

Status of the Occurrence of Labor Accidents

	' 1 2	' 1 3	' 1 4	' 1 5	' 1 6
Total accident frequency rate	0.532	0.676	1.395	0.730	0.320
Rate of lost-worktime injuries	0.16	0.30	0.28	0.15	0.06
Accident Severity rate	0.0050	0.2576	0.0069	0.0043	0.0028

Total labor hours	31,944,465	29,597,158	28,670,073	27,445,094	31,271,899
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$$\text{Total accident frequency rate} = \frac{(\text{Lost-worktime accidents} + \text{accidents not accompanied by lost worktime})}{\text{Total labor hours}} \times 1,000,000$$

$$\text{Rate of lost-worktime injuries} = \frac{\text{Lost-worktime accidents}}{\text{Total labor hours}} \times 1,000,000$$

$$\text{Accident severity rate} = \frac{\text{Total number of days of lost worktime}}{\text{Total labor hours}} \times 1,000,000$$