

Car Free Day 2010 Pledge Data Summary



ITEM #7B

Total Unique Pledges **6,918**

Mode Used on CFD	#	%
Walk	3,056	44.2%
Bicycle	2,381	34.4%
Carpool/Vanpool	666	9.6%
Telework	537	7.8%
Train	369	5.3%
Bus	10	0.1%
	7,019	101.5%

In some cases more than one method of alternative transportation was taken.

6,918 pledges in 2010, a 11.5% increase from 2009.
 2,346 people (34%) stated they typically drive alone.
 55,591 miles were reduced by the SOV group
 Over 127,420 miles were collectively reduced overall by all participants.
 Cell phone numbers were provided by 1,475 participants

Daily VMT Reduction	14,484	Daily Benefit		Annual Benefit	
		VOC	NOx	CO2	PM2.5
Running Factors		0.1688	0.3822	440	0.0115
Benefits		0.013	0.010	1,756	0.05

Final Pledge Data Analysis assumptions

Percentages were renormalized to add upto 100%
 During trip reduction estimate the 51% drive alone factor applied
 VTR factor from the TERM analysis report used to estimate VT reduction
 For walk and bicycles reduced trip length used in VMT estimation; for the others it was 12 miles one way