

URL <https://tuvalabs.com>**Quick facts**

 Company:	TuvaLabs
 Sector:	Education, Culture & Sport
 Product / service:	Platform
 Type of data:	Demographic, energy, & health data
 Origin:	United States

**Description**

TuvaLabs is a platform for people looking to improve their data analytical skills and their data literacy. TuvaLabs collaborates closely with teachers, schools, curriculum publishers and assessment organisations to enable teaching, learning and assessment of data literacy for students in primary and secondary education. Through the platform students can learn by doing and are given the opportunity to exchange knowledge with peers.

**Benefits**

TuvaLabs enables students get an intuitive feel for data by:

- Working with large datasets in various graphical representations;
- Applying mathematical and statistical concepts to data; and
- Constructing, analysing and interpreting (non)-linear relationships.

**How open data is used**

TuvaLabs obtains their raw data from government sites like Census.gov and Data.gov, which offers collections of demographic, energy, and health data. Datasets are then created around the main categories: culture, energy, or sports.

