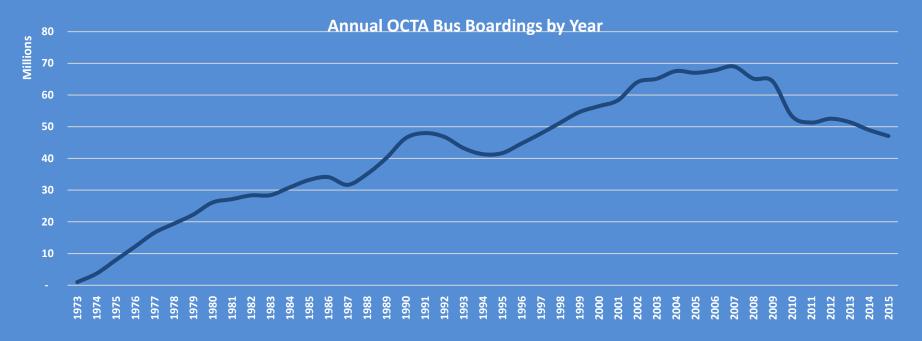


### 2016 Draft Bus Service Plan



### **Reverse Ridership Trends**

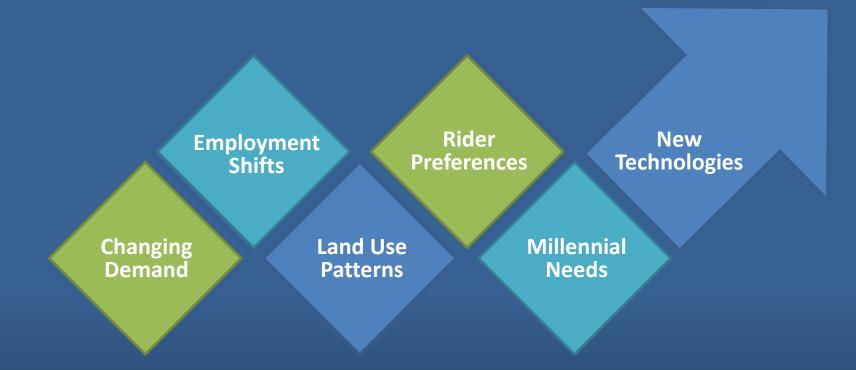


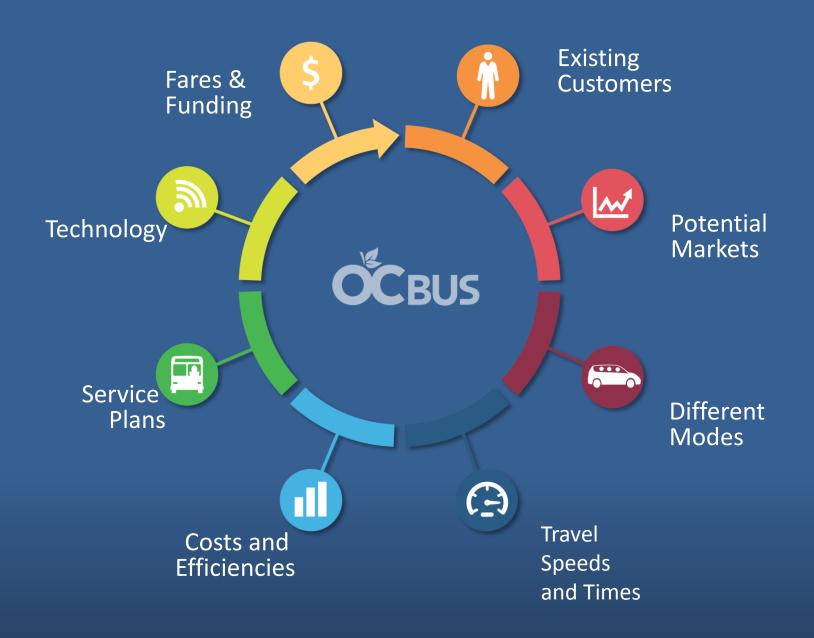


Ridership goal: Increase boardings by 1.6 million over three years

OCTA – Orange County Transportation Authority

### Background







Innovating from every angle





- Meet customer needs
  - Improve travel time by transit
- Reverse ridership declines
  - Offer faster, more convenient service
- Retain and build ridership
  - Re-position bus service to match markets
- Improve productivity
  - Use existing resources more efficiently
- Work within existing funding

# New vehicles and bus branding

				Project V community circulators
	Real-time customer info	New Bravo! And Xpress routes		Fare study
Mobile		Peer review	More frequent service	Targeted promotions

## **Retain and Build Ridership**



Use Transit System Study (TSS) and Bus Market Study recommendations to:

- Invest in high-demand areas and high-performing services
- Match services to markets
- Reduce travel times
- Increase frequencies
- Add direct express routes
- Provide stops closer to destinations



### **Optimize the System**



WEEKDAY ROUTE PERFORMANCE							
Route	SPI	Route	SPI	Route	SPI		
064	.96	129	0.61	213	0.25		
043	.92	055	0.60	145	.24		
066	.89	056	0.60	757	.24		
053	.87	033	0.58	085	0.23		
038	.86	090	0.58	462	0.22		
060	.84	454	0.58	175	0.22		
543	.84	083	0.58	076	0.20		
037	.84	079	0.56	020	0.19		
047	.81	472	0.55	480	0.19		
042	.81	143	0.54	758	0.17		
046	08.	167	0.54	463	0.17		
029	08.	086	0.52	191	0.17		
030	0.79	082	0.49	187	0.15		
026	0.79	025	0.48	021	0.14		
057	0.79	453	<u> </u>	216	0.13		
054	0.79	024	<u> </u>	173	0.13		
071	.73	153	0.44	172	0.12		
473	0.72	087	0.44	188	0.12		
089	0.70	206	0.42	212	0.10		
050	0.69	177	0.38	193	0.09		
035	.67	051	0.37	490	80.		
059	0.64	721	0.36	430	0.07		
070	0.64	001	0.35	464	0.07		
091	<u> </u>	701	0.35	410	0.06		
794	0.62	178	0.33	411	0.04		
072	<u> </u>	211	0.31				

### Assess overall route performance

- Use Service Performance Index (SPI)
  - > Passengers per hour
  - Passenger mile per seat mile
  - Farebox recovery
- Review TSS and Bus Market Study
- Reallocate resources to high performing routes and high demand areas

#### SPI Key:



Top tier route (Most productive)



- Middle tier route
- Bottom tier route (Least productive)

# **Target High-Demand Areas**



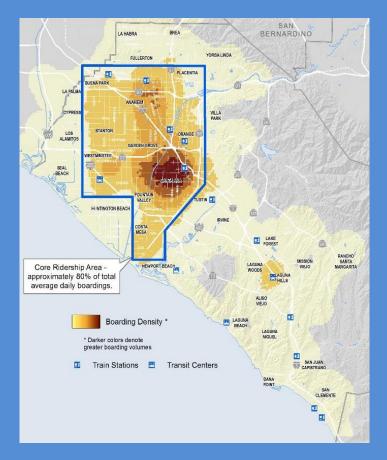
- Add six peak high frequency routes\*
  - From 11 to 17 routes
- Add two new Bravo! routes
  - From one to three

### Expand number of "Xpress" routes

From one to two

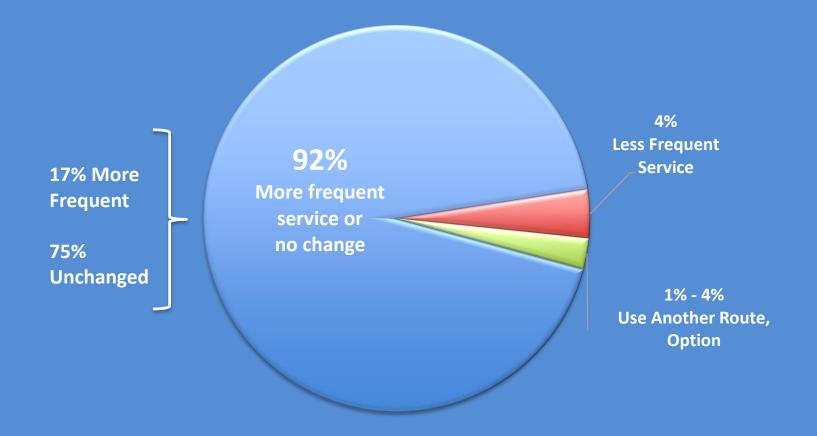


\* Peak high-frequency routes run every 15 minutes.



### **Rider Impacts**



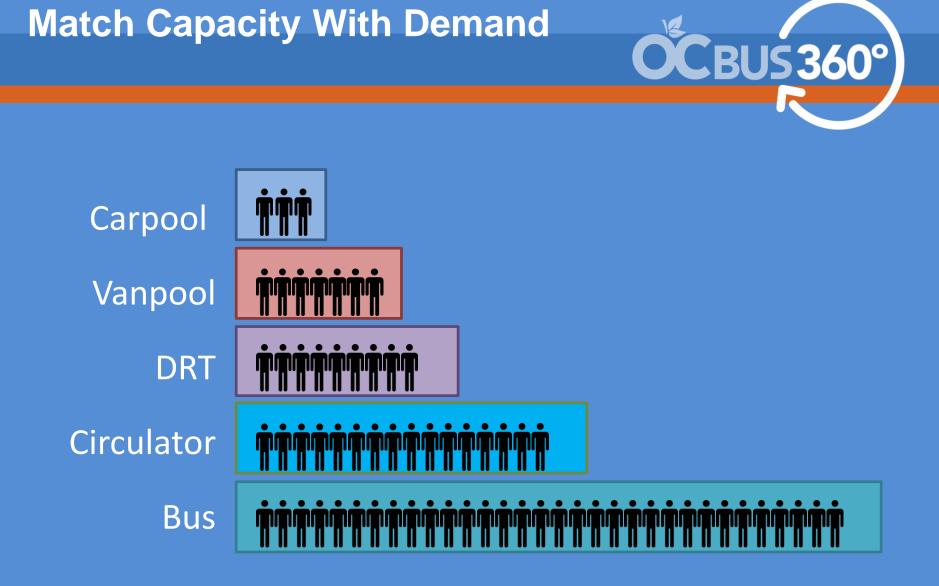


Note: ACCESS footprint mirrors fixed-route, estimated impact is 1.5% of trips.

### **Options for Riders**

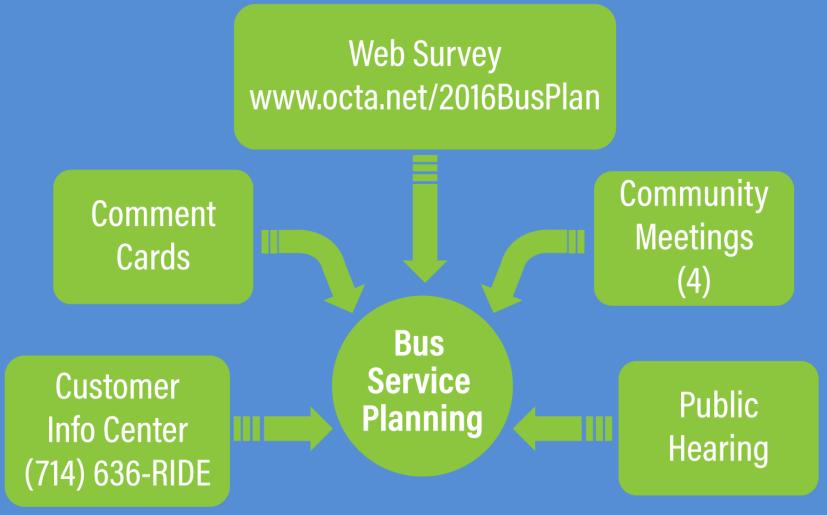






### **Public Involvement**





### **Next Steps**



Description	Timeline		
Finalize Draft Plan	November 2015		
Issue Project V Call For Projects	November 2015		
Conduct Outreach	December 2015 – January 2016		
Submit Final Plan to Board	February 2016		
Award Project V Funds	March – June 2016		
Conduct Outreach / Work with Local Jurisdictions on Project V	March – September 2016		
Implement Changes	June and October 2016		