



## **RESPONSIBLE CARE**

### **Logistics Index - 2010**

#### **Introduction**

In 2010, CBA logistics members made more than one million journeys to transport nearly six million tonnes of chemicals. During this period, just one transport incident was reported.

CBA's Logistics Index for 2010 also shows a rise in the number of accidents; an increase in the transport incident rate; and that no convictions were recorded against CBA logistics member companies during 2010.

This is the fifth year in which the Chemical Business Association (CBA) has published its Responsible Care Logistics Index.

The Index measures the health and safety performance of CBA's Logistics Services members engaged in chemical road haulage, warehousing and tank farm service operations. It provides a series of performance indicators comparable to those covering CBA's distributor members which have been published annually since 1993.

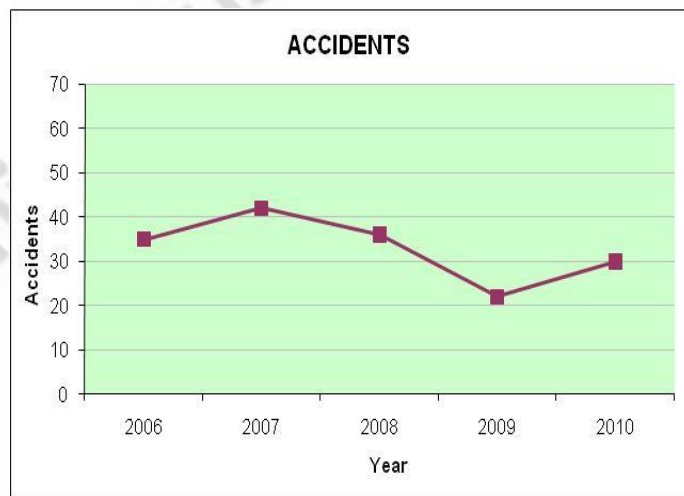
The CBA Logistics Index for 2010 is based on returns from 20 haulage, warehousing and tank farm companies employing 2613 people.

Andrew Beck  
Chairman  
CBA Responsible Care Committee

## Fatalities, Reportable Injuries and Diseases

The number of accidents reported under the provisions of the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) in 2010 increased to 30 (2009 – 22). Twenty-one of these accidents were 'three-day reportable' accidents (2009 – 17) and nine resulted in serious injury (2009 – 5). There were no fatalities reported in 2010.

Nearly half of the total number of accidents (43%) resulted from a manual handling process or a slip, trip or fall. Three accidents involved an exposure to harmful substances (2009 – 1). There were no notifiable diseases reported in 2010.



Year	Accidents
2006	35
2007	42
2008	36
2009	22
2010	30

## Lost Time Accidents

The Lost Time Accident (LTA) rate for 2010 increased to 0.61 (2009 – 0.44). The LTA rate is the ratio of RIDDOR reportable accidents to 100,000 man-hours – the assumed number of hours worked by one person during a lifetime.



Year	LTA
2006	0.62
2007	0.64
2008	0.56
2009	0.44
2010	0.61

### Dangerous Occurrences (Non Transport)

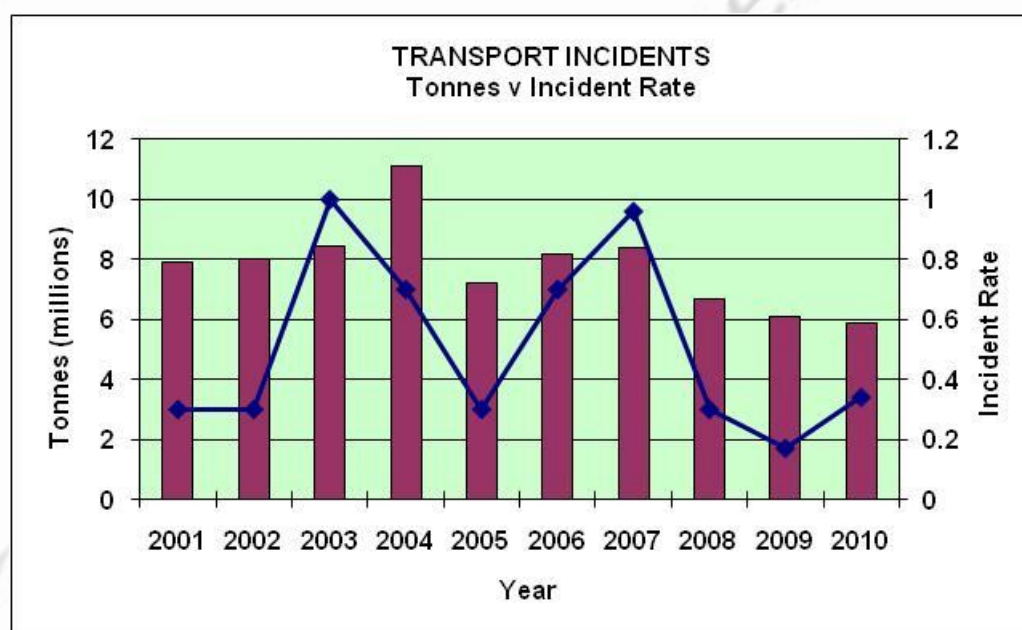
This year there was one RIDDOR-reportable dangerous occurrence not involving transport on the premises of logistics companies (2009 – 0).

### Transport Incidents

Incidents involving transport are the key measure of the distribution industry's performance. CBA's figures combine RIDDOR data with transport incidents at which the emergency services attended. Incidents of this kind can include minor traffic accidents, mechanical breakdown or a simple puncture repair.

In 2010, two incidents were reported – one more than in 2009.

In 2010, CBA Logistics Services companies made over one million journeys to distribute nearly 6 million tonnes of chemicals. There were 0.34 incidents for every million tonnes distributed in 2010 (2009 – 0.17).



### Enforcement

CBA Logistics Services companies reported 22 enforcement actions during 2010 (2009 - 24). No convictions were recorded against CBA members in 2010. One HSE improvement notice was issued under the COMAH regulations.

Of the 21 Prohibition Notices received in 2010, 13 were in respect of infringements of a minor nature that did not delay the vehicles' journey and could be rectified later; eight required the infringement to be rectified immediately.

## APPENDIX

This report has adopted the methodology used by CBA's annual Responsible Care Indices of Performance report that has been published annually since 1993. Member companies complete questionnaires that are checked and then analysed by specialist CBA staff. The data is then aggregated prior to publication in order to preserve the confidentiality of individual companies

There may be an element of double counting between the data in this report and that contained in CBA's annual Indices of Performance report based on information provided by its traditional distribution members. It is not thought that this factor distorts the data in this report in any significant way.