




## 2045 LRTP

### Goals, Objectives, Performance Measures and Targets

	Actual Values					Targets								
	2014	2015	2016	2017	2018	1-yr	2-yr	4-yr	2030	2045				
Goal 1: Preserve														
Maintenance														
Pavement														
Interstate in Good condition	65.2%	58.6%	62.4%	55.2%	23.2%			≥ 60.0%						
Interstate in Poor condition	0.0%	0.0%	0.0%	0.0%	0.0%			≤ 5.0%						
Non-Interstate NHS in Good condition	21.4%	44.2%	41.7%	40.3%	39.9%		≥ 40.0%	≥ 40.0%						
Non-Interstate NHS in Poor condition	8.8%	1.2%	0.4%	0.5%	0.1%		≤ 5.0%	≤ 5.0%						
Bridges														
NHS bridges in Good condition	-	-	87.7%	88.1%	87.4%		≥ 50.0%	≥ 50.0%						
NHS bridges in Poor condition	-	-	1.2%	1.1%	1.0%		≤ 5.0%	≤ 5.0%						
Transit														
Percentage of Palm Tran infrastructure meets or exceeds useful life for														
Vehicles	-	-	-	-	0%	≤10%								
Equipment	-	-	-	-	26%	≤20%								
Facilities	-	-	-	-	0%	0%								
Percentage of Tri-Rail infrastructure meets or exceeds useful life for														
Equipment - Support & Maintenance Vehicles >8 yrs old	-	-	-	-	0%	0%								
Equipment - Other vehicles (<2.5 on 1-5 scale)	-	-	-	-	0%	0%								
Rolling stock - locomotives, coach cars, self-propelled cars >39 yrs old	-	-	-	-	0%	0%								
Rolling Stock - cutaway buses >10 yrs old	-	-	-	-	0%	0%								
Percentage of Tri-Rail facilities with poor condition (<2.5 on 1-5 scale)														
Passenger Terminals	-	-	-	-	30%	≤30%								
Maintenance Facilities	-	-	-	-	30%	≤30%								
Administrative Offices	-	-	-	-	0%	0%								
Tri-Rail systems & equipment with condition (<2.5 on 1-5 scale)	-	-	-	-	15%	≤15%								
Rail fixed-guideway track with performance restrictions	-	-	-	-	8%	≤8%								




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Goal 1: Preserve										
Environment										
Daily fuel use (gal) per person	1.20	1.24	1.27	1.30	1.29				1.25	0.95
Daily Vehicle Miles Traveled per person	25	26.5	27.8	28.4	-				21.0	20.0
% electric vehicles in rubber-tire transit fleet	0	0	0	0	0				75%	100%
Resiliency										
Percentage of federal aid eligible mileage susceptible to inundation by:										
1.2-ft sea level rise & historic storm surge	-	-	-	-	3.9%				3%	2%
1% chance of annual flooding	-	-	-	-	26.7%				25%	20%
Goal 2: Safe										
Vision Zero										
Number of fatalities	130	186	179	160	168	0				
Rate of fatalities per 100 million vehicle miles traveled (VMT)	1.014	1.398	1.291	1.139	1.188	0				
Number of serious Injuries	1050	1001	1129	1116	1163	0				
Rate of serious injures per 100 million vehicle miles traveled (VMT)	8.817	7.522	8.141	7.947	6.923	0				
Number of non-motorized fatalities and serious injuries combined	204	201	194	207	177	0				
Number of rail fatalities	7	10	8	12	13	0				



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Goal 3: Efficient										
Reliability										
Percent of reliable person-miles traveled on the Interstate	86%	85%	86%	84%	85%		85%	85%		
Percent of reliable person-miles traveled on the non-Interstate NHS	53%	48%	48%	89%	93%		93%	93%		
Truck travel time reliability ratio (TTTR) on the Interstate	1.74	1.81	1.84	1.72	1.77		1.75	1.8		
Ratio of transit v. car average commute time	1.85	1.93	1.97	1.97	-				1.75	1.50
Productivity										
Passenger trips per revenue hour										
for Tri-Rail service	38.63	36.41	36.41	34.96	-				40	50
for Palm Tran fixed route service	26.47	22.39	22.39	18.40	-				30	40
Goal 4: Connected										
Complete Streets										
Centerline mileage of federal aid eligible roadways that include:										
Separated bike lanes	0	0	0	0	0				20	40
10-ft or wider shared use pathways	25	50	50	50	72				100	150
8 to 9-ft paved pathways	-	-	-	-	294				305	320
Buffered bike lanes	8	8	8	8	12				20	40
Designated bike lanes	125	160	180	180	200				300	600
Sidewalks	-	-	-	-	1165				1,300	1,400



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Goal 4: Connected										
Health & Equity										
Percentage of federal aid eligible mileage with:										
Bicycle facilities within 3 miles of a transit hub	10.0%	7.0%	7.0%	7.0%	10.0%				100%	100%
Pedestrian facilities within 1 mile of a transit hub	85.0%	85.0%	85.0%	85.0%	85.0%				100%	100%
Pedestrian facilities within 2 miles of elementary schools	-	-	-	-	79.0%				90%	100%
Pedestrian facilities within 1/4 mile of a traditionally underserved community	-	-	-	-	67.7%				70%	80%
Goal 5: Multimodal										
Commuter Mode Split										
Walking	1.57%	1.54%	1.49%	1.50%	-				5%	10%
Biking	0.55%	0.66%	0.67%	0.62%	-				3%	5%
Transit	1.92%	1.97%	1.97%	1.88%	-				7%	15%
Freight										
Annual tonnage of freight for										
Port of Palm Beach	2.15M	2.16M	2.52M	2.48M	2.57M				3.0M	3.5M
Palm Beach International Airport	26.5	26.2k	23.6k	25.8k	26.8k				30.0k	40.0k