

The Microsoft Access database has been designed to collect information of oil and gas fields in the thrustbelt areas throughout the world. It contains field information from over twenty countries listed in the table below.

Albania	Cuba	Peru
Argentina	Ecuador	Poland
Australia	France	Russia
Austria	Guatemala	Spain
Azerbaijan	Iran	Taiwan
Bolivia	Iraq	Turkmenistan
Brazil	Italy	United States of America
Canada	Mexico	Venezuela
China	Pakistan	
Colombia	Papua – New Guinea	

The database itself contains 7 different tables that contain information on field characteristics and history, location, petroleum systems, reservoirs, trap styles and structural settings. Each table is referenced to each other by a unique field number. The database was designed to track the above information on fields in thrustbelt areas and is currently about 10% populated. It has been designed to accommodate easy data input through a series of forms that allow populating appropriate fields of each table.

To complement the Microsoft Access database, the GIS database was developed to allow a geospatial representation of the distribution of the fields in the thrustbelt areas around the world. Thus a world map with all of the fields plotted has been made interactive by allowing zoom in capabilities to show more detail of the location, distribution and shape of the oil and gas fields. These have been color coded to help quickly differentiate condensate, oil, gas, or oil/gas combination fields.