



STATEWIDE AND REGIONAL TRANSIT RIDERSHIP TRENDS



SCAG Public Transit Patronage Trends

9 March 2017

OCTA Transit Committee

SCAG - Southern California Association of Governments, OCTA - Orange County Transportation Authority, UCLA - University of California Los Angeles

UCLA



Two Major UCLA ITS Transit Research Projects



Clients: Caltrans, CalSTA
Completion: December, 2017

Caltrans - California Department of Transportation
CalSTA - California State Transportation Agency



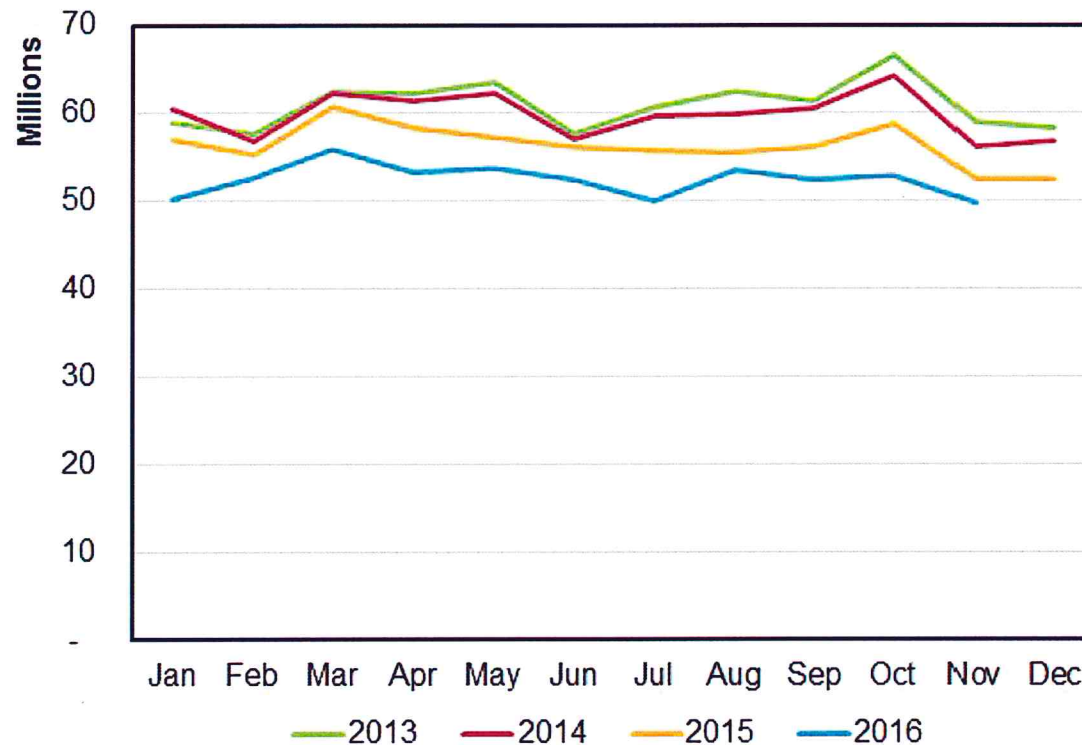
Public Transit Patronage Trends Study

Clients: SCAG, Metro
Completion: November, 2017

UCLA



Transit boardings eroding in SCAG region in recent years



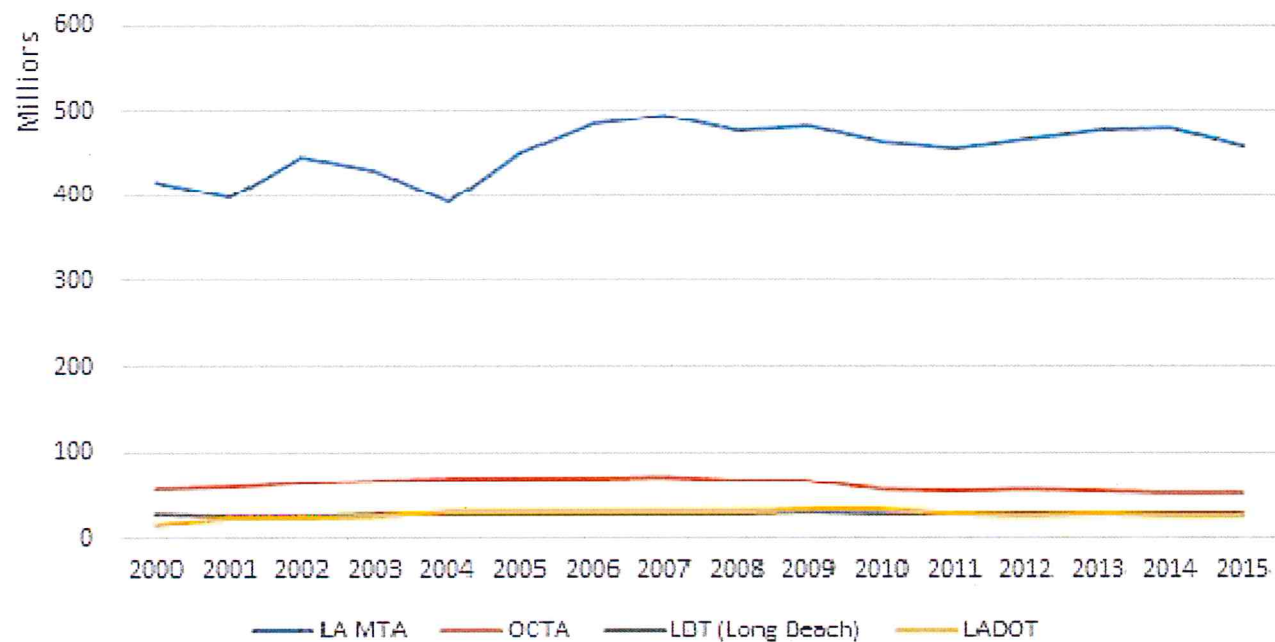
	Change in Jan - Nov Ridership	
Area	2016 vs 2015	2016 vs 2013
Statewide	-4.62%	-6.57%
MTC	-0.51%	3.63%
SCAG	-7.45%	-14.20%
SACOG	-5.78%	-10.89%
SANDAG	-6.08%	0.94%
Other Areas	-5.49%	-7.63%

MTC - Metropolitan Transportation Commission
SACOG - Sacramento Area Council of Governments
SANDAG - San Diego Association of Governments

Boardings - 4 Largest Operators

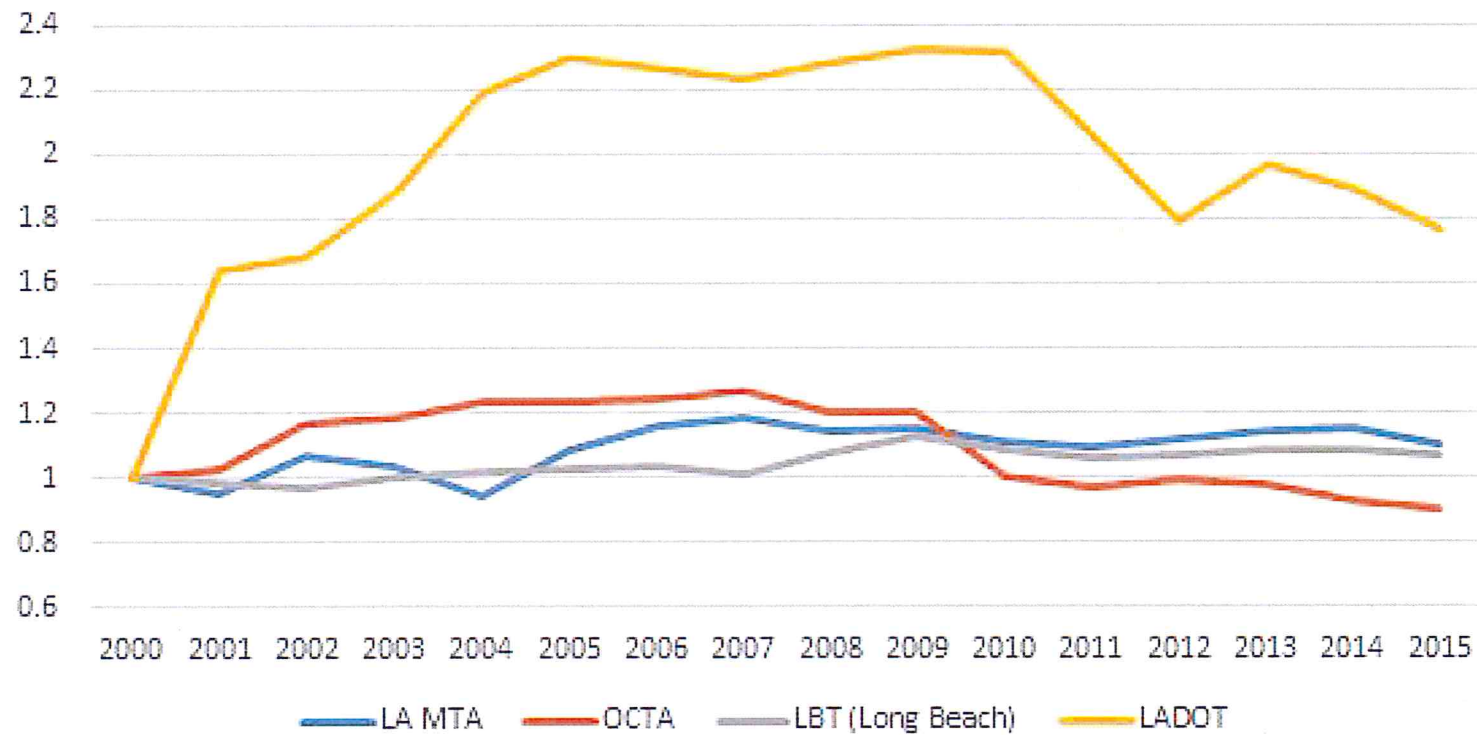
(79.6% of total boardings)

LA MTA sees large absolute decline in riders; OCTA, and LADOT see large percentage decrease; small declines from LBT



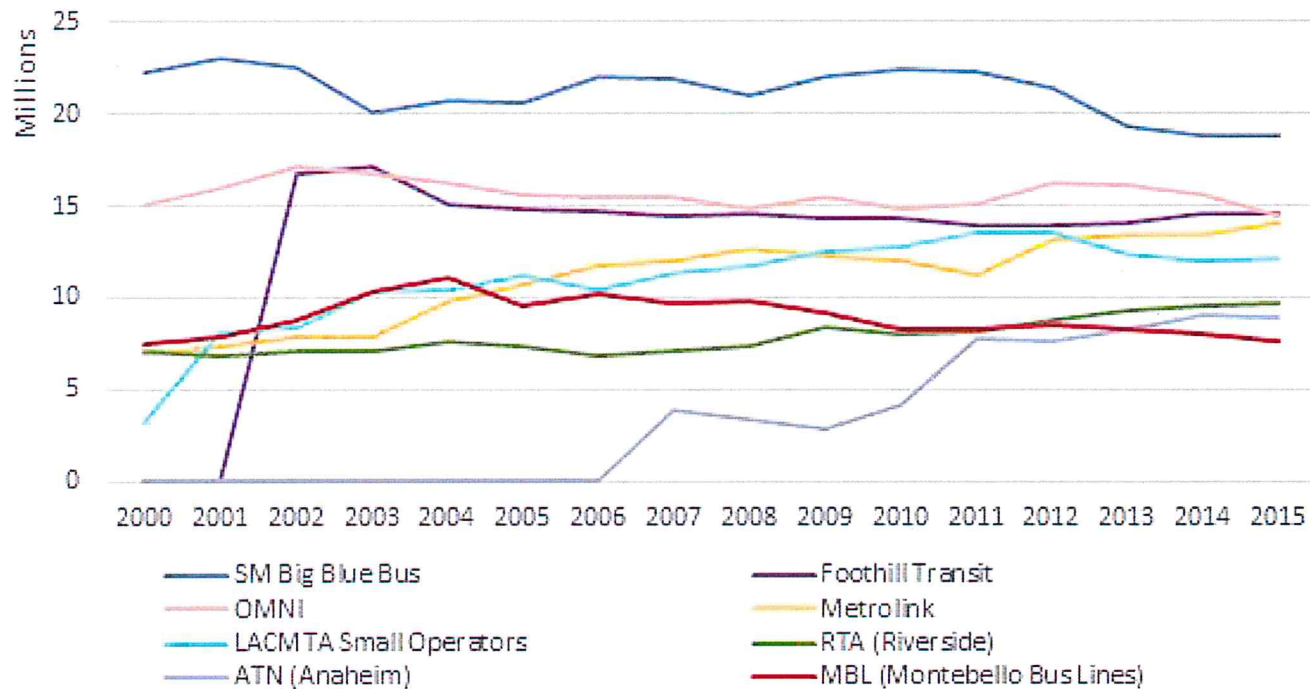
LA MTA - Los Angeles Metropolitan Transportation Authority, LBT - Long Beach Transit, LA DOT - Los Angeles Department of Transportation

Indexed Boardings of the 4 Largest Operators



Boardings - Large Operators (14.2% of total boardings)

Metrolink, RTA, and ATN grows; Big Blue Bus declines



SM - Santa Monica, LACMTA - Los Angeles County Metropolitan Transportation Authority, ATN - Anaheim Transportation Network, RTA - Riverside Transportation Authority



FTIS FLORIDA TRANSIT
INFORMATION SYSTEM

Urban iNTD

Urban Integrated National Transit Database

NTD ID	Agency Name	Location	State	Total Likeness Score
9036	Orange County Transportation Authority	Orange	CA	
2206	Nassau Inter County Express	Garden City	NY	0.59
5113	Pace - Suburban Bus Division	Arlington Heights	IL	0.63
9014	Alameda-Contra Costa Transit District	Oakland	CA	0.82
9009	San Mateo County Transit District	San Carlos	CA	0.93
2076	Westchester County Bee-Line System	Mount Vernon	NY	0.97
4029	Broward County Transit Division	Plantation	FL	1.08
5031	Suburban Mobility Authority for Regional Transportation	Detroit	MI	1.08
9029	Omnitrans	San Bernardino	CA	1.1
1	King County Department of Transportation - Metro Transit	Seattle	WA	1.13
9031	Riverside Transit Agency	Riverside	CA	1.13
9032	City of Phoenix Public Transit Department dba Valley Met	Phoenix	AZ	1.13

TCRP
REPORT 141

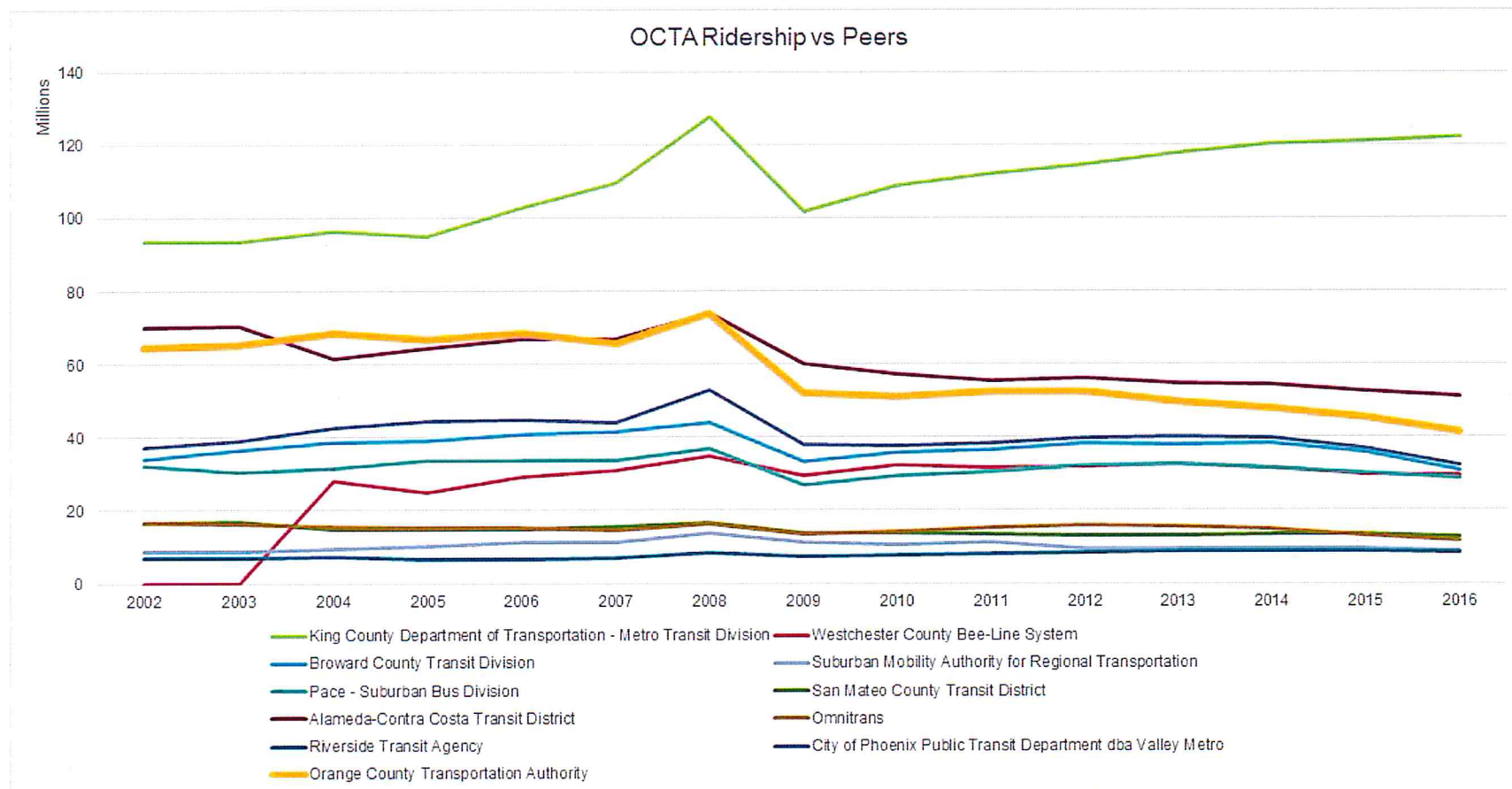
TRANSIT
COOPERATIVE
RESEARCH
PROGRAM

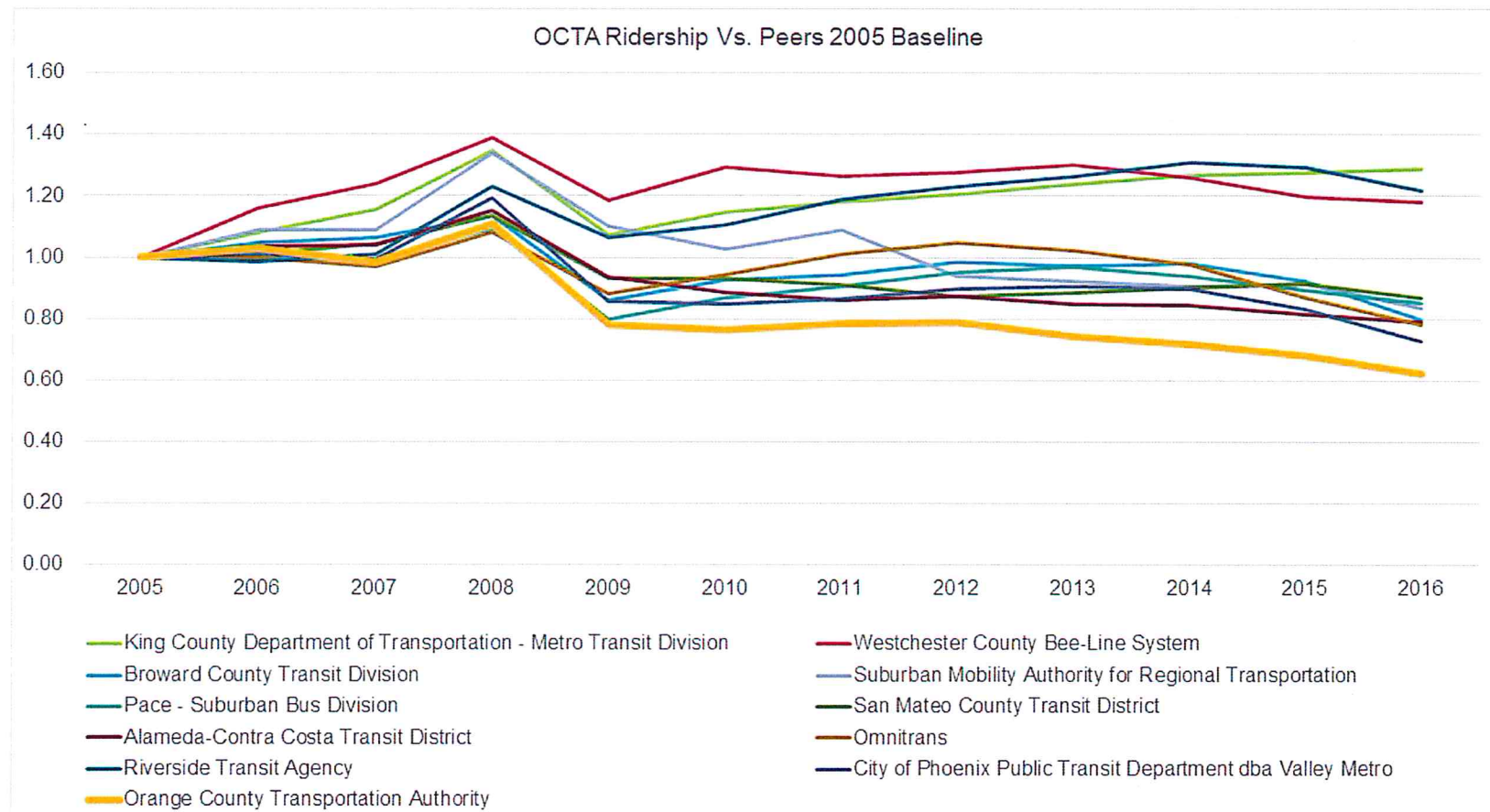
A Methodology for Performance
Measurement and Peer
Comparison in the Public
Transportation Industry

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Potential Explanations for Falling Transit Ridership

- Declining immigration
- Economic recovery (less poverty)
- Suburbanization of poverty
- Gentrification/displacement
- Falling gas prices
- Investments in auto travel
- Structural changes in used car finance
- Transit service disruptions
- Increasing transit fares
- Transit service cuts
- New high-cost transit investments