

Vehicle Emission Standards and Air Pollution Score							
US EPA Federal Tier 2 Emission Standard Bins and California and Northeast States LEV II Emission Standards							Air Pollution Score
Standard	Vehicles	Emission Limits at Full Useful Life (100,000-120,000 miles)					
		Maximum Allowed Grams per Mile					
		NOx	NMOG	CO	PM	HCHO	
Bin 1	LDV, LLDT, HLDT, MDPV	0.00	0.000	0.0	0.0	0.0	10
ZEV	LDV, LDET	0.00	0.000	0.0	0.0	0.0	
PZEV	LDV, LDT	0.02	0.010	1.0	0.01	0.004	9
SULEV II	LDV, LDT	0.02	0.010	1.0	0.01	0.004	8
Bin 2	LDV, LLDT, HLDT, MDPV	0.02	0.010	2.1	0.01	0.004	7
Bin 3	LDV, LLDT, HLDT, MDPV	0.03	0.055	2.1	0.01	0.011	
ULEV II	LDV, LDT	0.07	0.055	2.1	0.01	0.011	6
Bin 4	LDV, LLDT, HLDT, MDPV	0.04	0.070	2.1	0.01	0.011	5
Bin 5	LDV, LLDT, HLDT, MDPV	0.07	0.090	4.2	0.01	0.018	
LEV II	LDV, LDT	0.07	0.090	4.2	0.01	0.018	
Bin 6	LDV, LLDT, HLDT, MDPV	0.10	0.090	4.2	0.01	0.018	4
LEV II option 1	LDV, LDT	0.10	0.090	4.2	0.01	0.018	3
SULEV II	MDV4	0.10	0.100	3.2	0.06	0.008	
Bin 7	LDV, LLDT, HLDT, MDPV	0.15	0.090	4.2	0.02	0.018	2
SULEV II	MDV5	0.20	0.117	3.7	0.06		
Bin 8a	LDV, LLDT, HLDT, MDPV	0.20	0.125	4.2	0.02	0.018	1
ULEV II	MDV4	0.20	0.143	6.4	0.06	0.016	
Bin 8b	HLDT, MDPV	0.20	0.156	4.2	0.02	0.018	
LEV II	MDV4	0.20	0.195	6.4	0.12	0.032	1
Bin 9a	LDV, LLDT	0.30	0.090	4.2	0.06	0.018	
Bin 9b	LDT2	0.30	0.130	4.2	0.06	0.018	
Bin 9c	HLDT, MDPV	0.30	0.180	4.2	0.06	0.018	1
ULEV II	MDV5	0.40	0.167	7.3	0.06		
Bin 10a	LDV, LLDT	0.60	0.156	4.2	0.08	0.018	1
LEV II	MDV5	0.40	0.230	7.3	0.12		
Bin 11	MDPV	0.90	0.280	7.3	0.12	0.032	1

See Glossary in Summary of Current and Historical Emission Standards for explanation of terms.