CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
SAFETEA-LU 2006-2007 ESTIMATE

ESTIMATE

MPO/County (Air Basin)	2004 Population	Factors: Ozone (O_3)	Factors: Carbon Monoxide (CO)	Weighted Population	405,759,190 REVISED SAFETEA-LU 2006-2007 ESTIMATE February 2, 2006
Amador (Central Mtn County)	37,837	1.0		37,837	324,179
Butte	212,968	1.0	1.2	255,562	2,189,595
Calaveras (Central Mtn County)	45,939	1.0		45,939	393,595
Fresno (SJ Valley)	866,772	1.2	1.2	1,248,152	10,693,886
Kings (SJ Valley)	142,561	1.2		171,073	1,465,717
Kern	734,846	1.2		881,815	7,555,197
Madera (SJ Valley)	138,951	1.2		166,741	1,428,602
Mariposa (Southern Mtn County)	18,003	1.0		18,003	154,246
Merced (SJ Valley)	237,005	1.2		284,406	2,436,727
MTC (SF Bay Area)	6,439,847	1.0	1.2	7,727,816	66,210,212
MTC-Solano Co (SF Bay Area)	276,690	1.2	1.2	398,433	3,413,689
MTC-Solano Co (Sac Metro)	136,280	1.2	1.2	196,243	1,681,369
Nevada Co. (western part)	97,660	1.0		97,660	836,729
SACOG (Sac Metro)	*2,054,746*			*2,938,012*	*25,172,232*
El Dorado	135,674	1.2	1.2	195,371	1,673,892
Placer	295,503	1.2	1.2	425,524	3,645,798
Sacramento	1,352,445	1.2	1.2	1,947,521	16,685,925
Yolo	184,364	1.2	1.2	265,484	2,274,609
Sutter County	86,760	1.2		104,112	892,008
San Diego	2,931,714	1.0	1.2	3,518,057	30,141,928
San Joaquin (SJ Valley)	649,868	1.2	1.2	935,810	8,017,811
SCAG Region	*17,668,558*			*27,110,638*	*232,277,918*
Los Angeles (SCAB)	9,627,682	1.3	1.2	15,019,183	128,681,022
Los Angeles (MDAB)	310,057	1.3	1.2	483,690	4,144,145
Riverside (SCAB)	1,468,732	1.3	1.2	2,291,222	19,630,679
Riverside (SSAB)	403,218	1.3	1.2	629,020	5,389,305
Orange	2,987,591	1.3	1.2	4,660,642	39,931,344
Ventura	797,699	1.1		877,469	7,517,958
San Bernardino (SCAB)	1,567,643	1.3	1.2	2,445,523	20,952,697
San Bernardino (MDAB)	353,488	1.3	1.2	551,441	4,724,628
Imperial	152,448	1.0		152,448	1,306,141
Stanislaus (SJ Valley)	498,355	1.2	1.2	717,631	6,148,505
Tahoe (Lake Tahoe)	48,716	1.2	1.2	70,151	601,039
Tulare (SJ Valley)	401,502	1.2		481,802	4,127,976
Tuolumne (Southern Mtn County)	56,962	1.0		56,962	488,038
Statewide Totals	**33,695,780**			**47,358,744**	**405,759,190**

SAFETEA-LU CMAQ APPORTIONMENT FACTORS		
OZONE (O3)		
	Maintenance	1.0
Nonattainment	Basic	1.0
Nonattainment	Marginal	1.0
Nonattainment	Moderate	1.1
Nonattainment	Serious	1.2
Nonattainment	Severe	1.3
Nonattainment	Extreme	1.4
CARBON MONOXIDE (CO)		
Nonattainment	(Any Class)	1.0
	Maintenance	1.0
If O_3 AND CO		1.2

Reflects FHWA weighting factors

FHWA 2004 population table, Tahoe population from Placer & El Dorado Counties; non-attainment area splits estimated from prior year population ratios

Estimated SAFETEA-LU Funds adjusted for 2% SPR set-aside, includes estimated Equity Bonus, excludes any other takedowns or adjustments

Excludes 1-hr non-attainment areas (AMBAG and Santa Barbara), Includes 8-hr non-attainment areas (Mountain counties)

February 2, 2006

CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
SAFETEA-LU 2007-2008 ESTIMATE

ESTIMATE

MPO/County (Air Basin)	2004 Population	Factors: Ozone (O_3)	Factors: Carbon Monoxide (CO)	Weighted Population	429,894,769 2007-2008 ESTIMATE February 2, 2006
Amador (Central Mtn County)	37,837	1.0		37,837	343,462
Butte	212,968	1.0	1.2	255,562	2,319,838
Calaveras (Central Mtn County)	45,939	1.0		45,939	417,007
Fresno (SJ Valley)	866,772	1.2	1.2	1,248,152	11,329,985
Kings (SJ Valley)	142,561	1.2		171,073	1,552,902
Kern	734,846	1.2		881,815	8,004,599
Madera (SJ Valley)	138,951	1.2		166,741	1,513,578
Mariposa (Southern Mtn County)	18,003	1.0		18,003	163,421
Merced (SJ Valley)	237,005	1.2		284,406	2,581,670
MTC (SF Bay Area)	6,439,847	1.0	1.2	7,727,816	70,148,563
MTC-Solano Co (SF Bay Area)	276,690	1.2	1.2	398,433	3,616,744
MTC-Solano Co (Sac Metro)	136,280	1.2	1.2	196,243	1,781,381
Nevada Co. (western part)	97,660	1.0		97,660	886,500
SACOG (Sac Metro)	*2,054,746*			*2,938,012*	*26,669,540*
El Dorado	135,674	1.2	1.2	195,371	1,773,459
Placer	295,503	1.2	1.2	425,524	3,862,659
Sacramento	1,352,445	1.2	1.2	1,947,521	17,678,446
Yolo	184,364	1.2	1.2	265,484	2,409,909
Sutter County	86,760	1.2		104,112	945,067
San Diego	2,931,714	1.0	1.2	3,518,057	31,934,846
San Joaquin (SJ Valley)	649,868	1.2	1.2	935,810	8,494,731
SCAG Region	*17,668,558*			*27,110,638*	*246,094,394*
Los Angeles (SCAB)	9,627,682	1.3	1.2	15,019,183	136,335,293
Los Angeles (MDAB)	310,057	1.3	1.2	483,690	4,390,649
Riverside (SCAB)	1,468,732	1.3	1.2	2,291,222	20,798,362
Riverside (SSAB)	403,218	1.3	1.2	629,020	5,709,874
Orange	2,987,591	1.3	1.2	4,660,642	42,306,561
Ventura	797,699	1.1		877,469	7,965,146
San Bernardino (SCAB)	1,567,643	1.3	1.2	2,445,523	22,199,016
San Bernardino (MDAB)	353,488	1.3	1.2	551,441	5,005,660
Imperial	152,448	1.0		152,448	1,383,833
Stanislaus (SJ Valley)	498,355	1.2	1.2	717,631	6,514,233
Tahoe (Lake Tahoe)	48,716	1.2	1.2	70,151	636,790
Tulare (SJ Valley)	401,502	1.2		481,802	4,373,518
Tuolumne (Southern Mtn County)	56,962	1.0		56,962	517,067
Statewide Totals	**33,695,780**			**47,358,744**	**429,894,769**

SAFETEA-LU CMAQ APPORTIONMENT FACTORS		
OZONE (O3)		
	Maintenance	1.0
Nonattainment	Basic	1.0
Nonattainment	Marginal	1.0
Nonattainment	Moderate	1.1
Nonattainment	Serious	1.2
Nonattainment	Severe	1.3
Nonattainment	Extreme	1.4
CARBON MONOXIDE (CO)		
Nonattainment	(Any Class)	1.0
	Maintenance	1.0
If O_3 AND CO		1.2

Reflects FHWA weighting factors

FHWA 2004 population table, Tahoe population from Placer & El Dorado Counties; non-attainment area splits estimated from prior year population ratios

Estimated SAFETEA-LU Funds adjusted for 2% SPR set-aside, includes estimated Equity Bonus, excludes any other takedowns or adjustments

Excludes 1-hr non-attainment areas (AMBAG and Santa Barbara), Includes 8-hr non-attainment areas (Mountain counties)

CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
SAFETEA-LU 2008-2009 ESTIMATE

ESTIMATE

MPO/County (Air Basin)	2004 Population	Factors: Ozone (O_3)	Factors: Carbon Monoxide (CO)	Weighted Population	2008-2009 ESTIMATE February 2, 2006
					434,441,271
Amador (Central Mtn County)	37,837	1.0		37,837	347,094
Butte	212,968	1.0	1.2	255,562	2,344,372
Calaveras (Central Mtn County)	45,939	1.0		45,939	421,417
Fresno (SJ Valley)	866,772	1.2	1.2	1,248,152	11,449,810
Kings (SJ Valley)	142,561	1.2		171,073	1,569,325
Kern	734,846	1.2		881,815	8,089,254
Madera (SJ Valley)	138,951	1.2		166,741	1,529,586
Mariposa (Southern Mtn County)	18,003	1.0		18,003	165,149
Merced (SJ Valley)	237,005	1.2		284,406	2,608,973
MTC (SF Bay Area)	6,439,847	1.0	1.2	7,727,816	70,890,443
MTC-Solano Co (SF Bay Area)	276,690	1.2	1.2	398,433	3,654,994
MTC-Solano Co (Sac Metro)	136,280	1.2	1.2	196,243	1,800,221
Nevada Co. (western part)	97,660	1.0		97,660	895,875
SACOG (Sac Metro)	*2,054,746*			*2,938,012*	*26,951,593*
El Dorado	135,674	1.2	1.2	195,371	1,792,215
Placer	295,503	1.2	1.2	425,524	3,903,510
Sacramento	1,352,445	1.2	1.2	1,947,521	17,865,411
Yolo	184,364	1.2	1.2	265,484	2,435,396
Sutter County	86,760	1.2		104,112	955,062
San Diego	2,931,714	1.0	1.2	3,518,057	32,272,584
San Joaquin (SJ Valley)	649,868	1.2	1.2	935,810	8,584,570
SCAG Region	*17,668,558*			*27,110,638*	*248,697,051*
Los Angeles (SCAB)	9,627,682	1.3	1.2	15,019,183	137,777,155
Los Angeles (MDAB)	310,057	1.3	1.2	483,690	4,437,084
Riverside (SCAB)	1,468,732	1.3	1.2	2,291,222	21,018,322
Riverside (SSAB)	403,218	1.3	1.2	629,020	5,770,261
Orange	2,987,591	1.3	1.2	4,660,642	42,753,989
Ventura	797,699	1.1		877,469	8,049,384
San Bernardino (SCAB)	1,567,643	1.3	1.2	2,445,523	22,433,789
San Bernardino (MDAB)	353,488	1.3	1.2	551,441	5,058,600
Imperial	152,448	1.0		152,448	1,398,468
Stanislaus (SJ Valley)	498,355	1.2	1.2	717,631	6,583,127
Tahoe (Lake Tahoe)	48,716	1.2	1.2	70,151	643,524
Tulare (SJ Valley)	401,502	1.2		481,802	4,419,772
Tuolumne (Southern Mtn County)	56,962	1.0		56,962	522,536
Statewide Totals	**33,695,780**			**47,358,744**	**434,441,271**

SAFETEA-LU CMAQ APPORTIONMENT FACTORS		
OZONE (O3)		
	Maintenance	1.0
Nonattainment	Basic	1.0
Nonattainment	Marginal	1.0
Nonattainment	Moderate	1.1
Nonattainment	Serious	1.2
Nonattainment	Severe	1.3
Nonattainment	Extreme	1.4
CARBON MONOXIDE (CO)		
Nonattainment	(Any Class)	1.0
	Maintenance	1.0
If O_3 AND CO		1.2

Reflects FHWA weighting factors

FHWA 2004 population table, Tahoe population from Placer & El Dorado Counties; non-attainment area splits estimated from prior year population ratios

Estimated SAFETEA-LU Funds adjusted for 2% SPR set-aside, includes estimated Equity Bonus, excludes any other takedowns or adjustments

Excludes 1-hr non-attainment areas (AMBAG and Santa Barbara), Includes 8-hr non-attainment areas (Mountain counties)

February 2, 2006

CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
2009-2010 ESTIMATE

ESTIMATE

MPO/County (Air Basin)	2004 Population	Factors: Ozone (O_3)	Factors: Carbon Monoxide (CO)	Weighted Population	434,441,271 2009-2010 ESTIMATE February 2, 2006
Amador (Central Mtn County)	37,837	1.0		37,837	347,094
Butte	212,968	1.0	1.2	255,562	2,344,372
Calaveras (Central Mtn County)	45,939	1.0		45,939	421,417
Fresno (SJ Valley)	866,772	1.2	1.2	1,248,152	11,449,810
Kings (SJ Valley)	142,561	1.2		171,073	1,569,325
Kern	734,846	1.2		881,815	8,089,254
Madera (SJ Valley)	138,951	1.2		166,741	1,529,586
Mariposa (Southern Mtn County)	18,003	1.0		18,003	165,149
Merced (SJ Valley)	237,005	1.2		284,406	2,608,973
MTC (SF Bay Area)	6,439,847	1.0	1.2	7,727,816	70,890,443
MTC-Solano Co (SF Bay Area)	276,690	1.2	1.2	398,433	3,654,994
MTC-Solano Co (Sac Metro)	136,280	1.2	1.2	196,243	1,800,221
Nevada Co. (western part)	97,660	1.0		97,660	895,875
SACOG (Sac Metro)	*2,054,746*			*2,938,012*	*26,951,593*
El Dorado	135,674	1.2	1.2	195,371	1,792,215
Placer	295,503	1.2	1.2	425,524	3,903,510
Sacramento	1,352,445	1.2	1.2	1,947,521	17,865,411
Yolo	184,364	1.2	1.2	265,484	2,435,396
Sutter County	86,760	1.2		104,112	955,062
San Diego	2,931,714	1.0	1.2	3,518,057	32,272,584
San Joaquin (SJ Valley)	649,868	1.2	1.2	935,810	8,584,570
SCAG Region	*17,668,558*			*27,110,638*	*248,697,051*
Los Angeles (SCAB)	9,627,682	1.3	1.2	15,019,183	137,777,155
Los Angeles (MDAB)	310,057	1.3	1.2	483,690	4,437,084
Riverside (SCAB)	1,468,732	1.3	1.2	2,291,222	21,018,322
Riverside (SSAB)	403,218	1.3	1.2	629,020	5,770,261
Orange	2,987,591	1.3	1.2	4,660,642	42,753,989
Ventura	797,699	1.1		877,469	8,049,384
San Bernardino (SCAB)	1,567,643	1.3	1.2	2,445,523	22,433,789
San Bernardino (MDAB)	353,488	1.3	1.2	551,441	5,058,600
Imperial	152,448	1.0		152,448	1,398,468
Stanislaus (SJ Valley)	498,355	1.2	1.2	717,631	6,583,127
Tahoe (Lake Tahoe)	48,716	1.2	1.2	70,151	643,524
Tulare (SJ Valley)	401,502	1.2		481,802	4,419,772
Tuolumne (Southern Mtn County)	56,962	1.0		56,962	522,536
Statewide Totals	**33,695,780**			**47,358,744**	**434,441,271**

SAFETEA-LU CMAQ APPORTIONMENT FACTORS		
OZONE (O3)		
	Maintenance	1.0
Nonattainment	Basic	1.0
Nonattainment	Marginal	1.0
Nonattainment	Moderate	1.1
Nonattainment	Serious	1.2
Nonattainment	Severe	1.3
Nonattainment	Extreme	1.4
CARBON MONOXIDE (CO)		
Nonattainment	(Any Class)	1.0
	Maintenance	1.0
If O_3 AND CO		1.2

Estimated funding level held at 2008-2009 estimate
Reflects FHWA weighting factors
FHWA 2004 population table, Tahoe population from Placer & El Dorado Counties; non-attainment area splits estimated from prior year population ratios
Excludes 1-hr non-attainment areas (AMBAG and Santa Barbara), Includes 8-hr non-attainment areas (Mountain counties)

February 2, 2006

CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
2010-2011 ESTIMATE

ESTIMATE

MPO/County (Air Basin)	2004 Population	Factors: Ozone (O_3)	Factors: Carbon Monoxide (CO)	Weighted Population	434,441,271 2010-2011 ESTIMATE February 2, 2006
Amador (Central Mtn County)	37,837	1.0		37,837	347,094
Butte	212,968	1.0	1.2	255,562	2,344,372
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Tahoe (Lake Tahoe)	48,716	1.2	1.2	70,151	643,524
Tulare (SJ Valley)	401,502	1.2		481,802	4,419,772
Tuolumne (Southern Mtn County)	56,962	1.0		56,962	522,536
Statewide Totals	**33,695,780**			**47,358,744**	**434,441,271**

SAFETEA-LU CMAQ APPORTIONMENT FACTORS		
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Nonattainment	Moderate	1.1
Nonattainment	Serious	1.2
Nonattainment	Severe	1.3
Nonattainment	Extreme	1.4
CARBON MONOXIDE (CO)		
Nonattainment	(Any Class)	1.0
	Maintenance	1.0
If O_3 AND CO		1.2

Estimated funding level held at 2008-2009 estimate
Reflects FHWA weighting factors
FHWA 2004 population table, Tahoe population from Placer & El Dorado Counties; non-attainment area splits estimated from prior year population ratios
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February 2, 2006