

DIRECTORY OF STATE I/M PROGRAMS



**AUTOMOTIVE
MAINTENANCE &
REPAIR
ASSOCIATION**



**MOTORIST
ASSURANCE
PROGRAM**

STANDARDS FOR AUTOMOTIVE REPAIR

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www.amra.org

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State I/M Program Directory

Arizona

www.myazcar.com; www.azdeq.gov/envIRON/air/vei/index.html

Phoenix and Tucson Metropolitan areas

Arizona Vehicle Emissions Inspection Program

Centralized - Phoenix: Enhanced, Tucson: Basic; Test areas are the Phoenix and Tucson Metropolitan areas

Frequency	Phoenix: OBD and IM147 tested LDVs: Biennial, All other vehicles: Annual Tucson: OBD tested LDVs: Biennial, All other vehicles: Annual
Enforcement Method	Registration denial
Vehicle types	All LDVs, HDVs, and MCs (Phoenix area only), including vehicle operating on Alt fuel and diesel. Motorcycles in the Tucson area are exempt starting April 30, 2007.
Model Years	1967 and newer, current plus four model exempt from testing
Number Inspected	1.5 million annually
Funding Mechanism	A type of test dependent administrative fee is included test fee, by state law the administrative fees must fund the state's oversight of the emissions contract.(\$9.15/test)
Inspection Fee	Phoenix: IM147 and OBD - \$27.75, Loaded/Idle - \$19.00, Snap Idle - \$28.00 ; Tucson: All tests - \$12.25
I/M Test Type	Phoenix: Tailpipe: IM147 (1981 - 1995 LDGV) + function evap pressure + functional gas cap, Loaded/Idle (1967 - 1980 LDGV, 1967 and newer LDDV and HDGV) + visual tampering + function gas cap, J1667 (1967 and newer HDDV) + visual tampering + visual gascap: OBDII (1996 and newer LDGV) + functional gas cap Tucson: Tailpipe: Loaded/Idle (1981 - 1995 LDGV, HDGV, 1967 and newer LDDV, HDDV) + visual tampering + function/visual gas cap, Curb Idle (1967 - 1980 LDGV, HDGV) + visual tampering + functional/visual gascap: OBDII (1996 and newer LDGV) + functional gas cap
OBD II Start Date	1/2/2002
Waiver Requirements	Maximum Repair Cost Limit (one per vehicle lifetime) Phoenix : 1967-1974-\$200, 1975-1979 - \$300, 1980+ - \$450, HDDV > 26,000 GVWR - \$500 Maximum Repair Cost Limit (one per vehicle lifetime) Tucson : 1967-1974-\$50, 1975-1979 - \$200, 1980+ - \$300, HDDV > 26,000 GVWR - \$300
Repair Effectiveness Index <input type="checkbox"/> Technician Licensing <input type="checkbox"/>	
Licensing Requirement	Inspectors and Agents for Self-Test Fleets, pass annual training courses with >80%, separate courses for diesel and gas

Christopher Burke	Vehicle Emissions Section Manager	(602) 771-3969	Burke.christopher@azdeq.gov
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State I/M Program Directory

California

<http://drivehealthy.com/>; <http://www.smogcheck.ca.gov>;
<http://www.arb.ca.gov/msprog/smogcheck/smogcheck.htm>

Statewide

Smog Check Program

Approximately 88% of vehicles are enhanced, the rest are basic and change of ownership.; Decentralized Hybrid

Frequency	Biennial + Change of Ownership + Vehicles are subject to I&M on initial registration (vehicles coming into CA) + Revived Salvaged Vehicles		
Enforcement Method	Registration denial		
Vehicle types	All gasoline-powered vehicles except motorcycles, two cylinder vehicles, two-cycle-powered vehicles (not including rotary), and off-highway vehicles. CARB oversees a diesel fleet opacity testing program for vehicles over 14,000 lbs GVWR.		
Model Years	Gasoline - 1976 + newer. The first 4 model years are exempt from change of ownership. The first 6 model years are exempt from biennial.; Diesel - 1998 + newer and under 14,001 lbs GVWR. No exemptions.		
Number Inspected	10,000,000; 7,300 test stations		
Funding Mechanism	Smog Check stations purchase Smog Check certificates for \$8.25.		
Inspection Fee	Market based. Current average is about \$48.		
I/M Test Type	Most vehicles are ASM (5015/2525), visual (tamper), functional, and OBD inspected. Two-Speed Idle (TSI) used instead of ASM for vehicles that are not single-axle dyno compatible (i.e., vehicles with AWD or traction control issues), including vehicles with drive axle weight over 5,000 lbs. Vehicles less than 6 model-years old are exempt from biennial inspection. Vehicles older than 1996 are inspected, but not for OBD, other than the visual MIL check. All vehicles over 14,000 lb GVWR are currently exempt from the OBD-II Functional Check. All diesel vehicles subject to the program receive a OBD II scan for MIL commands (ON/OFF), DTCs, and pending monitors. A visible smoke inspection is performed for both gasoline and diesel (except hybrids) that includes checking the underhood at idle, the tailpipe at idle, and the tailpipe during a BAR snap test. A visual inspection of all the emissions control equipment.		
OBD II Start Date	2002		
Waiver Requirements			
	Repair Effectiveness Index	<input checked="" type="checkbox"/>	Technician Licensing <input checked="" type="checkbox"/>
Licensing Requirement	The license requires training, experience (additional education can be used in lieu of experience), and pass an exam.		

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State I/M Program Directory

Colorado

www.aircarecolorado.com

Denver and Boulder Metro Areas, Northern Front Range Area (Weld and Larimer Counties)

Air Care Colorado

Centralized for LDG; Decentralized for LDD/HDD

Frequency	Biennial, Model Years 1982 and newer Annual, Model Years 1981 and older
Enforcement Method	Registration denial
Vehicle types	All LDG, LDD, HDD
Model Years	All model years; First four model years exempt
Number Inspected	Approximately 1.2 million LDG annually; Approximately 65,000 LDD/HDD
Funding Mechanism	Test cost (contractor); Registration based state oversight(\$0.25from each test and \$2.20 from registration)
Inspection Fee	\$25 for 1982 and newer LDG; \$45-120 for LDD/HDD (based on 1-hour shop rate); \$15 for 1981 and older
I/M Test Type	All LDG: Visual Tampering; 1996+ LDG: OBD II (Advisory Only); 1981 and older TSI, 1982+ LDG: IM240; 1975+ LDG: Gas Cap; LDD/HDD: Loaded Mode Diesel (SAE J1667)
OBD II Start Date	Advisory
Waiver Requirements	\$715 for LDG; \$750 for LDD, \$1500 for HDD
Repair Effectiveness Index	<input checked="" type="checkbox"/>
Technician Licensing	<input type="checkbox"/>
Licensing Requirement	Yes

Jim Sidebottom

(303) 692-3149

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State I/M Program Directory

Connecticut

www.ctemissions.com

Statewide

Connecticut Vehicle Inspection Program (CVIP)

Enhanced Decentralized

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	Vehicles (including diesel) 10,000 lbs. and less
Model Years	In 2013: Model Years 1989 - 2010
Number Inspected	Approximately 2.1 Million per I/M Cycle
Funding Mechanism	Motorists pay \$10 registration fee and \$4.25 license fee to fund the program. 50 cents per test from test fee
Inspection Fee	Statutory \$20
I/M Test Type	ASM 25/25, TSI, OBD, Loaded Mode Diesel, Modified Snap Acceleration Diesel and Gas Cap
OBD II Start Date	11/1/2004
Waiver Requirements	\$840 Cost Waiver/ Hardship (Time Extension) based on federal poverty guidelines.
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	No

Eyvonne Parker-Bair Emissions Division Chief I (860) 263-5028 eyvonne.parker-bair@ct.gov

State I/M Program Directory

Delaware

http://www.dmv.de.gov/services/vehicle_services/other/ve_other_general.shtml

Statewide

Centralized, Low Enhanced in New Castle and Kent Counties. Basic I/M in Sussex County

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	All
Model Years	1968 and newer with 5 year new model year exemption
Number Inspected	Approximately 424,000
Funding Mechanism	Program funding comes from the Transportation Trust Fund
Inspection Fee	None
I/M Test Type	Tailpipe, Gas Cap, Evap, OBDII
OBD II Start Date	7/8/2002
Waiver Requirements	After failing second retest (test #3). Option 1 - Model years between 1968 and 1980 must spend \$75 on emission-related repairs. Option 2 - Models 1981 or newer must spend \$200 to \$810, depending on county of registration. Cost of labor repairs count only if made by Delaware emission certified repair technician.

Repair Effectiveness Index



Technician Licensing



Licensing Requirement State Approved Training and Exam or Test Out by passing ASE L1

Philip Wheeler	(302) 739-4791	philip.wheeler@state.de.us ,
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Chris Cox	(302) 744-2525	chris.cox@state.de.us ,

State I/M Program Directory

District of Columbia

<http://dmv.dc.gov/serv/inspections.shtm>

District of Columbia boundaries

Enhanced I/M

Centralized - Enhanced I/M

Frequency	Biennial for all eligible vehicles, except taxicabs; Every 6-months for taxicabs
Enforcement Method	Registration denial
Vehicle types	LDGV, LDGT1, LDGT2
Model Years	1968+ model years
Number Inspected	225000
Funding Mechanism	Test fee - Dedicated revenue funds
Inspection Fee	\$35.00, Capped
I/M Test Type	MY-1968 thru MY-1984 model years: SSI; MY-1985 to MY-1995: IM240; MY-1996 and newer: OBDII; Visual catalyst check; Gas cap test: thru MY-2004
OBD II Start Date	1/1/2004
Waiver Requirements	\$835.00 + on emission repair

Repair Effectiveness Index

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Technician Licensing

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Licensing Requirement

Greg Simpson	DC-DMV Vehicle Inspections Station Manager	(202) 645-4300	greg.simpson@dc.gov
Charles Williams	Environmental Specialist, Monitoring and Assessment Branch, Air Quality Division,	(202) 535-2988	charles.williams@dc.gov
Rama Tangirala	Branch Chief, Monitoring and Assessment Branch, Air Quality Division,	(202) 535-2989	rama.tangirala@dc.gov

State I/M Program Directory

Georgia

www.CleanAirForce.com

13 county metro Atlanta area consisting of the following counties: Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, and Rockdale

Georgia's Clean Air Force (GCAF)

Enhanced, Decentralized - Hybrid (test-only and test-and-repair inspection stations)

Frequency	Annual
Enforcement Method	Registration denial
Vehicle types	Gasoline powered passenger vehicles and light duty trucks 8,500 GVWR and less
Model Years	In 2013, MYs 1996 thru 2010 - OBD, MYs 1989 thru 1995 - ASM2/TSI
Number Inspected	Approximately 3.1 million per year
Funding Mechanism	Self funding from inspection fee (\$0.95/paid test)
Inspection Fee	Legislatively capped at no less than \$10 and no more than \$25
I/M Test Type	OBD, fuel cap test and visual for cat for 1996 and newer vehicles; ASM2/TSI, fuel cap test and visual check for presence of converter for 1995 and older vehicles
OBD II Start Date	5/1/2002
Waiver Requirements	Repair waiver = \$450+CPI (\$841 in 2013, \$819 in 2012, \$805 in 2011). Must show improvement in tailpipe emission for 1995 and older vehicles, repair addressing DTCs for newer vehicles
Repair Effectiveness Index <input checked="" type="checkbox"/> Technician Licensing <input type="checkbox"/>	
Licensing Requirement	Emission Inspectors required to attend and pass two-day initial training and certification course administered by the management contractor. Renewal every two years attending/passing a one day class.

Steve Leydon	Vehicle Emission Testing Coordinator	(404) 675-6156	steve_leydon@dnr.state.ga.us
Tim Smith	I/M Program Manager	(404) 362-2514	tim_smith@dnr.state.ga.us

State I/M Program Directory

Idaho

www.emissiontest.org; www.idahoVIP.org

Idaho (ADA County, Canyon County & City of Kuna)

Automotive Inspection and Readjustment Program (AIR) (Ada County):
Idaho Vehicle Inspection Program (IDVIP) (Canyon County & City of Kuna)

Decentralized

Frequency	Biennial
Enforcement Method	Registration revocation if not tested
Vehicle types	Gasoline and Diesel
Model Years	1981 and newer
Number Inspected	171,000 per year
Funding Mechanism	\$3.50 Certificate Fee for each passing test(part of test fee)(Ada County); \$3 from inspection fee (Canyon County & City of Kuna)
Inspection Fee	Capped at \$20.00 (Ada County); \$10 (Canyon County & City of Kuna)
I/M Test Type	1981 - 1995 : TSI ; 1996+; OBDII, J1667 for diesel vehicles(Ada County); 1981 - 2007 : TSI and Gas Cap (GVWR > 8,500 - 14,000 lbs.), 2008+: Diesel and Gas OBDII (GVWR > 8,500- 14,000 lbs), 1981-2007 Diesel Opacity SAE J1667 (Canyon County & City of Kuna)
OBD II Start Date	6/1/2002
Waiver Requirements	\$300 repair costs before waiver (Ada County); \$200 repair costs before waiver (Canyon County & City of Kuna)

Repair Effectiveness Index

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Technician Licensing

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Licensing Requirement

Dennis Turner	(208) 377-9191	dennis@emissiontest.org
Jonathan Pettit	Vehicle I/M Coordinator (208) 373-0582	Jonathan.Pettit@deq.idaho.gov

State I/M Program Directory

Illinois

<http://www.IllinoisAirTeam.com> or
<http://www.epa.state.il.us/air/vim/index.html>

Chicago and Metro-East St. Louis

Illinois Air Team

Hybrid:17 total centralized test-only stations, 12 full service (OBD + Services); 5 OBD testing only stations ;38 Meineke/Car-X decentralized test-and-repair stations

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	LDV, LDT, & HDV- MY earlier than 2007 and 8,501-14,000 pounds
Model Years	1996 and newer. Four year new vehicle exemption.
Number Inspected	2,000,000 tests per year
Funding Mechanism	Illinois motor fuel tax. No motorist test fee.
Inspection Fee	None
I/M Test Type	OBD, Visual - Check Engine Light Bulb Check
OBD II Start Date	1/1/2004
Waiver Requirements	\$450, repairs performed by recognized technicians, all control devices present,
Repair Effectiveness Index <input checked="" type="checkbox"/> Technician Licensing <input type="checkbox"/>	
Licensing Requirement	No licensing. Shops recognized by inclusion in Repair Shop Report Card (includes information on participation in Agency sponsored seminars/training).

Stephen Thorpe	Manager Compliance Assurance Section, Division of Mobile Source Programs	(217) 524-5607	steve.thorpe@illinois.gov
Chris Demeroukas	Manager, Division of Mobile Source Programs	(217) 524-4369	chris.demeroukas@illinois.gov

State I/M Program Directory

Indiana

www.cleanaircarcheck.com

Lake and Porter counties

Clean Air Car Check

Centralized, enhanced

Frequency	Biennial		
Enforcement Method	Registration denial		
Vehicle types	Gasoline-powered		
Model Years	1976 and newer, first 4 model years exempted		
Number Inspected	190,000 inspected each year, 380,000 total		
Funding Mechanism	State General Fund		
Inspection Fee	None		
I/M Test Type	BAR90, IM93, OBDII		
OBD II Start Date	1/1/2001		
Waiver Requirements	One waiver in the lifetime of the vehicle, \$450.00 minimum expenditure at certified shop for 1981-1995 vehicles		
Repair Effectiveness Index	<input checked="" type="checkbox"/>	Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	Certification - Indiana Certified Emission Repair Technician (ICERT) 60 hours of state training plus ASE L-1		

Phil Doyle

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State I/M Program Directory

Louisiana

www.deq.louisiana.gov/portal/tabid/110/Default.aspx

Baton Rouge Area (Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge parishes)

Motor Vehicle Inspection and Maintenance Program

Decentralized/Low Enhanced

Frequency	Annual
Enforcement Method	Sticker enforcement
Vehicle types	Gasoline powered vehicles GVWR less than or equal to 10,000lbs
Model Years	1980 and newer (gas cap-visual), 1996 and newer for OBD (new vehicles exempt for 2 model years)
Number Inspected	425000
Funding Mechanism	through sticker fees (\$2 from emission test)
Inspection Fee	\$18 (\$10 for safety test, \$8 for emissions test)
I/M Test Type	1980-1995 Gasoline < 10,000 lbs GVWR: Safety + Gas Cap + Visual; 1996+: Safety, visual, gas cap, and OBDII
OBD II Start Date	10/7/2003
Waiver Requirements	No Waiver Program
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	Completion of a comprehensive training program (must score >80% on test)

Yasoob Zia	(225) 219-3719	yasoob.zia@la.gov
Kenny Kimball	(225) 219-3523	kenny.kimball@la.gov
Lt. James Helmstetter	(225) 925-6113	james.helmstetter@dps.state.la.us

State I/M Program Directory

Maine

<http://www.maine.gov/dep/air/mobile/enhancedautoinsp.html>

Statewide - diesel opacity; Cumberland County - gasoline powered vehicles

Enhanced Motor Vehicle Inspection Program

Decentralized

Frequency	Annual
Enforcement Method	Sticker denial
Vehicle types	Gasoline and diesel
Model Years	1973 and newer model years
Number Inspected	275000
Funding Mechanism	Motorist Fee (\$2.50 of motorist fee paid by stations to state for sticker)
Inspection Fee	\$12.50 for Safety inspection and visual inspection of catalytic converter; \$18.50 for 1996 and newer vehicles: OBD and safety
I/M Test Type	1973+ model years: Gas cap pressure test; 1987+ model years: Visual inspection of the catalytic converter; 1996+ model years: OBD II
OBD II Start Date	January 2000
Waiver Requirements	None
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	Pass the written test administered by the State Police

Scott Wilson

(207) 287-8442

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State I/M Program Directory

Maryland

www.mde.state.md.us

DC, Baltimore, Hagerstown and Philadelphia MSAs.

Vehicle Emissions Inspection Program (VEIP)

Centralized/Enhanced

Frequency	Biennial		
Enforcement Method	Registration suspension/denial		
Vehicle types	Gasoline-powered cars & trucks up to 26,000 lbs (GVWR)		
Model Years	1977 and newer, newest two model years exempt		
Number Inspected	1.6 million per year		
Funding Mechanism	Funding from test fees (\$5)		
Inspection Fee	\$14 first retest free - \$15 late fee every 28 days		
I/M Test Type	Curb Idle Test for 1977 – 1995 model years, model years 1996-2007 between 8,501-14,000 lbs, and all vehicles between 14,001 – 26,000 lbs. ; 1996 and newer model year vehicles up to 8,500 lbs. and model year 2008 and newer between 8,500-14,000 lbs receive the OBDII test. Gas Cap Pressure Test for all idle tested vehicles		
OBD II Start Date	7/1/2002		
Waiver Requirements	\$450 in emissions repairs		
Repair Effectiveness Index	<input type="checkbox"/>	Technician Licensing	<input type="checkbox"/>
Licensing Requirement	Voluntary certification (L-1)		

Trudie Stancliff	Assistant Manager, Vehicle Inspection Services	(410) 768-7286	tstancliff@mdot.state.md.us
Kathleen Field	Chief, I/M Division	(410) 537-3222	kfield@mde.state.md.us

State I/M Program Directory

Massachusetts

Statewide

Massachusetts Vehicle Check

Decentralized, Low Enhanced, Integrated with Safety

Frequency	Annual emissions and safety; emissions and safety upon transfer of ownership; emissions exemption for 1st year of ownership for original purchaser, OBD emissions exemption for vehicles >15 years old			
Enforcement Method	Visual (Sticker)			
Vehicle types	1984 and newer diesel over 10,000 lbs., 1999 and newer light-duty non-diesel,1999 and newer light-duty diesel, 2007 and newer medium-duty diesel, 2008 and newer medium-duty non-diesel (up to 14,000 lbs.)			
Model Years	1984 and newer			
Number Inspected	4.6 million vehicles inspected annually (safety or safety + emissions) with ~3.5 million OBD tests and ~92,000 snap opacity tests			
Funding Mechanism	Portion of inspection fee funds I&M Trust Fund for Registry of Motor Vehicles and Dept of Environmental Protection(\$4.66 from \$29, Stations take \$22.50 Contractors take \$1.74)			
Inspection Fee	\$29 plus market rate for type of vehicle being inspected			
I/M Test Type	1998 and newer non-diesel and diesel up to 8,500 lbs receive the OBDII test; 2007 and newer diesel and 2008 and newer non-diesel up to 14,000 lbs receive the OBDII test; 1984 and newer diesel over 10,000 lbs. and not OBD-equipped receive the SAE J1667 opacity test			
OBD II Start Date	June 2004			
Waiver Requirements	For passenger vehicles only. For OBD failures only, vehicle must communicate successfully, pass readiness criteria, not have the MIL on for codes dealing with misfire, catalytic converter efficiency, particulate filter efficiency, or for equipment related to energy storage in a hybrid vehicle. Repairs must be made at a Registered Repair Shop by Licensed Technicians. Waiver rates are \$840 for vehicles five model years old or newer, \$740 for vehicles over five but not exceeding 10 model years old, and \$640 for vehicles over 10 model years old and are adjust annually by the CPI.			
Repair Effectiveness Index		<input checked="" type="checkbox"/>	Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	Registered Repair Facilities must employ ASE L-1 repair tech or tech must complete Mass. Repairer training course and obtain L-1 within 18 months; only repairs at RRF's count toward waiver limits; partial subsidy of most training; signage identifying facilities; only RRF's printed on VIR as places to get repairs; website listing; brochures steer failing motorists to RRF's			

Mark LaFrance	Program Manager, Vehicle Safety & Compliance Svcs	(617) 351-9329	mark.lafrance@state.ma.us
Paul Davis	Program Manager	(617) 348-4080	paul.davis@state.ma.us

State I/M Program Directory

Missouri

www.gatewayvip.com; www.missourivip.org;
<http://www.dnr.mo.gov/env/apcp/gvip/imhome.htm>;
<http://www.mshp.dps.missouri.gov/MSHPWeb/PatrolDivisions/MVI/index.html>

St. Louis City and the counties of St. Louis, St. Charles, Jefferson and Franklin

Gateway Vehicle Inspection Program (GVIP)

Decentralized, Basic (Safety + Emissions)

Frequency	Biennial emission inspection: even model years in even calendar years, odd model years in odd calendar years; Biennial safety inspection: vehicles exempt from safety for first 5 calendar years after model year, then follows same cycle as emission inspections. Change of ownership / title transfer - emissions inspection required by seller of vehicle regardless of even/odd schedule; safety inspection required if vehicle over is 5 years old		
Enforcement Method	Registration denial + windshield sticker		
Vehicle types	LDGV, LDGT, LDDV, LDDT - Emissions Only		
Model Years	Emissions only: 1996 and newer gasoline vehicles < 8500 pounds GVWR; 1997 and newer diesel vehicles < 8500 pounds GVWR		
Number Inspected	Emission only - approximately 700,000 VINs annually		
Funding Mechanism	Passing Test Fees: Inspection station owners prepays state \$2.50 for emissions inspection authorization/credit; and prepays \$1.50 for safety inspection		
Inspection Fee	\$24 capped for emissions, \$12 capped for safety		
I/M Test Type	1996 and newer LDG and 1997 and newer LDD: Safety + OBDII; 1995 and older LDG and 1996 and older LDD and all HD: Safety only (includes visual on VECI devices)		
OBD II Start Date	June 6, 2005		
Waiver Requirements	\$450 for qualifying repairs (Parts and recognized repair tech labor; or parts only if labor is by non recognized repair tech) \$400 for qualifying repairs (Parts from 40 CFR 51.360 (a)(5) and motorist self-repairs the vehicle) \$200 for qualifying repairs (Motorist must be dependent solely on federal or state disability and other public assistance) Estimate-based waiver if vehicle has single DTC with recognized repair tech estimate exceeding \$450 Vehicle must pass KOEO, KOER, DLC, Communications, and Readiness to acquire Cost Based Repair Waiver Out of Area - Must not be driven in GVIP boundaries for two years - motorist must apply and document 40,000 Mile Exemption: provided when owner documents that vehicle has <40,000 miles on odometer at first required emission inspection; 12,000 Mile Exemption: provided when owner documents at current required inspection date that vehicle has been driven <12,000 miles since previous required biennial inspection date		
Repair Effectiveness Index		<input checked="" type="checkbox"/>	Technician Licensing <input checked="" type="checkbox"/>
Licensing Requirement	ASE A6, A8, L1 - Current; IM required to notify DNR of updating of certification or loose RRT status		
Chuck Dachroeden	I/M Section Chief	(314) 416-2115	chuck.dachroeden@dnr.mo.gov

State I/M Program Directory

Nicole Eby

Enforcement Unit Chief - I/M &
Vapor Recovery

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Nevada

<http://www.dmvnv.com/emission.htm>

Las Vegas area with exception of vehicles based in the Goodsprings area of Clark County; Reno area with exception of vehicle based in the Crystal Bay, Empire, Nixon, Wadsworth, Incline Village and Sutcliffe areas of Washoe County

Nevada State Motor Vehicle Inspection and Maintenance Program

Decentralized/Enhanced

Frequency	Annual
Enforcement Method	Vehicle registration renewal denied
Vehicle types	All gasoline-powered motor vehicles except for motorcycles and mopeds, 1968 model year or newer, and diesel-powered motor vehicles up to and including 14,000 pounds gvwr. 1968 model year or newer with exception of: New motor vehicles (except hybrids) on their first and second registration; hybrid vehicles newest five model years; vehicles operating on a dedicated alternative fuel (propane, compressed natural gas, methane,
Model Years	Model years 2 years old through model year 1968
Number Inspected	Gasoline powered motor vehicles: 1,255,284; diesel powered motor vehicles: 35,10 (CY2010)
Funding Mechanism	Motorists pay \$6 VIR certificate fee when having test, this is part of the total test fee.
Inspection Fee	Clark - Light Duty Gas \$41.50. Heavy Duty Gas \$42.00. Light Duty Diesel \$50.00. ; Washoe - Light Duty Gas \$39.50. Heavy Duty Gas \$39.50. Light Duty Diesel \$ 41.50.
I/M Test Type	Clark - 1995 and older: BAR 97 and Visual; OBD II inspections on 1996 and newer light duty vehicles; Washoe - 1996 and newer light-duty gasoline powered vehicles inspector will connect an analyzer to the vehicle's OBD computer; light-duty gasoline powered vehicles older than 1996 and all 1968 and later model heavy-duty gasoline powered vehicles are tested with a two-speed idle test at approximately 2,500 rpm and at idle speed (BAR97). Additionally, certain emission control devices on light-duty gasoline powered vehicles older than 1996 and all 1968 and later model heavy-duty gasoline powered vehicles receive a visual inspection for tampering, i.e., gas cap, air injection system, exhaust gas recirculation system, catalytic converter and fuel inlet restrictor.
OBD II Start Date	4/1/2002
Waiver Requirements	Must be repaired by a 2G Licensed Authorized Station to be eligible for a waiver. Waiver application must include receipts from the station showing that at least \$450 has been spent on parts other than a catalytic converter, fuel inlet restrictor or air injector
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	Repair Technicians must pass two exams and attend update training

Debbie Shope

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State I/M Program Directory

New Hampshire

<http://www.nhinspect.com> (public); www.nhostservices.com
(Inspection Stations)

Statewide

New Hampshire OBD & Safety Testing Program (NHOST)

Decentralized (~2000 inspection stations)

Frequency	Annual, semi-annual for some commercial vehicles
Enforcement Method	Windshield sticker
Vehicle types	LDGV and LDGT 1996+; LDDV and LDDT 1997+
Model Years	20 year rolling window
Number Inspected	1,067,198 OBDII and 36,378 Anti-Tampering
Funding Mechanism	Stations are charged \$4.00 for each OBD inspection by state
Inspection Fee	\$20-\$50
I/M Test Type	Visual anti-tampering for pre-1996, OBDII for 1996 +, annual safety inspection
OBD II Start Date	2002 and newer vehicles on 12/1/06; 1996 to 2001 on 7/1/07
Waiver Requirements	Economic hardship waiver only, valid for 1 year, no renewal of waiver
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	State DMV licenses all inspection stations and inspectors (mechanics)

Paul Lockwood	Transportation Analyst	(603) 271-5552	paul.lockwood@des.nh.gov
Thomas Fargo	Supervisor, Mobile Sources Section	(603) 271-1378	thomas.fargo@des.nh.gov
Jennifer Jakubauskas	Program Specialist, NH Department of Safety	(603) 271-8800	Jennifer.Jakubauskas@dos.nh.gov

State I/M Program Directory

New Jersey

www.state.nj.us/mvc/Inspections/index.htm

Statewide

New Jersey Vehicle Inspection Program

Hybrid, Enhanced

Frequency	Biennial for non-commercial, annual for commercial
Enforcement Method	Windshield sticker
Vehicle types	Gasoline and diesel
Model Years	All except first five model years. Commercial vehicles have no new vehicle waiver
Number Inspected	2.5 million per year
Funding Mechanism	Registration fees(\$14/year/vehicle)
Inspection Fee	None for Centralized lanes; Decentralized fee is market driven, average price \$70
I/M Test Type	Exhaust Idle & TSI, Gas Cap Test, OBDII ;
OBD II Start Date	8/1/2003
Waiver Requirements	No waivers
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	ASE A6,A8,A9, L1 or classroom training

Tom Bednarz	(609) 633-9460	tom.bednarz@dot.state.nj.us
Rob Schell	(609) 292-3196	rob.schell@dep.state.nj.us

State I/M Program Directory

New Mexico

www.cabq.gov/aircare

Albuquerque/Bernalillo County

Air Care

Decentralized Basic

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	Gas & diesel up to 10,000 lbs GVWR
Model Years	1979 and newer with the first 4 years exempt
Number Inspected	280,000 per year
Funding Mechanism	Per test certificate fee \$4.50 from testing station
Inspection Fee	\$20 average
I/M Test Type	Two-speed idle, CAT, visible smoke, and Gas Cap for 1979-1995; OBDII, CAT and Gas Cap for 1996 and newer.
OBD II Start Date	July 2004 default to 2-speed, July 2006 full fail
Waiver Requirements	\$300 for time extension, once per vehicle

Repair Effectiveness Index

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Technician Licensing

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Licensing Requirement

Glenn Dennis

Program Director

(505) 764-1110

gdennis@cabq.gov

State I/M Program Directory

New York

www.dmv.ny.gov, www.dec.ny.us, or www.nyvip.us

Statewide

Drive New York Clean, NYVIP and NYTEST

Decentralized, test & repair

Frequency	Annual, change in ownership
Enforcement Method	NYVIP: Registration Denial + Sticker-Based Enforcement; HDDV I/M: Sticker-Based Enforcement (NYMA) + Statewide Roadside
Vehicle types	For NYVIP and NYTEST: Vehicles 25 model years old and newer, first 2 model years exempt
Model Years	Vehicles 25 model years old and newer, exempt first 2 model years
Number Inspected	10,000,000 annually
Funding Mechanism	Dedicated Mobile Source Account (\$6 from sticker sales from NYVIP and NYTEST emissions tests)
Inspection Fee	Fee is capped. Upstate- (NYVIP): \$11 emissions + \$10 safety; Downstate- NYMA (NYVIP and NYTEST): \$27 emissions + \$10 safety \$11.00 for Low Enhanced.
I/M Test Type	Varies by I/M region and vehicle information: visual emissions control device checks (ECD), NYTEST tailpipe (transient, dyne)
OBD II Start Date	NYVIP: Upstate 9/2004 and NYMA 4/2005
Waiver Requirements	Statewide repair waiver \$450 (must fail the initial emission inspection, must pass safety inspection, costs associated with safety or ECD tampering do not apply to waiver expenditure amount). 10-day time extensions through NYVIP only (for OBD readiness only failures and must have an expired sticker)
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input type="checkbox"/>
Licensing Requirement	NYS Inspector certification - 17 years of age, 1 year experience immediately preceding application for certification or a HS or vocational diploma in automotive trades or college certification of successful completion of first year of a course towards an AAS degree in automotive technology

James Clyne, P.E.	Section Chief, In-Use Programs	(518) 402-8292	jjclyne@gw.dec.state.ny.us
Paul Malanga		(518) 473-0597	paul.malanga@dmv.ny.gov
Gregory English, P.E.	Environmental Engineer 2	(518) 402-8292	gaenglish@gw.dec.state.ny.us

State I/M Program Directory

North Carolina

www.daq.state.nc.us/motor/inspect

Statewide

Decentralized OBD II combined with annual safety and visual anti-tampering program; 48 I/M counties

Frequency	Annual
Enforcement Method	Registration denial
Vehicle types	All gasoline powered passanger vehicles and light duty trucks under 8500 lbs GVWR
Model Years	1996 and newer
Number Inspected	5000000
Funding Mechanism	Electronic Sticker Fees (\$6.25)
Inspection Fee	Total emission Inspection Fee: Maximum of \$30.00; Inspection Facility is Open Market. Minimum \$0.00 - Maximum \$23.75
I/M Test Type	North Carolina included OBD II testing with the safety and emission component tamper inspection in the 48 emission counties. Annual safety/tamper inspections are conducted on applicable vehicles in the remaining 52 counties
OBD II Start Date	7/1/2002
Waiver Requirements	Fail 2 inspections and a minimum of \$200.00 for OBD repairs
Repair Effectiveness Index <input type="checkbox"/> Technician Licensing <input type="checkbox"/>	
Licensing Requirement	An inspector mechanic must complete an 8 hour inspection course and have a passing score of 80% or higher

Brian Phillips	(919) 707-8426	brian.phillips@ncdenr.gov
Paul Gordey	(919) 715-7220	paul.gordey@ncdenr.gov
Carrie Pickett	(919) 715-6269	carrie.pickett@ncdenr.gov
Dave Willis	(919) 733-1482	dave.willis@ncdenr.gov

State I/M Program Directory

Ohio

www.ohiocheck.org

Cleveland/Akron & Counties of Cuyahoga, Geauga, Lake, Lorain, Medina, Portage, and Summit

Ohio E-Check

Centralized/Enhanced

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	Gasoline and diesel-fueled vehicles 10,000 lbs or less GVWR
Model Years	Vehicles 4 to 25 years old.
Number Inspected	850,000 per year
Funding Mechanism	General Revenue Fund
Inspection Fee	None
I/M Test Type	Tailpipe, Gas Cap, Evap, Visual, OBDII, Liquid Leak
OBD II Start Date	1/5/2004
Waiver Requirements	Repair Cap Waiver: Min. \$300 in emission related repairs
Repair Effectiveness Index <input type="checkbox"/> Technician Licensing <input checked="" type="checkbox"/>	
Licensing Requirement	ASE A6 & A8, EDGE, Nox and OBD state offered classes OR completion of OHIO 1

Mike Rigglemen

(614) 644-3590

mike.rigglemen@epa.state.oh.us

State I/M Program Directory

Oregon

www.deq.state.or.us/aq/vip/

Portland Metro and Medford

Vehicle Inspection Program (VIP)

Centralized (7 Stations)

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	All gas vehicles, diesel vehicles under 8,500 lbs. GVWR
Model Years	Portland: 1975 and newer; Medford: 20 years old and newer
Number Inspected	1.5 million each biennial cycle; Vehicle growth handled via a Dealer Van that visits dealerships.
Funding Mechanism	Funded by Certificate Fee
Inspection Fee	Portland: \$19 - fixed certificate fee; Medford: \$10 - fixed certificate fee
I/M Test Type	LDG: 1975-1995: SSI LDG: 1996+: OBDII LDD: 1975-1996: SSI (CO only) and Opacity LDD: 1997+: OBDII
OBD II Start Date	12/1/2000
Waiver Requirements	No waivers
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input type="checkbox"/>
Licensing Requirement	BAR 90 or newer analyzer, training, ASE Certified

Gary Beyer	Portland	(971) 673-1641	Beyer.Gary@deq.state.or.us
Gerry Preston	Portland	(971) 673-1638	Preston.Gerry@deq.state.or.us
Juergen Bigalke	Medford	(541) 690-9583	bigalke.juergen@deq.state.or.us

State I/M Program Directory

Pennsylvania

www.drivecleanpa.state.pa.us

25 counties including the Philadelphia Region (Bucks, Chester, Delaware, Montgomery & Philadelphia), the Pittsburgh Region (Allegheny, Beaver, Washington, & Westmoreland), the South Central Region (Berks, Cumberland, Dauphin, Lancaster, Lebanon, Lehigh, Northampton, and York) and the Northern Region (Blair, Cambria, Centre, Erie, Lackawanna, Luzerne, Lycoming, and Mercer). The Northern Region only does the visual inspection and gas cap test. In OTC, I/M is required in state except in areas falling below population and population threshold. It is possible to have an attainment area where I/M is required and a nonattainment area where it is not required. PA has both.

Drive Clean Pennsylvania

Decentralized

Frequency	Annual
Enforcement Method	Sticker enforcement - must pass emissions or receive waiver/exemption to receive safety inspection sticker
Vehicle types	Gasoline-powered LDV/LDT up to 9,000 lbs. GVWR
Model Years	1975 + (Exempt first model year)
Number Inspected	Gasoline-powered LDV/LDT up to 9,000 lbs. GVWR
Funding Mechanism	Motorist fee to inspection station; Inspection station pays contractor. (\$1.47)
Inspection Fee	\$20-\$40
I/M Test Type	ASM 5015, TSI, OBD, Gas Cap, Visual
OBD II Start Date	In OBD areas, began phase-in December 2003 ; phase-in completed June 2004
Waiver Requirements	\$150 minimum. If it is determined that only one item will repair the failure, then that repair must be made even if it exceeds \$150. Excluded from the waiver cost minimum are expenses which are incurred in the repair of emission control devices which are: found to be tampered with; rendered inoperative; rendered inaccessible; not installed.
<div> Repair Effectiveness Index <input type="checkbox"/> Technician Licensing <input checked="" type="checkbox"/> </div>	
Licensing Requirement	State DMV licenses all inspection stations and inspectors (mechanics). Mandatory Inspector certification and recertification course.

Michael Smith	Administrative & Technical Support Section Manager	(717) 783-7016	michaels@state.pa.us
Kristen Singer	Manager, Vehicle Inspection Division	(717) 787-2171	krsinger@state.pa.us

State I/M Program Directory

Rhode Island

www.riinspection.org & www.dmv.ri.gov/inspections/

Statewide

Emissions And Safety Testing

Decentralized--Enhanced--Statewide Test and Repair

Frequency	Biennial		
Enforcement Method	Registration denial + roadside checks by DMV and police		
Vehicle types	LDGV LDGT LDDV OBD		
Model Years	Light-duty vehicles, 25 years old and newer, up to 8,500 pounds GVWR. LDV older than 25 years inspected - compliance is voluntary; LDV 2yrs old with less than 24K miles are exempt.		
Number Inspected	335750		
Funding Mechanism	State Appropriation (\$16 per test)		
Inspection Fee	\$39 (\$16 goes to State, \$19 goes to repair station and \$4 goes to contractor)		
I/M Test Type	On-Board Diagnostic (OBD) testing including OBD diesel, transient test (NYTEST with Bar 31 Trace) or a two-speed idle test. The non-OBD diesel vehicles are tested with a steady state opacity test.		
OBD II Start Date	January 2003		
Waiver Requirements	Repair Cost Limit \$700.00/Repair Time Delay/Diagnostic		
	Repair Effectiveness Index	<input checked="" type="checkbox"/>	Technician Licensing <input checked="" type="checkbox"/>
Licensing Requirement	Inspector level certification is required to conduct inspections; Advanced level repair certification is available		
Frank Stevenson	PE Supervising Air Quality Specialist	(401) 222-2808	frank.stevenson@dem.ri.gov
Richard Carlucci			richard.carlucci@dmv.ri.gov

State I/M Program Directory

South Carolina

At least a portion of York County

Frequency

Enforcement Method

Vehicle types

Model Years

Number Inspected

Funding Mechanism

Inspection Fee

I/M Test Type

OBD II Start Date

Waiver Requirements

Repair Effectiveness Index

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Technician Licensing

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Licensing Requirement

Brian Barnes

(803) 898-7099

State I/M Program Directory

Tennessee

<http://www.tn.gov/environment/apc/vehicle/> (for State);
<http://www.nashvillevip.org> (for Davidson County);
<http://www.mvib.org> (for City of Memphis)

Davidson, Hamilton, Rutherford, Sumner, Williamson, Wilson counties; Shelby County (Memphis only)

Vehicle Inspection Program

Centralized

Frequency	Annual
Enforcement Method	Registration denial
Vehicle types	In Davidson, Hamilton, Rutherford, Sumner, Williamson and Wilson counties: all gasoline and diesel vehicles < 10,501 lbs. GVWR; In Memphis: all gasoline vehicles < 26,000 lbs. GVWR
Model Years	1975 and newer in Davidson, Hamilton, Rutherford, Sumner, Williamson and Wilson counties; All model years in Memphis (Exempt first four model years)
Number Inspected	Davidson, Hamilton, Rutherford, Sumner, Williamson and Wilson counties: 1.65 million; Memphis: 450,000
Funding Mechanism	20% test fee per test fund the program and 80% test fee go to testing contractor in Hamilton, Rutherford, Sumner, Williamson, and Wilson Counties.
Inspection Fee	In Davidson: \$9 and In: Hamilton, Rutherford, Sumner, Williamson and Wilson counties: \$10 ; In Memphis: No extra fee.
I/M Test Type	In Davidson, Hamilton, Rutherford, Sumner, Williamson and Wilson counties: 1975-1995 model years: <10,501 lbs GVWR - SSI with gas cap check and catalytic converter inspection; 1996+ model years: <10,501 lbs GVWR - OBD II with gas cap leak check. In Memphis, all model years: <26,000 lbs GVWR SSI for gasoline powered vehicles
OBD II Start Date	In Davidson, Rutherford, Sumner, Williamson and Wilson counties: July 2002; In Hamilton, the start date
Waiver Requirements	No Waivers in Davidson County; \$75 for 1975-1980 models; \$200 for 1981-1995 models; and \$650 for 1996 and newer vehicles

Repair Effectiveness Index

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Technician Licensing

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Licensing Requirement

Vicki Lowe	(615) 532-6811	Vicki.Lowe@tn.gov
Fred Huggins	(615) 340-5656	fred.huggins@nashville.gov
Terence McBride	(901) 528-2904	terence.mcbride@memphistn.gov

State I/M Program Directory

Texas

www.airchecktexas.com

Houston-Galveston-Brazoria (HGB) area: Brazoria, Fort Bend, Galveston, Harris, Montgomery Counties.; Dallas-Fort Worth (DFW) area: Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant Counties.; Austin-Round Rock area: Travis and Williamson Counties.; El Paso area: El Paso County.

AirCheckTexas

Decentralized/ Enhanced

Frequency	Annual, in conjunction with annual state wide safety inspection
Enforcement Method	Safety certificate / Registration renewal denial
Vehicle types	All gasoline powered, on-road vehicles
Model Years	2 to 24 years old
Number Inspected	8.5 million vehicles (initial tests) inspected annually.
Funding Mechanism	Station owner prepays state fees for inspection certificates, the money is from part of inspection fee paid by motorists(Vary from\$8-\$14 in different areas))
Inspection Fee	Regulated by rule from state environmental agency (TCEQ). DFW & HGB -\$27.00, Austin-Round Rock - \$16.00, and El Paso - \$14.00. T here is a \$12.50 safety inspection and inspection automation fee of \$0.25, safety inspection fee is \$14.50
I/M Test Type	Gas cap test and visual is statewide.; DFW & HGB: 1995 and older: ASM/TSI, 1996 and newer: OBDII.; Austin-Round Rock & El Paso: 1995 and older: TSI, 1996 and newer: OBDII.
OBD II Start Date	5/1/2002 in DFW & HGB; 9/1/05 in Austin-Round Rock; 1/1/07 in El Paso.
Waiver Requirements	<ul style="list-style-type: none"> • Low Mileage Waiver- motorists are eligible for a waiver if the vehicle is unable to pass an emissions test, has been driven less than 5,000 miles since the last safety inspection and in which at least \$100.00 in emissions related repairs have been performed. • Low-Income Time Extension- may be granted to qualified individuals who would otherwise qualify for public assistance. The Low-Income Time Extension is valid for one testing cycle, but may be granted more than once during the life of a vehicle. • Parts Availability Time Extension- is available to motorists who are experiencing emission test failures due to a vehicle part not being readily available. • Individual Vehicle Waiver- is available to any vehicle that has undergone at least \$600.00 of emission related repairs and is still unable to pass an emissions test and unable to qualify for another type of waiver. The waiver will be granted based upon the Texas Department of Public Safety (DPS) belief that granting the waiver will not cause a significant impact on air quality. * Labor at DPS Recognized Repair Facility is applied to amount, otherwise just parts.

Repair Effectiveness Index



Technician Licensing



Licensing Requirement Inspections stations and inspectors. http://www.txdps.state.tx.us/vi/Misc/insp_qual.htm

Dennis Dobias	DPS	(254) 759-7136	dennis.dobias@dps.texas.gov
Edgar Gilmore	Mobile source Coordinator	(512) 239-2069	edgar.gilmore@tceq.texas.gov
Santos Olivarez	Work Lead, I/M and LIRAP	(512) 239-4718	santos.olivarez@tceq.texas.gov

State I/M Program Directory

Utah

http://www.daviscountyutah.gov/health/environmental/air_quality/im_technical_center/inspections.cfm &
www.aircheckdavis.com

Davis County,

Inspection and Maintenance - Davis County

Decentralized / centralized with 1 facility doing Diesel testing, Enhanced

Frequency	Annual every other year for the first 6 years
Enforcement Method	Registration denial
Vehicle types	Passenger, light, medium and heavy gas vehicles, all diesels
Model Years	1968 and newer
Number Inspected	185,000 per year
Funding Mechanism	Air Pollution control fee \$3.00 paid at registration
Inspection Fee	Capped at \$27.50 for all vehicles
I/M Test Type	1968 - 1995 LDG: Gas Cap, TSI - BAR97 (EIS 5000) and Visual 1968+ HDG: Gas-Cap, TSI-BAR97 and Visual 1996+ LDG: OBDII and Visual (EIS 7000) LDD: <= 2007 OBDII and Visual MDD: => 8,501 GVW Loaded Opacity, Cruise, and Acceleration (WOT) 2008> Up to 14,000 GVW OBDII Test HDD: J1667 HD Diesel Snap Idle and Visual
OBD II Start Date	1/1/1997
Waiver Requirements	1968-1980: \$250, once/vehicle 1981-1995: \$450, once/vehicle 1996+: \$450, once/vehicle Tampering repairs do not count. Vehicle must show improvement after repairs in failing emissions. Certified Repair Facility must perform repairs for labor costs to apply.

Repair Effectiveness Index



Technician Licensing



Licensing Requirement	Certified Emission Tester Permit plus passing open book exam 5 years full-time experience ASE A-8 and L-1 Certified 32 hour Emissions Failure Course Diagnostic equipment (compression tester, vacuum gauge/pump, timing light, OBD scanner, etc.)
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Mike Egginton	Lead I/M Specialist Program Manager, Bureau of Air Quality	(801) 525-5126	mikee@co.davis.ut.us
Dennis Keith	Manager, Bureau of Air Quality	(801) 525-5117	dkeith@co.davis.ut.us

State I/M Program Directory

Vehicle Emission Inspection/Maintenance - Salt Lake County

Decentralized, Enhanced

Frequency	Biennial for newest six models year, annual for older models back to model year 1968
Enforcement Method	Registration denial
Vehicle types	All gasoline, diesel and alternate fueled vehicles
Model Years	1968 - Present
Number Inspected	643000
Funding Mechanism	DMV registration fees; \$3
Inspection Fee	Unregulated, Average \$29.50
I/M Test Type	1995 and older: TSI for >8500 GVWR, Gas Cap, Visual 1996 and newer: OBDII 1998 and newer Light Duty Diesel: OBDII, Visual (Start date January 2010) 1968+ HDG: Gas-Cap, TSI-BAR97, and Visual 1968 and newer Medium and Heavy Duty Diesel: J1667 opacity tests, visual
OBD II Start Date	1/1/2003
Waiver Requirements	MY 1968-1980: \$100 + Readings reduced + Devices intact MY 1981-1995: \$200 + Readings reduced + Devices intact MY 1996+: \$450 + Devices intact
<div> <div>Repair Effectiveness Index</div> <input type="checkbox"/> <div>Technician Licensing</div> <input type="checkbox"/> </div>	
Licensing Requirement	2 day class/exam for initial certification

Corbin Anderson	(385) 468-3887	canderson@slco.org
Richard Valentine	(385) 468-3885	rvalentine@slco.org

State I/M Program Directory

Vehicle Emissions - Utah County

Decentralized

Frequency	Biennial first 6 years, Annual thereafter
Enforcement Method	Registration denial
Vehicle types	LDG, HDG and alternate fueled vehicles
Model Years	1968-newer
Number Inspected	265000
Funding Mechanism	Certificate sales (\$3.25), APC Fee (\$2.00)
Inspection Fee	Unregulated, average \$24.23
I/M Test Type	1968-1995: TSI, 1996+: OBDII 1996, All: Visual
OBD II Start Date	3/1/2000
Waiver Requirements	1968-1980: \$250, 1981-1995: \$350, 1996 and newer: \$450
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	24 hr course, annual hands-on practical exam

Steve Alder Director (801) 851-7601 stevea@utahcounty.gov

Weber County

Decentralized Basic

Frequency	Biennial First Six Model Years, then Annual back to 1968
Enforcement Method	Registration denial
Vehicle types	Gas and Gas Hybrid Cars and Trucks
Model Years	1968 and Newer
Number Inspected	160,000 per year
Funding Mechanism	\$1.00 Air Pollution Control Fee Assessed at Registration
Inspection Fee	Capped at \$30.00 per Vehicle
I/M Test Type	1995 and older: TSI and Visual 1996 and newer: OBDII
OBD II Start Date	4/1/2001
Waiver Requirements	Dollars Spent by Model Year
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	2 Year Degree in Automotive or 2 Years Experience

Brian Cowan (801) 399-7141 Bcowan@co.weber.ut.us

Elaine Wendt (801) 399-7141 Ewendt@co.weber.ut.us

State I/M Program Directory

Louis Cooper	Environmental Health Administrator	(801) 399-7100	lcooper@co.weber.ut.us
Craig Jorgensen		(801) 399-7142	Cjorgensen@co.weber.ut.us
Scott Braeden		(801) 399-7143	Sbraeden@co.weber.ut.us

Vermont

<http://dmv.vermont.gov/safety/laws/inspection>

Statewide

Your Car and Clean Air

Decentralized OTR Low Enhanced, Combined safety and emissions

Frequency	Annual
Enforcement Method	Windshield sticker
Vehicle types	For safety and visual emissions anti-tampering: all. For OBD: 1996 and newer gasoline < 8500 GVWR, 1997 and newer diesel < 8500 GVWR; 1997 and newer diesel < 8500 GVWR
Model Years	1996 and newer
Number Inspected	650000
Funding Mechanism	
Inspection Fee	Price varies from \$25 - 40 per test
I/M Test Type	Visual and OBDII
OBD II Start Date	1/1/2001
Waiver Requirements	None
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input type="checkbox"/>
Licensing Requirement	VT DMV licenses all inspection stations and inspectors

Drew Bloom		(802) 828-2067	drew.bloom@state.vt.us
Tom Moye	VT DEC, Chief Mobile Source Program	(802) 241-3819	tom.moye@state.vt.us

State I/M Program Directory

Virginia

<http://www.deq.state.va.us/Programs/AirCheckVirginia.aspx>

North Virginia / DC nonattainment area (Counties: Arlington, Fairfax, Loudoun, Prince William, Stafford; Cities: Alexandria, Fairfax, Falls Church, Manassas, Manassas Park)

Air Check Virginia

Decentralized Enhanced

Frequency	Biennial
Enforcement Method	Registration denial
Vehicle types	LDGV, LDGT1 - LDGT4, HDGV to 10,000 GVWR; LDDV and LDDT to 8500 GVWR (OBD only)
Model Years	Biennial testing: Most recent 24 model years, 2 year exemption for new motor vehicles, some new vehicles due to resales, registration renewals, and out-of-state relocations. Remote sensing: 1968 on.
Number Inspected	821,000+
Funding Mechanism	\$2 per year fee collected at registration for all vehicles subject to program, including remote sensing and new motor vehicles.
Inspection Fee	\$28 Cap. Average is close to \$28.
I/M Test Type	1995 and older LDG and HDG: ASM-2 or TSI; Gas Cap pressure test; Visual for components; 1996+ LDG and 1997+ LDD: OBD II + Visual for Catalyst only; Gas Cap Pressure Test; Some vehicles are subject to OBD plus tailpipe inspection based on either a) known issues with OBD monitors, b) or an on-road emissions failure notice.
OBD II Start Date	Fully implemented Sept 1, 2005
Waiver Requirements	
	Repair Effectiveness Index <input type="checkbox"/> Technician Licensing <input type="checkbox"/>
Licensing Requirement	Currently \$780 effective 1/1/2013. Re-evaluated each year for CPI adjustment of \$450 in 1990 dollars. Repairs must be done at Virginia Certified Emissions Repair Facility, and by or supervised by a Virginia Certified Emissions Repair Technician.
Mike Thompson	Operations Manager (703) 583-3900 j.michael.thompson@deq.virginia.gov
Rich Olin	Program Development/Engineering (804) 698-4425 rdolin@deq.virginia.gov

State I/M Program Directory

Washington

<http://www.emissiontestwa.com/e/>

Urban areas of Clark, King, Pierce, Snohomish and Spokane counties (by zip code)

Emission Check Program

Hybrid Program with both Centralized and Decentralized testing facilities

Frequency	Biennial+ Change of Ownership (Dealers and Family sales Exempt) Annual tests for state and local government vehicles
Enforcement Method	Registration denial
Vehicle types	Gasoline and Diesel
Model Years	6 to 25 years old
Number Inspected	Averages 900,000
Funding Mechanism	State funds matched by fees
Inspection Fee	\$15/test No charge for the first retest.
I/M Test Type	Gasoline Vehicles: TSI Tailpipe Test except most 1996 and newer light duty vehicles receive and OBDII test Diesel Vehicles: Snap Acceleration
OBD II Start Date	7/1/2002
Waiver Requirements	Two failed tests + \$150 in qualifying repairs + tampering inspection
Repair Effectiveness Index	<input type="checkbox"/>
Technician Licensing	<input checked="" type="checkbox"/>
Licensing Requirement	State Approved Training and Exam

Nick Roach Section Manager (425) 649-7082 nick.roach@ecy.wa.gov

State I/M Program Directory

Wisconsin

<http://www.wisconsinvip.org>

Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Washington, Waukesha counties

Wisconsin Vehicle Inspection Program (WVIP)

Decentralized

Frequency	Biennial, plus test upon change of ownership for vehicles more than three years old		
Enforcement Method	Registration denial		
Vehicle types	MY 1996 and newer: Gas and alternative fuel vehicles up to 8,500 lb GVWR, MY2007 and newer: Gas and alternative vehicles up to 14,000 lb GVWR and Diesel vehicles up to 14,000 lb GVWR		
Model Years	MY1996 and newer		
Number Inspected	600,000+		
Funding Mechanism	State covers most costs through Transportation Fund and Petroleum Environmental Cleanup; Fund Act (PECFA) Fund.New contract with Systech international, state pays about \$5 per test to run this program		
Inspection Fee	No fee for 1st and 2nd test; \$15/test for 3rd and subsequent retests and for voluntary tests		
I/M Test Type	OBDII only with a Visual for waiver inspections		
OBD II Start Date	7/1/2001		
Waiver Requirements	1 hour Ozone Service NAA counties: \$819 for all counties. Two failed tests + \$819 in qualifying repairs		
Repair Effectiveness Index	<input checked="" type="checkbox"/>	Technician Licensing	<input type="checkbox"/>
Licensing Requirement	ASE L1, or WISETECH (state-developed course) diploma, or equivalent.		

Muhammed Islam	(608) 264-9219	muhammed.islam@wisconsin.gov
Toni Revane	(414) 227-3857	tonia.revane@dot.wi.gov
Scott Selbach	(414) 227-3893	scott.selbach@dot.wi.gov



**AUTOMOTIVE
MAINTENANCE &
REPAIR
ASSOCIATION**



**MOTORIST
ASSURANCE
PROGRAM**

STANDARDS FOR AUTOMOTIVE REPAIR

Canada I/M Programs

725 East Dundee Road, Suite 206
Arlington Heights, IL 60004
(847) 947-2650 fax (202) 318-0378
www.amra.org

Provincial I/M Program Directory

British Columbia

www.aircare.ca

Metro Vancouver, Fraser Valley Regional District Only

AirCare

Centralized

Frequency	1991 + Older - ASM, Gas Cap annual; 1992 to 1997 - IM240 Gas Cap biennial; 1998 + newer - OBDII scan 1975-1997 - Gas cap Transient D147 Opacity Test for Diesel
Enforcement Method	Registration denial
Vehicle types	All vehicles 5,000 kg GVWR and less
Model Years	All
Number Inspected	430000
Funding Mechanism	Self-Funded (about \$38 Canadian per test)
Inspection Fee	IM240, OBD= \$45 Canadian; ASM=\$23 Canadian. All retests = \$23 Canadian
I/M Test Type	Tailpipe, Gas cap, OBDII
OBD II Start Date	1/1/2007
Waiver Requirements	1980 and older: \$300 Canadian, advisory only catalyst tampering repairs 1981-1987: \$400 Canadian, advisory only catalyst tampering repairs 1988-1991: \$500 Canadian, catalyst tampering repairs don't count 1992-1998: \$600 Canadian, catalyst tampering repairs don't count 1999+: No limit

Repair Effectiveness Index



Technician Licensing



Licensing Requirement B.C. Trades Qualification licence and then a written examination that tests their knowledge of vehicle emissions diagnosis and repair

Dave Gourley

(604) 453-5170

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Provincial I/M Program Directory

Ontario

www.driveclean.com

LDV=Southern Ontario, HDV Diesel=Province Wide

Drive Clean

Decentralized, Enhanced for LDGV and LDDV (ASM2525 - cutpoints 23% below EPA final, SSI and Gas Cap, TSI for 4WD/AWD, Visual Smoke for LDD)

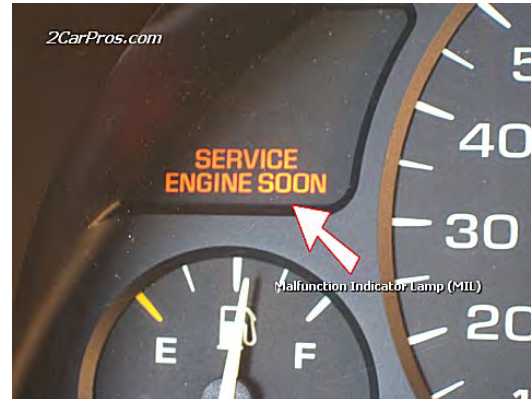
Frequency	Biennial - Light Duty (under approx. 10,000 lb), Annual - Heavy Duty (over approx 10,000 lb) Biennial testing incentive for HDDV that meet < 20% SAE J1667 opacity standard on previous test LDV and HDV - Valid test required for resale
Enforcement Method	Registration Denial
Vehicle types	All on road vehicles (LDV and HDV), except farm plated light duty vehicles, assembled LDV kit cars, and hybrid electric vehicles
Model Years	Light duty vehicles 7 years old and older up to and including 1988 model year vehicles for permit renewal. Heavy Duty vehicles: 7 years old and older for permit, one year and older for resale
Number Inspected	Light Duty: about 2.5 million annually, Heavy Duty: about 140,000
Funding Mechanism	Self funding from inspection fees (\$11.67 Canadian per LDV pass or waiver and \$15.00 Canadian per HDV pass)
Inspection Fee	Light Duty: Capped \$35 Canadian (\$39.55 Canadian tax included); Heavy Duty: Market Driven average is \$100 Canadian plus tax
I/M Test Type	LDV non-diesel: Tailpipe (ASM and TSI), Gas Cap, visual fuel filter neck LDV diesel: visible smoke HDV non-diesel: Tailpipe (TSI HDV) HDV diesel exhaust stack: SAE J1667 opacity
OBD II Start Date	Jan. 1, 2013 - mandatory, 2012 phase-in period
Waiver Requirements	Vehicle serviced plus recommended add up to \$450 Canadian or more at accredited I/M repair facility
<div> <div>Repair Effectiveness Index</div> <div><input type="checkbox"/></div> <div>Technician Licensing</div> <div><input checked="" type="checkbox"/></div> </div>	
Licensing Requirement	I/M Program Certified every three years; Facility accreditation for duration of program unless major change

Peter Marr

Senior Advisor

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