



Highway Safety Improvement Program (HSIP) Update

Stephen Read, P.E.

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Urban Construction Initiative Annual Meeting

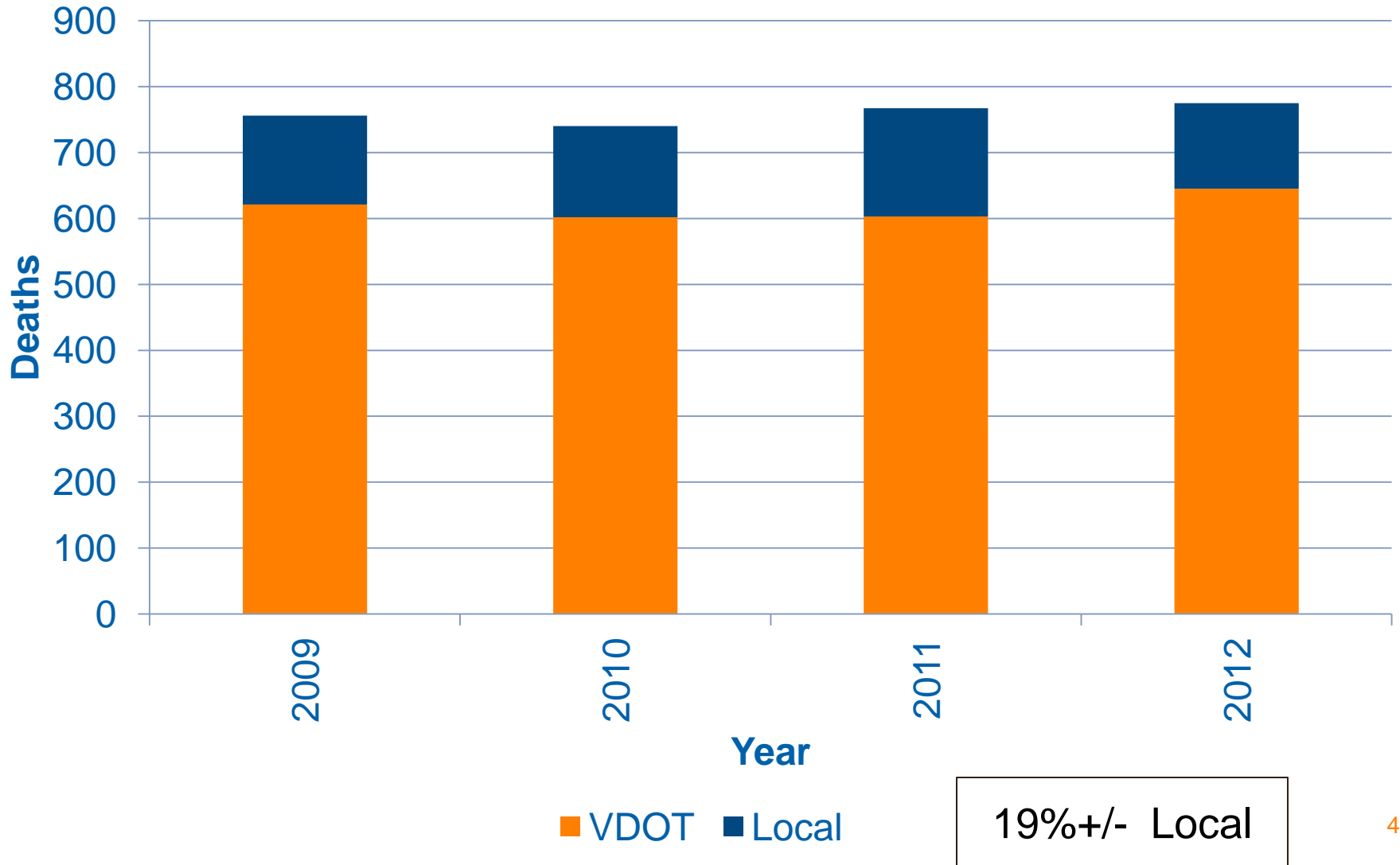
May 22, 2014

Discussion Items

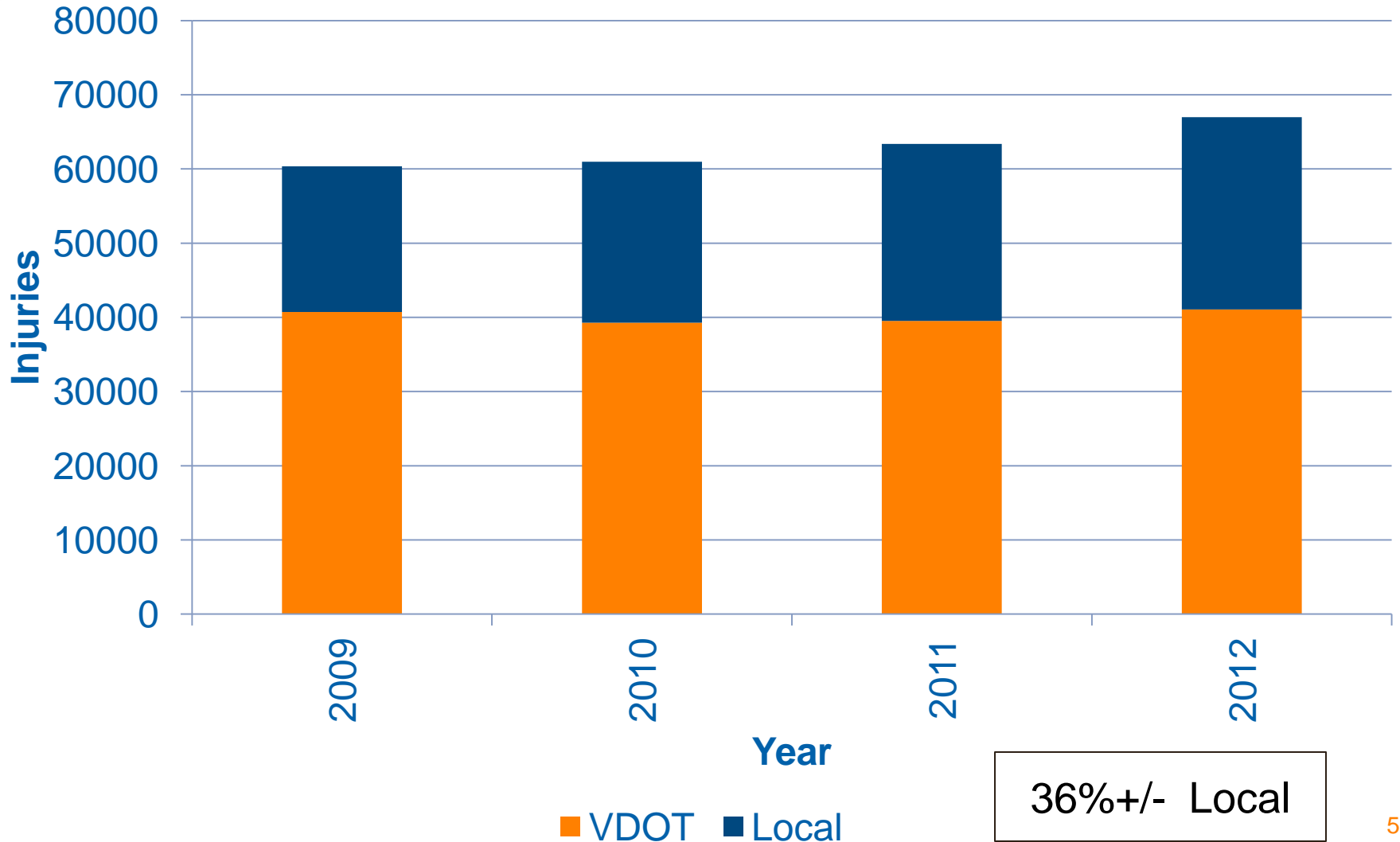
1. **Virginia Highway Crash Trends**
2. **Virginia's Highway Safety Goals**
3. **HSIP Project Inventory & Performance**
4. **LAP HSIP Projects Path Forward**

1. Virginia Highway Crash Trends

Virginia Highway Deaths (2009 – 2012)

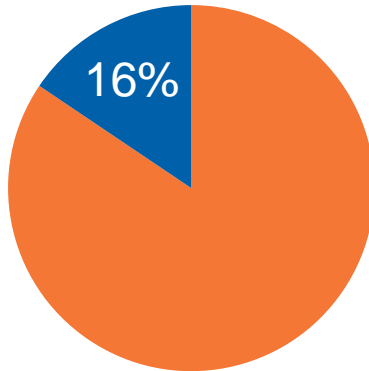


Virginia Highway Injuries (2009 – 2012)

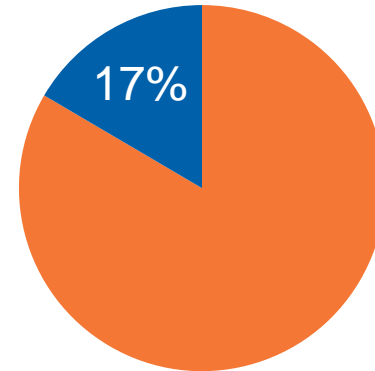


2012 Network Comparison

Lane Mileage

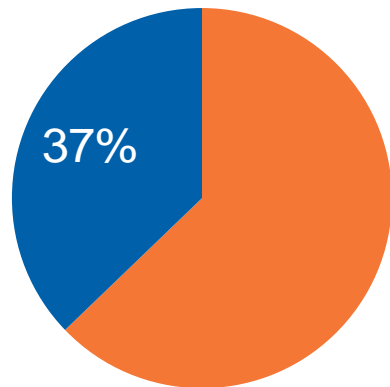


DVMT

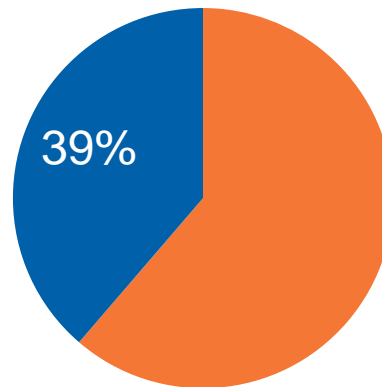


■ VDOT
■ Local

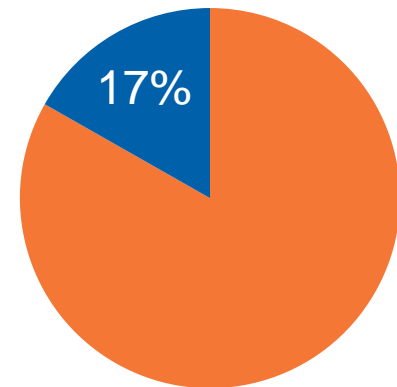
Crashes



Injuries



Deaths



2. Virginia's Highway Safety Goals

VA's Strategic Highway Safety Plan

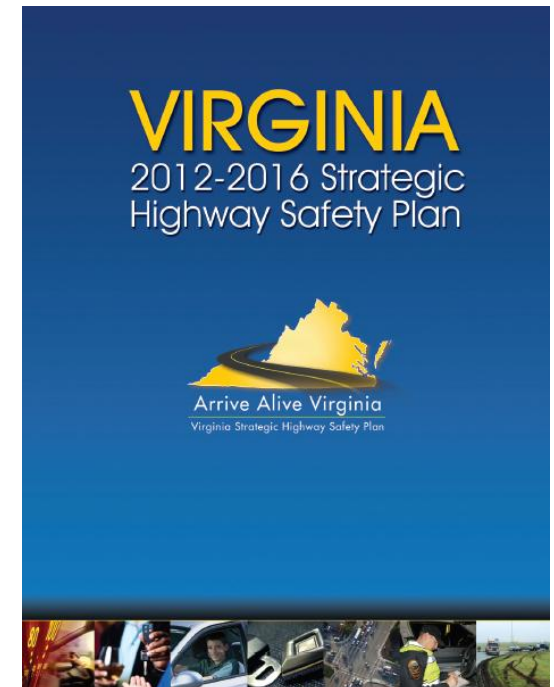
Vision – Toward Zero Deaths

Goal – Reduce deaths and severe injuries by half by 2030

Target – Reduce deaths and severe injuries 3 percent per year

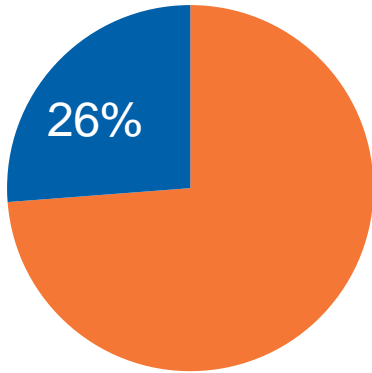
Emphasis/Focus on:

- Roadway Departure
- Intersection
- Bike/pedestrian
- Alcohol
- Unbelted
- Speeding

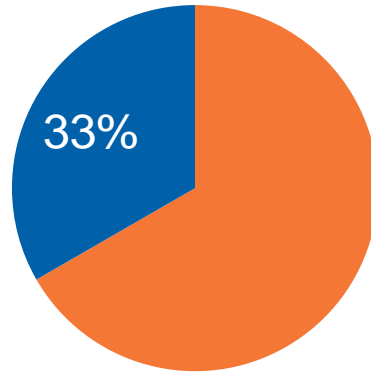


Deaths & Injuries by Emphasis Area¹

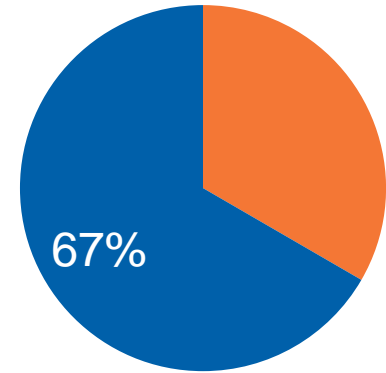
Road Departure



Intersection²

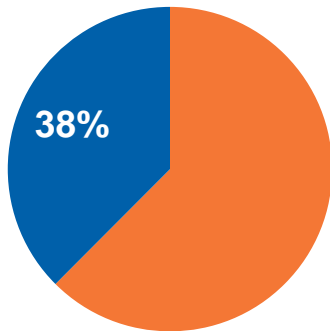


Bike/Ped

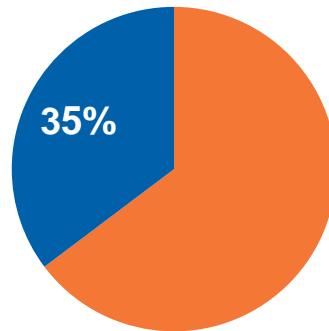


■ VDOT
■ Local

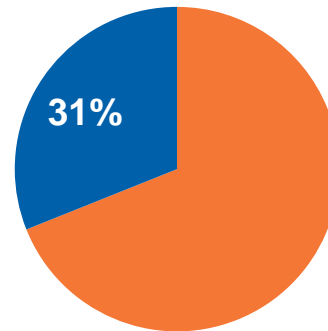
Alcohol



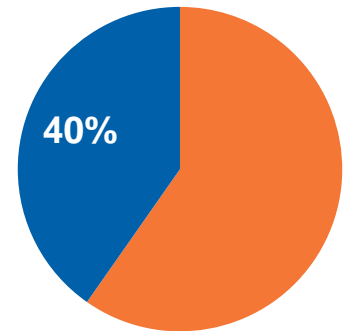
Unbelted



Speeding



Young Driver



1 - Average of 2010-2012 crash data

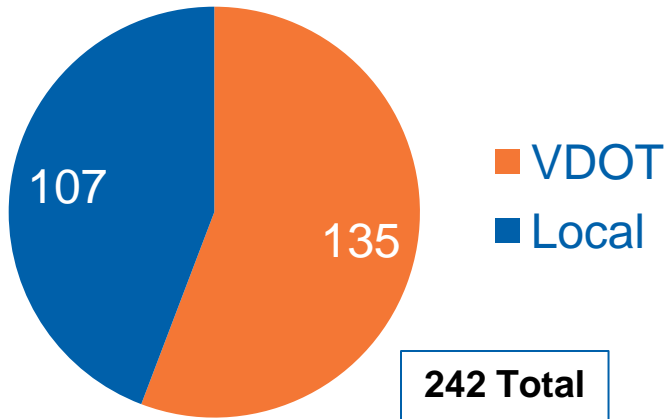
2 - Local intersection numbers limited by available network inventory

**Strong Local/VDOT Partnership is crucial
to reducing crashes, deaths, and
injuries across the Commonwealth!**

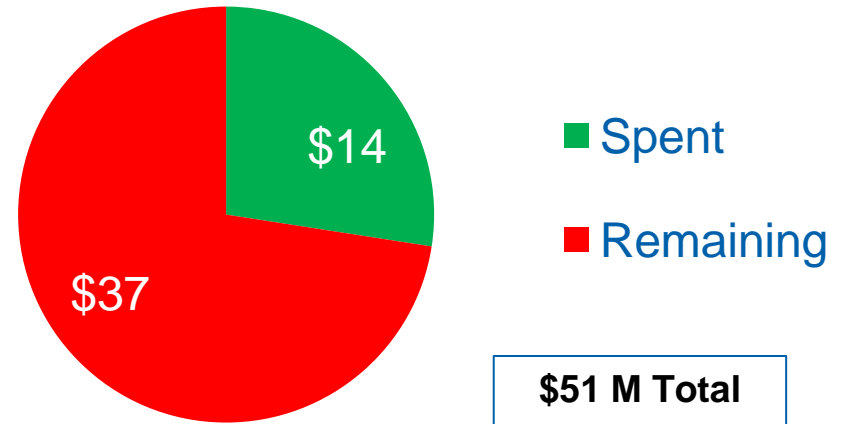
3. HSIP Project Inventory & Performance

HSIP Active Project Performance

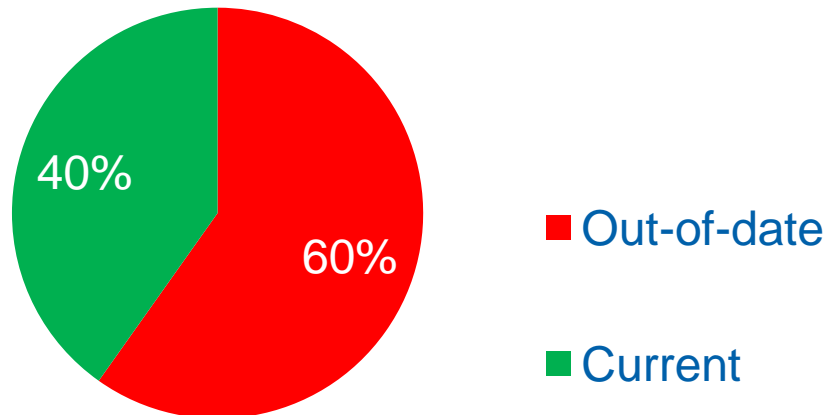
Active Projects



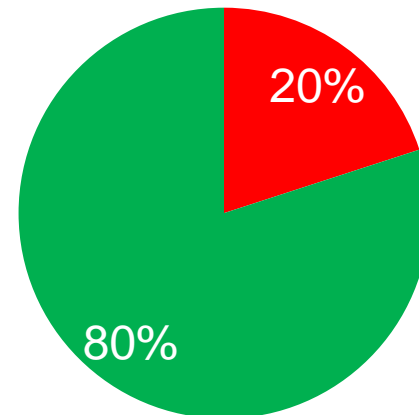
LAP HSIP Expenditures (\$M)



Local Project Schedules



VDOT Project Schedules



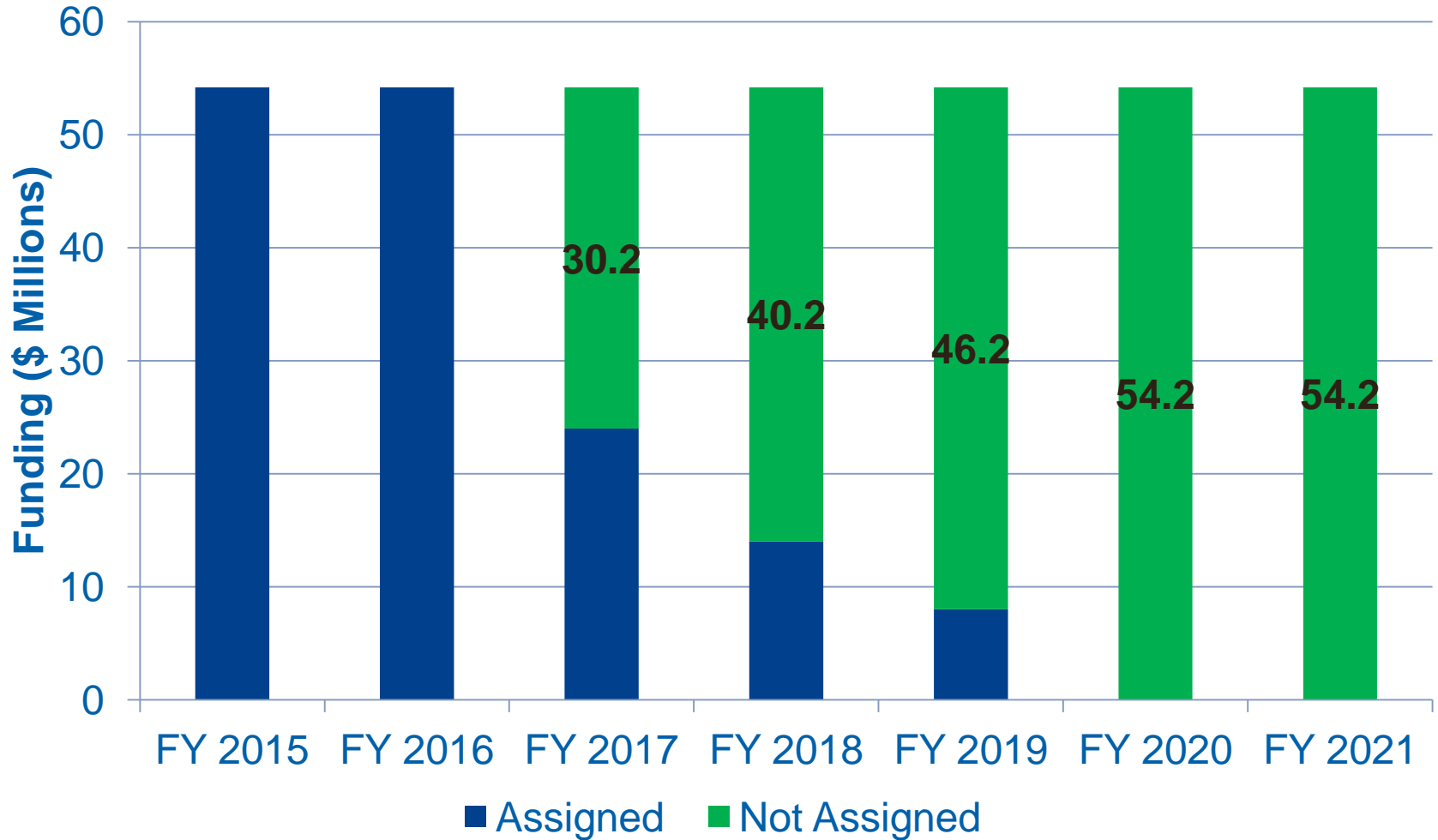
*Active means design & construction as of 5/1/2014

4. LAP HSIP Projects Path Forward

LAP HSIP Project Funding

- Existing projects need to be completed and closed out ASAP
- Record of project delivery performance will determine future funding eligibility
- Ongoing discussions with VDOT management

Anticipated HSIP Funding



Questions?

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