

Emissions source	Fleet Data					Fuel Consumption Ratio	Gas	EMISSION TOTALS					
	% Vehicle Type	Vehicle Age	% Vehicle Age	% of Total Fleet	L/100km		Emissions Coefficient	Units	Global Warming	2002		2003	
	A	B	C	D	E	F	g/L fuel		Potential	J	K	L	M
							G	H	I	km	CO2e	km	CO2e
Non Mass Transit Commuters 2002													
							2360	kg CO2 / km	1	185,749,876	19,091,527		
Light Duty Gas Vehicle	77	1980 - 1994	56	43.12	10.1		0.42	kg N2O / km	310	185,749,876	1,053,270		
							0.2	kg CH4 / km	21	185,749,876	33,976		
							2360	kg CO2 / km	1	185,749,876	14,851,966		
Light Duty Gas Vehicle	77	after 1994	44	33.88	10		0.32	kg N2O / km	310	185,749,876	624,286		
							0.25	kg CH4 / km	21	185,749,876	33,039		
							2360	kg CO2 / km	1	185,749,876	7,961,145		
Light Duty Gas Trucks	23	1980 - 1994	56	12.88	14.1		0.12	kg N2O / km	310	185,749,876	125,489		
							0.26	kg CH4 / km	21	185,749,876	18,419		
							2360	kg CO2 / km	1	185,749,876	6,299,548		
Light Duty Gas Trucks	23	after 1994	44	10.12	14.2		0.44	kg N2O / km	310	185,749,876	364,093		
							0.2	kg CH4 / km	21	185,749,876	11,211		
TOTAL											50,467,968		
Non Mass Transit Commuters 2003													
							2360	kg CO2 / km	1			123,089,484	12,651,240
Light Duty Gas Vehicle	77	1980 - 1994	56	43.12	10.1		0.32	kg N2O / km	300			123,089,484	514,627
							0.25	kg CH4 / km	21			123,089,484	28,144
							2360	kg CO2 / km	1			123,089,484	9,841,841
Light Duty Gas Vehicle	77	after 1994	44	33.88	10		0.12	kg N2O / km	300			123,089,484	150,130
							0.26	kg CH4 / km	21			123,089,484	22,770
							2360	kg CO2 / km	1			123,089,484	5,275,552
Light Duty Gas Trucks	23	1980 - 1994	56	12.88	14.1		0.41	kg N2O / km	310			123,089,484	284,120
							0.45	kg CH4 / km	21			123,089,484	21,125
							2360	kg CO2 / km	1			123,089,484	4,174,474
Light Duty Gas Trucks	23	after 1994	44	10.12	14.2		0.22	kg N2O / km	310			123,089,484	120,635
							0.41	kg CH4 / km	21			123,089,484	15,230
TOTAL													33,099,887
Bus Commuters 2002													
							2730	kg CO2 / passenger km	1	6,146,054	3,588,970		
Diesel				71.3	30		0.12	kg N2O / passenger km	310	6,146,054	48,905		
							0.1	kg CH4 / passenger km	21	6,146,054	2,761		
TOTAL											3,640,635		
Bus Commuters 2003													
							2730	kg CO2 / passenger km	1			8,056,365	4,704,490
Diesel				71.3	30		0.12	kg N2O / passenger km	310			8,056,365	64,105
							0.1	kg CH4 / passenger km	21			8,056,365	3,619
TOTAL												Total	4,772,214

Final Results			
2002 Total CO2e kg	54,108,603	2003 Total CO2e kg	37,872,101
2002 Total CO2e Tons	54,109	2003 Total CO2e Tons	37,872
Percentage Increase	2003/2002=		0.6999
Net Change (Tons)	2003-2003		-16,237