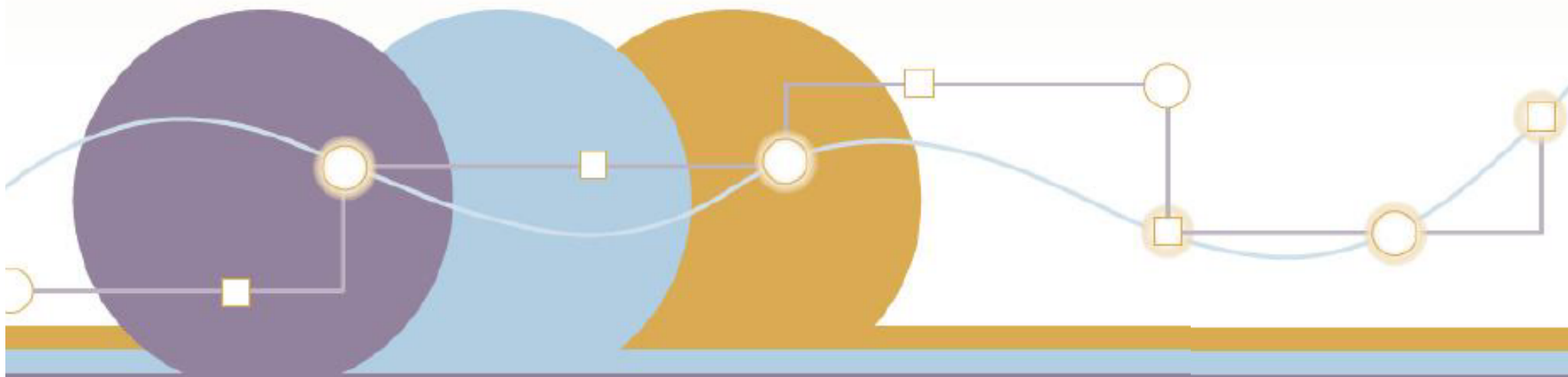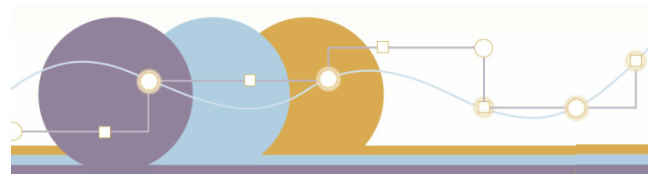# TPM Peer Exchange

Getting Ready for TPM

"...do I really need to play along..."

HPMS / TPM Activities

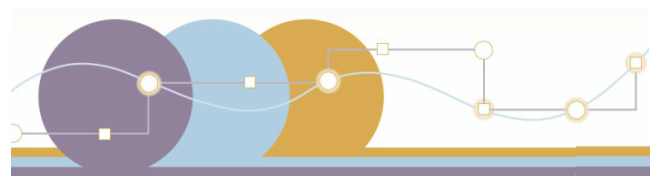Chris Allen

Office of Policy and Government Affairs

HPMS Culture Shift

- Timely -- Complete – Quality

- Adapting
  - New Customers (FMIS5.0, TPM, Facebook, and Twitter…)
  - New Technology (Keeping up?)

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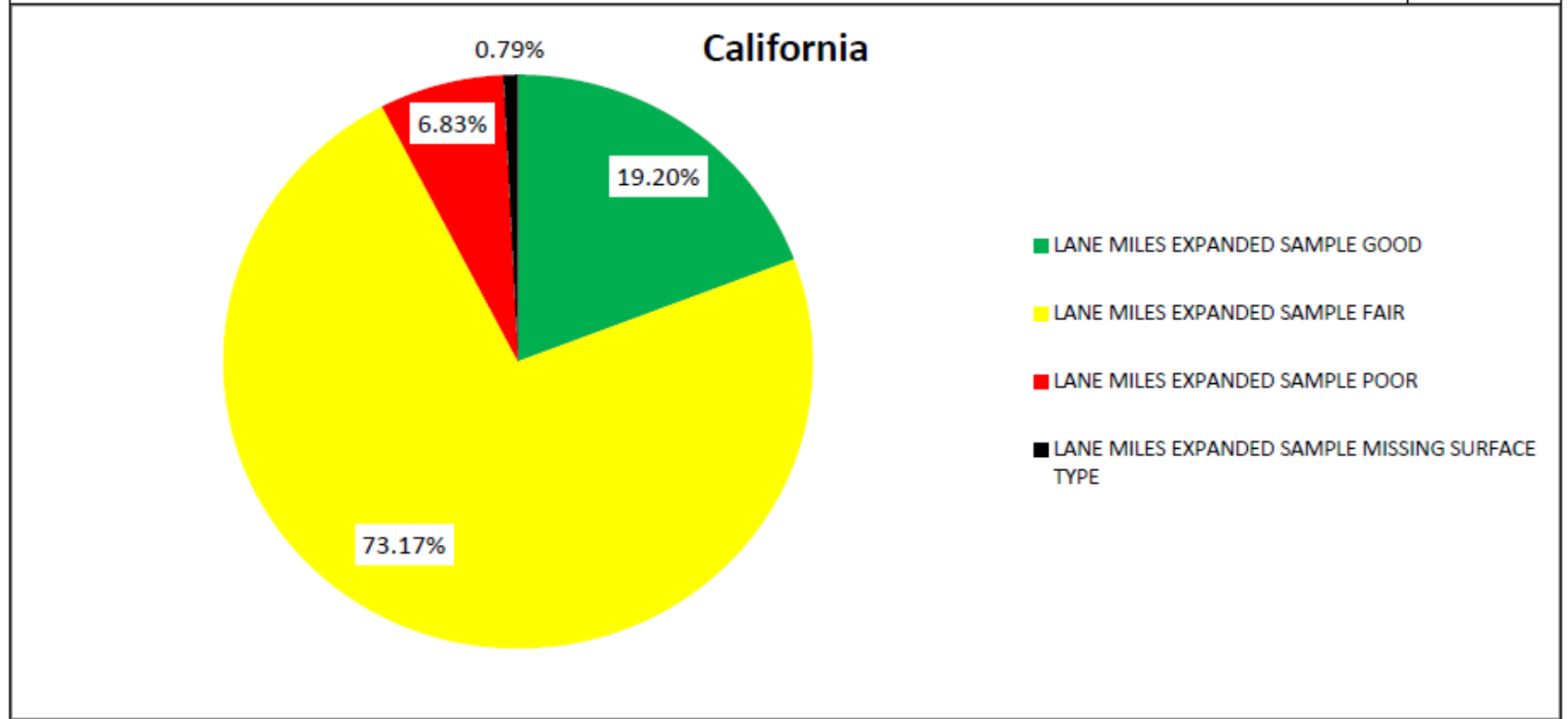
HPMS Culture Shift

- Elevate/ Escalate/ Attention

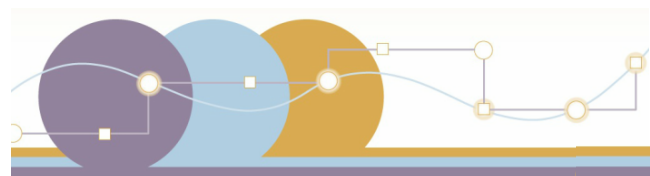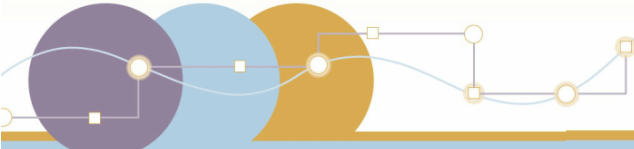 ### *Communicating*

  - Pavement Performance Report Card
  - HPMS Score Card
  - Studies
    - *"Checklist"* Project
    - ARNOLD Pooled Fund
    - Sample Adequacy Evaluation
  - Corrective Action Plans
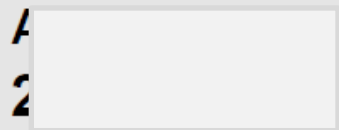 - TRB Statewide Data Subcommittee

GOOD-FAIR-POOR	YEAR RECORD	2014
LANE MILES EXPANDED SAMPLE GOOD		2882.731
LANE MILES EXPANDED SAMPLE FAIR		10984.369
LANE MILES EXPANDED SAMPLE POOR		1024.930
LANE MILES EXPANDED SAMPLE MISSING SURFACE TYPE		119.219
TOTAL		15011.249

California

0.79%
6.83%
19.20%
73.17%

- LANE MILES EXPANDED SAMPLE GOOD
- LANE MILES EXPANDED SAMPLE FAIR
- LANE MILES EXPANDED SAMPLE POOR
- LANE MILES EXPANDED SAMPLE MISSING SURFACE TYPE

ITEMS SHADED ORANGE ARE HPMS PAVEMENT PERFORMANCE DATA IMPROVEMENT ZONES WHERE DATA SHOULD BE VERIFIED OR CORRECTED

HPMS Culture Shift

- Elevate/ Escalate/ Attention

    Communicating

    - Pavement Performance Report Card
    - HPMS Score Card
    - Studies
        - *"Checklist"* Project
        - ARNOLD Pooled Fund
        - Sample Adequacy Evaluation
    - Corrective Action Plans
    - TRB Statewide Data Subcommittee

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HPMS Scorecard – Sample Content – Summary Page

"… do I really need to play along?"

- ARNOLD Network

- Dependence
  - FHWA : State DOT
    - State DOT :
      - State HPMS Coordinator:
        » GIS Group
        » Bridge Group
        » Pavement Group
        » Traffic Group
        » Locals
      - State Finance $$$

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All Road Network Of Linear referenced Data

- All Public Roads

- Dual Carriageway

- Linear Referenced

- From Authoritative Sources (State DOT and Federal Land Management Agencies)
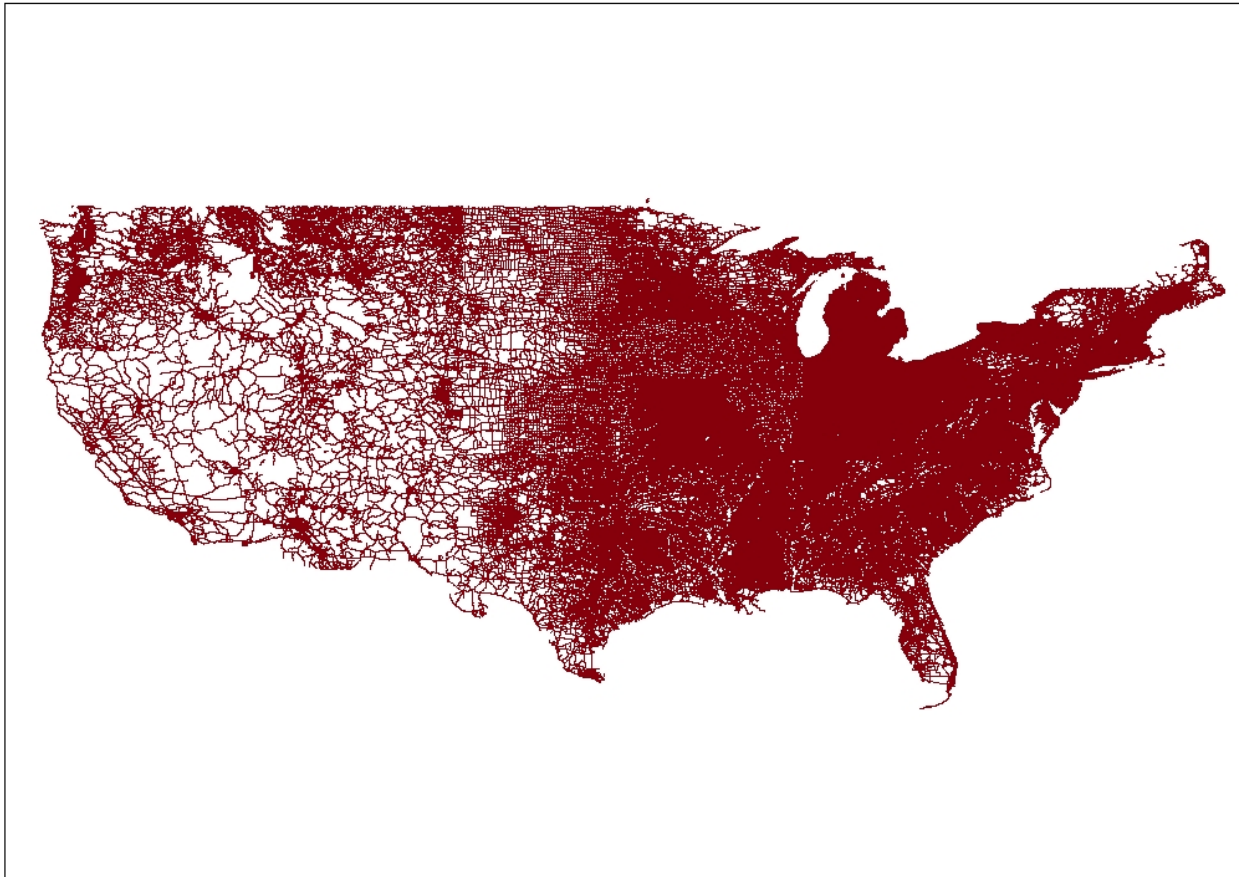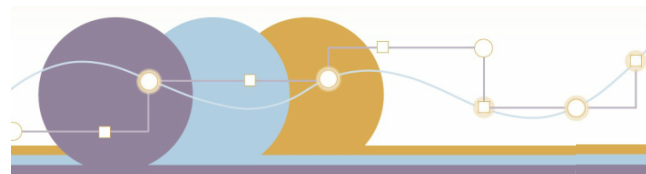
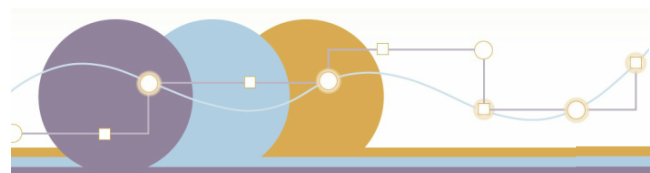# *"… do I really need to play along?"*

- ARNOLD Network

- Dependence
  - FHWA : State DOT
    - State DOT :
      - State HPMS Coordinator:
        » GIS Group
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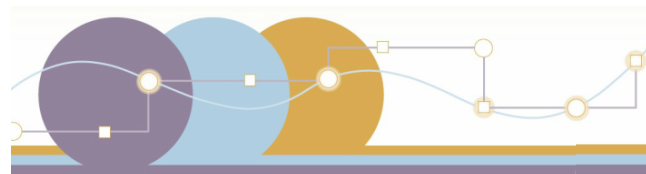**Federal Highway Administration**

"… do I really need to play along?"

- Common Reasons for data delay:
  - Bridge Group not locating bridges for HPMS Coordinator
  - Pavement Group claiming data given by HPMS Coordinator to HPMS is not the Pavement Groups
  - Transitioning to New Software
  - Traffic Consultant is late

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Wrap up

- 4 States ready to submit their HPMS data

- Opportunity/ Solution

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