

Certified Roads, GIS and HPMS Attribution

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Certified Roads, GIS, & HPMS

■ Certified Mileage

■ FHWA

- HPMS base
- Congressional reporting
- Funding allocation

■ Auditor of State

- State base map
- Legislative reporting
- Funding allocation



Certified Roads, GIS, & HPMS

- **Geographic Information System(s)**
 - Electronic maps
 - Google Maps
 - Bing Maps
 - MapQuest



Certified Roads, GIS, & HPMS

- **Highway Performance Monitoring System (HPMS)**
 - Major source of information
 - Ownership
 - Quantity
 - Condition
 - Location
 - Will become the network base for other agencies and reports.¹



¹ Highway Information Seminar, Washington D.C. 2013

Certified Roads, GIS, & HPMS

■ HPMS

- Immediate impact
 - National Bridge Inventory
 - GASB
 - 534 report
 - Census
 - Homeland Security
 - ADA compliance



Certified Roads, GIS, & HPMS

■ Method of communication

- Pavement management
- Project management
- Bridge management
- Work management
- County Highway
- City Highway
- M.P.O.
- L.T.A.P.



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