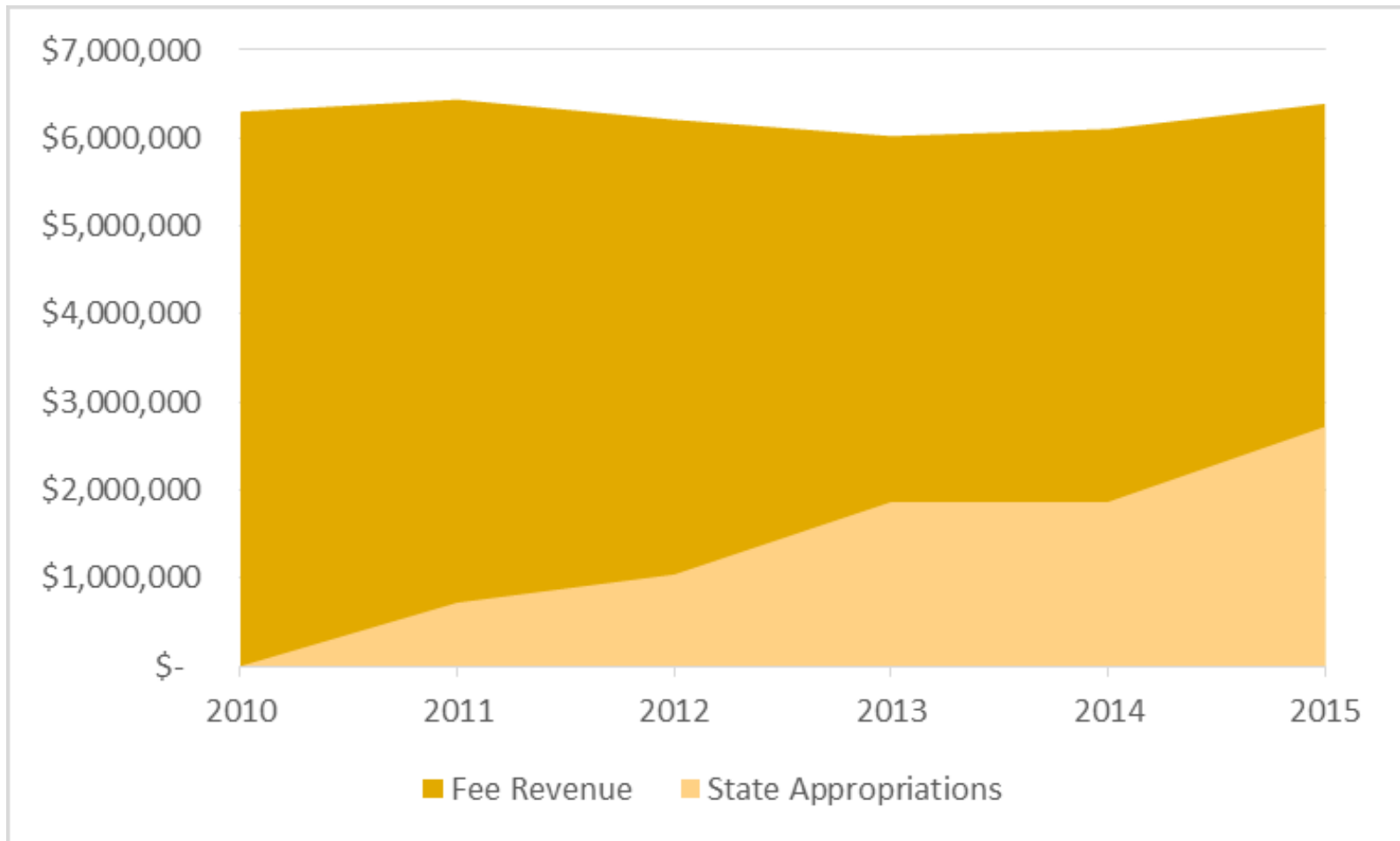
Figure 3: Waste Tires Collected (PTEs)



Other Opportunities

- Innovation grants
- Online marketplace
- Measures to protect fund diversions

Fee Revenue vs. Appropriations in Georgia



Source: Georgia Department of Audits and Accounts,
Performance Audit Division

Questions?