

## **Part 0.0**

# **How to Use This Report**

This status report contains information on activities in the United States and Canada regarding vehicle emission inspection and maintenance (I/M) programs. The information contained herein is updated periodically as described below.

**Part 1.0** is a list of nonattainment areas for ozone, carbon monoxide (CO), and particulate matter (PM). Basic I/M is required in all moderate ozone nonattainment areas (except rural areas) and marginal ozone nonattainment areas that had an operating I/M program prior to passage of the Clean Air Act Amendments of 1990. Enhanced I/M is required in all serious, severe, or extreme ozone nonattainment areas with urbanized populations of 200,000 or more (basic I/M is required in smaller areas). Enhanced I/M is also required in all areas with a population of 100,000 or more in the Northeast Ozone Transport Region (OTR). For carbon monoxide, enhanced I/M is required in moderate and serious nonattainment areas that exceed a 12.7 ppm value and have an urbanized population of 200,000 or more. Basic I/M is required in all moderate CO nonattainment areas and areas that had an operating program prior to the Act. Areas are not required to implement an I/M program due to particulate matter levels, but PM is a major constituent of emissions from heavy-duty diesel vehicles. Part 1.0 is revised as new information becomes available from EPA.

**Part 2.0** is a state-by-state table summary of states' existing I/M programs as of the latest update. It is meant to serve as a quick reference guide to find out the current I/M program in each state. Part 2.0 is updated two times a year.

**Part 3.0** provides information on EPA guidance given to the states regarding implementation of enhanced I/M programs. In addition, this section has information on legislation enacted subsequent to the 1990 CAAA that impact EPA's approval process for state I/M programs. This section also includes information on EPA-recommended standards and procedures for I/M. Part 3.0 is updated as new information becomes available from EPA.

**Part 4.0** consists of uniform, comprehensive outlines of each state's I/M program design components and implementation status. It is important to keep in mind that, unless the state has promulgated final regulations, all program components detailed in this report are only proposed or preferred by select state agencies or individuals, and are thereby subject to change. Currently, only states that are required to implement a new, enhanced I/M program by the 1990 Clean Air Act Amendments (CAAA) are discussed in Part 4.0. Other states may be added to subsequent versions of this report if significant I/M program changes warrant their addition. Part 4.0 is updated two times a year.

**Part 5.0** contains reference tables based on the information in Part 4.0. The tables give the reader a quick overview of how many states are using each of the different I/M test-types and network-types. Additional tables may be added to subsequent editions of the report if their usefulness dictates their inclusion. Part 5.0 is revised as necessary depending on the current status of the state I/M programs.

**Part 6.0**, similar in format to Part 4.0, contains information on the status of the Canadian Provinces in implementing I/M programs. Part 6.0 is updated as Provincial activity warrants.

**Part 7.0** contains information on the status of diesel smoke testing programs either in operation or in pilot study in North America. Part 7.0 is updated as necessary during the year.