## Interactive dashboard for Global Terror Database using Power BI software – by Tomer Itzhakov-Nevo (2018)

The Global Terrorism Database (GTD) is an open-source database including information on terrorist events around the world from 1970 through 2017 (with annual updates planned for the future). Unlike many other event databases, the GTD includes systematic data on domestic as well as international terrorist incidents that have occurred during this time period and now includes more than 180,000 cases.

The dashboard includes two pages that tell the story of terror: world story and country story. The world story includes timeline of the events, total terror attacks, total kills and so on. The country story includes the same parameters but in a different manner.

The dashboard invites the user to explorer the world story by terror attacks. Also, if the user wishes to explorer, he's own country he can right click he's country name and choose the "drill through" option. For example, I wanted to explorer my country story – ISRAEL. The time line story tells something interesting about the country – you can see clearly when it was war in Israel, when it was intifada and when we were having quiet periods.

To use this file, you need the Power BI software. If you don't have one its free to download. If you don't want do download you can get an insight about the dashboard in the next two pictures.

## World story 01/01/2000 25/10/2018 112K 388K ber of Kills per Weapon Type 1906 7729 3317 5743 6331 3242 12824 2009 2010 2011 8522 15497 22273 271464 ■ Kills Numb ■ Number of Attcl

## **Country story**

