



Accelerating Active Transportation in Northern Virginia

Break Out Session #3: Accessing and Leveraging Meaningful Data

- Moderator: Mike Doyle, No. Virginia Families for Safe Streets (NoVA FSS)
- Panelists:
 - Mike Doyle, NoVA FSS
 - *Jack Trainor, VT Grad School of Urban Affairs & Planning*
 - Christine Berthet, NYC Crash Mapper
 - Lama Bou Mjahed, Mobility Lab

Housekeeping

- Today's break-out sessions are being recorded.
- All attendees have been muted. Please put questions in the chat box.
- Closed captioning is available at all sessions.
- Today's presentations and session recordings will be available on the George Mason transportation site at <http://transportation.gmu.edu>

Accelerating Active Transportation

Data Analytics

Northern Virginia Families for Safe Streets (NoVa FSS)

March 25, 2021



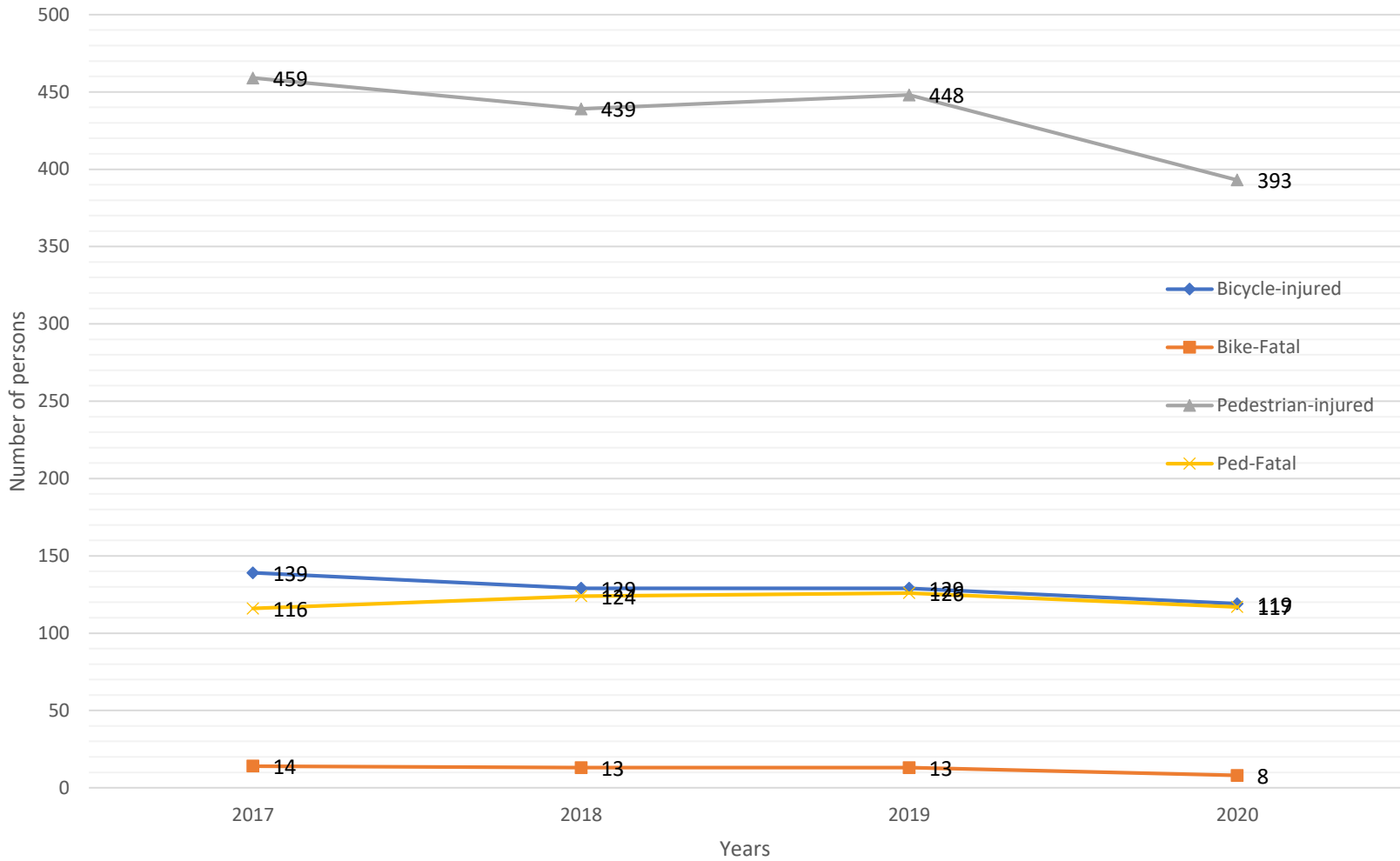
Why It Matters

	2019	2020	change %	change #
United States				
VMT	3,259.9	2,829.7	-13.2%	-430.2
Deaths	38,800	42,060	8.4%	3,260
deaths/billion miles	11.9	14.9	24.9%	3.0
Virginia				
VMT	86.1	71.8	-16.6%	-14.3
Deaths	827	847	2.4%	20
- injuries	65,708	51,458	-21.7%	-14,250
- crashes	128,172	102,977	-19.7%	-25,195
deaths/billion miles	9.6	11.8	22.8%	2.2
Pedestrian deaths	126	123	-2.4%	-3
- ped injuries	1,896	1,457	-23.2%	-439
- ped crashes	1,625	1,238	-23.8%	-387
deaths/billion miles	1.5	1.7	17.0%	0.2
Speeding deaths	349	406	16.3%	57
- speeding injuries	13,289	11,223	-15.5%	-2,066
- speeding crashes	24,739	21,900	-11.5%	-2,839
deaths/billion miles	4.1	5.7	39.5%	1.6

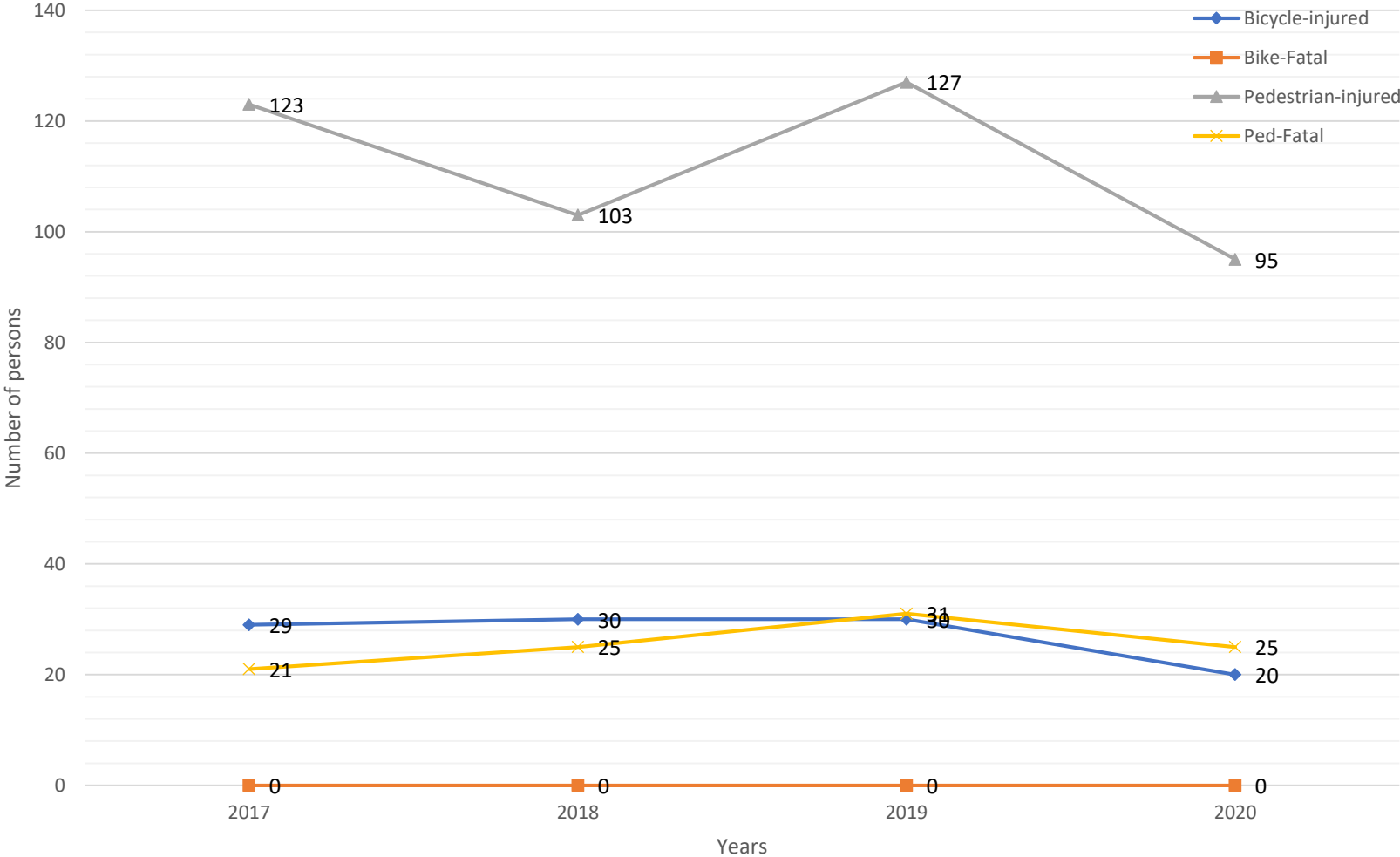
VMT: Vehicle Miles Traveled in Billions of Miles

VA DMV Data accessed 3/11/21

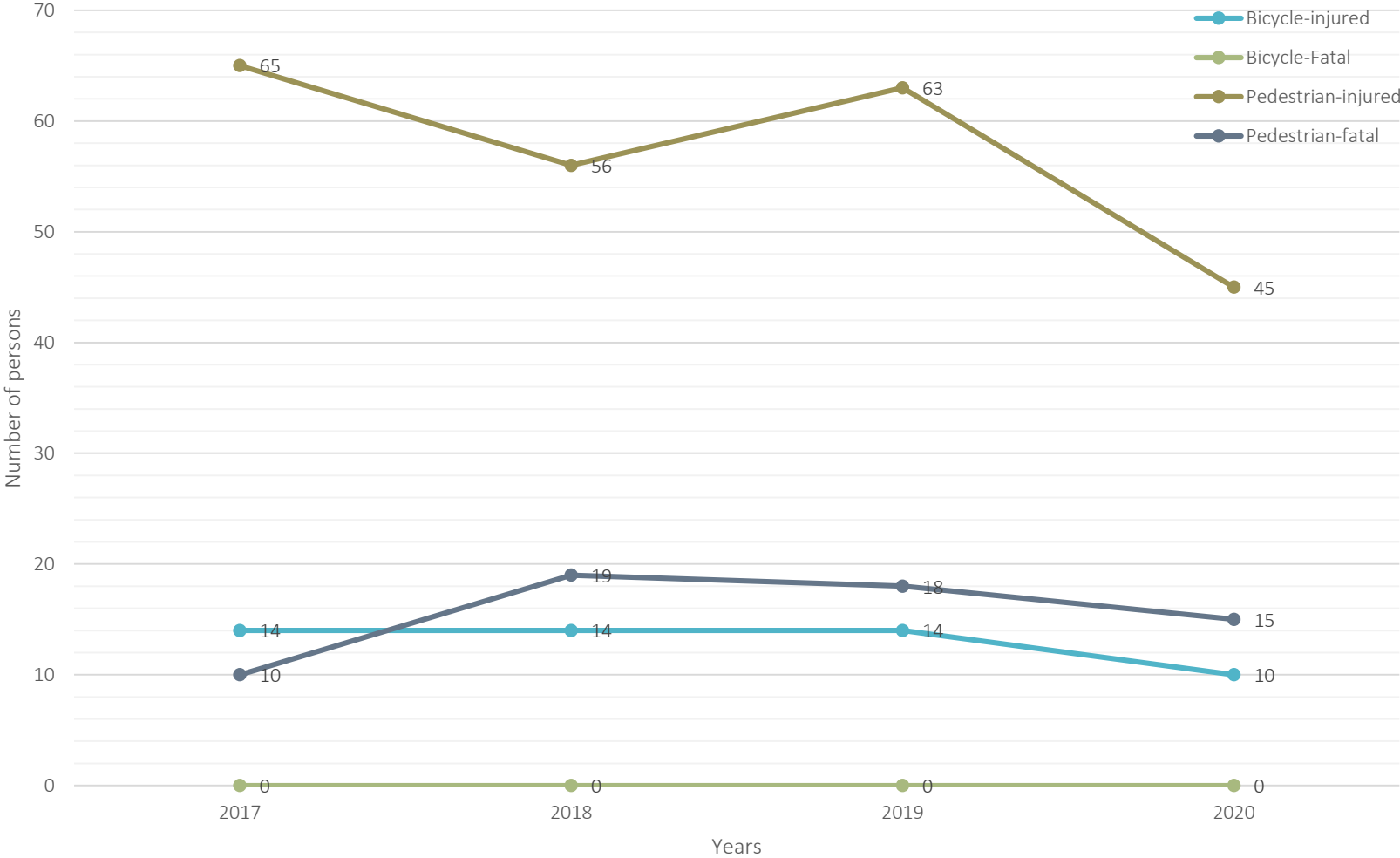
Virginia (Statewide) Crash (KSI) Data



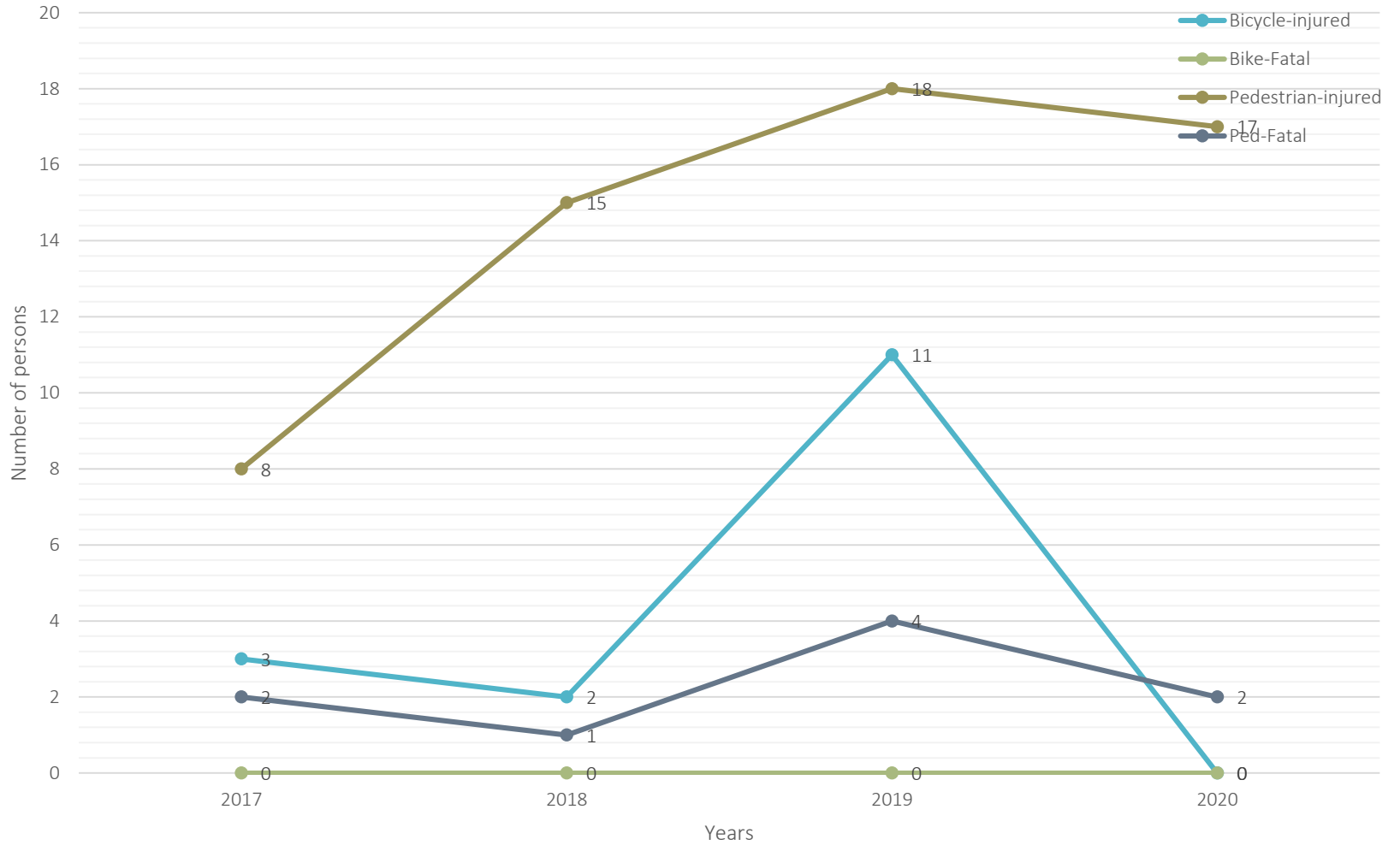
Northern Virginia Crash (KSI) Data



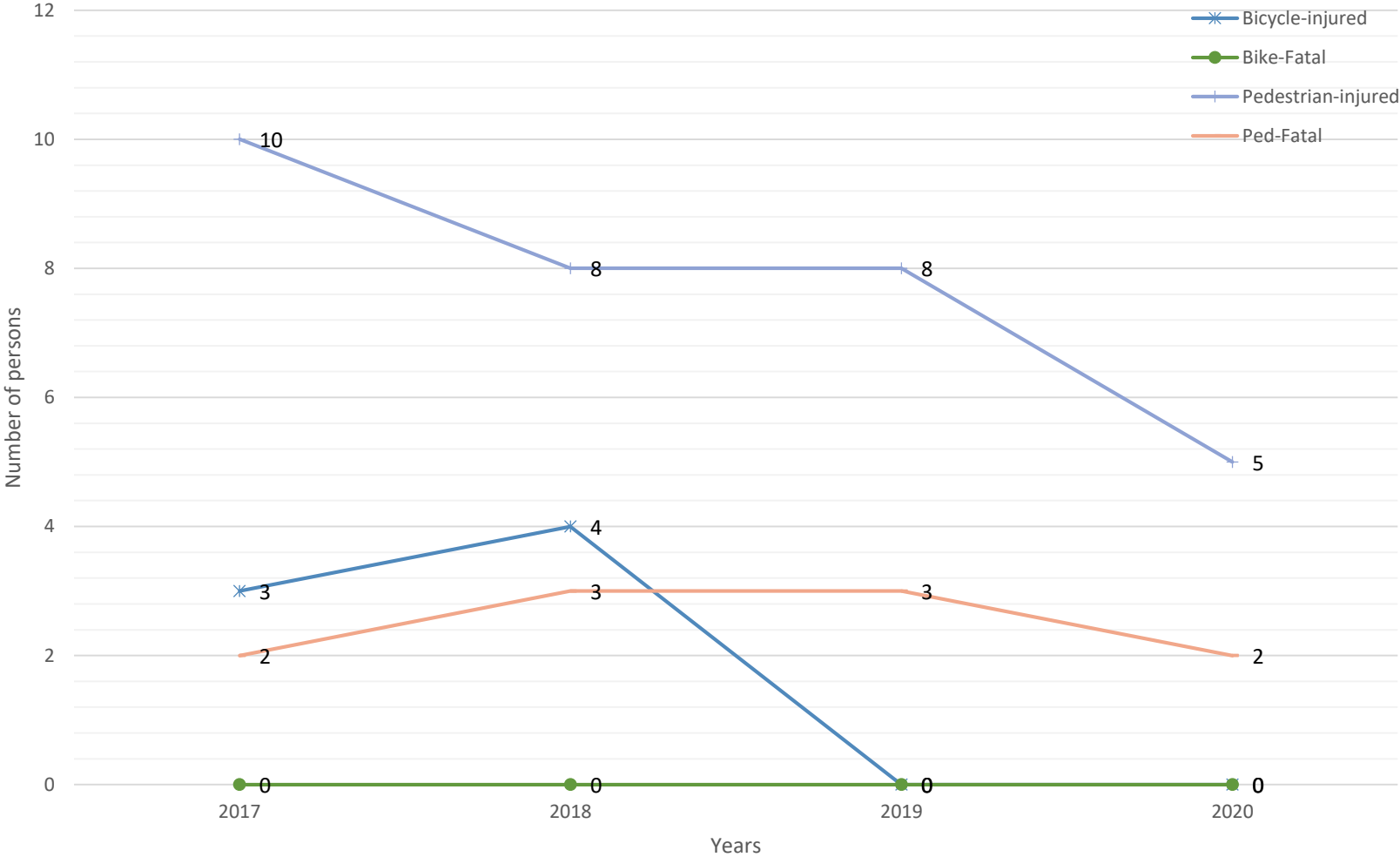
Fairfax County Crash (KSI) Data



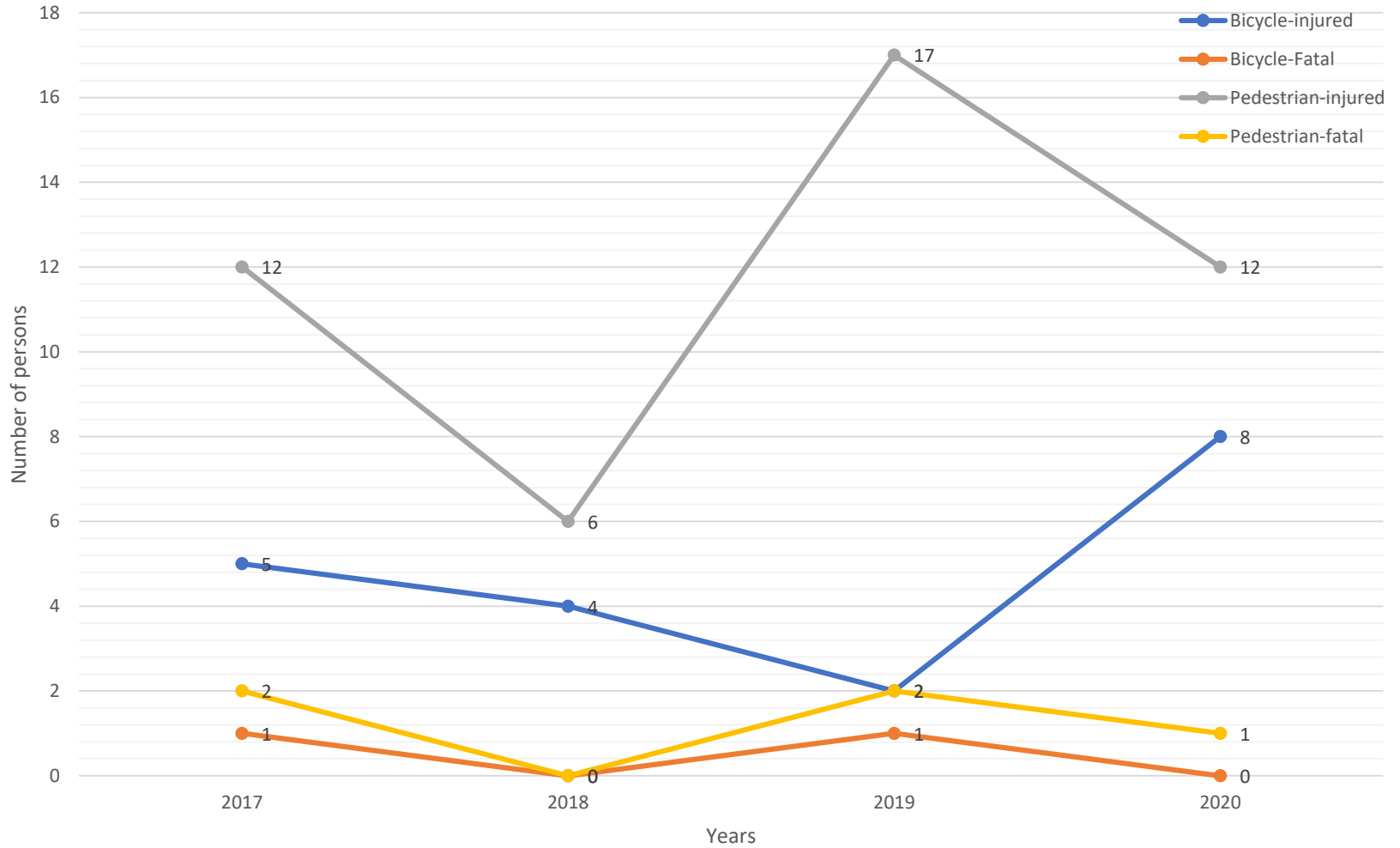
Arlington County Crash (KSI) Data



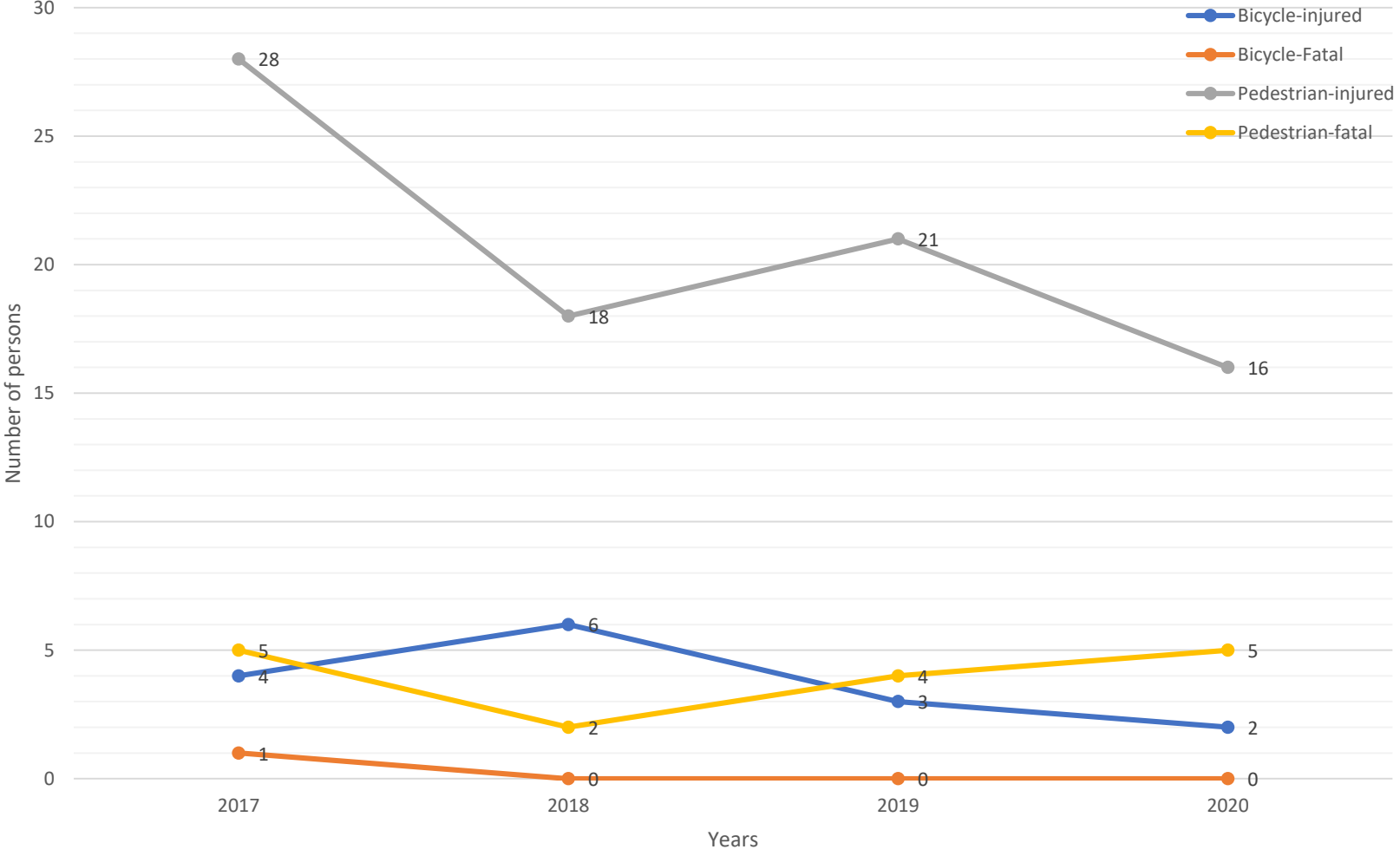
Alexandria City Crash (KSI) Data



Loudoun County Crash (KSI) Data



Prince William County Crash (KSI) Data



Introducing NoVA FSS's Near Miss/ Dangerous Location Survey

Virginia Tech Graduate School of Urban Planning
Capstone Studio Class

Jack Trainor





Afternoon Agenda

2-2:15pm

Break

2:15-3:15pm Concurrent Break Out Session #2

- Session #4: Safe and Accessible by Design
 - <https://gmu.zoom.us/j/99719863989?pwd=dVNPMGpNbDEzTGJRbFRqRTJVOVF4Zz09>
- Session #5: How to Promote Equitable Outreach in Your Community
 - <https://gmu.zoom.us/j/94983407243?pwd=RGl2U3dLcGRzNU56V0VxaUtBT1hQQT09>
- Session #6: Health and Active Transportation
 - <https://gmu.zoom.us/j/94855329752?pwd=dmNZbTVuMzIwZGt4U3AwanVQN2Y3QT09>

3:15-3:30pm Break

3:30-4pm

Afternoon Keynote: Senator Scott A. Surovell

4-4:30pm

Report Out Session

4:30-5pm

Q&A and Close