



## Diesel Retrofit/Repower/Replace Policies Enacted in States

Source: Clean Air Task Force (July 2007; updated May 2010)

Jurisdiction	Diesel Fleets to Obtain Retrofits	Requirement or Voluntary?	Public Funding Source(s)	Allocated \$	Source
Arizona	<ul style="list-style-type: none"> <li>State law mandates that counties with populations &gt; 400k adopt voluntary retrofit program</li> <li>Retrofit heavy-duty on-road vehicles condition for clean fuels mandate waiver</li> </ul>	Voluntary			<p><a href="http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/49/00474-07.htm&amp;Title=49&amp;DocType=ARS">http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/49/00474-07.htm&amp;Title=49&amp;DocType=ARS</a></p> <p><a href="http://www.google.com/url?sa=t&amp;source=web&amp;ct=res&amp;cd=18&amp;ved=0CDsQFjAHOAo&amp;url=http%3A%2F%2Fwww.azdot.gov%2Fmpd%2Fair_quality%2Fpdf%2FFinalReport04.pdf&amp;ei=FiT8S-OjCYL78AbNrMGMBg&amp;usg=AFQjCNEJy0l-IsEImLEk8wjREbqAWJTJaA&amp;sig2=ty6mR-Djj1oG-kclrsgkhg">http://www.google.com/url?sa=t&amp;source=web&amp;ct=res&amp;cd=18&amp;ved=0CDsQFjAHOAo&amp;url=http%3A%2F%2Fwww.azdot.gov%2Fmpd%2Fair_quality%2Fpdf%2FFinalReport04.pdf&amp;ei=FiT8S-OjCYL78AbNrMGMBg&amp;usg=AFQjCNEJy0l-IsEImLEk8wjREbqAWJTJaA&amp;sig2=ty6mR-Djj1oG-kclrsgkhg</a></p> <p><i>See § 9-500.04(E):</i>  <a href="http://www.azleg.state.az.us/FormatDocument.asp?inDoc=/ars/9/00500-04.htm&amp;Title=9&amp;DocType=ARS">http://www.azleg.state.az.us/FormatDocument.asp?inDoc=/ars/9/00500-04.htm&amp;Title=9&amp;DocType=ARS</a> and</p> <p>§41-803(I)(2)  <a href="http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/41/00803.htm&amp;Title=41&amp;DocType=ARS">http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/41/00803.htm&amp;Title=41&amp;DocType=ARS</a></p>

<p>California</p> <p>Regulatory programs (for more detailed information, see “CATF Summary of ARB Diesel PM Regulations”)</p>	<ul style="list-style-type: none"> <li>• Public Transit Buses (2000, w amendments thru 2005)</li> <li>• Garbage &amp; Recycling Trucks (2003)</li> <li>• Transport refrigeration units (2004)</li> <li>• Stationary, portable diesels (2004, w amendments thru 2007)</li> <li>• Mobile cargo handling equipment at ports and rail yards (2005)</li> <li>• In-state Trains (MOU w industry) (2005)</li> <li>• On-road Heavy-Duty Public &amp; Public Utility Fleets (2005)</li> <li>• Off-road engines (land-based) (2007; under review)</li> <li>• Ocean-going vessels—low sulfur fuel-aux engines (2005) (in litigation; enforcement suspended)</li> <li>• Shorepower for OGV (2007)</li> <li>• Harbor Craft (2007)</li> <li>• Port and railyard HD drayage trucks (2007)</li> <li>• Private on-road heavy-duty diesel vehicles (2008, but under review)</li> <li>• OGV Low sulfur fuel-main and aux engines (2008)</li> </ul>	<p>Requirement</p> <p>Regulatory Mandates</p>	<p><i>Early or additional reductions eligible for Carl Moyer Program</i></p>		<p><i>Various CA regulations—</i>  <a href="http://www.arb.ca.gov/diesel/mobile.htm">http://www.arb.ca.gov/diesel/mobile.htm</a>.</p> <p>Land-based Off-Road Equipment:  <a href="http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm">http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm</a></p> <p>Private on-road heavy-duty:  <a href="http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm">http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm</a></p>
<p>Carl Moyer Program (funding)</p>	<ul style="list-style-type: none"> <li>• On-road Heavy Duty Trucks</li> <li>• Non-road equipment</li> <li>• Marine Vessels</li> <li>• Locomotives</li> <li>• Stationary agricultural pump engines</li> </ul>	<p>Voluntary—covers incremental cost of cleaner-than-required engines and equipment</p>	<p><i>New tire fee surcharge, motor vehicle registration fee surcharge, smog abatement fee surcharge; Local revenue sources</i></p>	<p>1999 – ongoing—up to \$140 million/yr thru 2015</p>	<p><i>Various CA legislation, regulations—</i>  <a href="http://www.arb.ca.gov/msprog/moyer/moyer.htm">http://www.arb.ca.gov/msprog/moyer/moyer.htm</a>.</p> <p>3/10: proposed amendments to CMP-  <a href="http://www.arb.ca.gov/msprog/moyer/moyer.htm">http://www.arb.ca.gov/msprog/moyer/moyer.htm</a></p>

	<ul style="list-style-type: none"> <li>• Forklifts</li> <li>• Airport ground support equipment</li> <li>• Heavy-duty auxiliary power units</li> <li>• Light duty vehicles</li> </ul>		10/07: AB 118 one-time approp. for loans for small fleet heavy duty veh.		Prop 1B: \$200mM(\$140M appropriated) for school bus retrofits (2007-2008): <a href="http://www.arb.ca.gov/bonds/schoolbus/schoolbus.htm">http://www.arb.ca.gov/bonds/schoolbus/schoolbus.htm</a>
Connecticut	<ul style="list-style-type: none"> <li>• Mostly School Buses; but some projects also address—</li> <li>• Transit Buses</li> <li>• State-funded Construction (Plan only)</li> <li>• Municipal fleets (i.e. waste collection vehicles)</li> <li>• Truck Stop Electrification</li> <li>• Train Engine Conversion</li> </ul>	Dependent on funding, maximum retrofit price	TBD, CMAQ, Enforcement Penalties,	\$15 million + (\$10M school buses; \$5M transit) ; + DERA funding	<ol style="list-style-type: none"> <li>1. Special Act 05-7 (DEP Plan);  <a href="http://www.cga.ct.gov/2005/act/sa/2005-SA-00007-R00SB-00920-SA.htm">http://www.cga.ct.gov/2005/act/sa/2005-SA-00007-R00SB-00920-SA.htm</a>.</li> <li>2. 2007 June Special Session, Public Act No. 07-4, sections 16-19;  <a href="http://www.ct.gov/dep/cwp/view.asp?a=2684&amp;q=396142&amp;depNav_GID=1619">http://www.ct.gov/dep/cwp/view.asp?a=2684&amp;q=396142&amp;depNav_GID=1619</a>.</li> <li>3. Diesel retrofit summary:  <a href="http://www.ct.gov/dep/cwp/view.asp?a=2684&amp;q=322092&amp;depNav_GID=1619">http://www.ct.gov/dep/cwp/view.asp?a=2684&amp;q=322092&amp;depNav_GID=1619</a></li> </ol>
Florida	<ul style="list-style-type: none"> <li>• Clean Diesel Rebate Program provides \$1,500 rebate to equip vehicles w/ APU</li> <li>• Clean School Bus Program--DOCs</li> </ul>	Voluntary	EPA: State Clean Diesel Grant Program (\$300K)		<a href="http://www.floridadep.org/Air/emission/vehicles.htm">http://www.floridadep.org/Air/emission/vehicles.htm</a> (Note: ended 3/10)  <a href="http://www.floridadep.org/Air/emission/msc/diesel_emission.htm">http://www.floridadep.org/Air/emission/msc/diesel_emission.htm</a>
Georgia	<ul style="list-style-type: none"> <li>• Pilot program to retrofit school buses; expanded statewide</li> </ul>	Voluntary	Relies on grant funding; CMAQ; SEP; local partner support		<a href="http://www.adoptabus.org/">http://www.adoptabus.org/</a>
Idaho	<ul style="list-style-type: none"> <li>• Agricultural Diesel Engine Retrofitting Program – pilot project to fund DOC retrofits on non-road farm equipment</li> <li>• School Bus Retrofit Program – part of ongoing Clean Air Zone Idaho program</li> </ul>	Voluntary	\$50,000 seed grant from EPA; school bus funding unknown		<i>Status Unknown:</i> <a href="http://air.idaho.gov/ag_diesel_pilot/ag_diesel_main.htm">http://air.idaho.gov/ag_diesel_pilot/ag_diesel_main.htm</a> ; <a href="http://www.deq.state.id.us/AIR/educ_tools/clean_air_zone_idaho/index.cfm">http://www.deq.state.id.us/AIR/educ_tools/clean_air_zone_idaho/index.cfm</a>

<p>Illinois</p> <p>Cook County Clean Construction Specs</p>	<ul style="list-style-type: none"> <li>• Require Cook County contractors working on construction projects budgeted \$2M or more to use ULSD and pollution controls on their on-road and non-road equipment.</li> <li>• Must use ULSD on on-road and non-road immediately</li> <li>• Contractors must install Level 2 controls in 2011</li> <li>• Prime contractors need to install Level 3 controls on on-road and non-road engines in 2014.</li> <li>• Subcontractors need to install Level 3 controls on on-road and non-road engines in 2016.</li> </ul>	<p>Requirement</p>			<p>COOK COUNTY GREEN CONSTRUCTION ORDINANCE (2009)--</p> <p><i><a href="http://www.cleanaircounts.org/documents/COOK%20COUNTY%20GREEN%20CONSTRUCTION%20ORDINANCE.htm">http://www.cleanaircounts.org/documents/COOK%20COUNTY%20GREEN%20CONSTRUCTION%20ORDINANCE.htm</a></i></p>
<p>Illinois Executive Order</p>	<ul style="list-style-type: none"> <li>• All state funded road construction contracts for areas in nonattainment with the federal 8-hour ozone standard or the PM 2.5 standard for air quality are required to use clean construction practices. These include, where feasible, idling limitations, use of ULSD, and on all off-road vehicles the installation of a verified diesel emissions control that achieves a PM reduction of 50% or more.</li> </ul>	<p>Requirement</p>			<p><i>Executive Order 11 (2009)—</i></p> <p><i><a href="http://www.illinois.gov/gov/execorders/docs/execorder2009-11.pdf">http://www.illinois.gov/gov/execorders/docs/execorder2009-11.pdf</a></i></p>
<p>Illinois</p> <p>Clean School Bus Program</p> <p>Clean Diesel Grant Program</p>	<ul style="list-style-type: none"> <li>• School bus retrofits</li> <li>• Diesel retrofit grants for public/private fleets of on-road heavy duty vehicles (part of U.S. EPA’s Clean Diesel Campaign)</li> </ul>	<p>Voluntary</p>	<p><i>CMAQ</i></p>		<p><a href="http://www.epa.state.il.us/air/cleanbus/about.html">http://www.epa.state.il.us/air/cleanbus/about.html</a></p> <p><a href="http://www.illinoisgreenfleets.org/clean-diesel-grant/current-funding.pdf">http://www.illinoisgreenfleets.org/clean-diesel-grant/current-funding.pdf</a></p>

Kentucky	<ul style="list-style-type: none"> <li>Proposed tax credit for diesel retrofits</li> </ul>			\$235k (DERA state grant)	<a href="http://www.air.ky.gov/homepage_repository/Kentucky+Clean+Diesel+Grant+Program.htm">http://www.air.ky.gov/homepage_repository/Kentucky+Clean+Diesel+Grant+Program.htm</a> <a href="http://www.lrc.ky.gov/record/10RS/HB533.htm">http://www.lrc.ky.gov/record/10RS/HB533.htm</a>
Massachusetts Clean Diesel Program	<ul style="list-style-type: none"> <li>All School Buses statewide</li> <li>All Transit Buses statewide</li> </ul>	Voluntary	<i>CMAQ</i>	\$22.5 million + 2007-2010	<i>Final Agreement between DEP + DOT</i> <a href="http://www.mass.gov/dep/air/diesel/mas_scleandiesel.htm">http://www.mass.gov/dep/air/diesel/mas_scleandiesel.htm</a>
	<ul style="list-style-type: none"> <li></li> </ul>				
Retrofit Requirements: Diesel Engines Used in State-Funded Water & Sewer Projects	<ul style="list-style-type: none"> <li>Off-road diesel equipment used in municipal wastewater projects financed by SRF require must be retrofitted to include DOC or DPF and must meet at least 1 of 3 criteria</li> </ul>	Voluntary			<a href="http://www.mass.gov/dep/water/wastewater/diesel.htm">http://www.mass.gov/dep/water/wastewater/diesel.htm</a>
Waste Collection Vehicle Retrofit Grants	<ul style="list-style-type: none"> <li>Competitive grant program for retrofits for municipal waste collection vehicles</li> </ul>	Voluntary			<a href="http://www.mass.gov/dep/air/diesel/wcv.htm">http://www.mass.gov/dep/air/diesel/wcv.htm</a>
Michigan	<ul style="list-style-type: none"> <li>Small business loan program; diesel retrofits eligible</li> </ul>	Voluntary	<i>Revolving loan fund</i>	\$5 million	<a href="http://www.michigan.gov/deq/0,1607,7-135-3310-198413--,00.html">http://www.michigan.gov/deq/0,1607,7-135-3310-198413--,00.html</a> <a href="http://www.legislature.mi.gov/%28S%28twrbcaumenmlme45ddlzpj45%29%29/mileg.aspx?page=GetMCLDocument&amp;objectname=mcl-324-14513">http://www.legislature.mi.gov/%28S%28twrbcaumenmlme45ddlzpj45%29%29/mileg.aspx?page=GetMCLDocument&amp;objectname=mcl-324-14513</a> <i>See § 19608(1)(f)</i> <a href="http://www.legislature.mi.gov/%28S%28dlirom55kfillmmr55n0igac%29%29/mileg.aspx?page=GetMCLDocument&amp;objec">http://www.legislature.mi.gov/%28S%28dlirom55kfillmmr55n0igac%29%29/mileg.aspx?page=GetMCLDocument&amp;objec</a>

					<a href="#">tname=mcl-324-19608</a>
Minnesota  Hennepin County	<ul style="list-style-type: none"> <li>• Voluntary program to retrofit construction equipment.</li> <li>• Should the contractor choose to participate in the program, the Contractor shall make their equipment available and cooperate with Hennepin County during installation, maintenance, repair, monitoring and analysis of Emissions Controls and/or Monitoring Devices</li> </ul>	voluntary	<i>The county is responsible for all capital and maintenance costs associated with the program, including equipment purchase, installation, monitoring, repair, replacement, etc.</i>		<a href="http://www.epa.gov/otaq/diesel/construction/contract-lang.htm">http://www.epa.gov/otaq/diesel/construction/contract-lang.htm</a>
Nevada	<ul style="list-style-type: none"> <li>• County-based school bus retrofit program</li> </ul>	Voluntary	<i>Civil penalties</i>		Nev. Rev. Stat. Ann. § 445B.500(3)(b): <a href="http://www.leg.state.nv.us/nrs/NRS-445B.html#NRS445BSec500">http://www.leg.state.nv.us/nrs/NRS-445B.html#NRS445BSec500</a>
New Jersey	<ul style="list-style-type: none"> <li>• BART required for commercial buses, school buses, solid waste vehicles, and publicly owned on-road vehicles and off-road equipment</li> <li>• Diesel Risk Mitigation Fund</li> </ul>	Required			See N.J. Stat. § 26:2C-8.26: <a href="http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=2&amp;TD=WRAP&amp;advquery=%a7%2026%3a2C-8.26&amp;depth=4&amp;expandheadings=on&amp;headingswithhits=on&amp;hitsperheading=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A274}&amp;softpage=Doc_Frame_PG42&amp;wordsaroundhits=2&amp;x=28&amp;y=18&amp;zz=">http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=2&amp;TD=WRAP&amp;advquery=%a7%2026%3a2C-8.26&amp;depth=4&amp;expandheadings=on&amp;headingswithhits=on&amp;hitsperheading=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A274}&amp;softpage=Doc_Frame_PG42&amp;wordsaroundhits=2&amp;x=28&amp;y=18&amp;zz=</a>  § 26:2C-8.45: <a href="http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=4&amp;TD=WRAP&amp;advquery=%a7%2026%3a2C-8.45&amp;headingswithhits=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A29A}&amp;softpage=Doc_Frame_Pg42&amp;words">http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=4&amp;TD=WRAP&amp;advquery=%a7%2026%3a2C-8.45&amp;headingswithhits=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A29A}&amp;softpage=Doc_Frame_Pg42&amp;words</a>

				<p><a href="#">aroundhits=2&amp;x=0&amp;y=0&amp;zz=</a></p> <p>§ 26:2C-8.53:</p> <p><a href="http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=4&amp;TD=WRAP&amp;advquery=diel%20risk%20mitigation%20fund&amp;headingswithhits=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A277}&amp;softpage=Doc_Frame_Pg42&amp;wordsaroundhits=2&amp;x=0&amp;y=0&amp;zz=">http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=9066014&amp;Depth=4&amp;TD=WRAP&amp;advquery=diel%20risk%20mitigation%20fund&amp;headingswithhits=on&amp;infobase=statutes.nfo&amp;rank=&amp;record={A277}&amp;softpage=Doc_Frame_Pg42&amp;wordsaroundhits=2&amp;x=0&amp;y=0&amp;zz=</a></p>
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<p>New York</p> <p>New York State</p>	<ul style="list-style-type: none"> <li>• All onroad and off-road vehicles (50 HP or greater, or 8,500 pounds)</li> <li>• Requires ULSD and use of BART- phase in</li> <li>• At minimum, 33% of heavy duty vehicles to be retrofitted with BART by 12/31/08, 66% by 12/31/09, 100% by 12/31/10</li> <li>• Idling limited to 3 minutes for delivery</li> <li>• Applies to all applicable vehicles owned by, operated by, on behalf of, or leased by the State of New York</li> </ul>	<p>Requirement</p>			<p><i>State Environmental Conservation Law, amendment 19-0323</i></p> <p><a href="http://www.dos.state.ny.us/info/register/2008/oct8/pdfs/rules.pdf">http://www.dos.state.ny.us/info/register/2008/oct8/pdfs/rules.pdf</a></p> <p>See Part 248, 249: <a href="http://www.dec.ny.gov/regs/2492.html">http://www.dec.ny.gov/regs/2492.html</a></p>
<p>Westchester County, NY</p>	<ul style="list-style-type: none"> <li>• Requirement for all contracts over \$150,000</li> <li>• Requires all onroad and nonroad diesel vehicles used to perform county work to use ULSD.</li> <li>• All onroad and nonroad diesel vehicles with a year 2003 or older engine shall utilize the best available technology, according to the following schedule: 35% of all vehicles by 9/1/07, 65% of all vehicles by 9/1/08, 100% by 9/1/09.</li> <li>• Currently defining DOCs as “best available technology”</li> </ul>	<p>Requirement</p>			<p><a href="http://www.epa.gov/otaq/diesel/construction/contract-lang.htm#ny">http://www.epa.gov/otaq/diesel/construction/contract-lang.htm#ny</a></p>
<p>Nassau County, NY</p>	<ul style="list-style-type: none"> <li>• All county owned heavy duty diesel vehicles (used in on-road and off-road applications) and those under contract with the county use ULSD and BACT by 2013.</li> </ul>				

	<ul style="list-style-type: none"><li>• The legislation establishes the following schedule for installing the retrofit technologies: 25% of all vehicles by January 1, 2009, 50% by January 1, 2011, and 100% by January 1, 2013</li></ul>				
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North Carolina	<ul style="list-style-type: none"> <li>• pilot funding program for school buses in ozone or PM nonattainment, maintenance areas</li> <li>• mobile source reduction grants</li> </ul>	<p>voluntary</p> <p>voluntary</p>	<p><i>CMAQ, Approp. State/local match</i></p> <p><i>Gasoline tax surcharge</i></p>	<p>~\$2.5 million</p> <p>\$600-800k (no funding for 201)</p>	<p>1. <i>Session Law 2007-465; HB 1912</i>  <a href="http://www.ncleg.net/gascripts/BillLookup/BillLookup.pl?Session=2007&amp;BillID=H1912">http://www.ncleg.net/gascripts/BillLookup/BillLookup.pl?Session=2007&amp;BillID=H1912</a>.</p> <p>2. <i>Mobile source reduction grants—</i>  <a href="http://www.ncair.org/motor/ms_grant_s/">http://www.ncair.org/motor/ms_grant_s/</a>.</p>
Clean construction LEADER Grant Program	<ul style="list-style-type: none"> <li>• retrofit grant program for Tier 0 nonroad diesels</li> </ul>	Voluntary	<i>DERA</i>	\$750k	<a href="http://daq.state.nc.us/motor/LEADER/">http://daq.state.nc.us/motor/LEADER/</a>
Ohio	<ul style="list-style-type: none"> <li>• School buses, other on-road and nonroad diesels; priority for diesels used in non-attainment counties</li> </ul>	Voluntary	<p><i>State appropriation, earmarked CMAQ funds from ODOT;</i></p> <p><i>2<sup>nd</sup> bill set up to hold federal DERA, other monies to fund state DERA projects</i></p>	\$20 million	<p>1. <i>State budget earmark, HB 66.</i>  <i>See</i>  <a href="http://www.development.ohio.gov/DERG/Default.htm">http://www.development.ohio.gov/DERG/Default.htm</a></p> <p>2. <i>Diesel Emission Reduction Program Fund— ORC section 122;</i>  <a href="http://codes.ohio.gov/orc/122.861">http://codes.ohio.gov/orc/122.861</a>.</p>
Ohio EPA Clean Diesel School Bus Fund Retrofit Grant Program	<ul style="list-style-type: none"> <li>• All school buses; priority for non-attainment counties and counties implementing complimentary measures</li> </ul>	Voluntary	<i>Civil penalties</i>	\$3.2 million awarded to date	<p>1.  <a href="http://www.epa.ohio.gov/oe/schoolbus.aspx">http://www.epa.ohio.gov/oe/schoolbus.aspx</a></p> <p>2. <i>(Ohio EPA rule)</i>  <a href="http://www.epa.ohio.gov/portals/33/rule/s/school_bus.pdf">http://www.epa.ohio.gov/portals/33/rule/s/school_bus.pdf</a></p>
Oregon	<ul style="list-style-type: none"> <li>• School buses</li> <li>• Other on-road and non-road diesels</li> </ul>	voluntary	<i>Tax credits, loans and grants, CMAQ</i>	<p>~\$10 million- FY 08 and 09</p> <p>~\$3.5million in 2010</p>	<p><i>HB 2172--</i>  <a href="http://landru.leg.state.or.us/07reg/measures/hb2100.dir/hb2172.en.html">http://landru.leg.state.or.us/07reg/measures/hb2100.dir/hb2172.en.html</a>.  <i>See §468A.793-803</i>  <a href="http://www.leg.state.or.us/ors/468a.html">http://www.leg.state.or.us/ors/468a.html</a>  ;  <a href="http://arcweb.sos.state.or.us/rules/OARs_300/OAR_340/340_016.html">http://arcweb.sos.state.or.us/rules/OARs_300/OAR_340/340_016.html</a>;  <a href="http://www.deq.state.or.us/aq/diesel/taxcredit.htm#Fact_Sheets">http://www.deq.state.or.us/aq/diesel/taxcredit.htm#Fact_Sheets</a></p>

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Rhode Island	<ul style="list-style-type: none"> <li>All school buses</li> </ul>	Required, dependent on funding	<i>Unallocated CMAQ funds</i>	~\$1 million?	Chapter 31-47.3— <a href="http://www.rilin.state.ri.us/Statutes/TITLE31/31-47.3/INDEX.HTM">http://www.rilin.state.ri.us/Statutes/TITLE31/31-47.3/INDEX.HTM</a> .
RI Clean Construction Ordinance	<ul style="list-style-type: none"> <li>Requires that state-funded construction projects costing \$3M or more must retrofit diesel vehicles (other than pre-Tier 1) with BACT</li> </ul>	Required, dependent on federal funding	<i>No specific appropriation</i>		<a href="http://www.rilin.state.ri.us/BillText10/SenateText10/S2440Aaa.pdf">http://www.rilin.state.ri.us/BillText10/SenateText10/S2440Aaa.pdf</a>
Providence Clean Construction Ordinance	<ul style="list-style-type: none"> <li>Requires that city-funded construction projects costing \$2M or more must retrofit diesel vehicles with emissions control devices that reduce pollution by at least 25%</li> <li>Requires the use of ULSD</li> <li>Prohibits the use of diesel vehicles made before 1994 on city projects after Jan. 1, 2014</li> </ul>	Required, dependent on funding	<i>No specific appropriation</i>		<a href="http://library.municode.com/HTML/11458/level3/PII_C12_AI.html#PII_C12_AI_s12-19">http://library.municode.com/HTML/11458/level3/PII_C12_AI.html#PII_C12_AI_s12-19</a>
Texas <b>Texas Emissions Reduction Program (TERP)</b>	<ul style="list-style-type: none"> <li>On-road Heavy Duty Trucks</li> <li>Non-road equipment</li> <li>Marine Vessels</li> <li>Locomotives</li> </ul> <p>NOx only</p>	Voluntary; federal and state mandated projects not eligible	<p><i>2% surcharge on sale/lease/rental/storage/use of non-road diesel equipment;</i></p> <p><i>2.5% surcharge on sale, lease and use of on-road diesel trucks (pre-1997), 1% surcharge for 1997+ diesel trucks;</i></p> <p><i>10% surcharge of total registration fees on trucks;\$10 fee on inspection of commercial vehicles;Title application fee-\$15-20.</i></p>	2001—ongoing--~\$170 million per year for FY2007 and FY2008	<p><i>Texas Emission Reduction Plan (TERP)—Statute—c Chapter 386, Subchapter C of the Texas Health and Safety Code--</i> <a href="http://tlo2.tlc.state.tx.us/statutes/docs/HS/content/htm/hs.005.00.000386.00.htm">http://tlo2.tlc.state.tx.us/statutes/docs/HS/content/htm/hs.005.00.000386.00.htm</a>.</p> <p><i>Regulations—Title 30, Texas Administrative Code (30 TAC), Chapter 114, Subchapter K—</i> <a href="http://www.tceq.state.tx.us/rules/indxpdf.html">http://www.tceq.state.tx.us/rules/indxpdf.html</a>.</p> <p><i>See also--</i> <a href="http://www.tceq.state.tx.us/implementation/air/terp/erig.html">http://www.tceq.state.tx.us/implementation/air/terp/erig.html</a> .</p> <p><i>http://www.tceq.state.tx.us/implementation/air/terp/erig.html</i></p>
Clean Fleet	<ul style="list-style-type: none"> <li>Large on-road diesel fleets</li> </ul>	Voluntary		5% of	<i>TERP amendment</i>

Program (diesel vehicle replacement)	(100+ vehicles; at least 25 must be eligible for replacement; heavy-duty/light-duty eligible) <ul style="list-style-type: none"> <li>• Replacement must result in 25% NOx reduction</li> </ul>			<i>DERIP allocation</i>	<p>1. S.B. 1759:  <a href="http://www.capitol.state.tx.us/tlodocs/81R/billtext/html/SB01759F.htm">http://www.capitol.state.tx.us/tlodocs/81R/billtext/html/SB01759F.htm</a></p> <p>2. See Divisions 3 &amp; 5:  <a href="http://www.tceq.state.tx.us/assets/public/legal/rules/rules/pdflib/114k.pdf">http://www.tceq.state.tx.us/assets/public/legal/rules/rules/pdflib/114k.pdf</a></p> <p>3. See  <a href="http://www.tceq.state.tx.us/implementation/air/terp/tcf.html">http://www.tceq.state.tx.us/implementation/air/terp/tcf.html</a></p>
Special allocation for school bus retrofits	<ul style="list-style-type: none"> <li>• Houston area school buses</li> </ul>	Voluntary	<i>TCEQ fines</i>	\$73,000	<a href="http://www.tceq.state.tx.us/comm_exec/communication/media/033010CommissionersAgenda">http://www.tceq.state.tx.us/comm_exec/communication/media/033010CommissionersAgenda</a>
Washington	<ul style="list-style-type: none"> <li>• Transit vehicles</li> <li>• School buses</li> <li>• Refuse vehicles</li> <li>• Road Maintenance vehicles</li> <li>• Other Public vehicles</li> <li>• Private fleets</li> </ul>	voluntary	<i>Legislative appropriations leveraging federal money.</i>	\$25.5 million over 5 years plus \$7.2 million in Gov's FY2007-2008 budget for public fleets. Legislation to fund private fleets.	<p><i>Public fleet funding enacted. Private fleet funding pending</i></p> <p>See:  <a href="http://www.ecy.wa.gov/programs/air/cars/DieselGrantPage.htm">http://www.ecy.wa.gov/programs/air/cars/DieselGrantPage.htm</a></p>