

DRAFT: Link Ridership Estimates - as of 9/8/2009 10:00AM

	Data Origin	(raw data)	(raw data)	(raw data)	Formula: (Car Segments Run) * (Passengers Counted) / (Segments Counted)	Formula: (Car Segments Run) * (Passengers Counted) / (Segments Counted) * (Adjustment Factor)		
Day	Date	Passengers Counted	Segments Counted	Car Segments Run	Full Passenger Count Estimate	Period Adjusted Full Passenger Count Estimate	Full Passenger Wkdy Avg Estimate	Period Adjusted Full Passenger Wkdy Avg Estimate
Sat	8/1/2009	1,232	270	4,752	21,683	18,635		
Sun	8/2/2009	1,966	853	4,510	10,395	10,379		
Wkdy	8/3/2009	2,701	1,055	5,608	14,358	14,369	15,320	15,332
Wkdy	8/4/2009	1,895	844	5,576	12,520	12,529		
Wkdy	8/5/2009	3,330	964	5,446	18,812	18,827		
Wkdy	8/6/2009	2,568	950	5,576	15,073	15,085		
Wkdy	8/7/2009	2,164	762	5,576	15,835	15,848		
Sat	8/8/2009	3,566	1,416	4,740	11,937	10,259		
Sun	8/9/2009	3,074	1,226	4,400	11,032	11,016		
Wkdy	8/10/2009	1,915	669	5,564	15,927	15,939	14,814	14,826
Wkdy	8/11/2009	2,112	1,026	5,564	11,453	11,462		
Wkdy	8/12/2009	3,114	1,227	5,564	14,121	14,132		
Wkdy	8/13/2009	3,508	1,204	5,608	16,340	16,353		
Wkdy	8/14/2009	2,587	893	5,602	16,229	16,242		
Sat	8/15/2009	2,022	650	4,802	14,938	12,838		
Sun	8/16/2009	1,367	536	4,508	11,497	11,480		
Wkdy	8/17/2009	2,250	933	5,608	13,524	13,535	13,788	13,799
Wkdy	8/18/2009	1,589	654	5,520	13,412	13,422		
Wkdy	8/19/2009	2,005	936	5,564	11,919	11,928		
Wkdy	8/20/2009	3,988	1,358	5,592	16,422	16,435		
Wkdy	8/21/2009	3,809	1,551	5,564	13,664	13,675		

		Correction Factors	Service Days	Ridership		
				Month/Schedule	Month	Average
July-2009	Sat	77.203%	2	63,722 46,847	239,809	31,861
	Sun	100.138%	2	56,030 41,257		28,015
	Wkdy	99.388%	10	120,057		12,006