



Performance Measures

February 2023 | TPA Committee Meetings

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Why Performance Measures?

2045 Long Range Transportation Plan



Goal 1. Preserve



Goal 2. Safe



Goal 3. Efficient



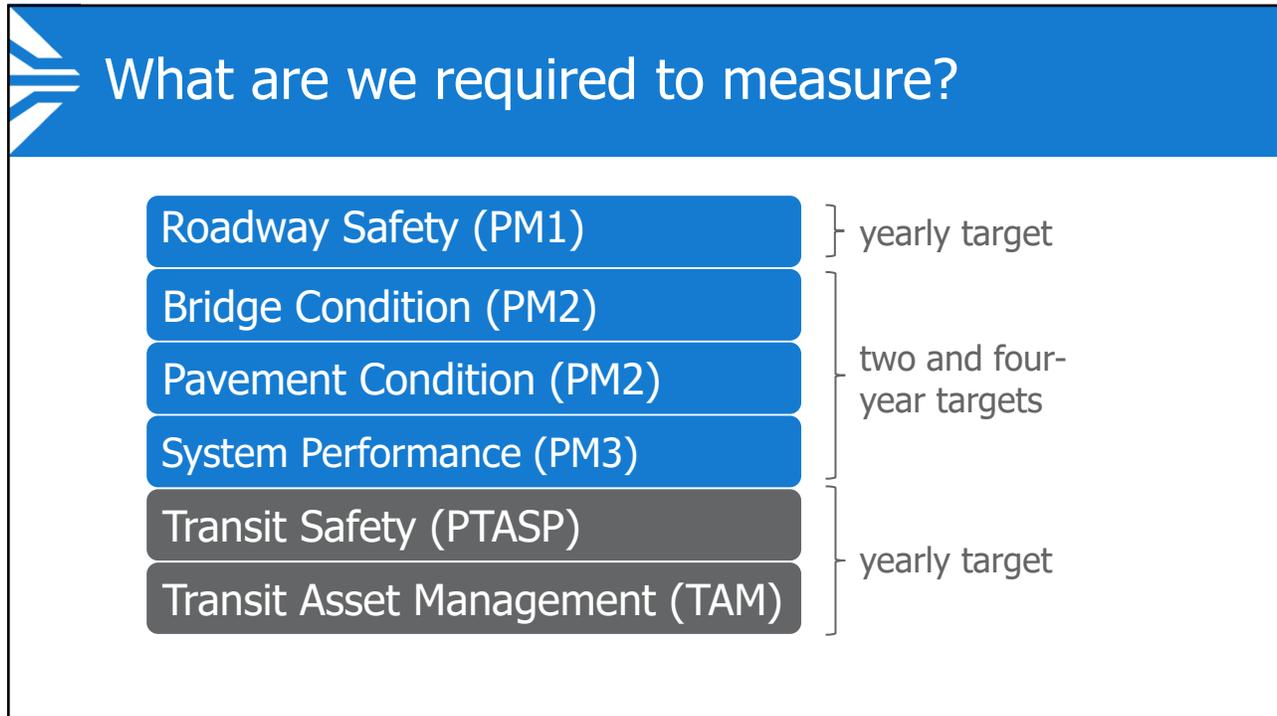
Goal 4. Connected



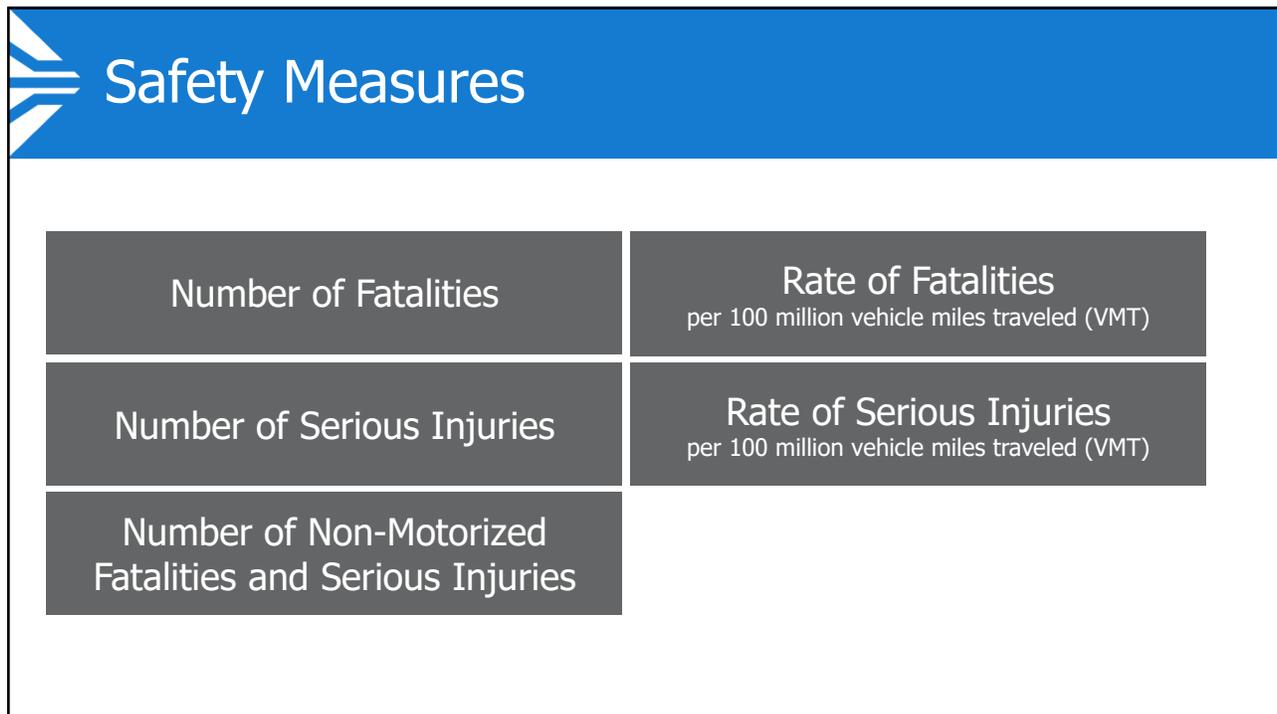
Goal 5. Multimodal

PalmBeachTPA.org/PM

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Previous Targets

FDOT Statewide Target is ZERO

TPA adopted ZERO in 2018 – 2022

TPA Vision Zero Action Plan updated in 2021



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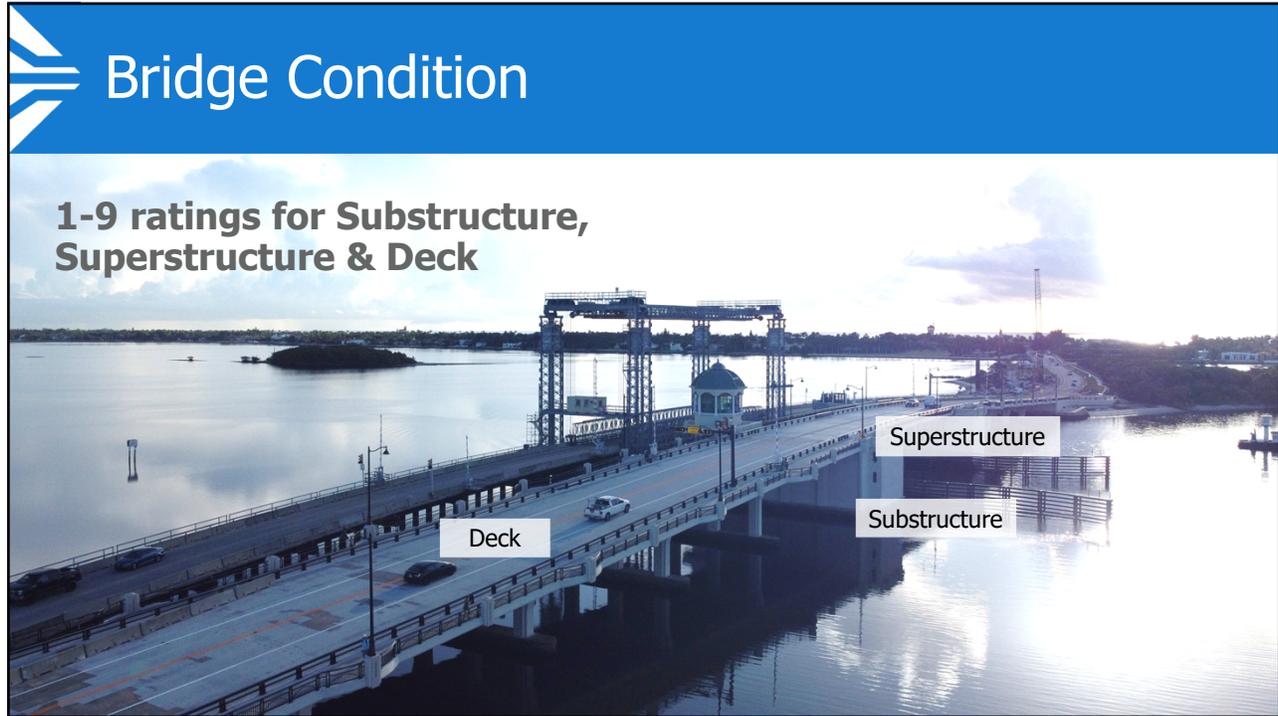
Safety Performance

Performance Measures	2012-2016 Average	2017 - 2021 Average	2022	Annual Trend	2022 Target	2023 Target
Fatalities	153	183	219	↑	0	0
Fatality rate per 100 million VMT	1.18	1.31	n/a	↑	0	0
Serious injuries	1,055	1,029	816	↓	0	0
Serious injury rate per 100 million VMT	8.20	7.37	n/a	↓	0	0
Non-motorized fatalities & serious injuries	204	206	203	↑	0	0

Official FDOT data
 Preliminary Signal4 data

Crash rates not available until release of vehicle miles traveled data

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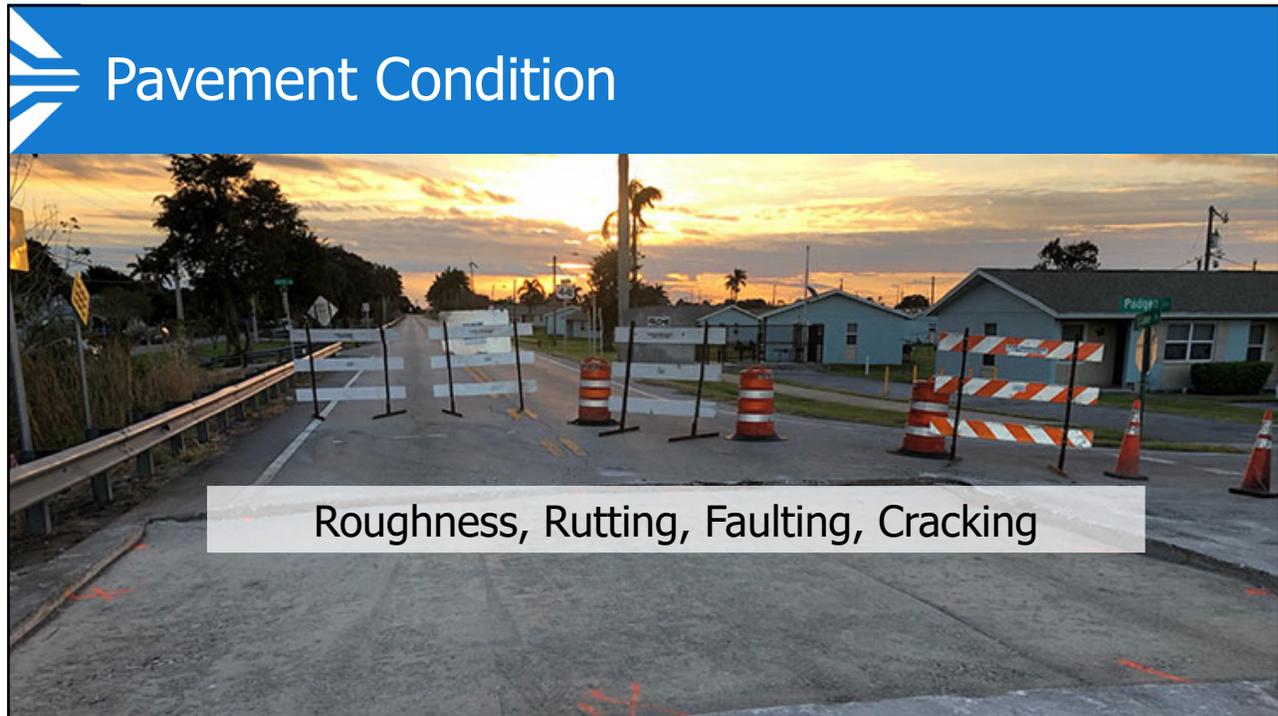
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Bridge Condition

Performance Measure	2022 Actual	2023 & 2025 FDOT Target	2023 & 2025 TPA Target
National Highway System Bridges (NHS) in Good Condition	82.1%	≥ 50%	≥ 50%
National Highway System (NHS) bridges in Poor Condition	1.03%	≤ 10%	≤ 5%

1-9 ratings given for Substructure, Superstructure, and Deck

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Pavement Condition

Performance Measure	2021 Actual	2023 & 2025 FDOT Target	2023 & 2025 TPA Target
Interstate pavement in Good condition	59.5%	≥ 60%	≥ 60%
Interstate pavement in Poor condition	0.0%	≤ 5%	≤ 5%
Non-Interstate NHS pavement in Good condition	45.1%	≥ 40%	≥ 40%
Non-Interstate NHS pavement in Poor condition	1.2%	≤ 5%	≤ 5%

Recommend adopting statewide targets

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System Performance (PM3)

Travel Time Reliability

How reliable is your daily commute?

Daily AM Peak travel time

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System Performance

Performance Measure	2021 Actual	2023 / 2025 FDOT Target	2023 / 2025 TPA Target
Percent of reliable person-miles traveled on the Interstate	87.5%	≥75% / ≥70%	≥75% / ≥70%
Percent of reliable person-miles traveled on the non-Interstate NHS	96.8%	≥50% / ≥50%	≥50% / ≥50%
Truck travel time reliability ratio (TTTR) on the Interstate	1.38	≤1.75 / ≤2.0	≤1.75 / ≤2.0

Recommend adopting statewide targets

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