

College Pass Program



Innovating from every angle

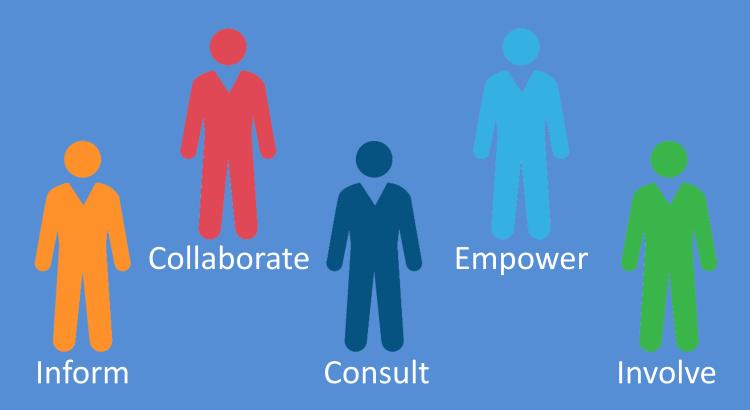
# OCBUS 360° Innovating bus from all angles





Engage the public

### **ENGAGE THE PUBLIC**

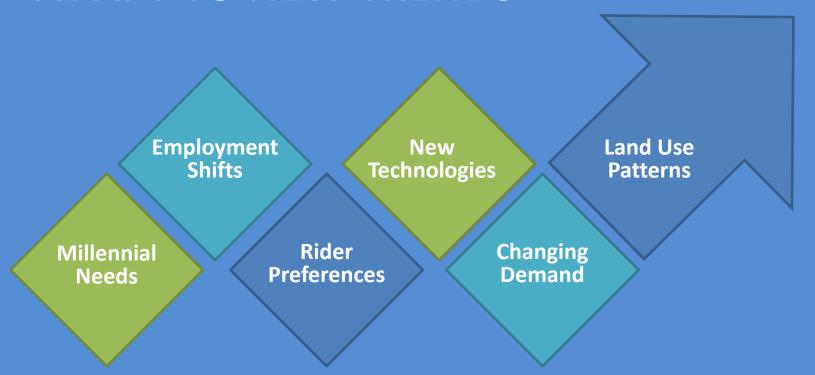




Adapt to new trends



### **ADAPT TO NEW TRENDS**





**Explore alternatives** 



### **EXPLORE ALTERNATIVES**

- 1. Circulator
- 2. Active transportation
- 3. OC Bus
- 4. TNCs
- 5. Dial-a-ride
- 6. Vanpool
- 7. Streetcar



Optimize service

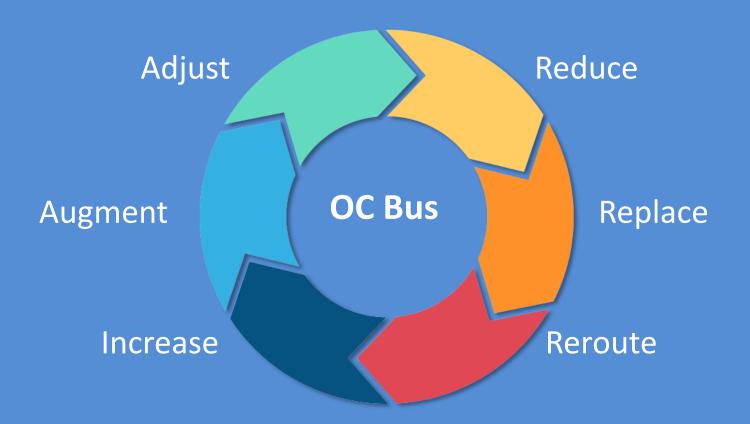


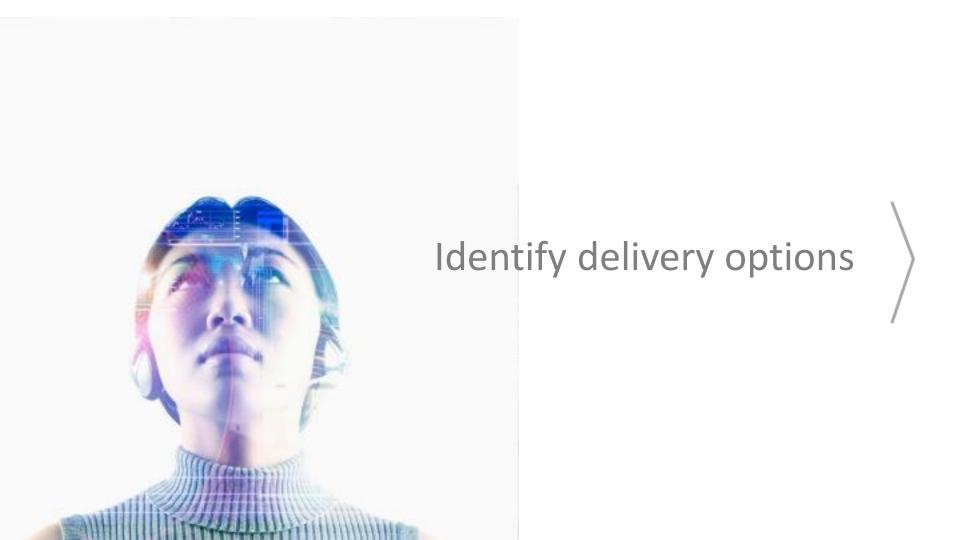




Maximize resources

### **MAXIMIZE RESOURCES**





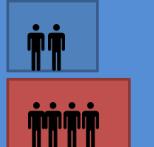
Carpool

Vanpool

Dial-a-Ride

Bus

Streetcar









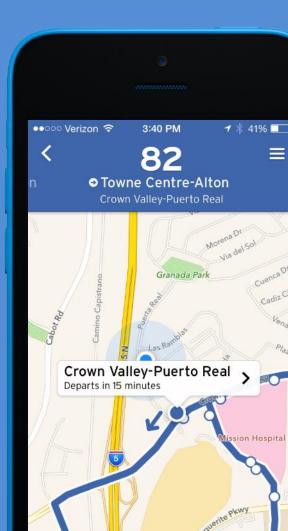
### IDENTIFY DELIVERY OPTIONS



Advanced technology

### ADVANCED TECHNOLOGY

- 1. Mobile ticketing
- 2. Planning
- 3. Text4Next
- 4. Next Bus
- 5. Sourcing
- 6. Online
- 7. Fares
- 8. Social





Explore funding

## FARES & FUNDING









### What?

### College Pass pilot program

- ANY full-time or part-time student can ride with ID on all 57 local OC routes any day
- Students approve fees through referendum to ride with very low cost
- Proven to generate increased student use

#### Benefits for Students & Schools:

- Reduce traffic congestion & parking demand/overflow
- Improve access to education for students
- Enhance sustainability goals

#### Benefits for OCTA:

- Increase ridership and market share
- Introduce younger generation to riding transit
- Optimize existing service capacity



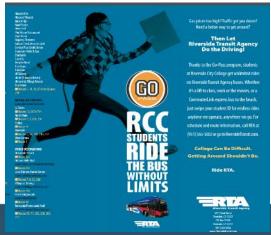
<sup>\*</sup>For additional information on routes and connections, visit ocbus.com



### Riverside Community College District & Riverside Transit Agency

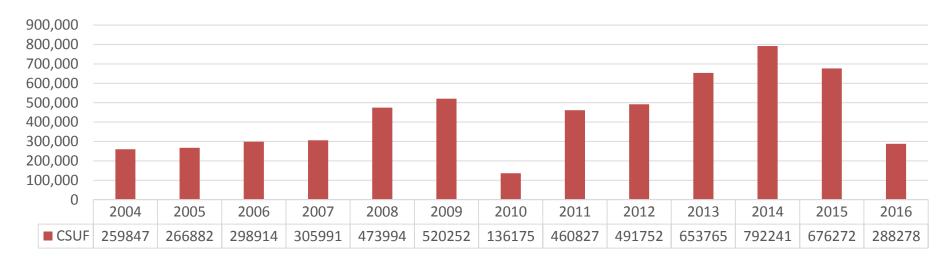
- 2 Year Pilot program
  - AB 2766 City/County Subvention Funds (100%)
- Usage grew from 2% to 10% of students
- Reduced need for 1,000+ parking spots
- In 2010 students voted to approve fees







### **OCTA CSUF U-Pass**



2004-OCTA introduced U-Pass Program with CSUF & UCI with students ID cards. Both schools subsidized, paying OCTA \$.60 per boarding with cap equal to 30-day student pass.

2010 – Student ID's were discontinued to be accepted as the U-Pass. OCTA issued University passes in its place. Subsidies temporarily discontinued.

2010 – CSUF reinstated subsidy paying \$1.25 per boarding capped at \$45 per student per month.

Fall 2016 – CSUF went from the U-Pass being fully subsidized to initiating a \$92/semester fee



### How?

- OCTA offers a free pass program for one year through grant funding starting Fall 2017
- Students approve fees through a referendum to continue the program
   Fall 2018 Summer 2020
- Fees are assessed based on revenue-neutral approach
- SAC enrolled students: 6,257 full-time, 16,081 part-time (average based on Spring 2017 and Fall 2016)



### **Revenue Neutral Model**

**Current Riders** 

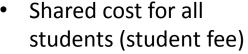








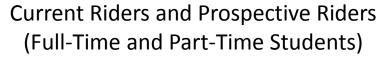




 Shared benefit encourages increase in ridership and trial usage by prospective riders











### REVENUE NEUTRAL INITIAL MODEL

- Stops within ½ mile radius of SAC
- Includes all youth, college, U-Pass, CSUF passes
- 2.9x multiplier based on only 34% of college students using student / college pass
- 2.8x trips per day multiplier
- Average utilization of 255 days a year

Fare Name	Route 51	Route 57	Route 60	Total
1-Adult Full Fare	4,733	43,443	34,063	82,239
2-S/D Full Fare	78	936	921	1,935
3-Approved Free Ride	745	6,922	9,983	17,650
4-Shortpay	93	1,128	906	2,127
5-Metrolink Transfer	11	76	76	163
6-Regular Day Pass Sold	486	6,535	6,087	13,108
7-S/D Day Pass Sold	280	2,968	2,922	6,170
8-Personal Care Assistant	36	358	384	778
9-Inter-agency		65	128	193
12-Short Pay-Regular Day Pass Sold	64	301	321	686
13-Misread Passes	603	4,146	4,308	9,057
14-Short Pay-S/D Day Pass Sold	29	157	214	400
15-S/D EXPRESS DAY PASS	1	2	2	5
16-REG EXP DAY PASS	<u> </u>	5	21	26
17-S/D OC EXP DAY PASS	<b>i</b>	1		1
18-REG OC EXP DAY PASS	t	1	1	2
19-REG DAY PASS	4,187	58,272	62,448	124,907
20-SD DAY PASS	2,235	30,422	36,384	69.041
21-RG 30DAY	3,726	40,793	39,978	84,497
22-ACCESS PASS	108	1,084	995	2,187
22-ACCESS PASS 23-SD 30DAY	2,110	27,108	30,850	60,068
25-RG 7DAY	135	2,185	1,806	4,126
26-SD 7DAY	28	604	705	1,337
27-COLLEGE 30 DAY	396	1,876	2,437	4,709
29-MARKETING PROMOTIONS	396	4		
	-		16	21
30-PROMO DAY PASS ISSUE	18	181	150	349
35-OCTA EMPLOYEE	10	5 209	8	23
36-OCTA-DEPENDENT	9		646	864
37-OCTA-RETIREE		10	/	17
38-E-PASS	244	3,454	3,020	6,718
40-U-PASS	62	1,108	486	1,656
41-SEASON PASS	731	6,019	5,030	11,780
42-MOBILITY	191	1,587	1,944	3,722
43-5 RIDES CARD	134	472	205	811
44-PROMO DAY PASS	58	640	690	1,388
46-CSUF	465	8,574	4,938	13,977
47-YOUTH 30DAY	5,840	41,218	28,330	75,388
48-COLLEGE 75DAY	92	500	982	1,574
50-COLLEGE 120DAY	675	4,463	5,202	10,340
51-OTHR AGNCY ACCESS	16	73	37	126
56-MTA	3	48	1,974	2,025
61-Driver Employee Card	4	14	29	47
Total Boardings	28,637	297,967	289,634	616,238
Average Daily Boardings	112	1,168	1,136	2,417
Student Pass Boardings	7,530	57,739	42,375	107,644
Student Daily Boardings	30	226	166	422
% College Riders using College/Youth Pass (x 2.9)	34%	34%	34%	34%
Inflation for Return Trip and Transfers'	2.8	2.8	2.8	2.8
Total Daily SAC Student Boardings	243	1,865	1,369	3,476
Annual Boardings (X 255 days)	62,012	475,498	348,971	886,480
2015 Revenue per Boarding	\$ 1,12		\$ 0.95	\$ 1.
2015 Farebox Revenue		\$ 508,782.48		



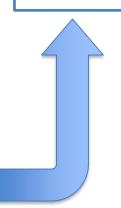
### REVENUE NEUTRAL REFINED MODEL

- Stops within ½ mile radius of SAC
- All college passes
- Excluded U-Pass, CSUF passes
- 9% portion of Youth-30 day passes based on demographic statistics
- 4x multiplier based on only 25% of college students using student / college passes
- 2.8x trips per day multiplier
- Average utilization of 255 days a year

Fare Name	Route 51	Route 57	Route 60	Total
1-Adult Full Fare	4,733	43,443	34,063	82,239
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Student Pass Boardings	1,680	10,486 41	11,128	23,293
Student Daily Boardings	_			91
% College Riders using College/Youth Pass (x4)^	25%	25%	25%	25%
Inflation for Return Trip and Transfers	2.8	2.8	2.8	2.8
Total Daily SAC Student Boardings	73	457	485	1,015
Annual Boardings (X 255 days)	18,666	116,525	123,655	258,845
2015 Revenue per Boarding	\$ 1.12	\$ 1.07	\$ 0.95	\$ 1.02

\$ 20,905.68 \$ 124,681.26 \$ 117,472.10

\$263,059 annual revenue





### **COST CALCULATIONS**

Existing Bus Fare Revenue from Santa Ana College (Per Semester)\*

\$132,547

Students	Spring 2017	Fall 2016	Average	
Full Time Students	4,796	7,718	6,257	
Part Time Students	12,058	20,104	16,081	

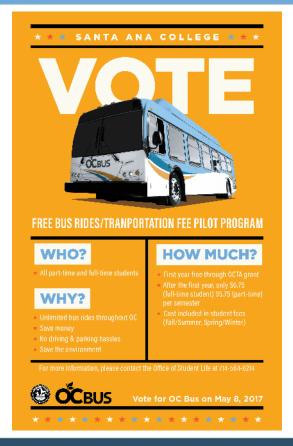
Bus Fare Revenue = (Full Time Students \* Full Time Fee) + (Part Time Students \* Part Time Fee)

\$132,547 = (6,257 F.T. Students \* Full Time Fee) + (16,081 P.T. Students \* Part Time Fee)

Students	Fee per Semester		
Full Time Students	\$6.75		
Part Time Students	\$5.75		

- \* Existing Bus Fare Revenue was calculated by Finance, and is based on the number of boardings next to Santa Ana College.
- \*\* The fee per student was rounded from \$6.47 (full time) to \$6.75, and from \$5.72 (part time) to \$5.75 for simplicity.









### Santa Ana College Pass Program

- 3 Year Pilot program began Fall 2017
  - LCTOP grant funds (1st year)
  - Student approved semester fees (2<sup>nd</sup> & 3<sup>rd</sup> year)
- Student referendum passed by 86%
- Survey conducted after one semester:
  - 88% of respondents haven't parked on campus since the pass program
  - 98% said the SAC Pass has helped them work towards or reach their educational goals









### SANTA ANA COLLEGE PASS PROGRAM (CREDIT)



### 5,785

Unique participating students (Aug. 20, 2017 to Oct. 8, 2018)

### 784,329

Boardings (Aug. 20, 2017 to Oct. 8, 2018)

#### Santa Ana College Fall 2017 Student Survey

14%

Had never ridden the bus before the pass program

77%

Of those who had used the bus before, 77% said they used the bus more frequently with the pass program

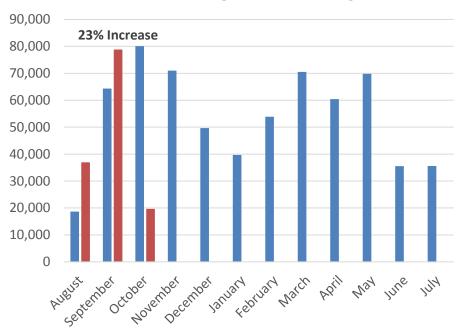


Students say the program helped them work towards or reach their educational goals

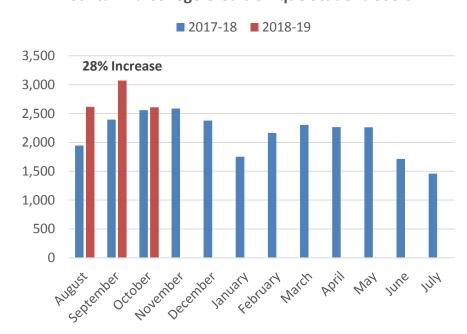


### **SANTA ANA COLLEGE (CREDIT)**

#### **Santa Ana College Credit Boardings**



#### Santa Ana College Credit Unique Student Users



Data reported as of 10/8/18. October 2018 data is YTD. Santa Ana College (not including Continuing Education students) shown.



### SANTIAGO COLLEGE PASS PROGRAM (CREDIT)

OCbus.com





**576** 

Unique participating students (Aug. 12, 2018 to Oct. 8, 2018)

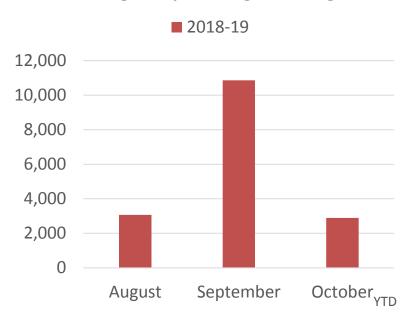
16,812

Boardings (Aug. 12, 2018 to Oct. 8, 2018)

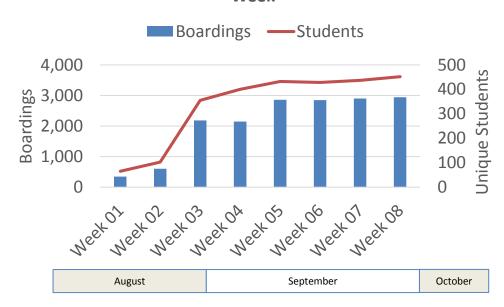
### SANTIAGO CANYON COLLEGE (CREDIT) BOARDINGS

OCbus.com

#### **Santiago Canyon College Boardings**



### Santiago Canyon College Credit Boardings and Unique Student Users by Program Week

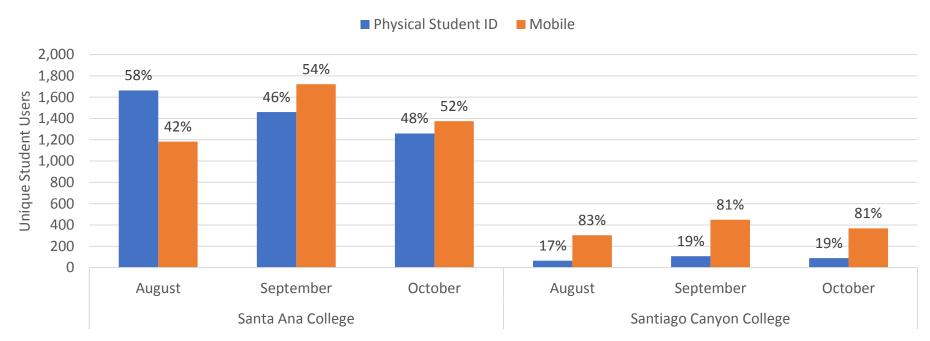


Data reported as of 10/8/18. October 2018 data is YTD. Santiago Canyon College (not including Continuing Education students) shown.



### **MOBILE APP ADOPTION**

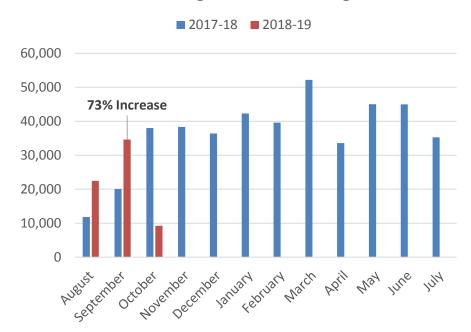
#### 2018-19 Unique Student Users by Mode



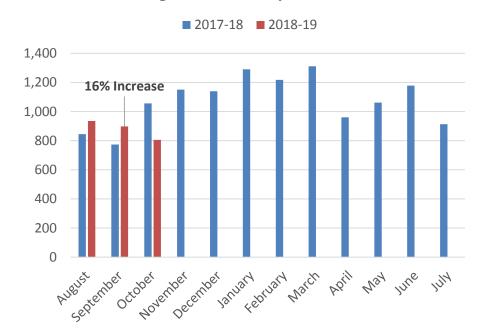
Data reported as of 10/8/18. October 2018 data is YTD.
Santa Ana College and Santiago Canyon College shown. Excludes Continuing Education students which primarily use physical ID.

### CONTINUING EDUCATION (SAC AND SCC) OCbus.com

#### **Continuing Education Boardings**



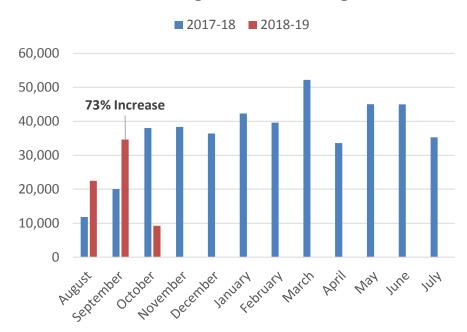
#### **Continuing Education Unique Student Users**



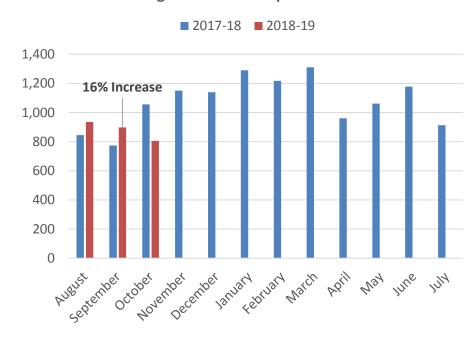
Data reported as of 10/8/18. October 2018 data is YTD.
Santa Ana College Continuing Education and Santiago Canyon College Continuing Education shown.

### CONTINUING EDUCATION (SAC AND SCC) ochus.com

#### **Continuing Education Boardings**



#### **Continuing Education Unique Student Users**



Data reported as of 10/8/18. October 2018 data is YTD.

Santa Ana College Continuing Education and Santiago Canyon College Continuing Education shown.



### **OVERALL COLLEGE PASS PROGRAM**





### **1.3 mil**

Student boardings (Aug. 2017 to Oct. 2018)

### 9,291

Participating students (Aug. 2017 to Oct. 2018)

Data reported as of 10/8/18. October 2018 data is YTD. College Pass Program includes:

Santa Ana College, Santa Ana College Continuing Education, Santiago Canyon College (new in 2018-19), and Santiago Canyon College Continuing Education





