Toll Agency Performance Report



Florida Toll Agency Performance Measures

May 2006



Florida Transportation Commission September 7, 2006

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Background

- The Florida Transportation Commission requested Toll Agencies to report on performance
- Discussed at TEAM FL Board Meeting last summer
- Suggested format and measures presented at October Board meeting - Jax
- Workshop held November



Premise

- Toll Agencies are entrepreneurial performance metrics must reflect
- Florida's agencies are varied:
 - FDOT, Enterprise = Statewide
 - Lee, OOCEA, MDX = Multi Facility/Regional
 - Mid-Bay, Navarre, etc. = Single Facility/Local
- Toll Agencies' contribution to state system should be highlighted



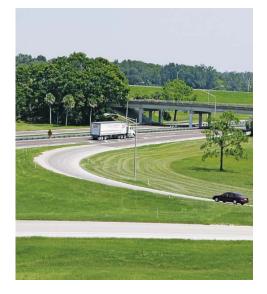
Premise

- Metrics must come from existing sources
- Measurements should be consistent across agencies
- Measures should address:
 - Financial Performance
 - Investment Performance (Contribution to State)
 - Operations, Maintenance & Safety



Report

- Significance of toll facilities in Florida
- Agency profiles background, past year accomplishments, future plans
- Uses 2005 data
- Toll agency performance trends (totals)
 - Investment indicators
 - Financial measures
 - Use & safety metrics
- Individual agency data





Participating Agencies

- Florida's Turnpike Enterprise
- Orlando-Orange County Expressway Authority
- Miami-Dade Expressway Authority
- Tampa-Hillsborough County Expressway Authority
- Mid-Bay Bridge Authority











Agency Data & Indicators

Five Year Trend for Toll Agency Performance Measures Financial and Operating Performance Data Needs

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Maintenance Condition Rating

Toll Agency Name:		Та	mpa-Hillsb	oro	ugh County) E)	pressway /	Aut	hority	
Balance Sheet Information:	2000		2001		2002	Γ	2003		2004	2005
Current Assets	1,621,664		1,577,001		1,836,942		2,056,485		1,975,922	5,201,981
Restricted Assets	58,344,662		83,031,979		243,571,336		227,292,453		134,133,734	34,493,124
Land	50,797,874		53,912,757		62,615,976		90,276,506		90,276,506	90,828,320
Infrastructure - Highway System & Improvements	128,512,307		133,010,180		133,275,611		133,275,611		133,275,611	137,596,721
Construction in Progress	20,204,518		27,295,122		44,530,062		96,450,344		208,955,444	329,237,876
Property & Equipment (net)	1,393,880		4,024,594		6,862,115		5,440,795		7,882,171	4,750,352
Other Assets	-				-					
Total Assets	\$ 260,874,905	\$	302,851,633	\$	492,692,042	\$	554,792,194	\$	576,499,388	\$ 602,108,374
Current Liabilities	282,262		923,388		662,519		573,067		4,344,563	191,955
Long-Term & Other Non-Current Liabilities	285,337,363		266,869,430		442,613,935		499,186,724		504,175,212	512,989,209
Total Liabilities	\$ 285,619,625	\$	267,792,818	\$	443,276,454	\$	499,759,791	\$	508,519,775	\$ 513,181,164
Total Net Assets	\$ (24,744,720)	\$	35,058,815	\$	49,415,588	\$	55,032,403	\$	67,979,613	\$ 88,927,210
Senior Lien Debt Payments:	11,197,131		11,200,381		14,673,318		16,815,476		17,506,426	13,759,626
Income Statement Information:*	2000		2001		2002		2003		2004	2005
Operating Revenue	\$ 21,447,168	\$	24,105,081	\$	24,520,277	\$	25,078,033	\$	25,815,120	\$ 27,796,037
Operating Expenses (Total)	\$ 7,944,234	\$	8,052,212	\$	8,105,263	\$	14,723,483	\$	10,308,977	\$ 9,372,121
Toll Collection	4,596,914		4,216,744		5,291,233		5,234,431		7,241,649	5,141,781
Routine Maintenance	916,859		1,763,209		743,592		1,307,560		736,327	1,508,067
Renewal & Replacement	1,054,226		328,153		187,865		5,824,185			12,280
Administration	1,135,839		1,202,287		1,209,901		1,276,534		1,251,575	1,557,501
Depreciation	240,396		516,022		635,557		1,038,234		1,058,967	1,135,450
Other	-		25,797		37,115		42,539		20,459	17,042
Non-Operating Revenue (Expense)	(4,043,995)		(1,515,924)		(2,058,241)		(4,737,735)		(1,980,289)	2,523,681
Contributions for Capital Projects (net)	36,850		45,266,590		-					-
Increase in Net Assets	\$ 9,495,789	\$	59,803,535	\$	14,356,773	\$	5,616,815	\$	13,525,854	\$ 20,947,597
* from Statements of Revenues, Expenses and Char	iges in Fund Net Asse	ets								
Operating Information:	2000		2001		2002		2003		2004	2005
Vehicle Miles Traveled										
Toll Transactions	28,149,000		29,357,000		30,373,000		31,000,229		30,756,297	30,684,590
Electronic Toll Transactions										
Toll Variance							2.40%		2.70%	3.50%
Number of Accident Fatalities										

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Fatalities per 100 mill Vehicle Miles Traveled

Five Year Trend for Toll Agency Performance Measures Financial and Operating Performance Indicators

Toll Agency Name:	Tam	Tampa-Hillsborough County Expressway Authority								
Transportation Investment Indicators	:						1		1	
		2001	-	2002		2003		2004	•	2005
Growth in Value of Transportation Assets	\$	214,218,059	\$	240,421,649	\$	320,002,461	\$	432,507,561	\$	557,662,917
Land Acquisition		53,912,757		62,615,976		90,276,506		90,276,506		90,828,320
Infrastructure Assets		133,010,180		133,275,611		133,275,611		133,275,611		137,596,721
Construction in Progress		27,295,122		44,530,062		96,450,344		208,955,444		329,237,876
Preservation of Transportation Assets	\$	2,091,362	\$	931,457	\$	7,131,745	\$	736,327	\$	1,520,347
Renewal & Replacement of Infrastructure		328,153		187,865		5,824,185		-		12,280
Routine Maintenance of Infrastructure		1,763,209		743,592		1,307,560		736,327		1,508,067
Maintenance Condition Rating		-		-				-		
Financial Indicators:										
Annual Revenue Growth	•	2001 24.105.081	s	2002	s	2003 25.078.033	s	2004 25.815.120	s	2005
Toll & Operating Revenue	\$	1		10.07						1
Growth in Toll & Operating Revenue	\$	2,657,913	\$	415,196	\$	557,756	\$	737,087	\$	1,980,917
Percent Growth: Toll & Operating Revenue		12%		2%		2%		3%		8%
Re-investment Income Net Income Before Contributions	¢	14.536.945	s	14,356,773	s	5.616.815	s	13,525,854	s	20.947.597
Growth in Net Income Before Contributions	s	5.078.006	ې s	(180,172)	ې s	(8,739,958)	ې s	7.909.039	ې s	7.421.743
Percent Growth: Net Income Before Contributions	\$	5,078,006	¢	-1%	¢	(8,739,958)	\$	141%	ş	55%
		04%		-1%		-01%		14176		00%
Operating Efficiency Operating Expenses as a % of Operating Revenue		33%		33%		59%	_	40%	_	34%
Cost to Collect a Transaction		33% \$0.14		\$0.17		\$0.17		\$0.24		\$0.17
				\$0.17 100%				\$0.24 97%		\$0.17 97%
Collection Efficiency		100%				98%				
Percent of Electronic Transactions		0%		0%		0%		0%		0%
Percent Growth: Electronic Transactions		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Debt Repayment Capacity Debt Service Coverage Ratio		2.15		1.67		1.49		1.47	_	2.02
Debi Service Coverage Ratio		2.10		1.0/		1.49		1.47		2.02
Utilization and Safety Indicators:										
Contribution to Florida's Mobility		2001		2002		2003		2004		2005
Vehicle Miles Traveled on Toll Roads		-		-		-				
Growth in Vehicle Miles Traveled		-		-		-		-		-
Percent Growth: Vehicle Miles Traveled		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Transportation Safety										
Number of Accident-Related Fatalities		-		-		-		-		-

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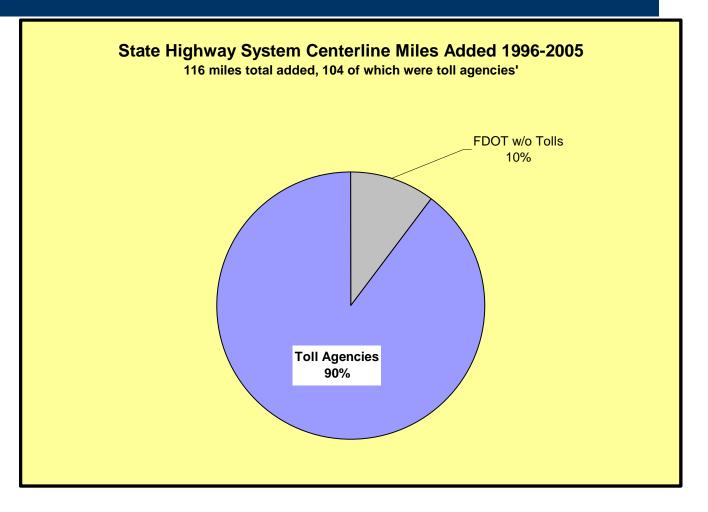
Significance of toll facilities in Florida

Florida "State Highways" – FDOT December 31,2005 (1)		Florida "Strategic Intermodal System" – FDOT December 31,2005 (1)				
	Totals		Totals			
Centerline Miles State System Total Centerline Mileage Toll Facilities Mileage *	12,040.1	<u>Centerline Miles</u> SIS Total Centerline Mileage Toll Facilities Mileage* Percent of SIS	4,257.5 569.1 13.37%			
Percent of State System <u>Lane Miles</u> State System Total Lane Miles Toll Facilities Lane Miles *	5.01% 41,473.7 2,570	<u>Lane Miles</u> SIS Total Lane Miles Toll Facilities Lane Miles *	17,335.5 2,474.5			
Percent of State System <u>Daily Vehicle Miles Traveled (000's)</u> State System Total DVMT	6.20% 29,2239.3	Percent of SIS <u>Daily Vehicle Miles Traveled (000's)</u> SIS Total DVMT	14.27% 155,608			
Toll Facilities DVMT * Percent of State System *Not including tolled Interstates	25,928.2 8.87%	Toll Facilities DVMT * Percent of SIS *Not including tolled Interstates	25,299.7 16.26%			

	Turnpike	OOCEA	MDX	Mid-Bay	THCEA	Total
Total Current Lane Miles	1973.0	500.0	209.2	7.0	58.0	2747.2
Total Current Centerline Miles	455.0	100.0	31.5	3.5	17.0	607.0
Lane Miles Added since 1996	358.0	93.0	20.3	0.0	10.0	481.3
Centerline Miles Added since 1996	79.0	22.0	0.0	0.0	3.0	104.0

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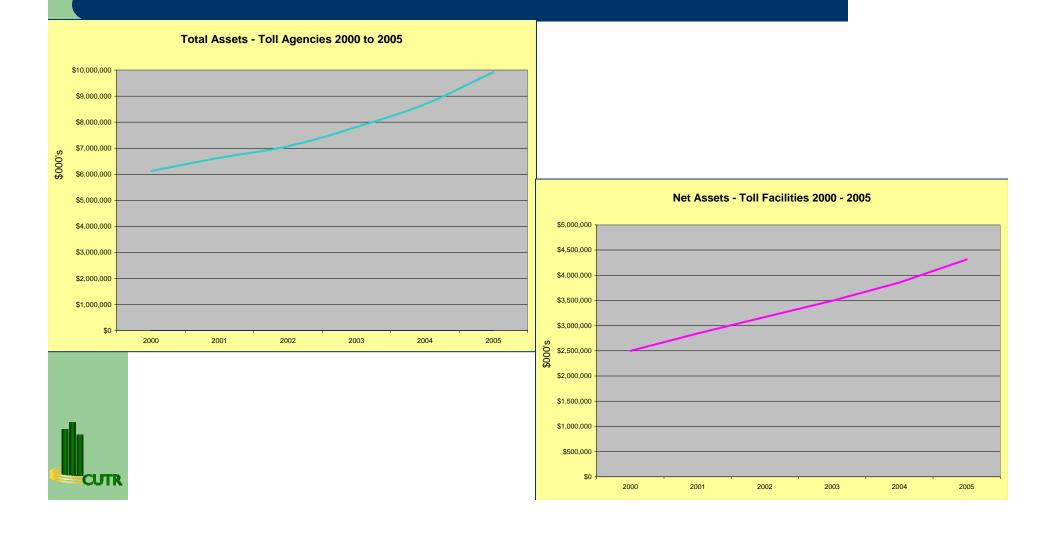
Significance of toll facilities in Florida





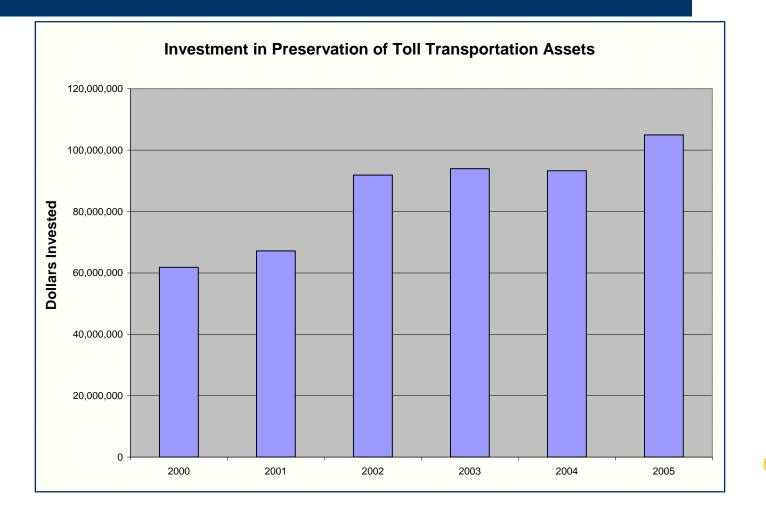


Performance Trends *Reinvestment in Transportation*





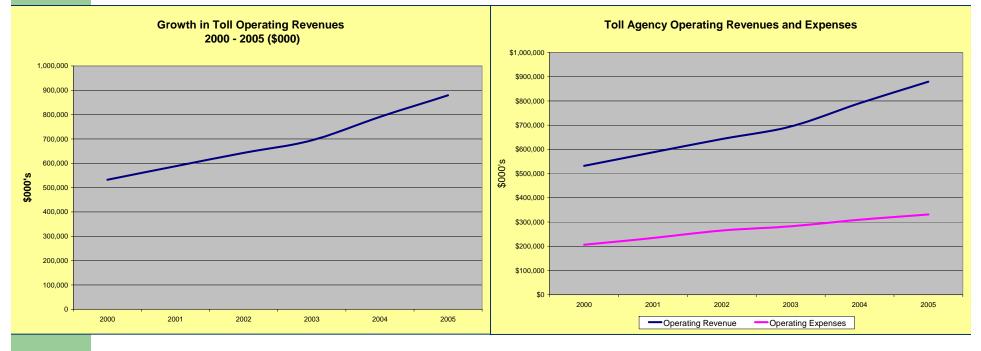
Performance Trends *Reinvestment in Transportation*







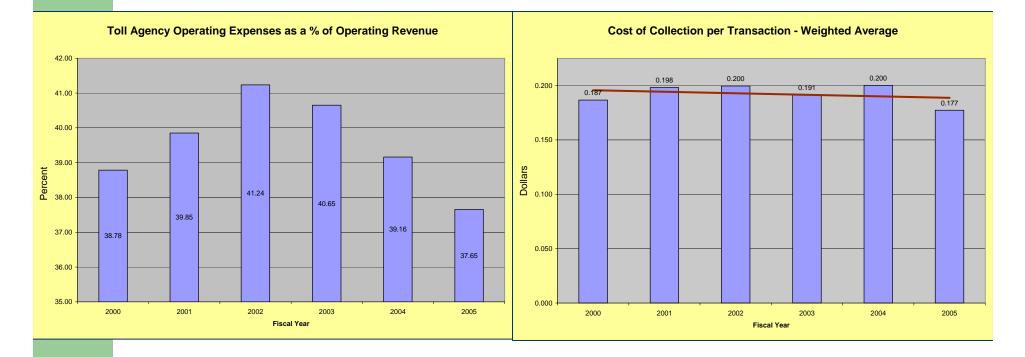
Performance Trends *Financial Indicators*





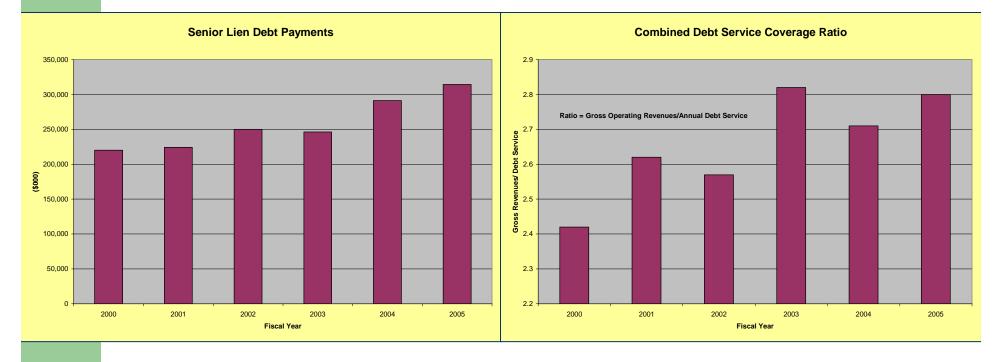


Performance Trends *Financial Indicators*





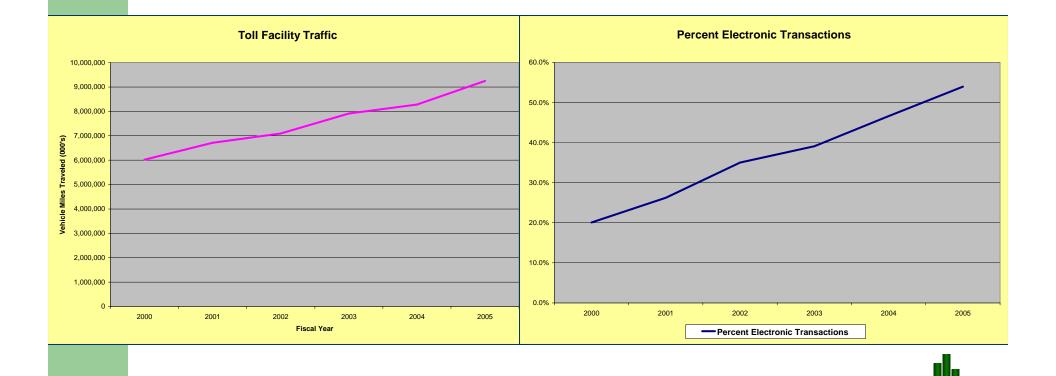
Performance Trends *Financial Indicators*





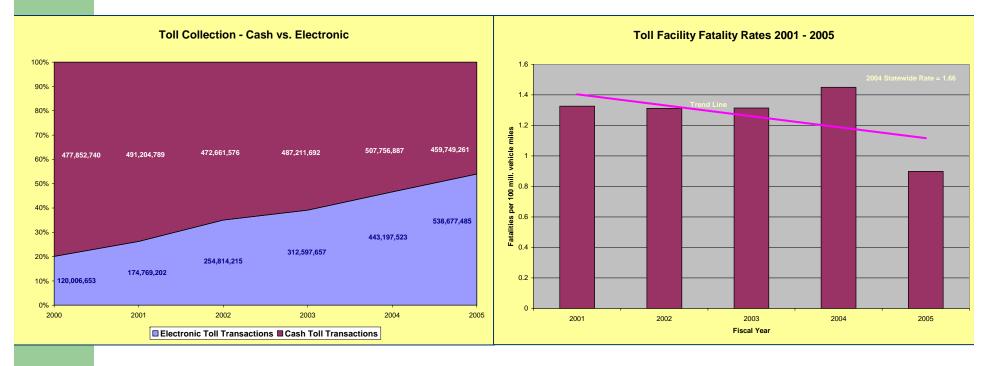


Performance Trends *Utilization and Safety Indicators*

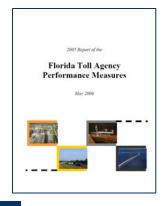




Performance Trends *Utilization and Safety Indicators*







What's Next?

- Agencies committed to ongoing measures
- Next report to include Lee County
- TEAMFL Board to discuss future report
 - Indications are economic impacts will be included
- Anticipate annual presentation to Florida Transportation Commission at joint meeting

