

A fact table is used (in the dimensional model) (in data warehouse design.) A fact table is found (at the center of a star schema or snowflake schema) (surrounded by dimension tables).

A fact table consists of facts of a particular business process e.g., sales revenue by month by product.

Facts are also known as measurements or metrics. A fact table record captures a measurement or a metric.

An example of a fact table

In the schema below, we have a fact table **FACT_SALES** that has a grain that gives us the number of units sold by date, by store, and product.

All other tables such as **DIM_DATE** , **DIM_STORE** and **DIM_PRODUCT** are dimensions tables. This schema is known as the star schema.

