

S.C. DHEC Tire Update

S.C. Association of Counties

August 5, 2019

Office of Solid Waste Reduction & Recycling

S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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VIVA Update

- VIVA Moncks Corner cleanup complete
- \$3.3 million
- VIVA Upstate assessment complete; report being drafted
- Upstate Cleanup TDB



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02.27.2019 13:01



08.01.2018 11:23



08.01.2018 11:23

H. 4504 introduced

sent to House Agriculture, Natural Resources
& Environmental Affairs

Issue: tire facilities exceeding permitted capacity

Outlines process for tire permit suspension and
revocation

Detail process for removal from “rebate list”

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Waste Tire Sustainability Coalition

Tire manufacturers
Tire processors
Local governments
Disposal industry
DOT

Environmental groups
Public
Tire retailers
TDF Users
SC Dept. of Commerce
DHEC

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Tire Sustainability Plan

Subcommittees developed to address:

Rubber modified paving

Retailer issues/Funding issues

County issues

Used tires

Tire-derived fuel

Other markets (rubber products, pyrolysis)

Outreach/Education

Statutory/Regulatory changes needed

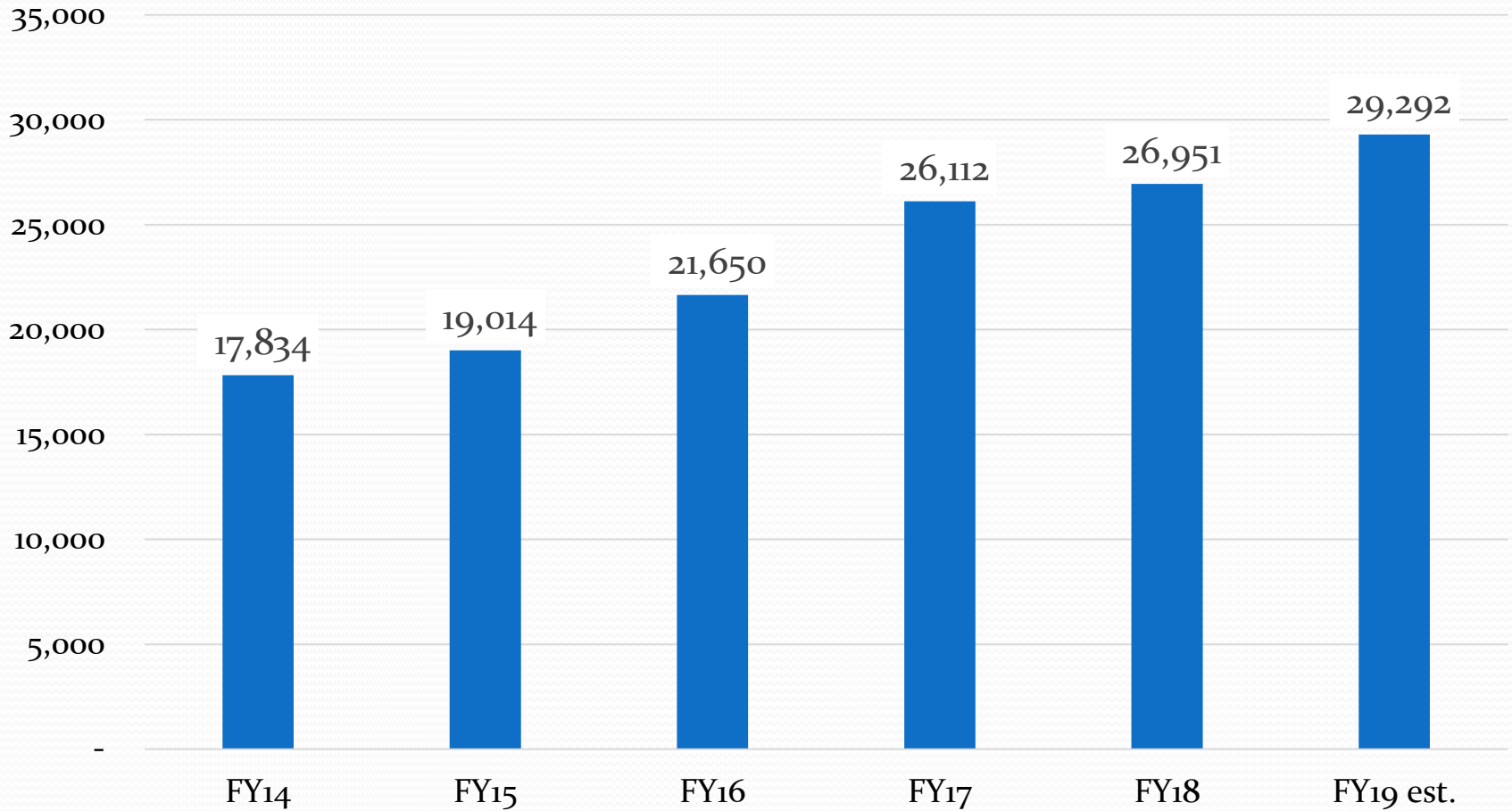
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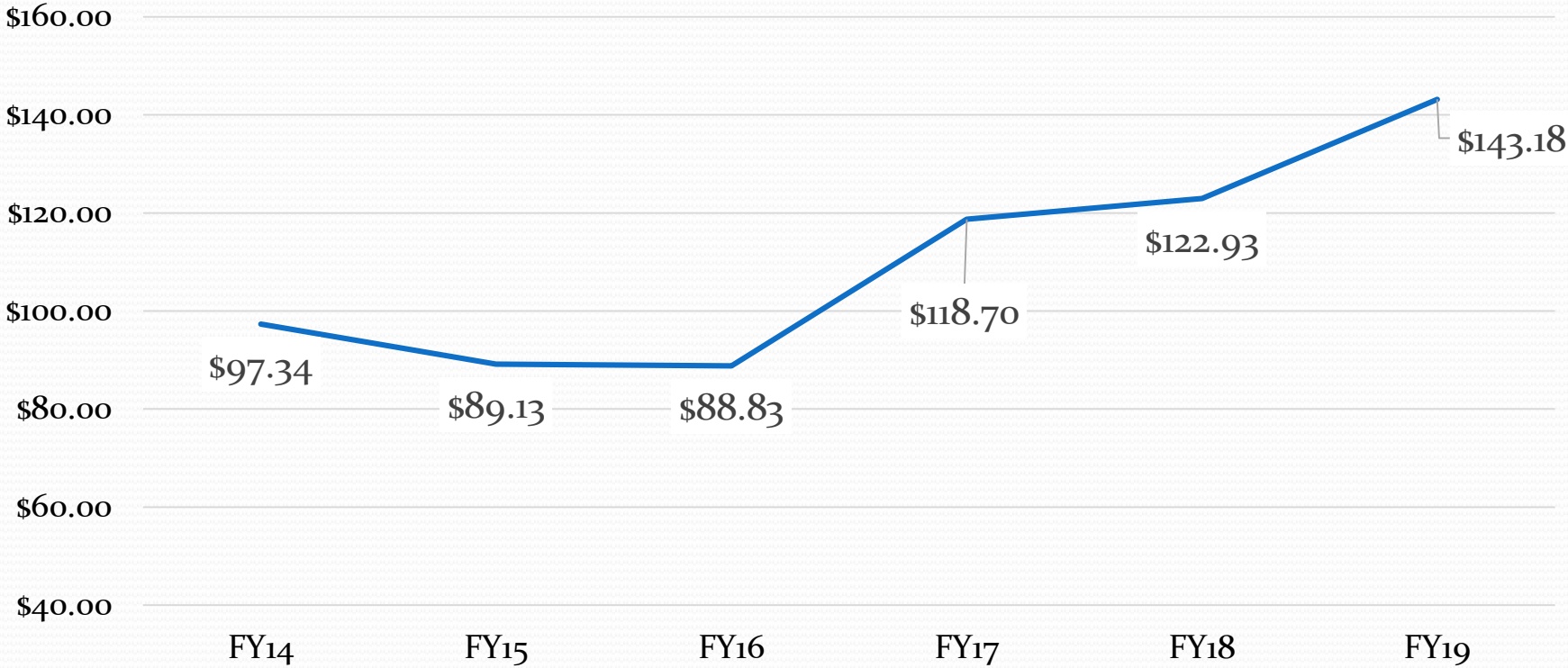
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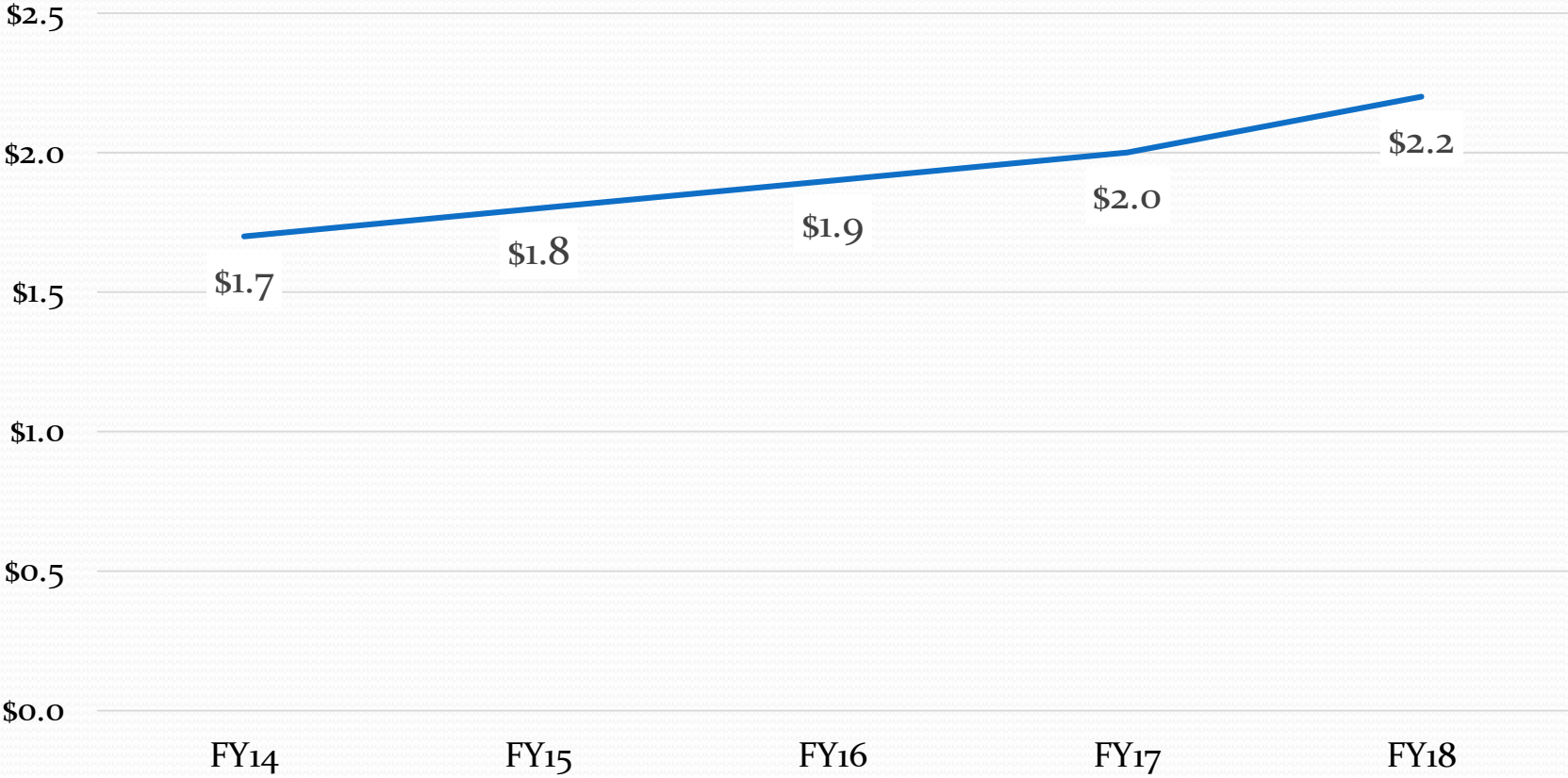
Total Tons Managed by Counties/Regions: 64% increase



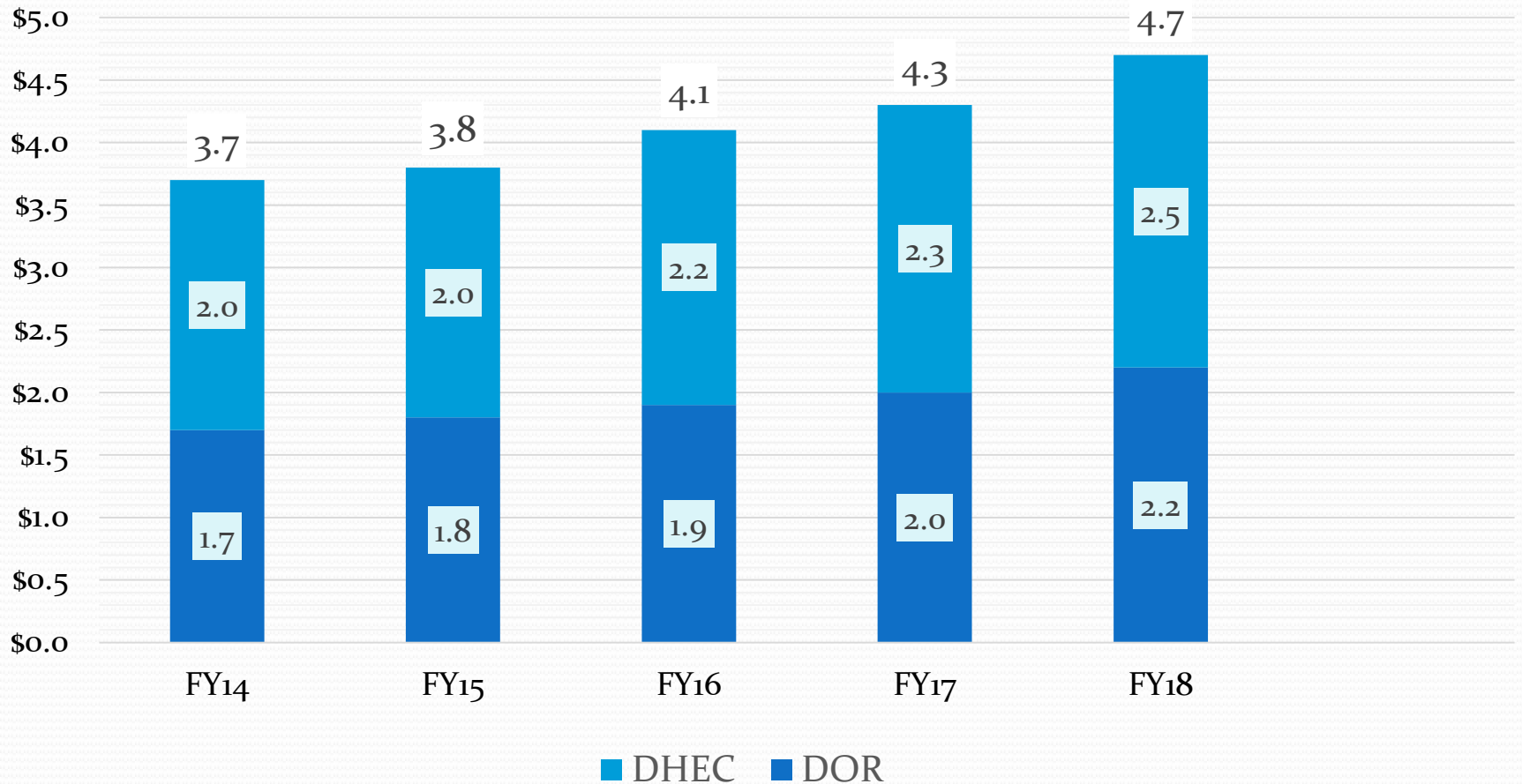
Average \$/Ton Current-Generation Contractor Cost (47% increase)



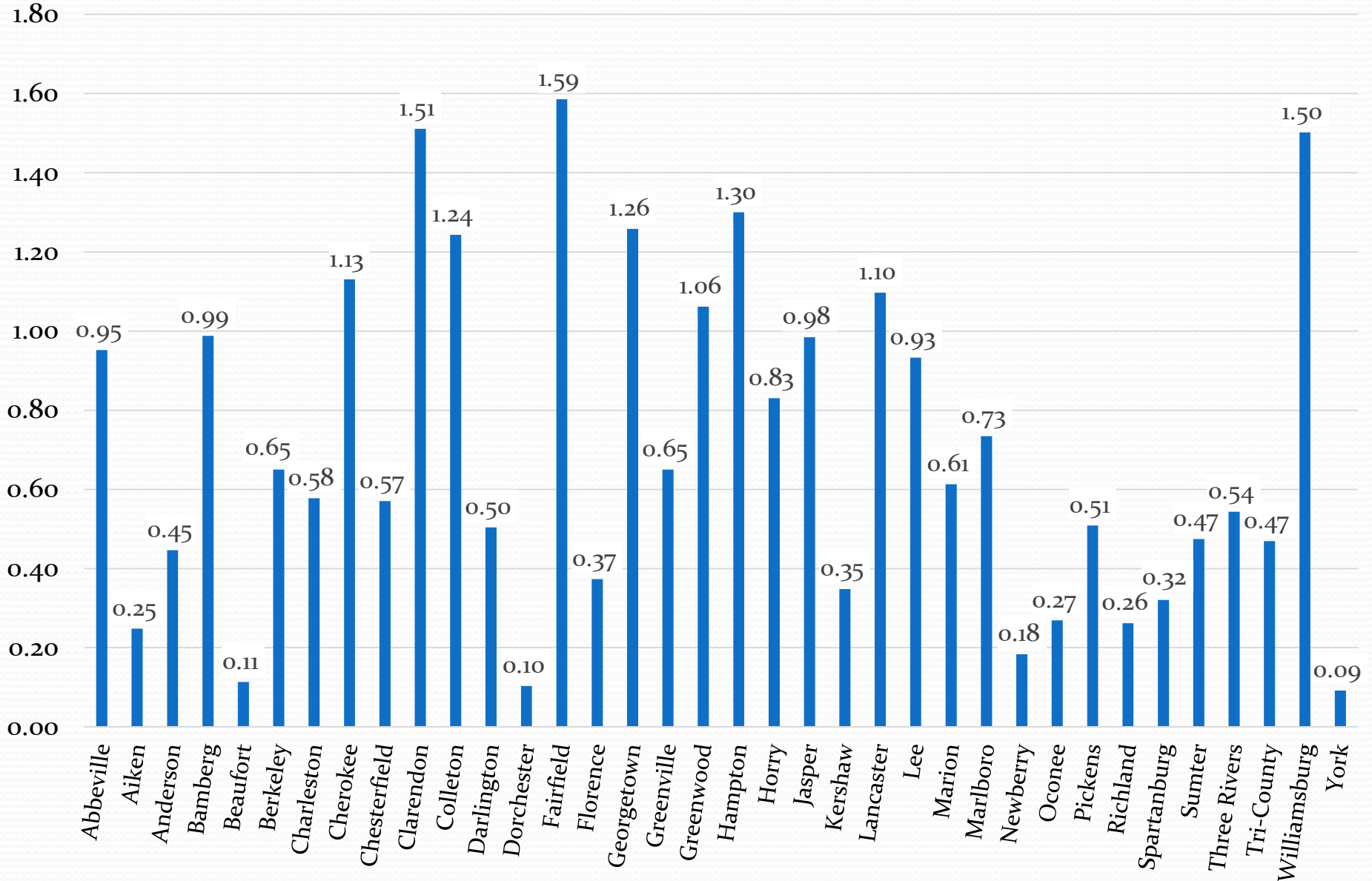
DOR Funding to Counties in Millions (29% increase)



Total Fees to DHEC and Counties in Millions (27% increase)



PTEs per Person by County FY18



FY2020 Tire Grant Priorities

1. Illegal stockpile management
2. Current generation
3. Public education & outreach
4. Professional development
5. Other direct costs

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Other Issues

C&D Processing

Electronics

Recycling Markets

RecycleMoreSC and RecycleRightSC

Don't Waste Food

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Grant Program	2020 Awards
Solid Waste	\$1,143,000
Waste Tires	\$576,000 of \$1,554,000 maximum
Petroleum	\$705,000

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Questions?

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