# ORANGE COUNTY TRANSPORTATION AUTHORITY SYSTEMWIDE BUS SERVICE STANDARDS AND POLICIES

	TARG	ET SERVICE STANDA	<b>ARDS &amp; POLICIES</b>			
AN OF SERVICE:	LOCAL ROUTES <u>(1-99 series)</u>	BUS RAPID TRANSIT LIMITED <u>(500-series)</u>	COMMUNITY ROUTES (100-199 series)	EXPRESS ROUTES (200, 700-series)	RAIL FEEDER ROUTES <u>(400-series)</u>	SPECIAL EVENTS (600-series
WEEKDAY: WEEKENDS & HOLIDAYS	5:30 A.M 8:30 P.M. 7:00 A.M 7:00 P.M.	5:30 A.M 8:30 P.M. (1) 7:00 A.M 7:00 P.M.	5:30 A.M 8:30 P.M. (1) 7:00 A.M 7:00 P.M.	(1) N/A	(1) N/A	N/A N/A
an is defined as the first and last trips departing the tern Based on Demand	ninal of origin.					
RFORMANCE STANDARDS:	LOCAL ROUTES <u>(1-99 series)</u>	BUS RAPID TRANSIT LIMITED (500-series)	COMMUNITY ROUTES (100-199 series)	EXPRESS ROUTES (200, 700-series)	RAIL FEEDER ROUTES <u>(400-series)</u>	SPECIAL EVENTS <u>(600-series</u>
BOARDINGS/REVENUE VEHICLE HOUR: SEAT OCCUPANCY ROUTE:	30 N/A	25 N/A	10 N/A	N/A 50%	N/A N/A	N/A N/A
<b>IE PERIOD DEFINITIONS:</b> <b>EKDAY PEAK PERIODS</b> : 6 A.M 9 A.M. AND 3 P.M. <b>F-PEAK:</b> WEEKDAYS OFF-PEAK ARE THE PERIODS ND ALL-DAY ON WEEKENDS AND HOLIDAYS		LOWING THE DEFINED	A.M. AND P.M. PEAK PE	RIODS, AND ALL-DAY (	ON WEEKENDS.	
EEKDAY PEAK PERIODS: 6 A.M 9 A.M. AND 3 P.M. F-PEAK: WEEKDAYS OFF-PEAK ARE THE PERIODS	S PRECEDING OR FOLL ies) and Bus Rapid Trans 0-199 series) every 60-m eries and 700-series), an nmute periods.	sit/Limited Stop Routes (5 ninutes or better during we nd Rail Feeder Routes (40	500-series) every 30-minu eekdays and weekends. 10-series) weekdays only	tes or better during week with a minimum of two tr	days and weekends.	
EKDAY PEAK PERIODS: 6 A.M 9 A.M. AND 3 P.M. F-PEAK: WEEKDAYS OFF-PEAK ARE THE PERIODS ID ALL-DAY ON WEEKENDS AND HOLIDAYS ADWAYS: Policy: Service operates on Local Routes (1-99 seri Service operates on Community Routes (100 Service operates on Express Routes (200-se scheduled in the morning and afternoon con	S PRECEDING OR FOLL ies) and Bus Rapid Trans 0-199 series) every 60-m eries and 700-series), an nmute periods.	sit/Limited Stop Routes (5 ninutes or better during we nd Rail Feeder Routes (40	500-series) every 30-minu eekdays and weekends. 10-series) weekdays only	tes or better during week with a minimum of two tr	days and weekends.	SPECIAL EVENTS (600-series

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### TITLE VI SERVICE STANDARDS AND POLICIES (CONTINUED)

#### LOADING STANDARDS:

Policy: The average of all loads during the weekday peak periods should not exceed achievable vehicle capacity which is 20 to 26 passengers for intermediate size buses; 44 to 49 passengers for low floor 40-foot buses; and 83 passengers for 60-foot buses.

Vehicle Type	Average Passenger Capacities				
				Maximum	Maximum
				Load	Load
	Seated	Standing	Total	Factor	Factor %
26' Cut-Away Bus	20	N/A	20	1.0	100%
31' Cut-Away Bus	26	N/A	26	1.0	100%
40' Standard Bus*	34	10	44	1.3	130%
40' Standard Bus*	36	10	46	1.3	130%
40' Standard Bus*	37	11	48	1.3	130%
40' Standard Bus*	38	11	49	1.3	130%
60' Articulated Bus	64	19	83	1.3	130%

\*OCTA standard 40-foot buses vary in seats provided, from 34-seats on buses used for freeway express service to 38-seats on LNG buses.

TARGET LOAD STANDARDS BY SERVICE TYPE:	LOCAL ROUTES <u>(1-99 series)</u>	BUS RAPID TRANSIT LIMITED <u>(500-series)</u>	COMMUNITY ROUTES (100-199 series)	EXPRESS ROUTES (200, 700-series)	RAIL FEEDER ROUTES <u>(400-series)</u>	SPECIAL EVENTS <u>(600-series)</u>
WEEKDAY PEAK PERIOD(% SEATS):	130% (3)	130% (3)	130% (3)	100%	130%	N/A
OFF-PEAK/WEEKEND (% SEATS):	100%	100%	100%	N/A	N/A	N/A

(3) 130% average during peak one hour in each peak period; maintain 125% average in remaining two hours in each peak

#### **ON-TIME PERFORMANCE STANDARD:**

**Defined:** Measured at the timepoint, a trip is on-time as long as it does not leave the timepoint ahead of the scheduled departure time, and no more than 5-minutes later than the scheduled departure time.

**Standard:** At the system level, 85% of the actual departure times will meet the definition for being On-Time. Change to 85% at the line level as reliable On-Time Performance measuring system becomes available.

Exclusions: Early departure times at timepoints located within Free Running time route segments will be considered to be On-Time. Stationlink routes OTP is measured for trips scheduled to arrive at Metrolink Stations in the P.M.

#### TARGET ACCESSIBILITY STANDARD:

% OF SERVICE AREA POPULATION & JOBS WITHIN 1/2 MILE OF A BUS ROUTE: 90% OR HIGHER