# Closing Discussion

#### By the numbers.....

- By the numbers.....last 3 years of Fatal + Serious Injury crashes 2015 to 2017
  - o 20 counties (35%) (not including cities) make up 76% of the F+SI crashes
    - Los Angeles County
    - San Francisco
    - Sacramento County
    - San Diego County
    - Fresno County
    - Riverside County
    - Kern
    - San Bernardino County
    - San Joaquin County
    - Sonoma County
    - Tulare
    - Stanislaus
    - Monterey
    - Merced
    - El Dorado
    - Santa Cruz
    - Butte
    - Alameda
    - Placer
    - Contra Costa

#### By the numbers.....

- By the numbers.....last 3 years of Fatal + Serious Injury crashes -2015 to 2017
  - o 17 counties (29%) including cities make up 82.4% of the F+SI crashes
    - Los Angeles
    - San Diego
    - Orange
    - Riverside
    - Sacramento
    - San Bernardino
    - Alameda
    - Santa Clara
    - San Francisco
    - Fresno
    - Kern
    - San Joaquin
    - Contra Costa
    - Stanislaus
    - Ventura
    - Sonoma
    - Tulare

## By the numbers....

- By the numbers.....last 3 years of Fatal + Serious Injury crashes - 2015 to 2017
  - 11 counties (19%) cities only make up 81.8% of the F+SI crashes
    - o Los Angeles
    - o Orange
    - o San Diego
    - o Riverside
    - San Bernardino
    - o Alameda
    - o San Francisco
    - o Santa Clara
    - o Sacramento
    - Contra Costa
    - o San Joaquin

#### Safety Performance Management (SPM)

- The Safety PM Final Rule establishes five performance measures as the five-year rolling averages to include:
  - 1.Number of Fatalities
  - o 2.Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT)
  - o 3. Number of Serious Injuries
  - 4.Rate of Serious Injuries per 100 million VMT
  - 5.Number of Non-motorized Fatalities and Non-motorized Serious Injuries
- DOTs report targets and MPO's can either adopt the state targets or establish their own.

#### **SPMs**

- End of 2019 FHWA will conduct the first assessment to determine whether or not each /state met or made significant progress towards achieving their safety performance targets.
- By March 31, 2020, results of assessment will be reported.
- Plans are due back to FHWA by June 30, 2020
- If State doesn't not meet or make significant progress towards meeting its 2018 targets then states need to take steps for federal fiscal year 20/21.

#### **SPMs**

- States must:
  - Use obligation authority equal to the HSIP apportionment for 2017 only for HSIP projects and
  - Submit an annual HSIP Implementation Plan that describers action the State will take to meet or make significant progress toward meeting its subsequent targets.
  - o Plans are due June 2020
- It is expected that California will not meet its safety PM targets

#### Proposed Plan of Action

- Info to Add to Implementation Plan
  - o Make LRSP or equivalent as a requirement
    - Some agencies are already adopting Vision Zero or have other Safety Plans
  - Utilize LTAP resources by focused training efforts on agencies where the needle can be moved
  - Propose to increase Local HSIP funding to match the % of F+SI within California – (62%)

## Local HSIP Changes

- LRSPs requirements as approved by Local HSIP Advisory Committee
  - o Cycle 10 call will be April 2020
    - LRSP's will be recommended but not required
    - Agencies with LRSPs or equivalent will be given priority should there be more applications than funding
  - o Cycle 11 call will be April 2022
    - LRSP or equivalent <u>will be required</u> in order to compete for HSIP grant funding

## Local HSIP Changes

- LRSP requirements
  - o In both cycles, SSARP, Vision Zero Plans, Tribal Safety Plans will be acceptable, as equivalent
  - o Other plans approved on a case by case basis.
  - We have notified current SSAR recipients that if they have time and funding, to add components of the LRSP to their SSAR report

## LRSP Funding

- \$80,000 will be available for each
  Plan
  - o \$72,000 LRSP funds
  - o \$8,000 Local Funds
  - Additional funds may be added if agency wants more details/ analysis added to the plan such as safety project scoping, etc (like the SSAR)
  - o A call for LRSP funding has gone out
  - Agencies with SSARP's can ask for additional funding after Jan 1, should there be state funds remaining

- Research Findings for successful implementation
  - Have a champion that can advocate for the LRSP and gathers the political support to assist in implementation
  - Develop and clear vision and mission to unite all stakeholders with a common goal
  - Level of support and assistance from the DOT is critical

- Research Findings for successful implementation
  - Good data is needed to not only select the right projects but to evaluate effectiveness once implemented
  - Start implementation with the low hanging fruit and low-cost safety improvements to achieve a track record of success
  - Implementing the systemic safety approach is beneficial but may require extra education to officials and the public on why the approach is beneficial

#### Research Findings

- More successful in implementation when a consultant leads the effort – development and implementation
- Not all safety projects are positively received by the public.
- Project prioritization information and tools are needed for effective LRSP implementation given the complexity of the data and a lack of staff and resources at the local level

#### Research Findings

- Project bundling and implementation of projects through maintenance should be encouraged
- Greater outreach is needed to agencies other than DOT and LTAP such as law enforcement or behavioral highway safety specialists
- Implementation requires greater emphasis on marketing and communication to keep interest in the LRSP active and alive

## LRSP Training

- LTAP will be providing LRSP training on an as needed basis.
  - Currently have two LRSP classes scheduled (month/yr).
    - o November 2019 CSUS
    - oFebruary 2020 Camarillo
  - Look for registration through LTAP on the classes
  - Any other support?

# Key Takeaways from Breakout Sessions?

Any other support needed?

## Thanks for participating!