

Lead in Gasoline Phase-Out Report Card

After several years of effort by many organizations to reduce lead use in gasoline, now seems to be an appropriate time to take stock of the status of phase-out efforts and to summarize prospects for the immediate future. This summary of the status of phase-out efforts in countries around the world has been compiled with the best information available to ILMC. A pictorial summary of this information can be viewed from the main Lead in Gasoline Clearinghouse. Corrections, clarifications or additional information are welcomed.

1. Countries Which Have Already Phased Out The Use of Lead in Gasoline

The following forty (40) countries have either already have phased out the use of leaded gasoline or are expected to do so before the end of 1999:

Canada
Argentina
Austria
Bahamas
Belize
Bermuda
Bolivia
Brazil
Colombia
Costa Rica
Denmark
Dominican Republic
El Salvador
Finland
Germany
Guam
Guatemala
Haiti
Honduras
Hong Kong
Hungary
Iceland
Japan
Malaysia
New Zealand

Nicaragua
Norway
Puerto Rico
Singapore
Slovakia
South Korea
Sweden
Netherlands
Thailand
United States
US Virgin Islands
Luxembourg
Bangladesh
Mexico
Portugal

2. Countries Which Are Expected To Phase Out The Use of Lead in Gasoline in 2000

An additional eleven (11) countries are expected to have completed the phase-out of lead in gasoline by the end of 2000 and are listed below.

United Kingdom
France
Trinidad and Tobago
Taiwan
Monaco
China
Belgium
Philippines
India
Nepal
Switzerland

3. Countries Which Are Expected To Phase Out The Use of Lead in Gasoline in 2001

In 2001, three (3) additional countries, Uruguay, Ecuador and Egypt, are expected to have completed phase-outs.

4. Countries Which Are Expected To Phase Out the Use Of Lead in Gasoline in 2002

Panama is expected to complete phase-out in this year.

5. Countries Which Are Expected To Phase Out the Use Of Lead in Gasoline in 2003

In 2003, three (3) additional countries are expected to have completed phase-outs.

Ireland

Italy

Jamaica

6. Countries Which Are Expected To Phase Out the Use Of Lead in Gasoline in 2004

Two (2) additional countries are expected to complete phase-out in 2004.

Greece

Spain

7. Countries Which Are Expected To Phase Out the Use Of Lead in Gasoline in 2005

Two (2) additional countries, Peru and Bulgaria, are expected to complete phase-out in 2005, bringing the total to 55 countries by that time.

8. Additional Countries Which Are the Most Likely Candidates To Phase Out the Use Of Lead in Gasoline by 2005

There are five (5) additional countries engaged in phase-out efforts and may complete efforts between now and 2005. However, the precise timetable for completion has not been finalized. These countries are listed below.

Australia

Romania

Chile

Czech Republic
Poland

9. Overall Summary

Summarizing the above leads to the following conclusions:

- 40 countries have already phased out the use of leaded gasoline (or will do so during 1999) and this will likely rise to 62 countries by 2005
- about 79% of all gasoline sold in the world is currently unleaded and this will likely rise to 86% by 2005
- an additional 5 countries already use unleaded gasoline and seem to be prime candidates for complete lead phase out; if lead were eliminated in these countries, the total fraction of unleaded sales would rise to almost 87%.
- 16 countries, many of which are in the Middle East or North Africa will consume the bulk of the remaining leaded gasoline in 2005.

Worldwide Trend To Unleaded Gasoline

