



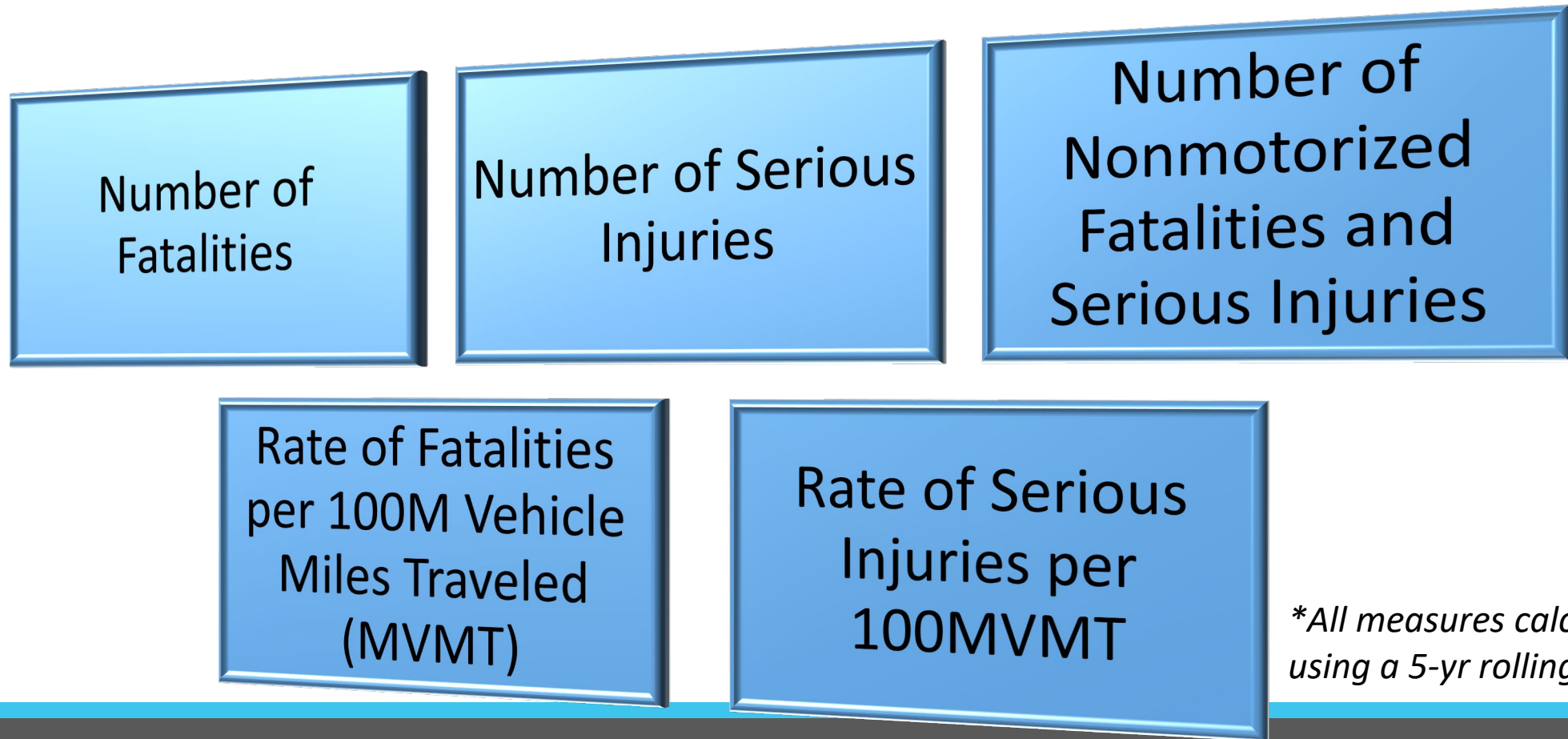
Hillsborough TPO
Transportation
Planning Organization

2022 Safety Performance Targets

Connor MacDonald and Johnny Wong, Ph.D., TPO Staff



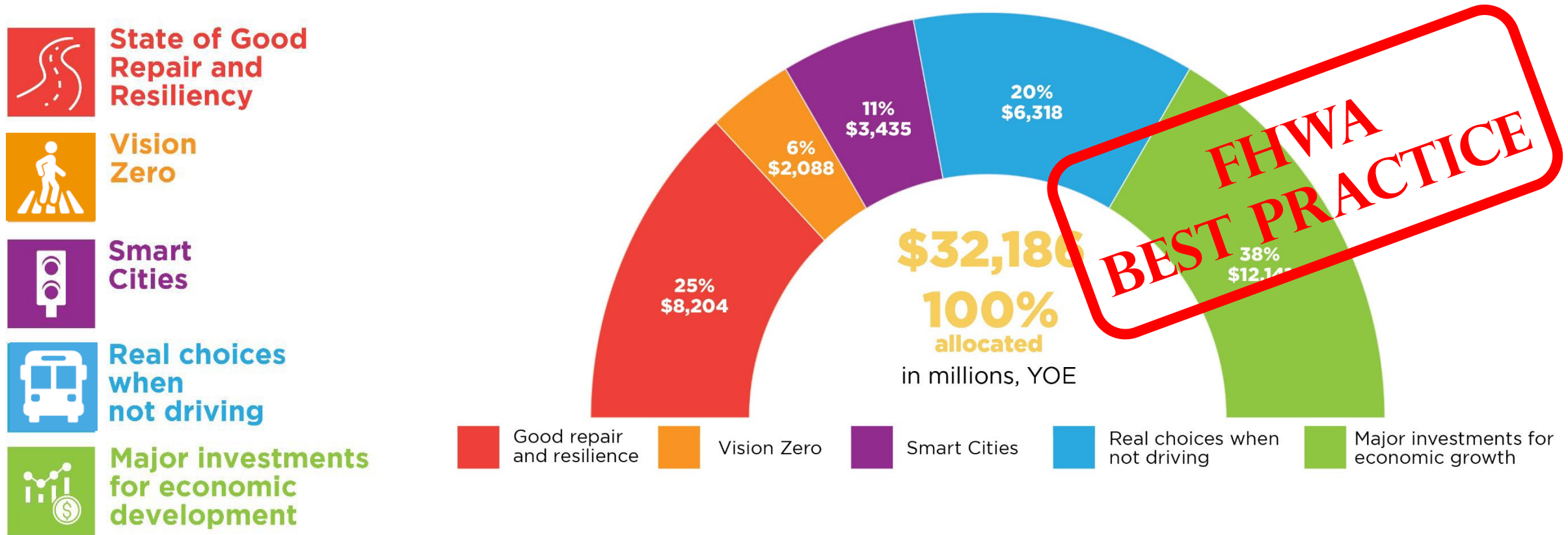
Performance Management Measures for the Highway Safety Improvement Program (HSIP)



**All measures calculated using a 5-yr rolling average*



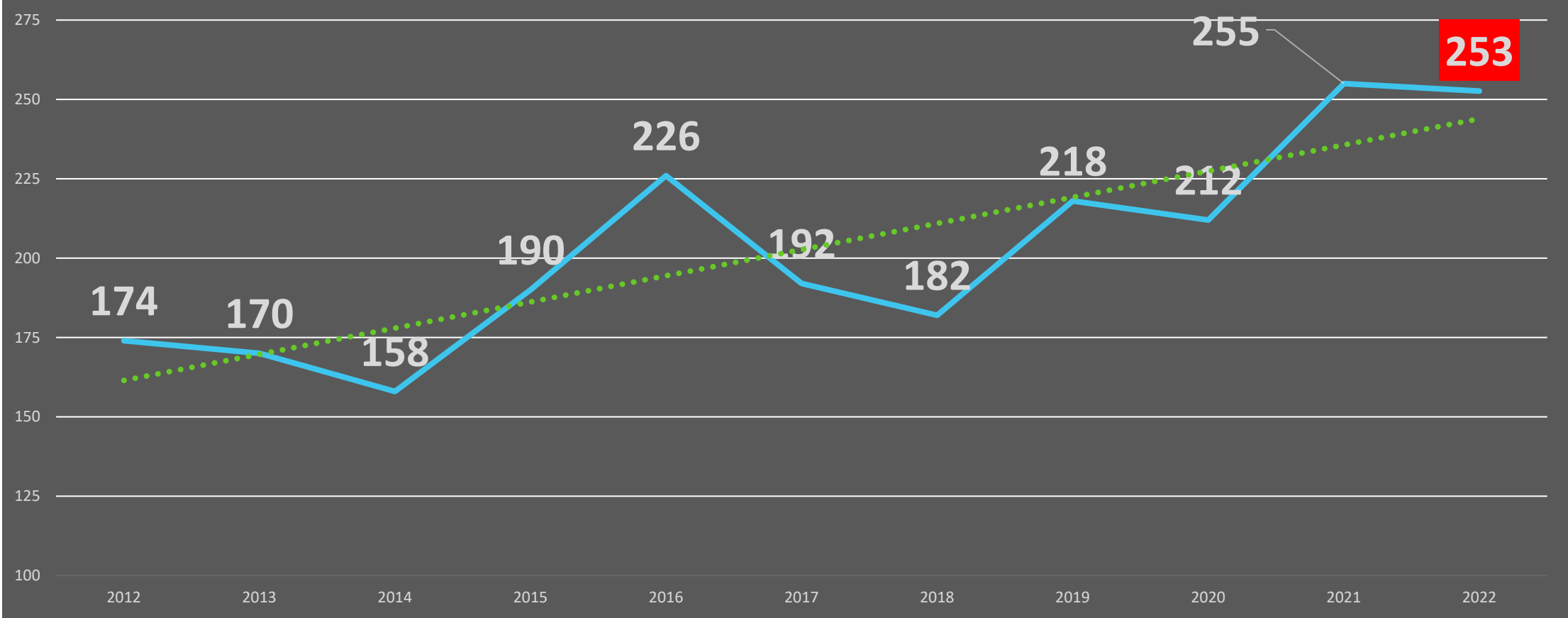
Forecasting Future Performance '26-'45



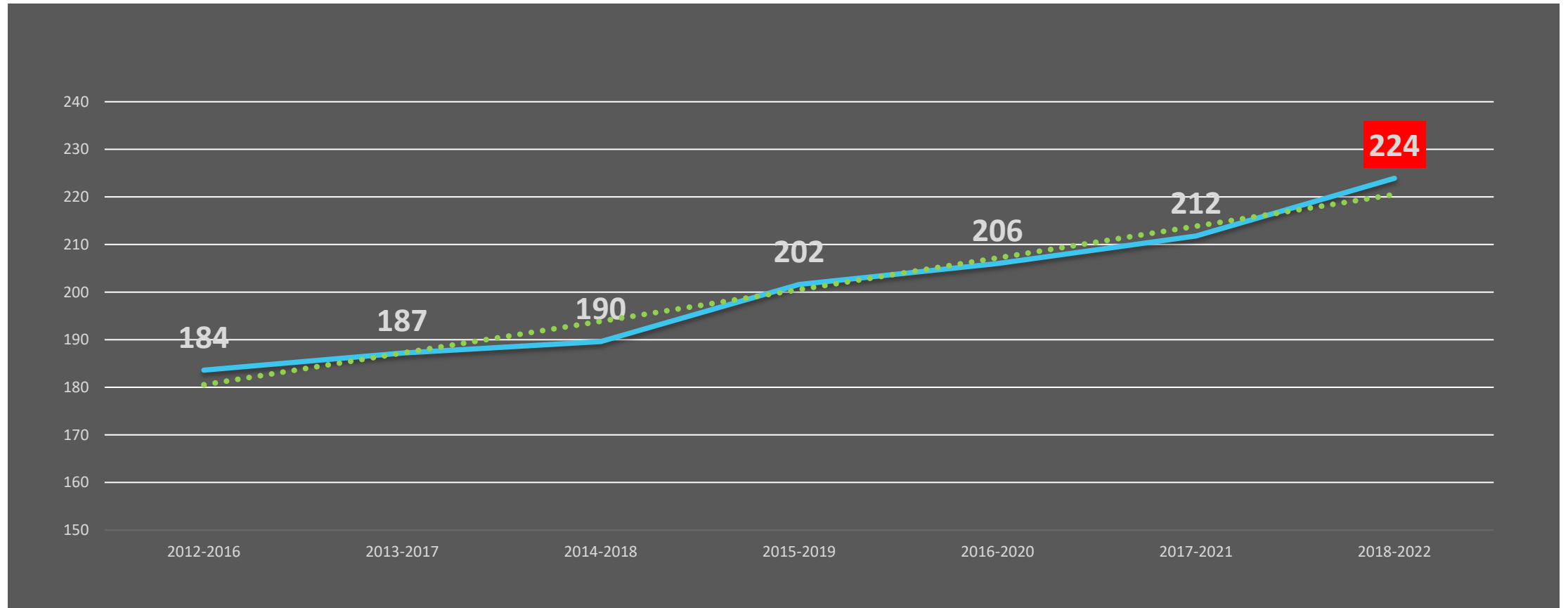
It's TIME survey: provide Alternatives to driving * use Technologies * reduce Congestion

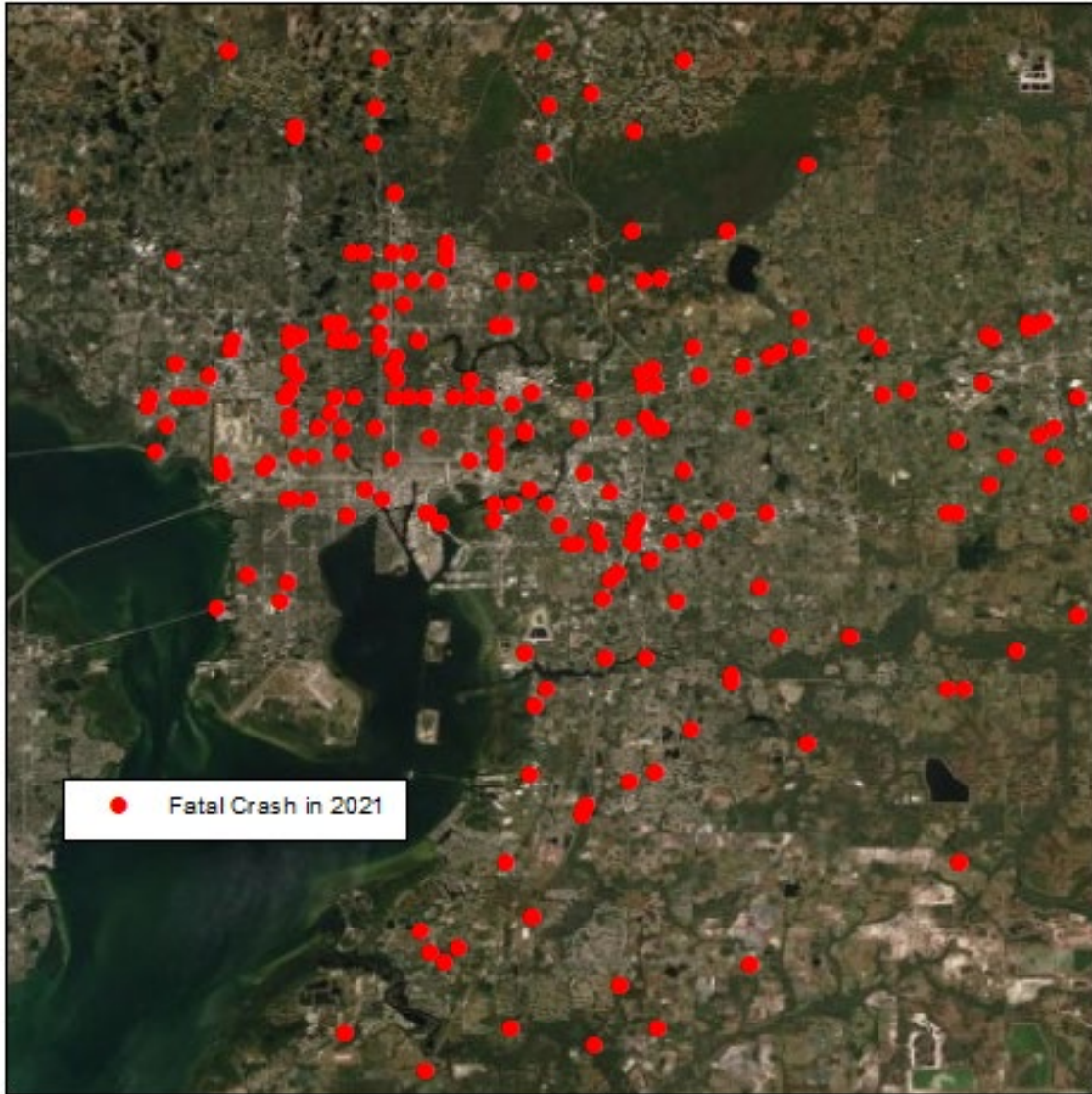


Annual Actual Fatalities, projected through 2022



Annual Fatalities: 5-yr Rolling Average, projected through 2022

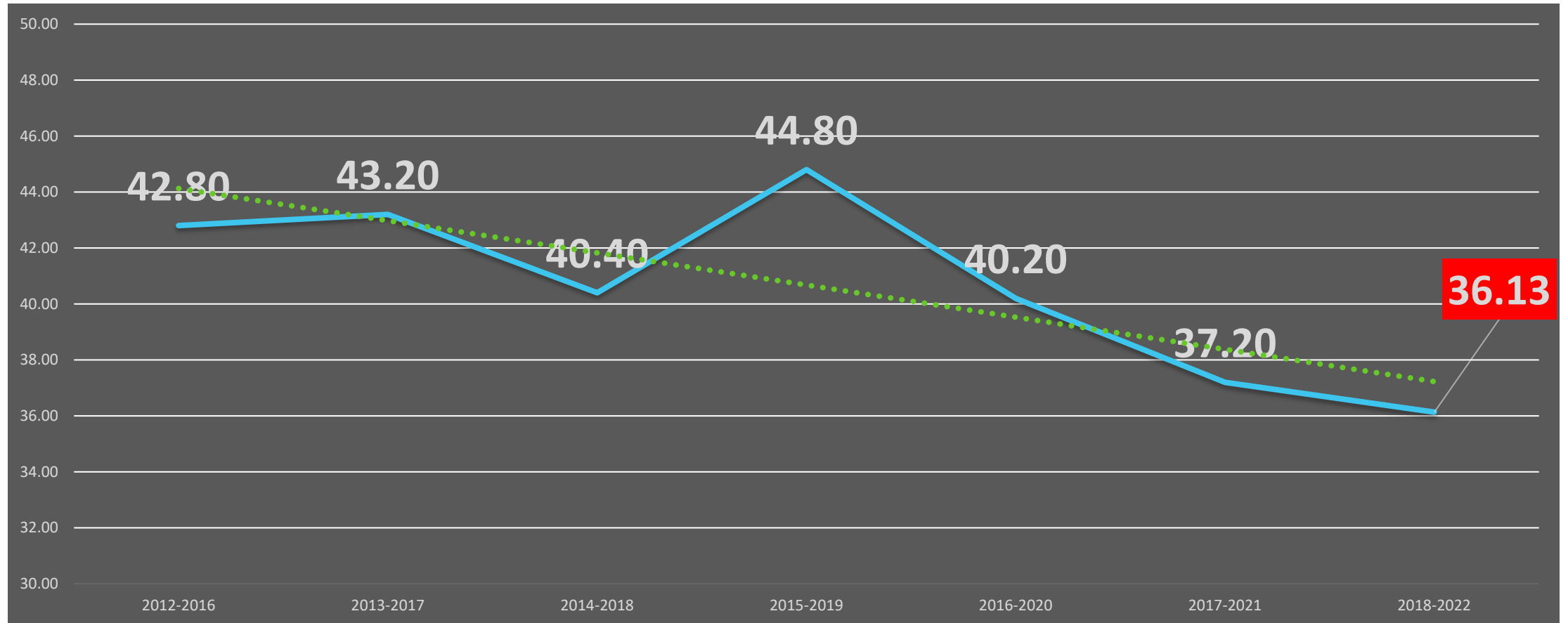




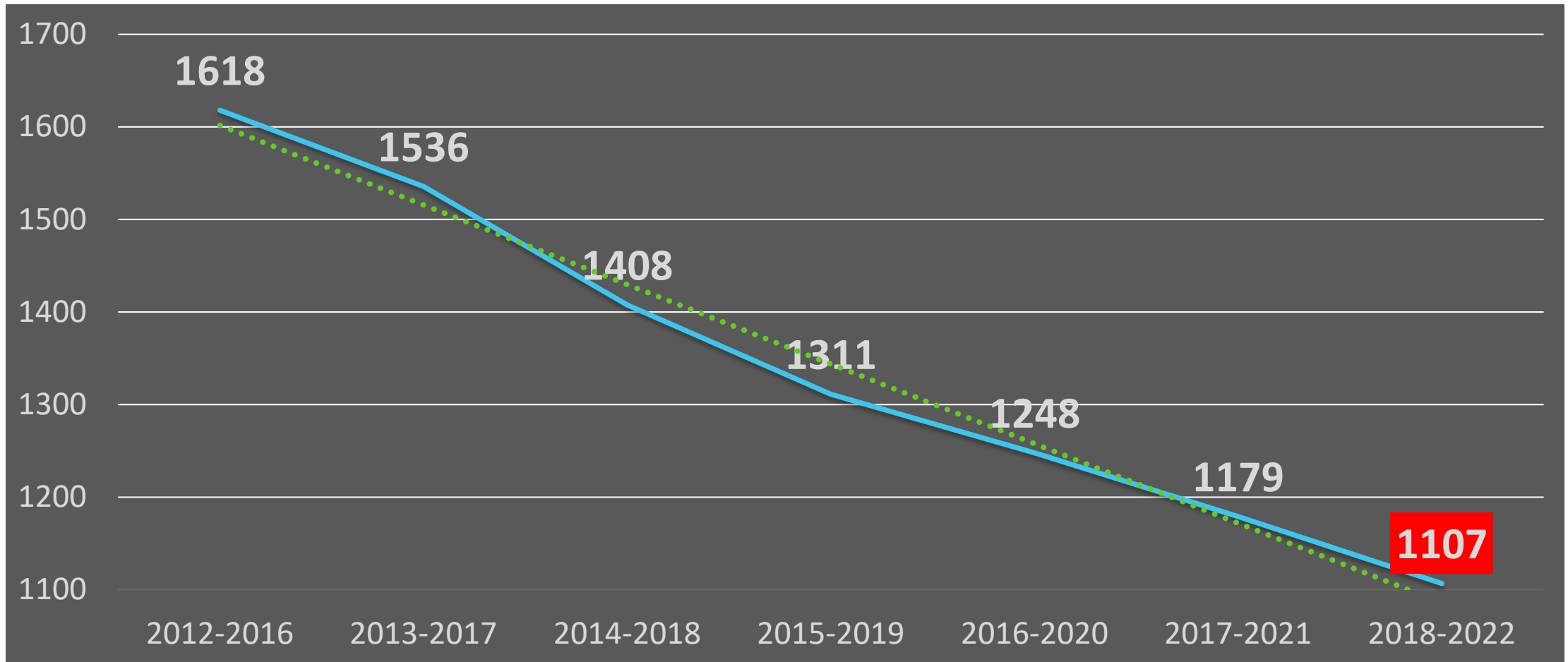
Fatality Map



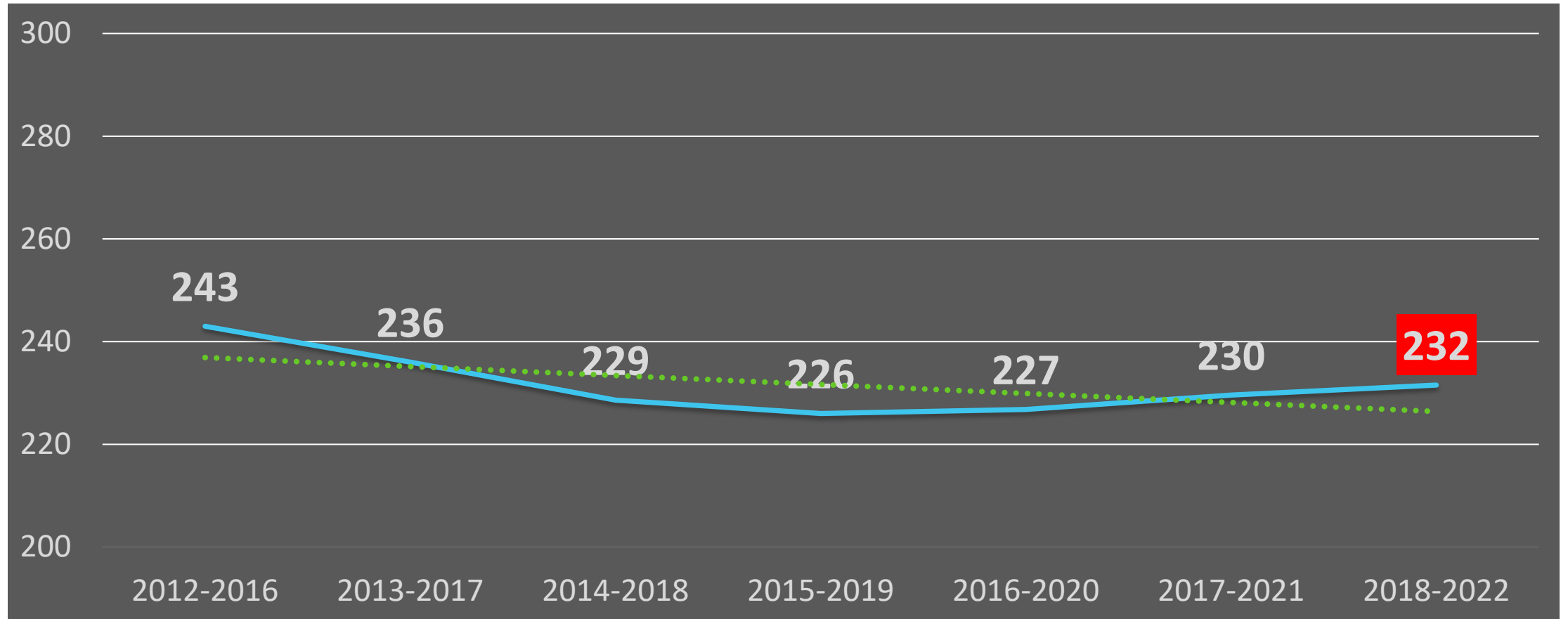
Motorcycle Fatalities: 5-yr Rolling Average, projected through 2022



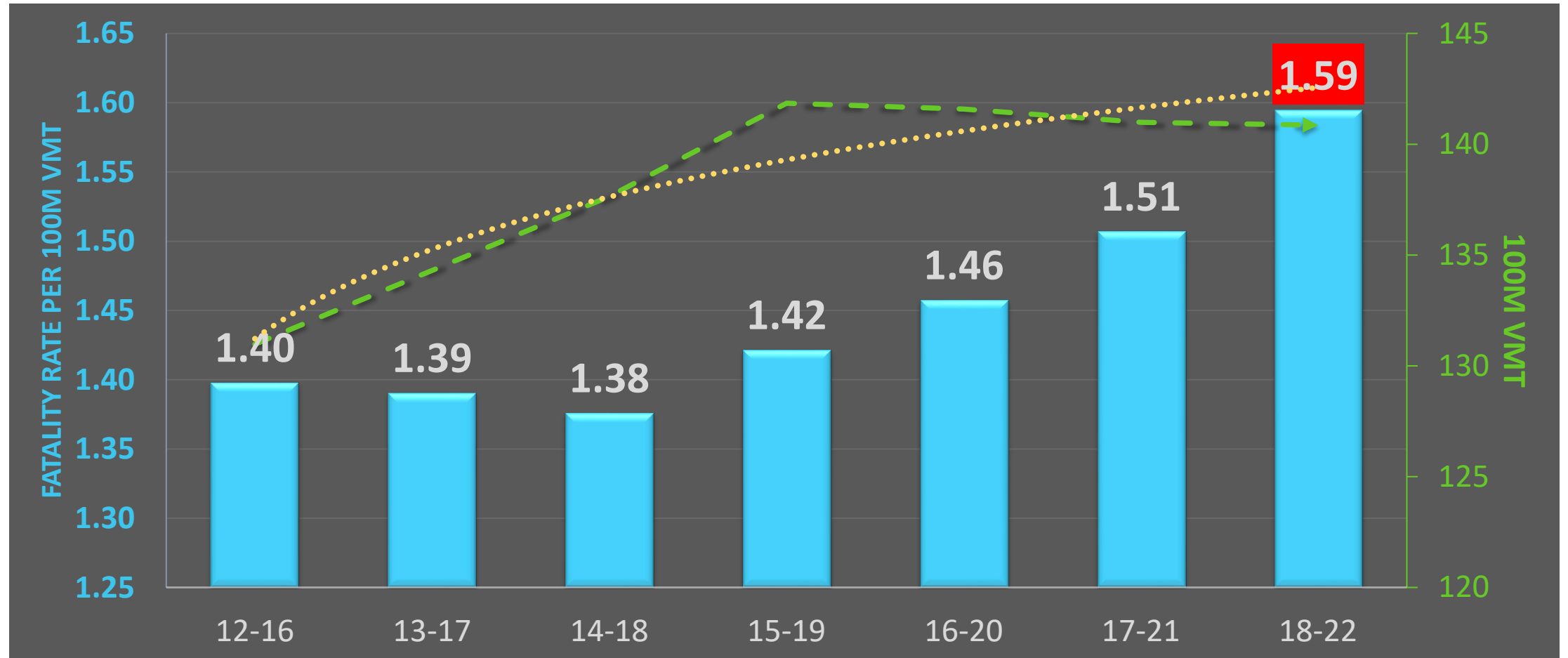
Annual Serious Injuries: 5-yr Rolling Average



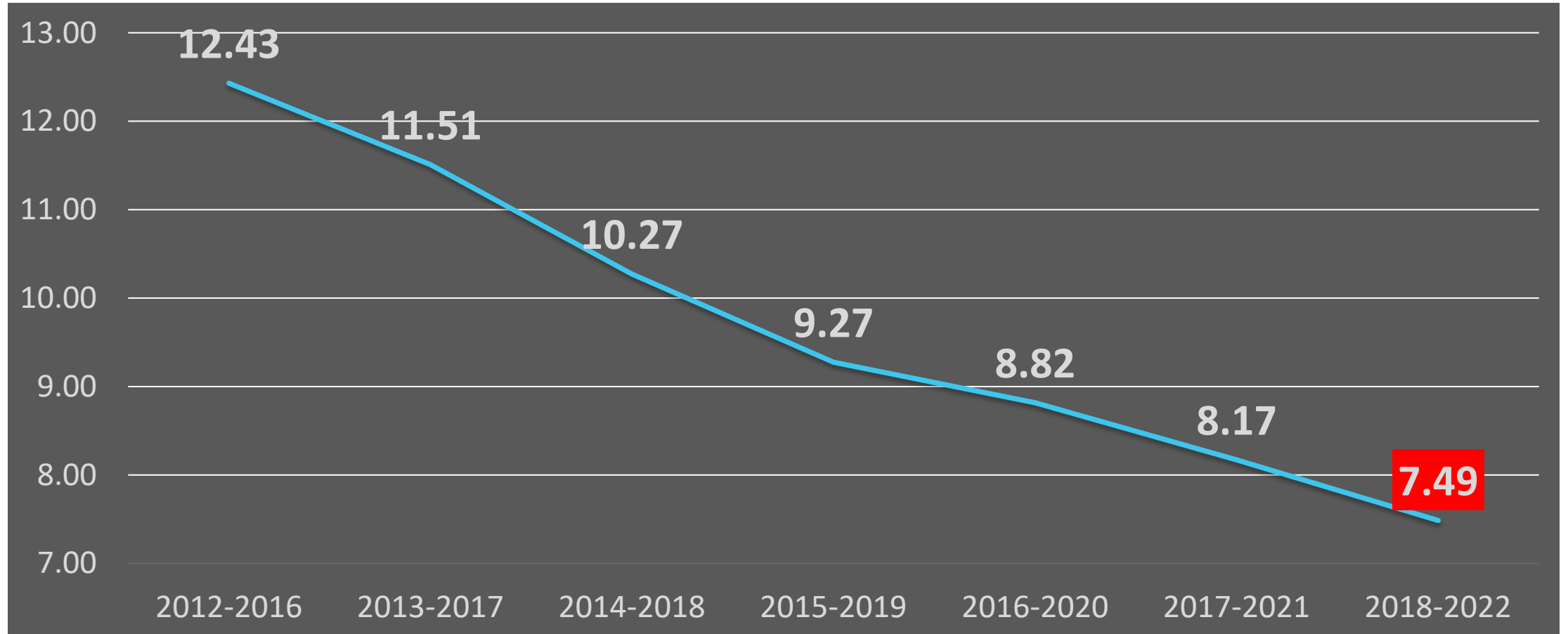
Annual Nonmotorized Fatalities + Serious Injuries: 5-yr Rolling Average, projected through 2022



Fatality Rate per 100M VMT target, 5-yr Rolling Average



Serious Injury Rate per 100MVMT target, 5-yr Rolling Average



Report Card

Performance Measure	2021 Target	Actual	Met Target?
Fatalities	190	255	NO
Fatalities (5yr)	195	212	NO
Serious Injuries (5yr)	1,201	1,025	YES
Motorcycle Fatalities (5yr)	34.95	37.20	NO
Nonmotorized Fatalities & Injuries (5yr)	230	230	YES
Fatalities per VMT (5yr)	1.38	1.51	NO
Serious Injuries per VMT (5yr)	8.49	8.17	YES



What can we do?

- Currently: Vision Zero's 4 Action Tracks
 - Short-term, low-cost treatments (Paint Saves Lives)
 - Equitable enforcement (Consistent and Fair)
 - Public education strategies (One Message, Many Voices)
 - Policies and programs (The Future Will Not Be Like the Past)
- Future: What crash details can TPO Staff provide to assist in making informed, data-driven decisions?

2022 Performance Targets

Performance Measure	Target
Annual Actual Fatalities	<=253
Annual Fatalities: 5-Year Rolling Average	<=224
Motorcycle Fatalities: 5-Year Rolling Average	<=36.13
Annual Serious Injuries: 5-Year Rolling Average	<=1,107
Annual Non-Motorized Fatalities and Serious Injuries: 5-Year Rolling Average	<=232
Fatality Rate per 100 M: 5-Year Rolling Average	<=1.59
Serious Injury Rate per 100 MVMT: 5-Year Rolling Average	<=7.49



Recommended actions...

1. Approve the CY2022 safety performance targets and forward to the TPO Board
2. Submit suggestions to improve performance in high crash areas