Number of Employees	Estimated One Way Miles	One Way Distance	Round Trip Old Schedule	Round Trip New Schedule	Difference	Total Miles on the road saved - 1 Year	Total Miles on the road saved - 5 Year
			x20 1-way trips	x10 1-way trips			
494	20	9,880	197,600	98,800	98,800	1,185,600	5,928,000
	Total Miles	**9,880**	**197,600**	**98,800**	**98,800**	**1,185,600**	**5,928,000**
Fuel Saved per month	**Fuel Saved per Year**	**Fuel Saved 5 Year**	**# of Oil Changes Old Schedule**	**Qts of Oil**	**# of Oil Changes New Schedule**	**Qts of Oil**	**Qts of Oil saved**
17.7 avg mpg	in Gallons	in Gallons					
5,582	66,983	334,915	3,952	23,712	1,976	11,856	11,856
5,582	**66,983**	**334,915**	**3,952**	**23,712**	**1,976**	**11,856**	**11,856**
Gallons	**Gallons**	**Gallons**		**Quarts**		**Quarts**	
CO_2 Emmissions Saved per Month	**CO_2 Emmissions Saved per Year**	**CO_2 Emmissions Saved 5 Year**	**Other Emmissions Saved per Month(2)**	**Other Emmissions Saved per Year**	**Other Emmissions Saved 5 Year**		
19.4 lb/gal (1)	CO_2 in lbs	CO_2 in lbs	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2		
108,289	1,299,471	6,497,356	5,699	68,393	341,966		
108,289	**1,299,471**	**6,497,356**	**5,699**	**68,393**	**341,966**		
lbs/CO_2 (3)	**lbs/CO_2**	**lbs/CO_2**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**		

On average, one passenger vehicle produces 10,362 lbs/CO2 a year. The 4/8 schedule savings using an estimated one way miles of 20 is the equivalent to removing 125.4 vehicles off the road for an entire year or 627 vehicles over 5 years. (http://www.epa.gov/oms/consumer/f00013.htm)

Number of Employees	Estimated One Way Miles	One Way Distance	Round Trip Old Schedule	Round Trip New Schedule	Difference	Total Miles on the road saved - 1 Year	Total Miles on the road saved - 5 Year
			x20 1-way trips	x10 1-way trips			
494	25	12,350	247,000	123,500	123,500	1,482,000	7,410,000
	Total Miles	**12,350**	**247,000**	**123,500**	**123,500**	**1,482,000**	**7,410,000**
Fuel Saved per month	**Fuel Saved per Year**	**Fuel Saved 5 Year**	**# of Oil Changes Old Schedule**	**Qts of Oil**	**# of Oil Changes New Schedule**	**Qts of Oil**	**Qts of Oil saved**
17.7 avg mpg	in Gallons	in Gallons					
6,977	83,729	418,644	4,940	29,640	2,470	14,820	14,820
6,977	**83,729**	**418,644**	**4,940**	**29,640**	**2,470**	**14,820**	**14,820**
Gallons	**Gallons**	**Gallons**		**Quarts**		**Quarts**	
CO_2 Emmissions Saved per Month	**CO_2 Emmissions Saved per Year**	**CO_2 Emmissions Saved 5 Year**	**Other Emmissions Saved per Month(2)**	**Other Emmissions Saved per Year**	**Other Emmissions Saved 5 Year**		
19.4 lb/gal (1)	CO_2 in lbs	CO_2 in lbs	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2		
135,362	1,624,339	8,121,695	7,124	85,492	427,458		
135,362	**1,624,339**	**8,121,695**	**7,124**	**85,492**	**427,458**		
lbs/CO_2 (3)	**lbs/CO_2**	**lbs/CO_2**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**		

On average, one passenger vehicle produces 10,362 lbs/CO2 a year. The 4/8 schedule savings using an estimated one way miles of 25 is the equivalent to removing 156.8 vehicles off the road for an entire year or 783.8 vehicles over 5 years. (http://www.epa.gov/oms/consumer/f00013.htm)

Number of Employees	Estimated One Way Miles	One Way Distance	Round Trip Old Schedule	Round Trip New Schedule	Difference	Total Miles on the road saved - 1 Year	Total Miles on the road saved - 5 Year
			x20 1-way trips	x10 1-way trips			
494	30	14,820	296,400	148,200	148,200	1,778,400	8,892,000
	Total Miles	**14,820**	**296,400**	**148,200**	**148,200**	**1,778,400**	**8,892,000**
Fuel Saved per month	**Fuel Saved per Year**	**Fuel Saved 5 Year**	**# of Oil Changes Old Schedule**	**Qts of Oil**	**# of Oil Changes New Schedule**	**Qts of Oil**	**Qts of Oil saved**
17.7 avg mpg	in Gallons	in Gallons					
8,373	100,475	502,373	5,928	35,568	2,964	17,784	17,784
8,373	**100,475**	**502,373**	**5,928**	**35,568**	**2,964**	**17,784**	**17,784**
Gallons	**Gallons**	**Gallons**		**Quarts**		**Quarts**	
CO_2 Emmissions Saved per Month	**CO_2 Emmissions Saved per Year**	**CO_2 Emmissions Saved 5 Year**	**Other Emmissions Saved per Month(2)**	**Other Emmissions Saved per Year**	**Other Emmissions Saved 5 Year**		
19.4 lb/gal (1)	CO_2 in lbs	CO_2 in lbs	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2		
162,434	1,949,207	9,746,034	8,549	102,590	512,949		
162,434	**1,949,207**	**9,746,034**	**8,549**	**102,590**	**512,949**		
lbs/CO_2 (3)	**lbs/CO_2**	**lbs/CO_2**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**		

On average, one passenger vehicle produces 10,362 lbs/CO2 a year. The 4/8 schedule savings using an estimated one way miles of 30 is the equivalent to removing 188.1 vehicles off the road for an entire year or 940.6 vehicles over 5 years. (http://www.epa.gov/oms/consumer/f00013.htm)

Number of Employees	Estimated One Way Miles	One Way Distance	Round Trip Old Schedule	Round Trip New Schedule	Difference	Total Miles on the road saved - 1 Year	Total Miles on the road saved - 5 Year
			x20 1-way trips	x10 1-way trips			
494	35	17,290	345,800	172,900	172,900	2,074,800	10,374,000
	Total Miles	**17,290**	**345,800**	**172,900**	**172,900**	**2,074,800**	**10,374,000**
Fuel Saved per month	**Fuel Saved per Year**	**Fuel Saved 5 Year**	**# of Oil Changes Old Schedule**	**Qts of Oil**	**# of Oil Changes New Schedule**	**Qts of Oil**	**Qts of Oil saved**
17.7 avg mpg	in Gallons	in Gallons					
9,768	117,220	586,102	6,916	41,496	3,458	20,748	20,748
9,768	**117,220**	**586,102**	**6,916**	**41,496**	**3,458**	**20,748**	**20,748**
Gallons	**Gallons**	**Gallons**		**Quarts**		**Quarts**	
CO_2 Emmissions Saved per Month	**CO_2 Emmissions Saved per Year**	**CO_2 Emmissions Saved 5 Year**	**Other Emmissions Saved per Month(2)**	**Other Emmissions Saved per Year**	**Other Emmissions Saved 5 Year**		
19.4 lb/gal (1)	CO_2 in lbs	CO_2 in lbs	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2	CO_2 * (100/95) - CO_2		
189,506	2,274,075	11,370,373	9,974	119,688	598,441		
189,506	**2,274,075**	**11,370,373**	**9,974**	**119,688**	**598,441**		
lbs/CO_2 (3)	**lbs/CO_2**	**lbs/CO_2**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**	**lbs/CH_4, N_2O, HFC**		

On average, one passenger vehicle produces 10,362 lbs/CO2 a year. The 4/8 schedule savings using an estimated one way miles of 35 is the equivalent to removing 219.5 vehicles off the road for an entire year or 1097.3 vehicles over 5 years. (http://www.epa.gov/oms/consumer/f00013.htm)

(1) A gallon of gasoline is assumed to produce 19.4 pounds of CO2. This number is calculated from values in the Code of Federal Regulations at 40 CFR 600.113-78, which EPA uses to calculate the fuel economy of vehicles, and relies on assumptions consistent with the Intergovernmental Panel on Climate Change (IPCC) guidelines.

(2) http://www.epa.gov/oms/climate/420f05004.htm#step4