

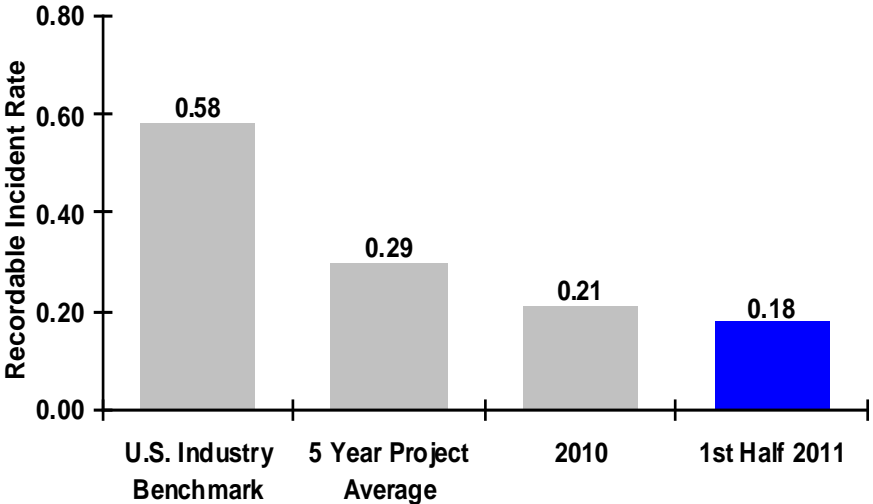
# Safety

Half way through 2011, the project workforce was achieving a significant improvement in safety performance compared to last year. During the first half of 2011, the project recorded:

- A 14% improvement over 2010.
- A 39% improvement over the project’s rolling five year average.
- A 300% better record than the U.S. petroleum industry benchmark average.

These results are based on the Recordable Incident Rate, a standard measure of overall on-the-job safety.

◀ Recordable Incident Rate — Significant Improvements  
(Total Recordable Incidents per 200,000 Work Hours)



The Recordable Incident Rate measures overall safety performance by capturing even minor injury accidents. The project’s Recordable Incident Rate has for years been well below the average rate of the petroleum industry as a whole, running about one-third the industry rate. The rate measures recordable incidents per 200,000 working hours and the industry benchmark for the U.S. petroleum industry comes from the most recent reports (through 2010) to the American Petroleum Institute by participating companies.

◀ Traffic Safety Tally

|                   | <b>3rd Qtr<br/>2010</b> | <b>4th Qtr<br/>2010</b> | <b>1st Qtr<br/>2011</b> | <b>2nd Qtr<br/>2011</b> | <b>Last 12<br/>Months</b> | <b>Project<br/>Since 2000</b> |
|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------------|
| Traffic Accidents | 8                       | 9                       | 7                       | 4                       | 28                        | 919                           |

*Includes all project vehicle traffic incidents, including those not recordable under OSHA guidelines. The total includes minor and major vehicle damage accidents plus injury accidents, including non-recordables.*

◀ On-the-Job Injuries (OSHA Reportables)

|                                 | <b>3rd Qtr<br/>2010</b> | <b>4th Qtr<br/>2010</b> | <b>1st Qtr<br/>2011</b> | <b>2nd Qtr<br/>2011</b> | <b>Last 12<br/>Months</b> | <b>Project<br/>Since 2000</b> |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------------|
| Fatalities                      | 0                       | 0                       | 0                       | 0                       | 0                         | 0                             |
| Lost Time                       | 0                       | 0                       | 0                       | 1                       | 1                         | 28                            |
| Restricted Work                 | 0                       | 1                       | 0                       | 1                       | 2                         | 142                           |
| Medical Treatment Required      | 5                       | 6                       | 2                       | 3                       | 16                        | 305                           |
| First Aid Cases                 | 25                      | 16                      | 22                      | 26                      | 89                        | 2,833                         |
| <b>Worker Hours (thousands)</b> | 4,382                   | 4,158                   | 3,900                   | 3,946                   | 16,386                    | 267,870                       |

**Trend Analysis**

|                          |      |      |      |      |      |      |
|--------------------------|------|------|------|------|------|------|
| Recordable Incident Rate | 0.23 | 0.34 | 0.10 | 0.25 | 0.23 | 0.35 |
| Lost Time Incident Rate  | 0.00 | 0.00 | 0.00 | 0.05 | 0.01 | 0.02 |

*These project safety statistics are for EEPCI, TOTCO, COTCO, other affiliates working for the project and their respective contractors. They include incidents involving a location, property or activities owned, controlled or supervised by those entities.*

Lost Time Incident    *28 May:* A guard fell and fractured his leg during an attempted theft at a wellpad. The guard startled the thief, who was attempting to steal a wheelbarrow during the night, and the thief ran away. The guard was looking for the thief and to gain a vantage point he walked to the top of a dirt retention pile at the edge of the wellpad. In the darkness he tripped and fell, causing the injury.

The project has taken action to help prevent future accidents by changing the lighting at wellpads to improve visibility, taking steps to remove trip hazards and adding pre-job safety briefings for guards on arrival at their assigned wellpad sites.

---

## Community Safety: A Village Safety Awareness & Education Session



For more than a decade - since construction began and during the production era - the project has held hundreds of village safety education and awareness sessions like this one. These sessions take place wherever residents live or farm land near project facilities, including the oilfields, the pipeline and the pump stations. At this community gathering in the village of Begada 1, a project Safety Advisor and a Community Relations Officer described the dangers of children playing in the road (top). They also described the dangers of stealing wire and other materials from oil well sites, showing photos of the consequences (bottom left). The project team responded to questions from the attendees (bottom right).

---

## Community Safety: Response to the Village Safety Session



Kouramluom Fadouloum Le Mongue, Chief, Begada 1: *“Coming out of this meeting, I feel a large responsibility to communicate with my people about the importance of staying safe around project equipment. This effort requires ongoing vigilance, and I have been delivering this message since 2002 – in fact, there has never been a death or major injury in my village from anything related to the project. Safety is everyone’s responsibility, and through everyone working together, we will be able to keep our people safe.”*

Denendiguem Lydian Menagere, resident, Begada 1: *“As a woman and a mother, safety is a big concern for me and my three children. The project has given us many safety meetings and lessons. I am particularly focused on the road safety information, because my children used to play games too close to the road. In addition to teaching my children to be safe near the road, I am also teaching my siblings these lessons so they can be safe as well.”*

