Federal Motor Carrier Safety Administration

FMCSA Grant Funding Opportunities & Partnering with Universities
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FMCSA’s Mission - Reduce crashes, injuries and fatalities involving commercial motor vehicles through education, innovation, regulation, enforcement, financial assistance, partnerships and full accountability.

FMCSA Grants – 1 formula and 3 discretionary grant programs, offering financial assistance totaling $374 million in FY2018. Represents 56% of FMCSA’s entire annual budget.

Eligible Entities (differs slightly for each grant program) - States, D.C., Puerto Rico, 4 U.S. Territories, local governments (e.g., county, city, township, & Federally-recognized Native American tribes), institutions of higher education (IHE= public, private), and non-profit organizations.
FMCSA’s 4 Grant Programs

Motor Carrier Safety Assistance Program (MCSAP)
- Formula Grant – represents 80% of FMCSA’s total grant funds ($299 million)
- “Lead agency” – 50 States, D.C., Puerto Rico, 4 U.S. Territories
- Establish uniform & reciprocal system to enforce CMV regulations
- Now includes New Entrant Safety Assurance & Border Enforcement grants*

High Priority (HP)
- Discretionary - $42.1 million in FY2018, supplement to MCSAP funding
- Innovative Technology Deployment (ITD, formerly CVISN) grant*
- Performance Registration and Info System Mgmt (PRISM) grant*
- Safety Data Improvement Program (SaDIP) grant*

Commercial Driver’s License Program Improvement (CDLPI)
- Discretionary - $31.3 million in FY2018 to improve State CDL compliance

Commercial Motor Vehicle Operator Safety Training (CMVOST)
- Discretionary - $1 million in FY2018 to support CDL training schools
The Long-Term Challenge…

Large Truck Fatality Rate, 30-Year Trend
The Immediate Challenge...

Large Truck Fatality Rate, 10-Year Trend
<table>
<thead>
<tr>
<th>Program Names</th>
<th>Actual FY 2016</th>
<th>FAST Act Actual FY2017</th>
<th>FAST Act Actual FY2018</th>
<th>FAST Act Planned FY2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor Carrier Safety Assistance Program (MCSAP)</td>
<td>$215,275,000</td>
<td>$288,211,000</td>
<td>$294,416,500</td>
<td>$299,735,500</td>
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<tr>
<td>Border Enforcement</td>
<td>$32,000,000</td>
<td>Merged into MCSAP</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>New Entrant (NE)</td>
<td>$32,000,000*</td>
<td>Merged into MCSAP</td>
<td>N/A</td>
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<td>High Priority (HP)</td>
<td>$15,000,000*</td>
<td>$41,567,000</td>
<td>$42,453,500</td>
<td>$43,340,000</td>
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<td>Innovative Technology Deployment (formerly CVISN)</td>
<td>$25,000,000</td>
<td>Merged into MCSAP/HP</td>
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<td>Performance and Registration Information Systems Management (PRISM)</td>
<td>$5,000,000</td>
<td>Merged into MCSAP/HP</td>
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<td>N/A</td>
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<td>Safety Data Improvement</td>
<td>$3,000,000</td>
<td>Merged into MCSAP/HP</td>
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<td>CMV Operator Safety Training</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
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<td>CDL Program Implementation</td>
<td>$30,000,000</td>
<td>$30,732,000</td>
<td>$31,323,000</td>
<td>$32,012,000</td>
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<td><strong>Total</strong></td>
<td><strong>$310,275,000</strong></td>
<td><strong>$361,510,000</strong></td>
<td><strong>$369,193,000</strong></td>
<td><strong>$376,087,000</strong></td>
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* - NE and HP grant funding were counted in MCSAP funding ($218 million) in FY2016

Overview of amounts of Commercial Motor Vehicle (CMV) and driver safety grant funding by program and fiscal year before and after FAST Act implementation.
University Work Under MCSAP

MCSAP Formula Grantees – Reimbursed by FMCSA for personnel, equipment, outreach, data collection & analysis expenses, and other costs to carry out their CMV safety activities and projects.

- Roadside inspections of CMVs
- Traffic Enforcement (CMVs & non-CMVs)
- Motor carrier compliance reviews
- Safety Audits of New Entrant Carriers
- CMV Safety activities at the border
- Public education, outreach, & research (e.g., seat belt surveys)
- Data quality improvements by MCSAP state agencies
- Inspection & Crash Data Analysis for State’s Safety Plan Development

- 16 States & DC currently partner with colleges & universities to support their MCSAP activities.
University Work Under HP Grant

A look at the FY2018 HP Awards…

- 30 individual awards for traffic enforcement in high-crash corridors
- 5 awards for research and/or data quality analysis & training
- 2 awards for PRISM implementation
- 6 awards for outreach & education activities
- 27 awards to States for ITD development and enhancements
- 7 awards to local agencies, mainly traffic enforcement
- 4 awards to universities for outreach & education

Nature of awards is very implementation focused…safety nexus

- Always hope for more variety/innovation in HP applications
- Need for additional strategies to reduce CMV fatality rate
University Work Under CDLPI Grant

Commercial Driver’s License Program Improvement Grants - ensuring only medically-qualified & properly-tested individuals receive commercial learner’s permits (CLP’s) & commercial driver’s licenses (CDLs)

Current/emerging CDLPI priorities

- Implementing Medical Examiner’s Certification Integration Rules (I & II)
- Implementing the Drug & Alcohol National Clearinghouse Rule
- Implementing the Entry-Level Driver Training Rule
- Implementing Employer Notification Service (“ENS”) Programs

A look at FY2018 Awards….

- 28 State awards, e.g., facial recognition pilots, ENS, human trafficking
- 11 awards to non-profits for judicial outreach, IT projects, training
- No FY2018 awards to universities…an opportunity for participation
Emerging Priorities in FMCSA Grants:

- MCSAP Formula Grant
- PRISM Program Implementation
- New allocation formula is coming…
- Focus on performance (pilot program underway)
- High Priority Grant
- Traffic Enforcement (e.g., occupant fatalities & seat belt usage)
- Roadside Enforcement of OOS Orders
- Work Zone Safety & Rural Road Safety
- Crashes involving Class 3 CMVs (10,001-14,000) where regulated…
- Commercial Driver’s License Program Improvement Grant
- States need to implement several Federal rules between CY2020-2022
THANK YOU!

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