

What is a TRIR, and how is it calculated?

Your Total Recordable Incidence Rate (TRIR) is a measure of the rate of recordable workplace injuries, normalized per 100 workers per year.

The factor is derived by multiplying the number of recordable injuries in a calendar year by 200,000 (100 employees working 2000 hours per year) and dividing this value by the total man-hours actually worked in the year.

RECORDABLE CASES: Occupational death, nonfatal occupational illness, and those nonfatal occupational injuries which involve one or more of the following: loss of consciousness, restriction of work or motion, transfer to another job, or medical treatment (other than first aid).