Survey of Occupational Injuries, Illnesses, and Fatalities in the Petroleum Industry

2015 Aggregate Data Only
Summary Report

Statistics Department
March 2016

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INTRODUCTION

The Survey of Occupational Injuries, Illnesses and Fatalities in the Petroleum Industry (OII) is conducted annually. Participation is voluntary and the number of participating companies varies from year to year. Therefore, the reader should exercise caution when using this data to characterize the performance of the industry as a whole.

Participants are asked to submit data according to the Bureau of Labor Statistics (BLS) guidelines. Therefore, this report provides incidence rates per 200,000 hours worked on the same basis as those reported by BLS.

Historical Background

API has been collecting data regarding workplace injuries, illnesses and fatalities in *The Survey of Occupational Injuries, Illnesses and Fatalities in the Petroleum Industry (OII)* since 1931. Prior to the 1999 survey, companies submitted employee data for their U.S. operations only. In 2000, API expanded the scope of the *OII* and began collecting employee and contract worker data for operations both inside and outside of the United States.

A second change introduced in 2000 gave participants the ability to submit their data electronically over the Internet using *The Occupational Injuries, Illnesses and Fatalities Reporting System* at *http://oii.api.org/*. Features of this online database include automatic data checks, online instructions, and report generation. In addition, companies willing to share their data have the ability to produce customized benchmarking reports.

While conducting the 2001 survey, API learned that a number of companies no longer track certain data. Consequently, it was decided to make those data fields optional in the 2002 survey. These optional data fields are The Average Number of Employees, Job Transfer or Restriction, All Injury Cases, and All Illness Cases.

Current System

In 2010, the Occupational Injuries, Illnesses, and Fatalities Reporting System was redesigned. The data entry forms are more user-friendly and the reporting features now give participants the capability to:

- Create customized company specific ad-hoc reports for benchmarking,
- Create trending reports that include graphs,
- Create, edit, and save report templates, and
- Export reports in the following formats: Excel, Word, CSV, PDF, XML, MHTML, or TIFF.

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Part I: SUMMARY FIGURES

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General Summary

The 2015 *Total OSHA Recordable Incidence Rates* varied most for contract workers compared to the 2014 figures. The U.S. Company Employee rate remained steady at 0.35 from 2014 to 2015, while the U.S. Contract Worker figure declined from 0.51 to 0.37. Both the Non-U.S. Company Employee and the Non-U.S. Contract Worker figure decreased from 2014 to 2015 from 0.20 to 0.14 and 0.26 to 0.14, respectively. In Figure 1, comparisons can be made between U.S. and Non-U.S. rates as well as between Company Employee and Contract Worker rates from 2006-2015.

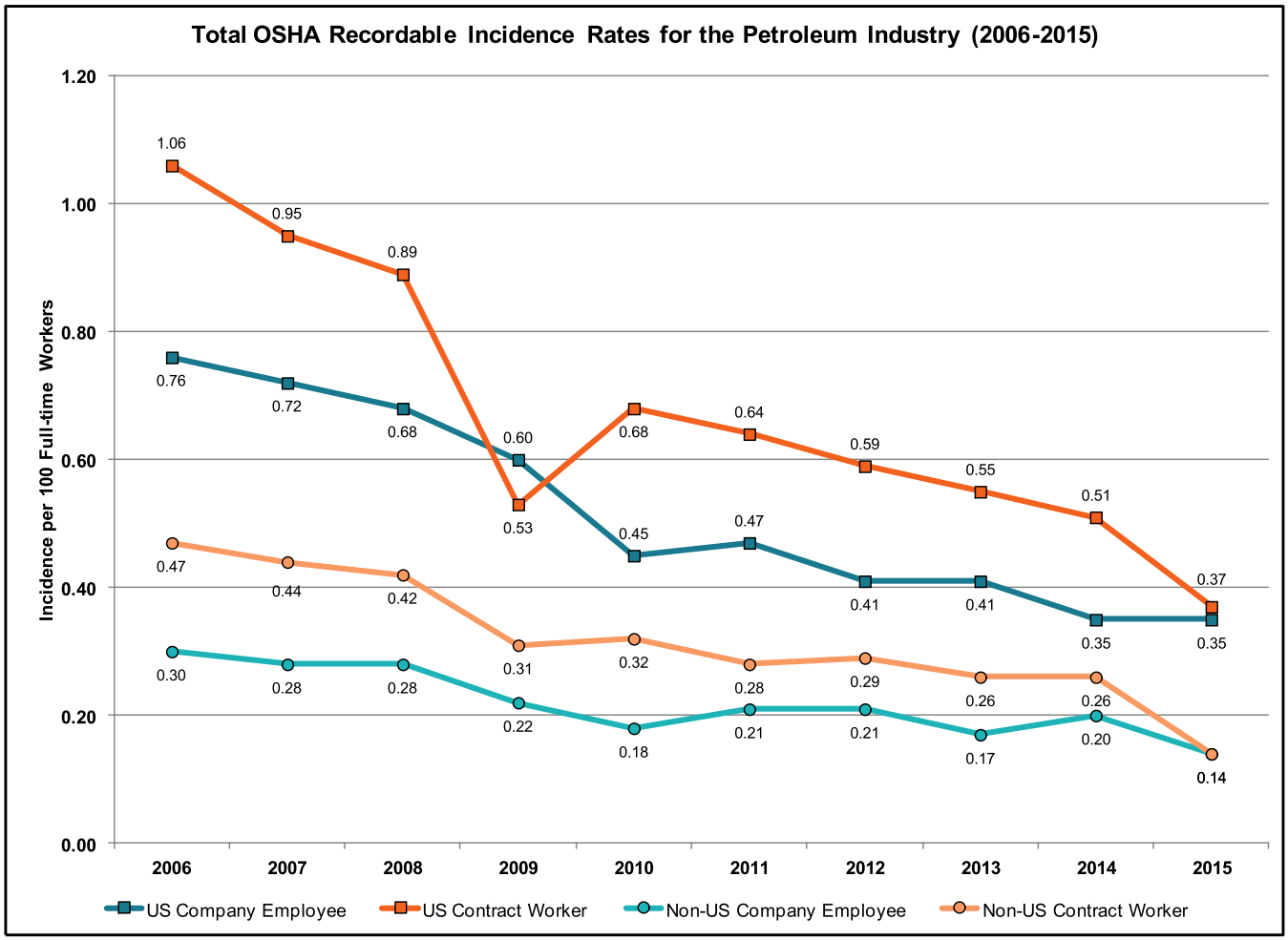


Figure 1

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The 2015 *Total Fatality plus Days Away Cases Incidence Rates* changed slightly from the 2014 figures. The U.S. Company Employee figure increased from 0.11 to 0.12, while the U.S. Contract Worker figures decreased from 0.11 to 0.07. Non-U.S. Company Employee figures decreased from 0.05 to 0.04 and Non-U.S. Contract Worker figures decreased from 0.04 to 0.03. In Figure 2, comparisons can be made between U.S. and Non-US rates as well as between Company Employee and Contract Worker rates from 2006-2015.

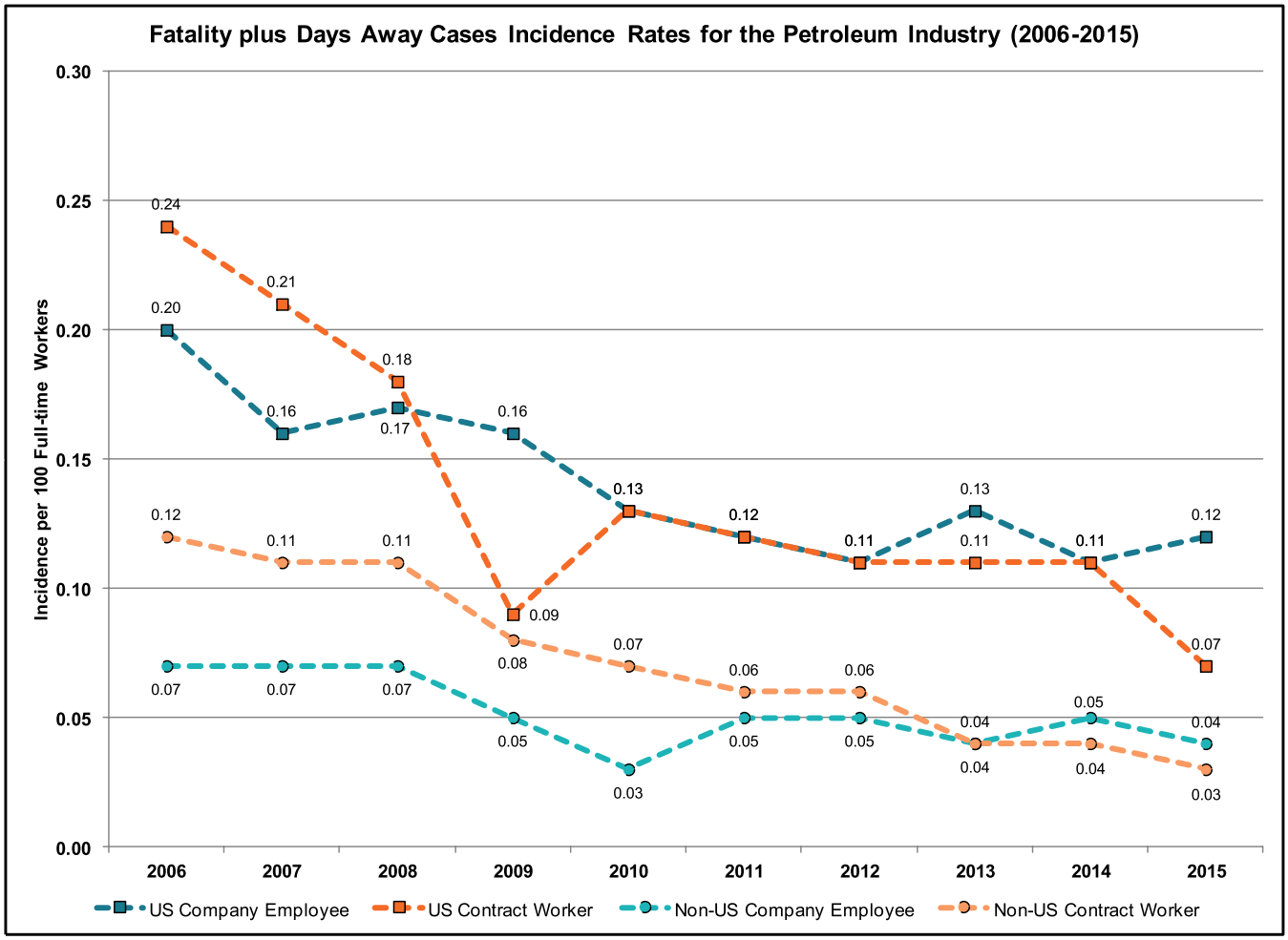


Figure 2

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Figure 3 displays the *Total OSHA Recordable Incidence Rate* as reported to API for U.S. Company Employees, compared to similar figures from the Bureau of Labor Statistics (BLS). From this figure it is evident that the rate reported to API has declined 53.9% since 2006. The other data included shows that the BLS Private Sector figures and Petroleum Industry figures declined 27.3% and 38.2%, respectively, within the same time frame.

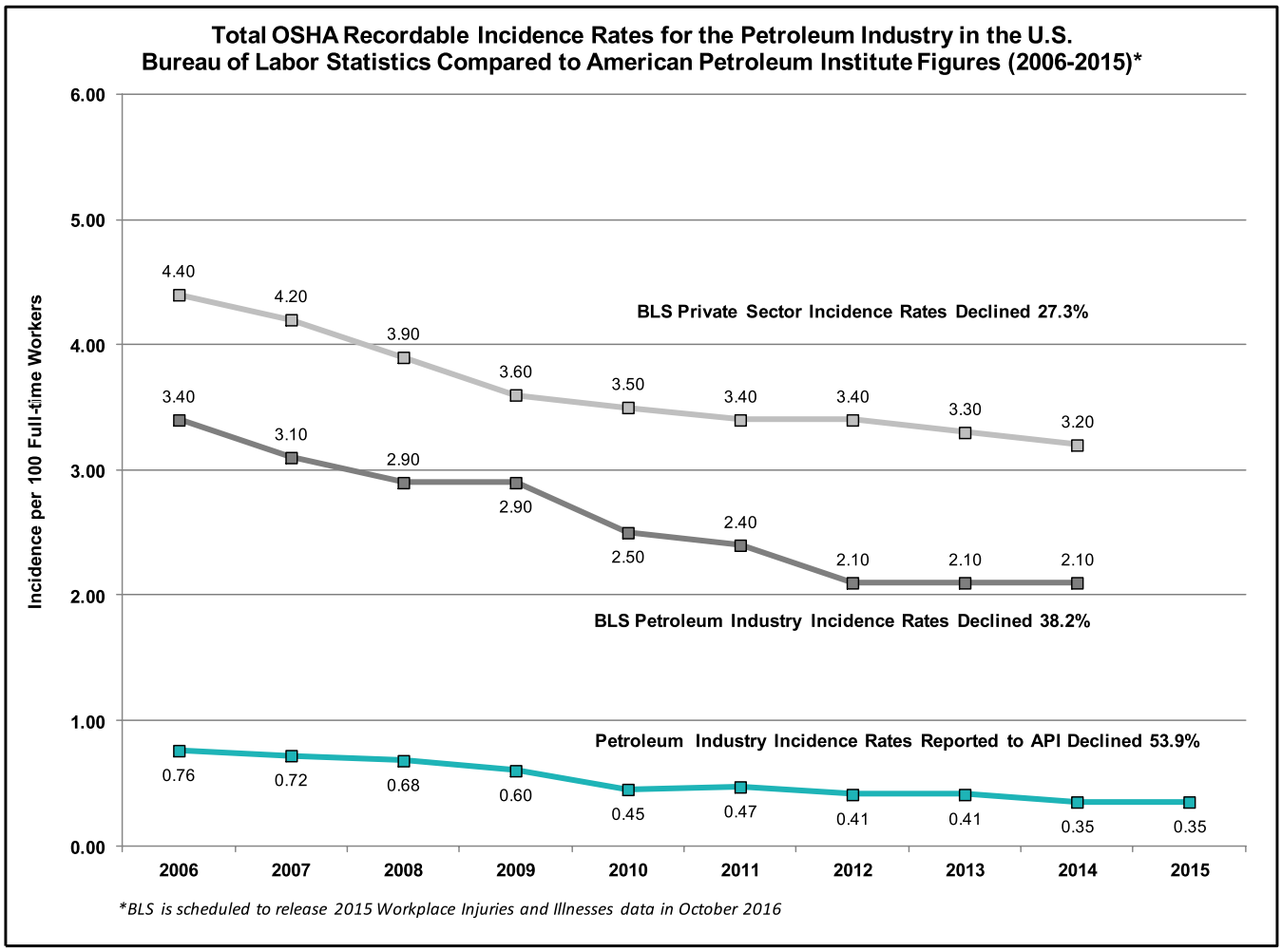


Figure 3

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