

Attachment 2
LAX SPECIFIC PLAN AMENDMENT STUDY
Final EIR

Interim Year EMFAC Emission Factors

January 2013

Prepared for:

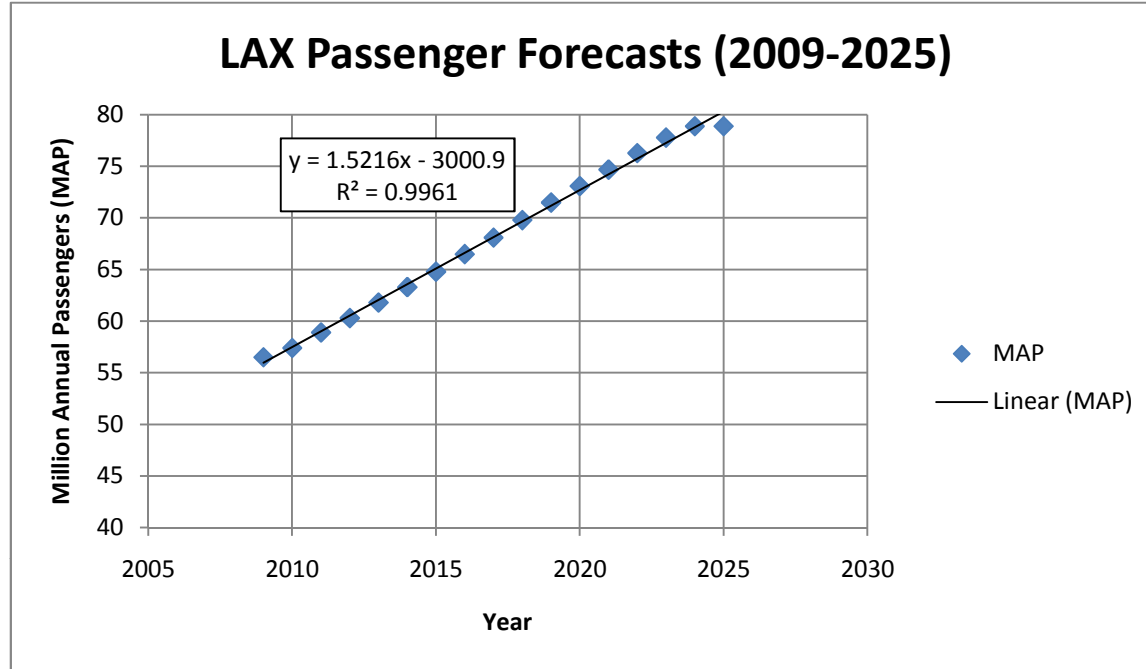
Los Angeles World Airports
One World Way
Los Angeles, California 90045

Prepared by:

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Year	MAP
2009	56.5
2010	57.4
2011	58.9
2012	60.3
2013	61.8
2014	63.3
2015	64.8
2016	66.5
2017	68.1
2018	69.8
2019	71.5
2020	73.1
2021	74.7
2022	76.3
2023	77.8
2024	78.9
2025	78.9

Source: LAX Specific Plan Amendment Study Report, Appendix F-1, Table 4 (2012).



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Area	CalYr	Season	Veh	Fuel	MdYr	Speed (Miles/hr)	Pop (Vehicles)	VMT (Miles/day)	Trips (Trips/day)	ROG_RUNEX (gms/mile)	ROG_IDLEX (gms/vehicle/day)	ROG_STREX (gms/vehicle/day)	ROG_DIURN (gms/vehicle/day)
Los Angeles (SC)	2010	Annual	LDA	GAS	AllMYr	AllSpeeds	3,417,533	113,575,966	21,481,738	0.091336728	0	2.646015481	0.748558193
Los Angeles (SC)	2010	Annual	LDA	DSL	AllMYr	AllSpeeds	12,251	321,578	68,271	0.131541137	0	0	0
Los Angeles (SC)	2010	Annual	LDT1	GAS	AllMYr	AllSpeeds	379,780	12,675,098	2,318,045	0.230751909	0	4.473173426	1.443462346
Los Angeles (SC)	2010	Annual	LDT1	DSL	AllMYr	AllSpeeds	564	15,314	2,975	0.181643742	0	0	0
Los Angeles (SC)	2010	Annual	LDT2	GAS	AllMYr	AllSpeeds	1,077,540	38,297,701	6,807,816	0.099619924	0	2.990025963	0.640239031
Los Angeles (SC)	2010	Annual	LDT2	DSL	AllMYr	AllSpeeds	510	15,267	2,783	0.166847254	0	0	0
Los Angeles (SC)	2010	Annual	T6	GAS	AllMYr	AllSpeeds	13,964	649,509	279,397	0.494227221	1.162689519	49.9693473	0.113074998
Los Angeles (SC)	2010	Annual	T6	DSL	AllMYr	AllSpeeds	38,958	2,318,606	-	0.328720461	0.363754045	0	0
Los Angeles (SC)	2010	Annual	T7	GAS	AllMYr	AllSpeeds	989	94,125	19,793	1.776026311	0	149.5215331	0.202741986
Los Angeles (SC)	2010	Annual	T7	DSL	AllMYr	AllSpeeds	34,042	4,774,254	-	0.601504467	11.47332761	0	0

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Area	CalYr	Season	Veh	Fuel	ROG_HTSK (gms/vehicle/day)	ROG_RUNLS (gms/mile)	ROG_RESTL (gms/vehicle/day)	TOG_RUNEX (gms/mile)	TOG_IDLEX (gms/vehicle/day)	TOG_STREX (gms/vehicle/day)	TOG_DIURN (gms/vehicle/day)	TOG_HTSK (gms/vehicle/day)
Los Angeles (SC)	2010	Annual	LDA	GAS	1.419538216	0.113966712	0.520893174	0.118145639	0	2.829424596	0.748558193	1.419538216
Los Angeles (SC)	2010	Annual	LDA	DSL	0	0	0	0.149750837	0	0	0	0
Los Angeles (SC)	2010	Annual	LDT1	GAS	2.507470878	0.295355508	0.986156008	0.283087541	0	4.783133316	1.443462346	2.507470878
Los Angeles (SC)	2010	Annual	LDT1	DSL	0	0	0	0.206789317	0	0	0	0
Los Angeles (SC)	2010	Annual	LDT2	GAS	1.217649266	0.133082714	0.459078591	0.133699741	0	3.194907775	0.640239031	1.217649266
Los Angeles (SC)	2010	Annual	LDT2	DSL	0	0	0	0.189944496	0	0	0	0
Los Angeles (SC)	2010	Annual	T6	GAS	5.539940751	0.513405496	0.063676124	0.572637141	1.228052249	53.6490073	0.113074998	5.539940751
Los Angeles (SC)	2010	Annual	T6	DSL	0	0	0	0.374223223	0.414106291	0	0	0
Los Angeles (SC)	2010	Annual	T7	GAS	14.71189801	0.854256637	0.117992082	1.959746079	0	161.1970086	0.202741986	14.71189801
Los Angeles (SC)	2010	Annual	T7	DSL	0	0	0	0.684767048	13.06151013	0	0	0

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Area	CalYr	Season	Veh	Fuel	TOG_RUNLS (gms/mile)	TOG_RESTL (gms/vehicle/day)	CO_RUNEX (gms/mile)	CO_IDLEX (gms/vehicle/day)	CO_STREX (gms/vehicle/day)	NOX_RUNEX (gms/mile)	NOX_IDLEX (gms/vehicle/day)	NOX_STREX (gms/vehicle/day)
Los Angeles (SC)	2010	Annual	LDA	GAS	0.113966712	0.520893174	2.375478447	0	28.15030476	0.212947888	0	1.930803336
Los Angeles (SC)	2010	Annual	LDA	DSL	0	0	0.573048764	0	0	0.931380405	0	0
Los Angeles (SC)	2010	Annual	LDT1	GAS	0.295355508	0.986156008	5.807782226	0	54.10216846	0.547660137	0	2.981532382
Los Angeles (SC)	2010	Annual	LDT1	DSL	0	0	0.768884947	0	0	1.175143421	0	0
Los Angeles (SC)	2010	Annual	LDT2	GAS	0.133082714	0.459078591	3.034041121	0	35.74851401	0.390589246	0	3.587342211
Los Angeles (SC)	2010	Annual	LDT2	DSL	0	0	0.675028982	0	0	1.199474789	0	0
Los Angeles (SC)	2010	Annual	T6	GAS	0.513405496	0.063676124	10.07142186	13.1147512	633.9621791	2.512698658	0.077788734	56.39136688
Los Angeles (SC)	2010	Annual	T6	DSL	0	0	1.227055298	3.164110139	0	7.802724146	10.22818384	0
Los Angeles (SC)	2010	Annual	T7	GAS	0.854256637	0.117992082	53.40271811	0	2594.31589	6.645558149	0	94.03962765
Los Angeles (SC)	2010	Annual	T7	DSL	0	0	2.812468406	43.65848661	0	12.10215951	72.40231321	0

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Area	CalYr	Season	Veh	Fuel	CO2_RUNEX (gms/mile)	CO2_IDLEX (gms/vehicle/day)	CO2_STREX (gms/vehicle/day)	CO2_RUNEX(Pavley I+LCFS) (gms/mile)	CO2_IDLEX(Pavley I+LCFS) (gms/vehicle/day)	CO2_STREX(Pavley I+LCFS) (gms/vehicle/day)	PM10_RUNEX (gms/mile)
Los Angeles (SC)	2010	Annual	LDA	GAS	368.8680482	0	461.7354535	367.3459252	0	460.4606912	0.003958742
Los Angeles (SC)	2010	Annual	LDA	DSL	347.7938757	0	0	345.3397041	0	0	0.10103803
Los Angeles (SC)	2010	Annual	LDT1	GAS	423.4151469	0	514.3898389	422.0753063	0	513.2210759	0.008677657
Los Angeles (SC)	2010	Annual	LDT1	DSL	367.3006143	0	0	366.0330718	0	0	0.154348676
Los Angeles (SC)	2010	Annual	LDT2	GAS	504.3642588	0	628.4972587	502.1690906	0	626.4375127	0.003818536
Los Angeles (SC)	2010	Annual	LDT2	DSL	360.5026037	0	0	358.0929299	0	0	0.135347526
Los Angeles (SC)	2010	Annual	T6	GAS	619.2437059	254.4805609	1472.257511	619.2437059	254.4805609	1472.257511	0.003022274
Los Angeles (SC)	2010	Annual	T6	DSL	1142.858837	700.317991	0	1142.858837	700.317991	0	0.275910114
Los Angeles (SC)	2010	Annual	T7	GAS	619.2437322	0	2475.494182	619.2437322	0	2475.494182	0.002918355
Los Angeles (SC)	2010	Annual	T7	DSL	1756.486911	8013.666315	0	1756.486911	8013.666315	0	0.460950542

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Area	CalYr	Season	Veh	Fuel	PM10_IDLEX (gms/vehicle/day)	PM10_STREX (gms/vehicle/day)	PM10_PMTW (gms/mile)	PM10_PMBW (gms/mile)	PM2_5_RUNEX (gms/mile)	PM2_5_IDLEX (gms/vehicle/day)	PM2_5_STREX (gms/vehicle/day)	PM2_5_PMTW (gms/mile)
Los Angeles (SC)	2010	Annual	LDA	GAS	0	0.029046161	0.007999959	0.036749816	0.00358823	0	0.026249219	0.00199999
Los Angeles (SC)	2010	Annual	LDA	DSL	0	0	0.007999959	0.036749817	0.092954992	0	0	0.00199999
Los Angeles (SC)	2010	Annual	LDT1	GAS	0	0.050114205	0.007999958	0.036749815	0.00785345	0	0.045353903	0.00199999
Los Angeles (SC)	2010	Annual	LDT1	DSL	0	0	0.007999959	0.036749816	0.142000781	0	0	0.00199999
Los Angeles (SC)	2010	Annual	LDT2	GAS	0	0.025740715	0.007999958	0.036749816	0.003477491	0	0.023479811	0.00199999
Los Angeles (SC)	2010	Annual	LDT2	DSL	0	0	0.007999958	0.036749813	0.124519725	0	0	0.00199999
Los Angeles (SC)	2010	Annual	T6	GAS	0	0.170114714	0.007999959	0.036749816	0.002685117	0	0.138222277	0.00199999
Los Angeles (SC)	2010	Annual	T6	DSL	0.112558642	0	0.011999937	0.130339319	0.253837305	0.10355395	0	0.002999984
Los Angeles (SC)	2010	Annual	T7	GAS	0	0.444136868	0.007999959	0.036749817	0.002375968	0	0.340101366	0.00199999
Los Angeles (SC)	2010	Annual	T7	DSL	1.49661082	0	0.035263432	0.060476786	0.424074499	1.376881955	0	0.008815858

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Area	CalYr	Season	Veh	Fuel	MdYr	Speed (Miles/hr)	Pop (Vehicles)	VMT (Miles/day)	Trips (Trips/day)	ROG_RUNEX (gms/mile)	ROG_IDLEX (gms/vehicle/day)	ROG_STREX (gms/vehicle/day)	ROG_DIURN (gms/vehicle/day)
Los Angeles (SC)	2015	Annual	LDA	GAS	AllMYr	AllSpeeds	3,501,386	116,614,519	22,076,436	0.039557755	0	1.217022994	0.419339867
Los Angeles (SC)	2015	Annual	LDA	DSL	AllMYr	AllSpeeds	12,552	395,370	73,788	0.049657243	0	0	0
Los Angeles (SC)	2015	Annual	LDT1	GAS	AllMYr	AllSpeeds	383,076	12,808,264	2,324,274	0.114733094	0	2.791112329	1.165360661
Los Angeles (SC)	2015	Annual	LDT1	DSL	AllMYr	AllSpeeds	569	18,090	3,031	0.09575507	0	0	0
Los Angeles (SC)	2015	Annual	LDT2	GAS	AllMYr	AllSpeeds	1,102,304	38,980,520	6,935,162	0.0522555	0	1.693209601	0.493928253
Los Angeles (SC)	2015	Annual	LDT2	DSL	AllMYr	AllSpeeds	522	18,075	3,033	0.063897347	0	0	0
Los Angeles (SC)	2015	Annual	T6	GAS	AllMYr	AllSpeeds	14,629	726,590	292,697	0.242481156	1.130695076	29.54600037	0.067879234
Los Angeles (SC)	2015	Annual	T6	DSL	AllMYr	AllSpeeds	48,375	2,792,471	-	0.163389381	0.192320936	0	0
Los Angeles (SC)	2015	Annual	T7	GAS	AllMYr	AllSpeeds	1,029	161,622	20,596	0.65840236	0	47.00560634	0.047639763
Los Angeles (SC)	2015	Annual	T7	DSL	AllMYr	AllSpeeds	45,007	6,353,873	-	0.282898667	10.65315354	0	0

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Area	CalYr	Season	Veh	Fuel	ROG_HTSK (gms/vehicle/day)	ROG_RUNLS (gms/mile)	ROG_RESTL (gms/vehicle/day)	TOG_RUNEX (gms/mile)	TOG_IDLEX (gms/vehicle/day)	TOG_STREX (gms/vehicle/day)	TOG_DIURN (gms/vehicle/day)	TOG_HTSK (gms/vehicle/day)
Los Angeles (SC)	2015	Annual	LDA	GAS	0.950596325	0.064038251	0.352552553	0.055265323	0	1.300826776	0.419339867	0.950596325
Los Angeles (SC)	2015	Annual	LDA	DSL	0	0	0	0.056531468	0	0	0	0
Los Angeles (SC)	2015	Annual	LDT1	GAS	2.114948173	0.226560598	0.872509948	0.14940375	0	2.982031839	1.165360661	2.114948173
Los Angeles (SC)	2015	Annual	LDT1	DSL	0	0	0	0.109010775	0	0	0	0
Los Angeles (SC)	2015	Annual	LDT2	GAS	1.104018805	0.101653526	0.432315428	0.074803181	0	1.808765567	0.493928253	1.104018805
Los Angeles (SC)	2015	Annual	LDT2	DSL	0	0	0	0.072742878	0	0	0	0
Los Angeles (SC)	2015	Annual	T6	GAS	2.922522983	0.243049983	0.040595644	0.285078121	1.194378808	31.64025436	0.067879234	2.922522983
Los Angeles (SC)	2015	Annual	T6	DSL	0	0	0	0.186006373	0.218942746	0	0	0
Los Angeles (SC)	2015	Annual	T7	GAS	2.802697254	0.072117436	0.031445794	0.782515779	0	50.38535113	0.047639763	2.802697254
Los Angeles (SC)	2015	Annual	T7	DSL	0	0	0	0.322058597	12.12780438	0	0	0

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Los Angeles (SC)	2015	Annual	LDA	GAS	0.064038251	0.352552553	1.300498473	0	15.05145214	0.11380859	0	1.007881504
Los Angeles (SC)	2015	Annual	LDA	DSL	0	0	0.251098571	0	0	0.477504305	0	0
Los Angeles (SC)	2015	Annual	LDT1	GAS	0.226560598	0.872509948	3.578300932	0	35.73855999	0.346179156	0	2.018444463
Los Angeles (SC)	2015	Annual	LDT1	DSL	0	0	0.427007275	0	0	0.691013091	0	0
Los Angeles (SC)	2015	Annual	LDT2	GAS	0.101653526	0.432315428	1.888137093	0	22.10473587	0.221433648	0	2.117522701
Los Angeles (SC)	2015	Annual	LDT2	DSL	0	0	0.328220652	0	0	0.653796318	0	0
Los Angeles (SC)	2015	Annual	T6	GAS	0.243049983	0.040595644	4.777617757	12.7247525	436.186685	1.380268954	0.073549637	44.75558791
Los Angeles (SC)	2015	Annual	T6	DSL	0	0	0.650063927	2.151265605	0	4.342240279	7.828980318	0
Los Angeles (SC)	2015	Annual	T7	GAS	0.072117436	0.031445794	29.71134115	0	1300.647373	4.550474853	0	77.36181241
Los Angeles (SC)	2015	Annual	T7	DSL	0	0	1.362171629	56.49587446	0	7.151109567	75.05192411	0

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Area	CalYr	Season	Veh	Fuel	CO2_RUNEX (gms/mile)	CO2_IDLEX (gms/vehicle/day)	CO2_STREX (gms/vehicle/day)	CO2_RUNEX(Pavley I+LCFS) (gms/mile)	CO2_IDLEX(Pavley I+LCFS) (gms/vehicle/day)	CO2_STREX(Pavley I+LCFS) (gms/vehicle/day)	PM10_RUNEX (gms/mile)
Los Angeles (SC)	2015	Annual	LDA	GAS	371.1755882	0	464.7040364	319.281859	0	410.7104317	0.002166608
Los Angeles (SC)	2015	Annual	LDA	DSL	328.6048311	0	0	275.8559027	0	0	0.037198912
Los Angeles (SC)	2015	Annual	LDT1	GAS	427.2557771	0	510.8470803	380.317001	0	462.0599576	0.005653187
Los Angeles (SC)	2015	Annual	LDT1	DSL	342.3566297	0	0	295.0393261	0	0	0.080144818
Los Angeles (SC)	2015	Annual	LDT2	GAS	505.9873365	0	629.3585536	456.3924336	0	574.7320834	0.002383089
Los Angeles (SC)	2015	Annual	LDT2	DSL	335.1736635	0	0	294.4808904	0	0	0.051182262
Los Angeles (SC)	2015	Annual	T6	GAS	622.2765684	254.4805681	1220.62515	606.7196542	248.1185539	1190.109522	0.001339487
Los Angeles (SC)	2015	Annual	T6	DSL	1136.713957	731.7135049	0	1108.296108	713.4206673	0	0.113958103
Los Angeles (SC)	2015	Annual	T7	GAS	622.2765649	0	1279.325243	606.7196508	0	1247.342112	5.50E-04
Los Angeles (SC)	2015	Annual	T7	DSL	1755.618349	11019.36309	0	1711.72789	10743.87901	0	0.119869517

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Los Angeles (SC)	2015	Annual	LDA	GAS	0	0.018098045	0.007999958	0.036749814	0.001980779	0	0.016549208	0.00199999
Los Angeles (SC)	2015	Annual	LDA	DSL	0	0	0.007999958	0.036749815	0.034223002	0	0	0.00199999
Los Angeles (SC)	2015	Annual	LDT1	GAS	0	0.033802755	0.007999959	0.036749815	0.005186386	0	0.031032089	0.00199999
Los Angeles (SC)	2015	Annual	LDT1	DSL	0	0	0.007999959	0.036749815	0.073733239	0	0	0.00199999
Los Angeles (SC)	2015	Annual	LDT2	GAS	0	0.018091957	0.007999958	0.036749812	0.002184583	0	0.016628304	0.00199999
Los Angeles (SC)	2015	Annual	LDT2	DSL	0	0	0.007999959	0.036749815	0.047087684	0	0	0.00199999
Los Angeles (SC)	2015	Annual	T6	GAS	0	0.075348713	0.007999958	0.036749813	0.001205761	0	0.063430094	0.00199999
Los Angeles (SC)	2015	Annual	T6	DSL	0.032933531	0	0.011999937	0.130339319	0.104841455	0.030298849	0	0.002999984
Los Angeles (SC)	2015	Annual	T7	GAS	0	0.076003692	0.007999959	0.036749816	4.83E-04	0	0.060973699	0.00199999
Los Angeles (SC)	2015	Annual	T7	DSL	0.386292336	0	0.03529166	0.060525196	0.110279956	0.355388949	0	0.008822915

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Los Angeles (SC)	2020	Annual	LDA	GAS	AllMYr	AllSpeeds	3,584,481	119,063,351	22,604,314	0.017191548		0	0.624191208	0.262965256
Los Angeles (SC)	2020	Annual	LDA	DSL	AllMYr	AllSpeeds	12,850	405,604	78,652	0.022835268		0	0	0
Los Angeles (SC)	2020	Annual	LDT1	GAS	AllMYr	AllSpeeds	389,260	12,976,291	2,344,831	0.057956068		0	1.761192198	0.961564726
Los Angeles (SC)	2020	Annual	LDT1	DSL	AllMYr	AllSpeeds	579	19,518	3,317	0.049590601		0	0	0
Los Angeles (SC)	2020	Annual	LDT2	GAS	AllMYr	AllSpeeds	1,133,031	40,285,778	7,120,727	0.02405315		0	0.926585964	0.387601855
Los Angeles (SC)	2020	Annual	LDT2	DSL	AllMYr	AllSpeeds	536	18,848	3,309	0.030177661		0	0	0
Los Angeles (SC)	2020	Annual	T6	GAS	AllMYr	AllSpeeds	15,266	763,739	305,447	0.10466088	1.092364518	17.75104878	0.043966068	
Los Angeles (SC)	2020	Annual	T6	DSL	AllMYr	AllSpeeds	51,641	3,079,422	-	0.097557953	0.188097743	0	0	
Los Angeles (SC)	2020	Annual	T7	GAS	AllMYr	AllSpeeds	1,059	149,685	21,197	0.539503329		0	28.51656511	0.027241123
Los Angeles (SC)	2020	Annual	T7	DSL	AllMYr	AllSpeeds	51,179	7,613,323	-	0.245046279	12.92720116	0	0	

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Los Angeles (SC)	2020	Annual	LDA	GAS	0.628860505	0.043251083	0.245079399	0.028249094	0	0.666475701	0.262965256	0.628860505
Los Angeles (SC)	2020	Annual	LDA	DSL	0	0	0	0.025996434	0	0	0	0
Los Angeles (SC)	2020	Annual	LDT1	GAS	1.795503772	0.182861827	0.781650493	0.082425208	0	1.88044229	0.961564726	1.795503772
Los Angeles (SC)	2020	Annual	LDT1	DSL	0	0	0	0.056455599	0	0	0	0
Los Angeles (SC)	2020	Annual	LDT2	GAS	0.884307097	0.076960978	0.389590343	0.039412298	0	0.989321959	0.387601855	0.884307097
Los Angeles (SC)	2020	Annual	LDT2	DSL	0	0	0	0.03435526	0	0	0	0
Los Angeles (SC)	2020	Annual	T6	GAS	1.662178791	0.164522936	0.029205971	0.127269371	1.15403656	18.95681798	0.043966068	1.662178791
Los Angeles (SC)	2020	Annual	T6	DSL	0	0	0	0.111062303	0.214134962	0	0	0
Los Angeles (SC)	2020	Annual	T7	GAS	1.202789571	0.03991256	0.020873936	0.658949738	0	30.45997454	0.027241123	1.202789571
Los Angeles (SC)	2020	Annual	T7	DSL	0	0	0	0.278966535	14.71663448	0	0	0

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Los Angeles (SC)	2020	Annual	LDA	GAS	0.043251083	0.245079399	0.809873856	0	8.929708343	0.073365553	0	0.548413823
Los Angeles (SC)	2020	Annual	LDA	DSL	0	0	0.140455731	0	0	0.331030067	0	0
Los Angeles (SC)	2020	Annual	LDT1	GAS	0.182861827	0.781650493	2.328146024	0	23.74800735	0.230962331	0	1.353359415
Los Angeles (SC)	2020	Annual	LDT1	DSL	0	0	0.241669911	0	0	0.455056523	0	0
Los Angeles (SC)	2020	Annual	LDT2	GAS	0.076960978	0.389590343	1.151139836	0	13.09755425	0.126793032	0	1.143439752
Los Angeles (SC)	2020	Annual	LDT2	DSL	0	0	0.176718755	0	0	0.443552859	0	0
Los Angeles (SC)	2020	Annual	T6	GAS	0.164522936	0.029205971	2.006998938	12.35020946	297.2397049	0.708507093	0.070359896	33.59246343
Los Angeles (SC)	2020	Annual	T6	DSL	0	0	0.410310166	2.211097268	0	1.885221016	5.489436957	0
Los Angeles (SC)	2020	Annual	T7	GAS	0.03991256	0.020873936	30.11577093	0	1095.437302	4.445064691	0	70.99051512
Los Angeles (SC)	2020	Annual	T7	DSL	0	0	1.209904572	72.37131623	0	4.37482989	80.0066001	0

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Los Angeles (SC)	2020	Annual	LDA	GAS	370.4110645	0	466.5614492	258.0646915	0	335.6217583	0.002042363
Los Angeles (SC)	2020	Annual	LDA	DSL	322.3523668	0	0	225.9366409	0	0	0.016320375
Los Angeles (SC)	2020	Annual	LDT1	GAS	427.3592282	0	510.1427477	318.8926771	0	387.8111245	0.004252393
Los Angeles (SC)	2020	Annual	LDT1	DSL	329.4720388	0	0	232.2560628	0	0	0.040001883
Los Angeles (SC)	2020	Annual	LDT2	GAS	504.0567891	0	631.6882736	384.1769875	0	488.4399284	0.002097768
Los Angeles (SC)	2020	Annual	LDT2	DSL	324.7780187	0	0	243.6887543	0	0	0.021289201
Los Angeles (SC)	2020	Annual	T6	GAS	616.2797326	254.4805735	1102.161239	554.6517593	229.0325162	991.9451153	5.83E-04
Los Angeles (SC)	2020	Annual	T6	DSL	1123.669969	744.6482608	0	1011.302972	670.1834347	0	0.052236152
Los Angeles (SC)	2020	Annual	T7	GAS	616.2797588	0	1108.98562	554.6517829	0	998.0870579	2.85E-04
Los Angeles (SC)	2020	Annual	T7	DSL	1737.016396	13022.22008	0	1563.314756	11719.99807	0	0.086050357

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Los Angeles (SC)	2020	Annual	LDA	GAS	0	0.02133082	0.007999959	0.036749817	0.001893777	0	0.019781591	0.00199999
Los Angeles (SC)	2020	Annual	LDA	DSL	0	0	0.007999958	0.036749814	0.015014746	0	0	0.00199999
Los Angeles (SC)	2020	Annual	LDT1	GAS	0	0.029108838	0.007999958	0.036749814	0.003943116	0	0.026994606	0.00199999
Los Angeles (SC)	2020	Annual	LDT1	DSL	0	0	0.007999958	0.036749815	0.036801735	0	0	0.00199999
Los Angeles (SC)	2020	Annual	LDT2	GAS	0	0.021133498	0.007999959	0.036749815	0.001945547	0	0.019603373	0.00199999
Los Angeles (SC)	2020	Annual	LDT2	DSL	0	0	0.007999959	0.036749817	0.019586066	0	0	0.00199999
Los Angeles (SC)	2020	Annual	T6	GAS	0	0.027256259	0.007999958	0.036749816	5.40E-04	0	0.024991966	0.00199999
Los Angeles (SC)	2020	Annual	T6	DSL	0.012991759	0	0.011999937	0.130339319	0.04805726	0.011952418	0	0.002999984
Los Angeles (SC)	2020	Annual	T7	GAS	0	0.019357207	0.007999959	0.036749814	2.63E-04	0	0.017306719	0.00199999
Los Angeles (SC)	2020	Annual	T7	DSL	0.230182854	0	0.035309946	0.060556557	0.079166329	0.211768226	0	0.008827486

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Area	CalYr	Season	Veh	Fuel	MdYr	Speed (Miles/hr)	Pop (Vehicles)	VMT (Miles/day)	Trips (Trips/day)	ROG_RUNEX (gms/mile)	ROG_IDLEX (gms/vehicle/day)	ROG_STREX (gms/vehicle/day)	ROG_DIURN (gms/vehicle/day)
Los Angeles (SC)	2025	Annual	LDA	GAS	AllMYr	AllSpeeds	3,593,458	118,688,770	22,636,001	0.013495152	0	0.44376414	0.197268769
Los Angeles (SC)	2025	Annual	LDA	DSL	AllMYr	AllSpeeds	12,882	392,528	79,719	0.01237323	0	0	0
Los Angeles (SC)	2025	Annual	LDT1	GAS	AllMYr	AllSpeeds	398,629	13,319,571	2,396,675	0.038076622	0	1.143785453	0.747347319
Los Angeles (SC)	2025	Annual	LDT1	DSL	AllMYr	AllSpeeds	592	19,909	3,490	0.032961048	0	0	0
Los Angeles (SC)	2025	Annual	LDT2	GAS	AllMYr	AllSpeeds	1,168,942	41,492,720	7,333,258	0.01807559	0	0.612740777	0.345868082
Los Angeles (SC)	2025	Annual	LDT2	DSL	AllMYr	AllSpeeds	553	18,695	3,412	0.018632005	0	0	0
Los Angeles (SC)	2025	Annual	T6	GAS	AllMYr	AllSpeeds	16,290	811,262	325,920	0.045212674	1.037655277	12.61851927	0.034767264
Los Angeles (SC)	2025	Annual	T6	DSL	AllMYr	AllSpeeds	53,301	3,246,731	-	0.086538843	0.206768426	0	0
Los Angeles (SC)	2025	Annual	T7	GAS	AllMYr	AllSpeeds	1,108	145,054	22,169	0.465589995	0	21.27416409	0.026049882
Los Angeles (SC)	2025	Annual	T7	DSL	AllMYr	AllSpeeds	55,335	8,580,265	-	0.218633829	14.73918928	0	0

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Area	CalYr	Season	Veh	Fuel	ROG_HTSK (gms/vehicle/day)	ROG_RUNLS (gms/mile)	ROG_RESTL (gms/vehicle/day)	TOG_RUNEX (gms/mile)	TOG_IDLEX (gms/vehicle/day)	TOG_STREX (gms/vehicle/day)	TOG_DIURN (gms/vehicle/day)	TOG_HTSK (gms/vehicle/day)
Los Angeles (SC)	2025	Annual	LDA	GAS	0.486075295	0.03637531	0.189076736	0.023435745	0	0.473803259	0.197268769	0.486075295
Los Angeles (SC)	2025	Annual	LDA	DSL	0	0	0	0.014086099	0	0	0	0
Los Angeles (SC)	2025	Annual	LDT1	GAS	1.446593407	0.141713159	0.643151223	0.056765884	0	1.221210138	0.747347319	1.446593407
Los Angeles (SC)	2025	Annual	LDT1	DSL	0	0	0	0.03752396	0	0	0	0
Los Angeles (SC)	2025	Annual	LDT2	GAS	0.749898514	0.066970589	0.36945525	0.030993039	0	0.654218207	0.345868082	0.749898514
Los Angeles (SC)	2025	Annual	LDT2	DSL	0	0	0	0.021211298	0	0	0	0
Los Angeles (SC)	2025	Annual	T6	GAS	1.434509491	0.144844904	0.025262115	0.058552528	1.096456049	13.47268759	0.034767264	1.434509491
Los Angeles (SC)	2025	Annual	T6	DSL	0	0	0	0.098517886	0.235390114	0	0	0
Los Angeles (SC)	2025	Annual	T7	GAS	1.104156915	0.039698536	0.020946588	0.580184907	0	22.71424648	0.026049882	1.104156915
Los Angeles (SC)	2025	Annual	T7	DSL	0	0	0	0.248897972	16.77944503	0	0	0

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Area	CalYr	Season	Veh	Fuel	TOG_RUNLS (gms/mile)	TOG_RESTL (gms/vehicle/day)	CO_RUNEX (gms/mile)	CO_IDLEX (gms/vehicle/day)	CO_STREX (gms/vehicle/day)	NOX_RUNEX (gms/mile)	NOX_IDLEX (gms/vehicle/day)	NOX_STREX (gms/vehicle/day)
Los Angeles (SC)	2025	Annual	LDA	GAS	0.03637531	0.189076736	0.677517838	0	6.668290333	0.062371816	0	0.403812361
Los Angeles (SC)	2025	Annual	LDA	DSL	0	0	0.097944304	0	0	0.272143245	0	0
Los Angeles (SC)	2025	Annual	LDT1	GAS	0.141713159	0.643151223	1.597290654	0	15.64166242	0.155889647	0	0.916276279
Los Angeles (SC)	2025	Annual	LDT1	DSL	0	0	0.178450136	0	0	0.379048315	0	0
Los Angeles (SC)	2025	Annual	LDT2	GAS	0.066970589	0.36945525	0.886677563	0	8.9645368	0.092392428	0	0.703190045
Los Angeles (SC)	2025	Annual	LDT2	DSL	0	0	0.140213203	0	0	0.383178902	0	0
Los Angeles (SC)	2025	Annual	T6	GAS	0.144844904	0.025262115	0.895462351	11.96357408	211.0787611	0.359934579	0.069490731	25.03190917
Los Angeles (SC)	2025	Annual	T6	DSL	0	0	0.360180725	2.442487742	0	0.994321138	3.925262345	0
Los Angeles (SC)	2025	Annual	T7	GAS	0.039698536	0.020946588	29.49225149	0	1015.915451	4.308685569	0	66.36735362
Los Angeles (SC)	2025	Annual	T7	DSL	0	0	1.069368965	83.05877185	0	2.34647511	81.84732039	0

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Los Angeles (SC)	2025	Annual	LDA	GAS	373.8729592	0	467.1533312	237.9280392	0	303.4944507	0.002289281
Los Angeles (SC)	2025	Annual	LDA	DSL	319.3032116	0	0	210.8468893	0	0	0.008230179
Los Angeles (SC)	2025	Annual	LDT1	GAS	432.334241	0	513.0295275	297.9822725	0	358.5566464	0.003452078
Los Angeles (SC)	2025	Annual	LDT1	DSL	324.3601225	0	0	215.0878044	0	0	0.02558111
Los Angeles (SC)	2025	Annual	LDT2	GAS	508.6615966	0	632.6790792	364.5332568	0	457.4699387	0.002276672
Los Angeles (SC)	2025	Annual	LDT2	DSL	321.6072831	0	0	233.3395692	0	0	0.012656071
Los Angeles (SC)	2025	Annual	T6	GAS	620.819683	254.4805656	1096.464809	558.7377147	229.0325091	986.8183281	3.34E-04
Los Angeles (SC)	2025	Annual	T6	DSL	1121.473814	745.2137645	0	1009.326432	670.6923881	0	0.03784596
Los Angeles (SC)	2025	Annual	T7	GAS	620.8196902	0	1096.464842	558.7377212	0	986.8183575	2.15E-04
Los Angeles (SC)	2025	Annual	T7	DSL	1723.449057	14296.68365	0	1551.104151	12867.01529	0	0.084449387

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Los Angeles (SC)	2025	Annual	LDA	GAS	0	0.027105873	0.007999959	0.036749813	0.002124075	0	0.025149778	0.00199999
Los Angeles (SC)	2025	Annual	LDA	DSL	0	0	0.007999959	0.036749815	0.007571764	0	0	0.00199999
Los Angeles (SC)	2025	Annual	LDT1	GAS	0	0.028324998	0.007999958	0.036749815	0.003202959	0	0.026280924	0.00199999
Los Angeles (SC)	2025	Annual	LDT1	DSL	0	0	0.007999958	0.036749815	0.02353462	0	0	0.00199999
Los Angeles (SC)	2025	Annual	LDT2	GAS	0	0.026491756	0.007999958	0.036749814	0.002112376	0	0.024579978	0.00199999
Los Angeles (SC)	2025	Annual	LDT2	DSL	0	0	0.007999959	0.036749816	0.011643585	0	0	0.00199999
Los Angeles (SC)	2025	Annual	T6	GAS	0	0.01595523	0.007999959	0.036749816	3.10E-04	0	0.01480382	0.00199999
Los Angeles (SC)	2025	Annual	T6	DSL	0.008992199	0	0.011999937	0.130339319	0.034818283	0.008272823	0	0.002999984
Los Angeles (SC)	2025	Annual	T7	GAS	0	0.01066943	0.007999959	0.036749817	1.99E-04	0	0.009899471	0.00199999
Los Angeles (SC)	2025	Annual	T7	DSL	0.225412957	0	0.0353287	0.060588721	0.077693436	0.20737992	0	0.008832175

