TRCC Executive Committee

Meeting Agenda

1:30-3:30 p.m. Tuesday, May 12, 2020 - Webinar

1) **Call to order and distribution of sign-in sheet**

   a) Roll call and introductions

   b) Remarks from TRCC Chair, Michael Chacon, P.E., TxDOT-Traffic Safety Div.

      i) Thanked everyone for attending.

   c) Remarks from George Villareal, P.E., Deputy Director of Traffic Safety Div.

      i) N/A

   d) Remarks from Terry Pence, TxDOT-TRF-BTS Section Director

      i) Thanked everyone for attending. Will have more to say later in the agenda.

   e) NHTSA, FHWA updates

      i) Becky Walker – Thanked everyone for continued participation.

      ii) Ed Burgos – No updates. Thanked everyone.

   f) Remarks from TRCC Moderator, Larry Krantz

      i) Thanked everyone.

   g) Approval of March 2020 TRCC Meeting Minutes

      i) Approved unanimously by voice vote.

2) **Traffic Safety Program Updates (Pence)**

   a) Update on COVID-19 Impacts on TxDOT's Traffic Safety Program

      i) COVID is having significant impacts on Traffic Safety Program. TxDOT has suspended outreach efforts, child safety seat checks, meetings, etc. We have all learned a lot on how best to transfer meetings to virtual. The annual Traffic Safety Conference which will be virtual this year. Registration and info on the Conference can be found here: https://groups.tti.tamu.edu/cts/2020-traffic-safety-conference/

Mid year grant meetings will be virtual this year. Outreach is currently suspended thru May. This will be reevaluated later in the month.

b) Changes to HSP submission deadline

i) There have been no changes due to COVID. Everything is on schedule including presenting to the Transportation Commission at the end of May. CARES Act extended the deadline for HSP to Aug. 1. Texas is on schedule for getting that submitted on-time. TxDOT will find out if HSP is approved in Sept. and will then begin executing those grants later in Sept.

ii) Due to cancelled events and outreach there will be more carry over funds than normal. TxDOT is asking subgrantees to review budgets and if subgrantee will have more than $5,000 in direct funds left over to do an amendment by June 30 so those funds are available Oct. 1. Otherwise those funds are not available until Jan. 1. This will help TxDOT cover projects next year if there are any funding delays in FY21.

3) **Approve FY20 Traffic Safety Information System (TSIS) Strategic Plan (Krantz)**

a) Discussion/Comments on TSIS

i) Larry and Jon thanked everyone for their efforts to update.

b) Vote to approve TSIS

i) Approved infamously by voice vote.

4) **TRCC Project Updates (Krantz)**

a) IADLEST – DDACTS Project Update

i) Dan Howard – Retired law enforcement officer. Has worked in 26 states to educate law enforcement on DDACTS. This includes 75 LEAs in Texas alone. The presentation notes are attached to the meeting notes.

b) TMPA – LEADRS Project Update

i) Introduced staff of Jerard, Jordan, and Brennen

ii) Presented dashboard LEAs can use to analyze their data and compare to other LEAs, change in LEA DWI enforcement after implementing LEADRS,

change in crashes, and other important figures. The presentation notes are attached to the meeting notes.

5) **TRCC Technical Assistance Update (Graber)**

   a) Thanked everyone for their efforts. Especially updating the TSIS.

   b) During the meeting to update the TSIS, the creation of performance measures was discussed. Everyone has been receptive. Some have been able to create performance measure within all six of the NHTSA categories. Jon will be following up with everyone to finalize these performance measures over the next few months.

6) **Adjourn**

   a) Next TRCC Meeting is 1:30 p.m. Tuesday, Oct. 27, 2020

   Participants

Name	Email	Agency
Dan Dao	Dan.Dao@dshs.texas.gov	DSHS
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Jerard Collins	jerard.collins@tmpa.org	LEADRS
Jordan Smith		LEADRS

Brennan Doty		LEADRS
Angie Suarez	Angie.Suarez@dps.texas.gov	DPS
John Garza		DPS

Traffic Records Coordinating Committee

MAY 12, 2020

1

Daniel A. Howard

Cmd. (ret.) Office Of Professional Standards
Mount Laurel, NJ Police Department

Former Director of Public Safety
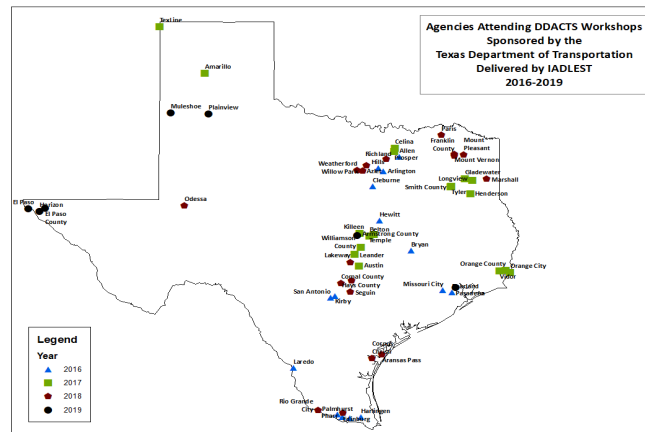City of Brigantine Beach, NJ

IADLEST

2

IADLEST and Texas

3

Goals of Texas-DDACTS Project

o Refocus the law enforcement mind set
   o Crime and Crashes are **BOTH** social harms
   o Understanding that data can be a silver bullet
   o Ensuring quality data today leads to better outcomes tomorrow

o Identify the short and long-term needs of law enforcement

o Build analytical capacity
   o Establish and Develop In-House Analytical Capabilities
   o Data Quality Consultation

o Developing an effective data driven model

4

Effectively Using Data

- A well-planned data-driven model can be the magic bullet, e.g. Efficient allocation of resources

- Understand why data is important

- Get the most out of an agency's data
    - Crash Data
    - Motor vehicle contact

- Overcome the obstacles to implementing a data driven model
    - Data Quality
    - Understanding the need and benefit of quality data

- Sustainable and Long-term solutions

5

Obstacles to implementing data driven strategies

- Data Quality Issues

- Data Retrieval Issues

- A lack of understanding of the Analytical function

- Insufficient or no analytical capacity

- Lack of analyst training

- Analysts wearing multiple hats

- Funding

6

Solutions to Obstacles- Assistance and Training

- o Agency wide education
  - o Why is data important. What is inputted today impacts next, week, month, year.

- o Data Quality Issues
  - o Agency wide understanding
  - o Cleaning data

- o Data Retrieval Issues
  - o Build work arounds

- o A lack of understanding of the Analytical function
  - o More than dots on a map
  - o Command staff and analyst Training

7

Solutions to Obstacles- Assistance and Training

- o Insufficient analytical capacity
  - o Remote/Onsite Assistance
  - o Analysis of agency data

- o Analyst Training- Various topics and platforms

- o Analysts wearing multiple hats
  - o Analytical support
  - o Build specific queries

- o 100% grant-funded

- o Flexible, Holistic and All hands-on deck approach

8

Outcomes Achieved

- o Increase in submissions into CRIS
  - o Weatherford PD
  - o Pearland Pd
  - o Pasadena PD

- o Increase in the timeliness of submissions
  - o El Paso PD
  - o Corpus Christi PD
  - o Paris PD

9

Outcomes Achieved

- o Crash reductions positively trending
  - o Victoria PD
  - o Killeen PD
  - o Longview PD

- o Agencies building analytical capacity
  - o Amarillo PD
  - o Angleton PD
  - o Pharr PD
  - o El Paso PD and County Sheriff's

10

Questions ?

Driver Profile Based on Department

Department Name
All

Officer Name
All

Month
All

LEADRS

Average BAC: 0.150

Total Cases

131,727

Age

- Over 60 — 11%
- 21 to 29 — 14%
- 50 to 59 — 16%
- 40 to 49 — 23%
- 30 to 39 — 35%

♂ 78%   ♀ 22%

White	54.6%
Hispanic	35.2%
Black	8.3%
Asian	1.2%
Unknown	0.5%
Am Indian	0.2%

Percentage of Cases by Day of Week

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
23.2%	8.2%	7.2%	8.6%	10.5%	16.0%	26.2%
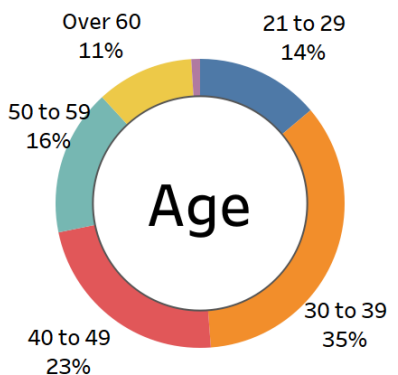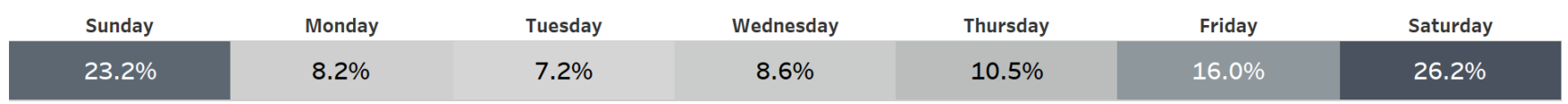
Type of Suspected Impairment Over Time

■ Alcohol Only   ■ Drugs Involved

Alcohol Only:
- 2006: 89.34%
- 2007: 85.86%
- 2008: 86.91%
- 2009: 86.00%
- 2010: 83.64%
- 2011: 82.03%
- 2012: 79.60%
- 2013: 77.96%
- 2014: 74.93%
- 2015: 73.64%
- 2016: 73.59%
- 2017: 73.01%
- 2018: 73.74%
- 2019: 72.82%
- 2020: 69.46%

Drugs Involved:
- 2006: 10.66%
- 2007: 14.14%
- 2008: 13.09%
- 2009: 14.00%
- 2010: 16.36%
- 2011: 17.97%
- 2012: 20.40%
- 2013: 22.04%
- 2014: 25.07%
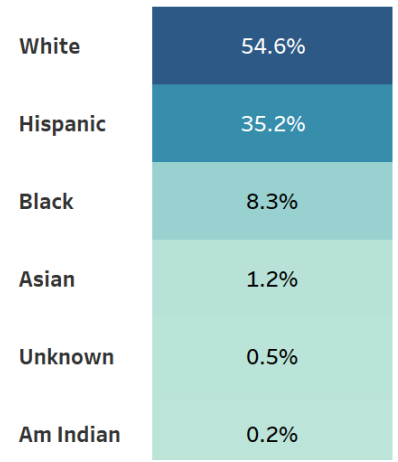- 2015: 26.41%
- 2016: 26.36%
- 2017: 26.26%
- 2018: 26.99%
- 2019: 27.18%
- 2020: 30.54%
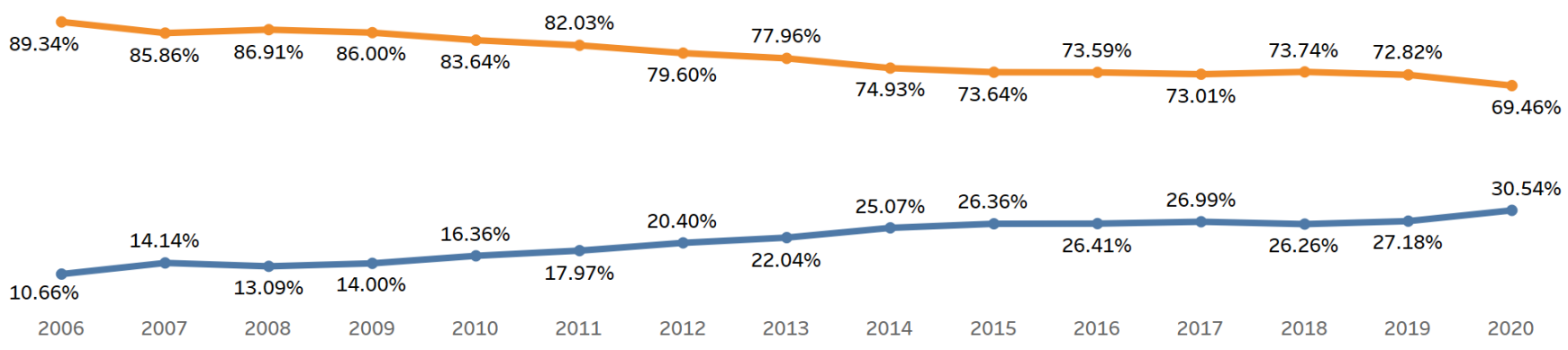
Top 10 Reasons for Stop (Oct 2019 and forward)

Reason	Count
911 call or Dispatched	2,714
Weaving/Fail to maint..	1,918
Crash	1,761
Speeding	934
Suspicious Vehicle/Wel..	919
Almost striking object ..	654
Failure to signal or sig..	601
Slow or failing to respo..	550
Requested by other off..	506
Driving in opposing lan..	487

Cases by Make & Model

Make & Model	Cases
Ford, F-150	7,348 (6.3%)
Chevrolet, Silverado	6,032 (5.1%)
Dodge, Ram 1500 (pickup)	4,590 (3.9%)
Honda, Accord	2,522 (2.2%)
Chevrolet, C/K 1500	2,438 (2.1%)
General Motors Corp., Sierra	2,218 (1.9%)

Data Last Updated At: 5/12/2020 6:01:33 AM

Does implementing LEADRS within an LE agency increase DWI enforcement?

Increase in DWI Cases After LEADRS Implementation
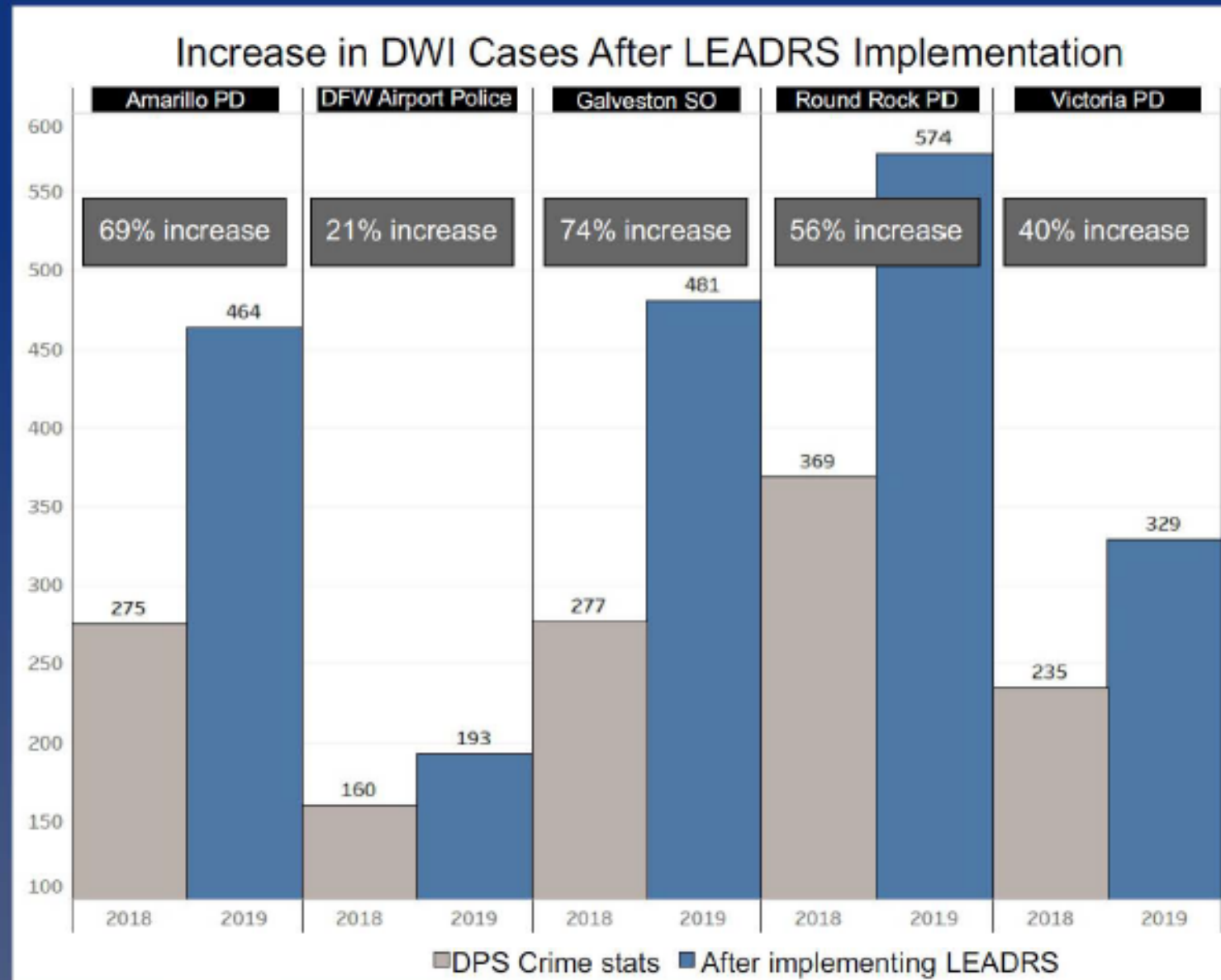
City	DUI-KA	Total KA	DWI	Total	DWI%	Total%
Statewide	2790	16816	908	6208	32.5%	36.9%
Selected Agencies	38	233	11	88	28.9%	37.8%
AMARILLO	21	125	6	53	29%	42%
GALVESTON COUNTY SO	4	29	2	10	50%	34%
ROUND ROCK	6	48	0	13	0%	27%
VICTORIA	7	31	3	12	43%	39%

Does drugged driving behavior differ from alcohol impaired drivers?

Reason for stop/driving behavior from drug related DWI arrest:

When broken out by all 7 drug categories, the driving behaviors remain consistent. This indicates that the driving behaviors do not change based off the suspected impairment by the officer.
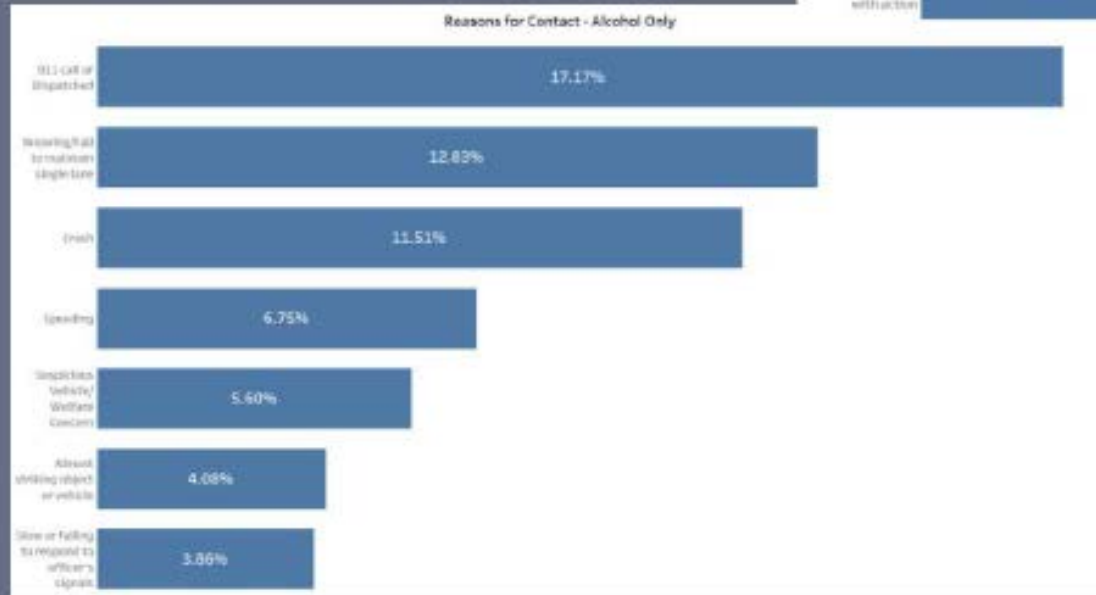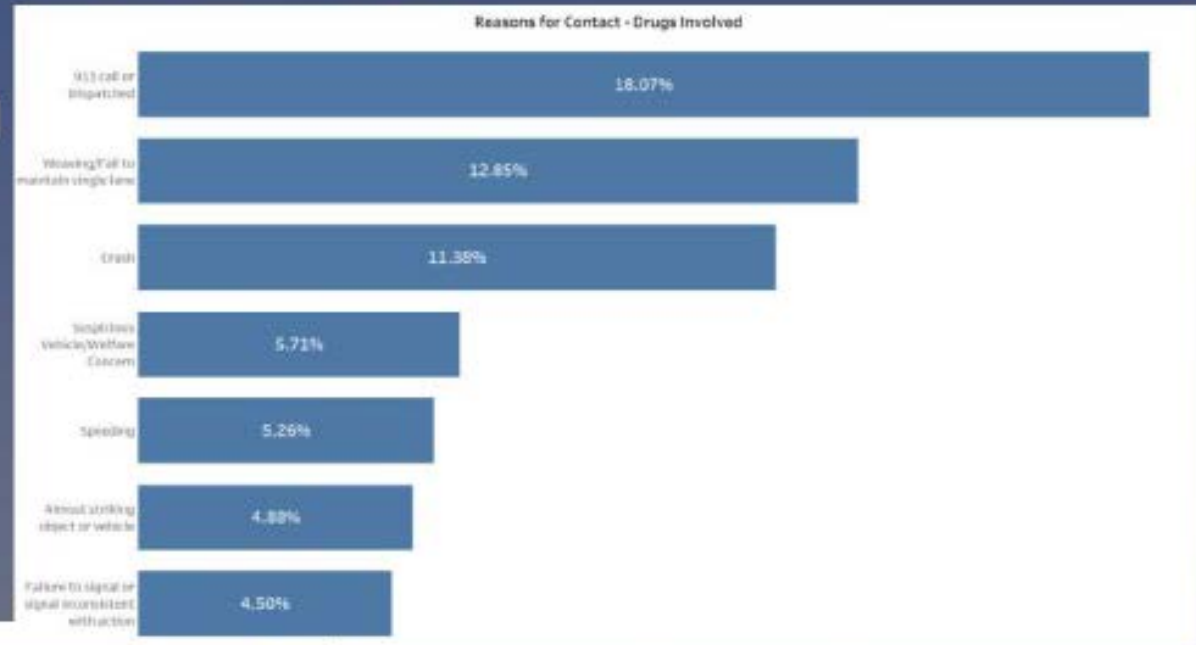
Reason for stop/driving behavior reporting from Alcohol related DWI arrest:

More DWI arrest are made off of reactive stops vs self initiated stops

Reactive vs Self-Initiated Stops (Oct 2019 and forward)

Reactive — 4,301 cases (59%)

Self-Initiated — 3,029 cases (41%)
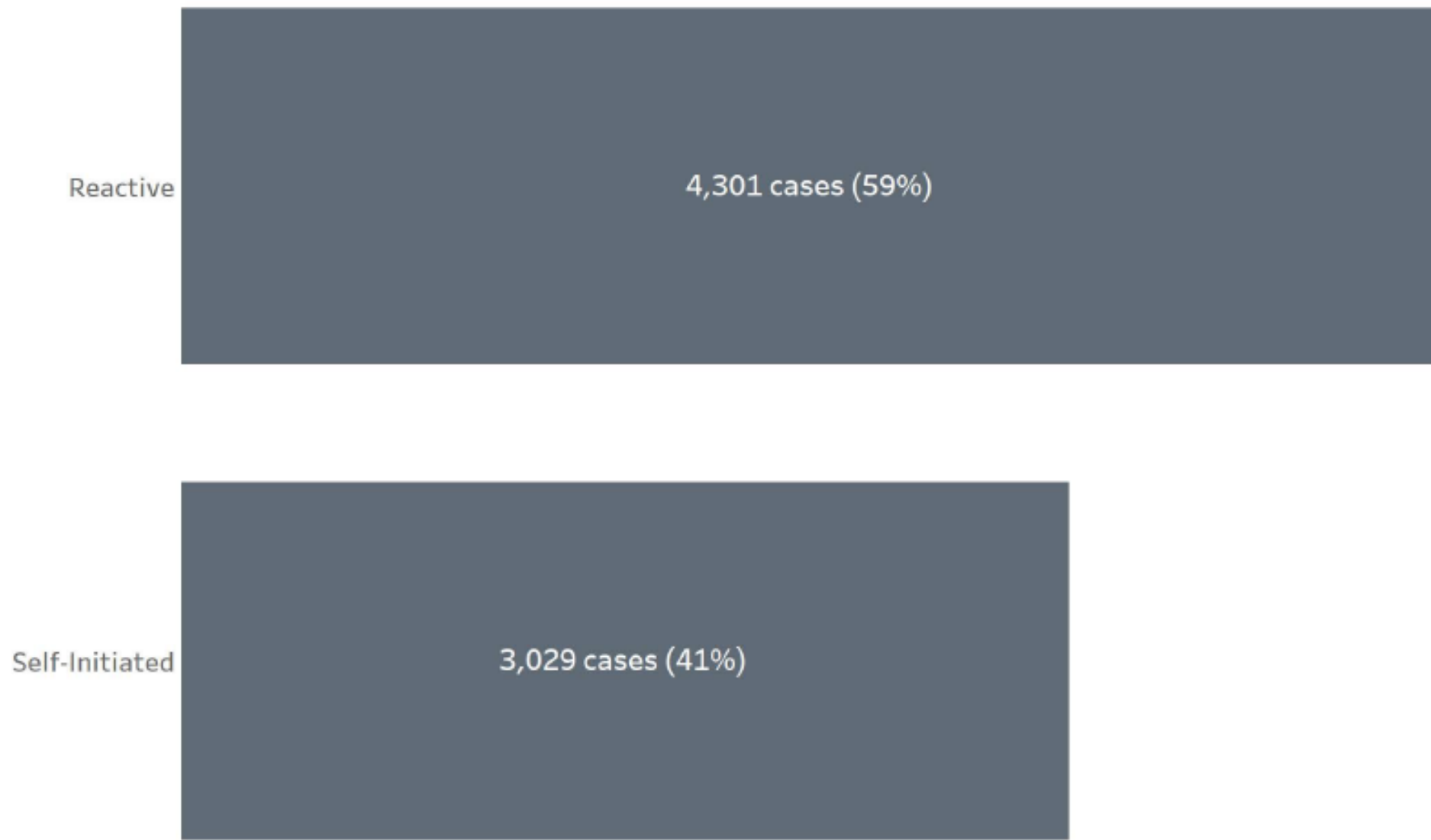
LAW ENFORCEMENT TRAFFIC STOPS ON DWI ARREST

Over 30% of all LEADRS cases obtained blood search warrants using the electronic blood search warrant feature.
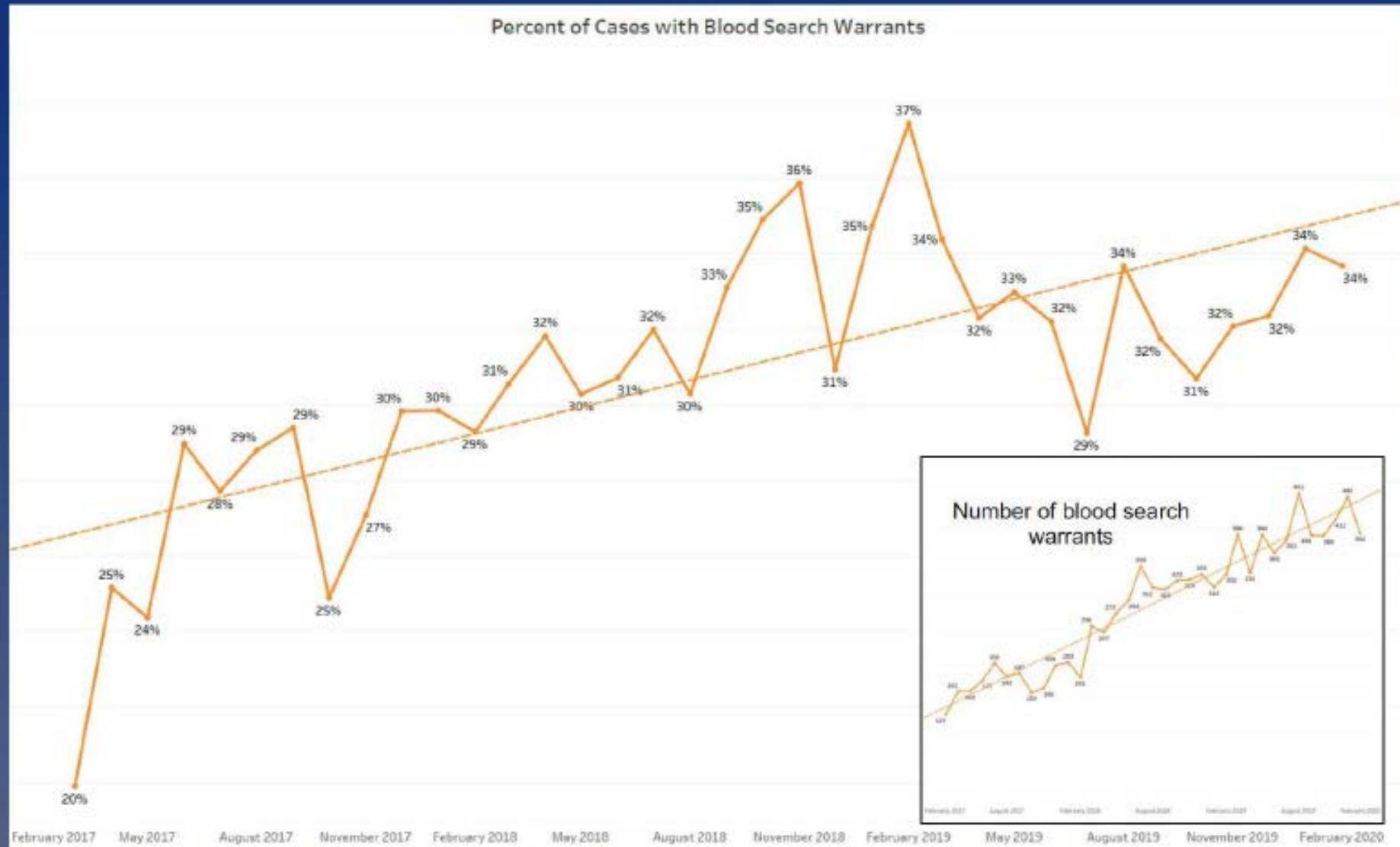
COMING SOON UPDATES

- Mapping of all LEADRS DWI arrest

- Mapping of last drink reports
  - Would like access to CRIS for cross reference with crash data

- FY21 LEADRS STEP module
  - Coordinate with TxDOT and LEL's