Jordan

COVID-19 DATA HUBS FOR TIMELY DECISION-MAKING AMIDST THE PANDEMIC

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A Coronavirus (COVID-19) response hub is a cloud-based community engagement and government platform that organizes and presents , data and tools to end-users.

https://dosjo.maps.arcgis.com/apps/opsdashboard/index.html#/38c723483dab43b4a940d8cea05fafad
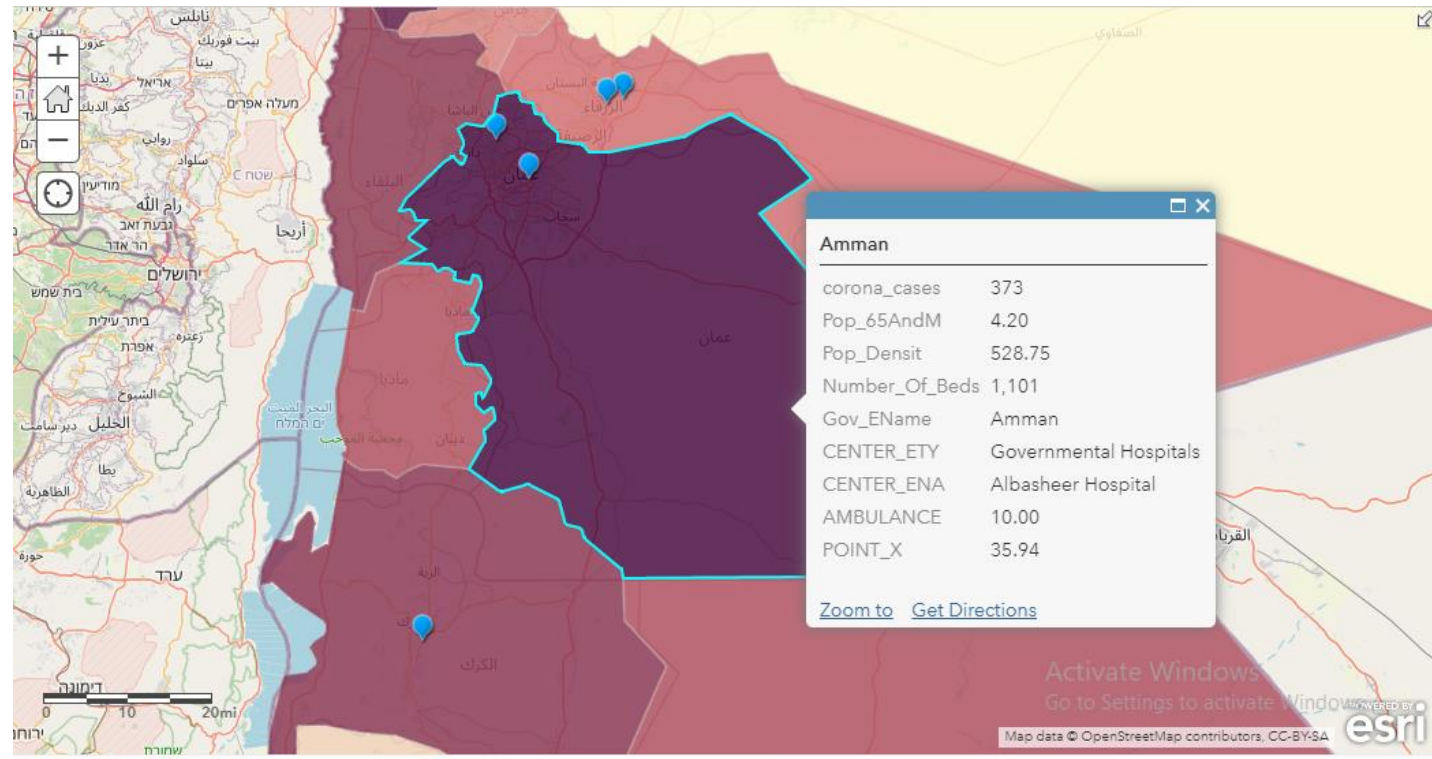
COVID-19 data hub features

Example for population of 60 years
or older it presint:

- health care facilities for protection
  from disease by using population
  census data.

- impact of Corona with population density .
- extent of virus proximity to hospitals
  accredited for treatment of Corona.

  Benefits include:

- The availability of ready-to-use
  templates to assist statistical offices quickly
  build their own COVID-19 dashboard.

- Collaboration of statistical and geospatial
  community to help to disseminate data in high
  quality for easy evaluation and analysis.

- Dynamic data for improved deliverables

https://coronavirus-covid-19-response-1-dosjo.hub.arcgis.com/
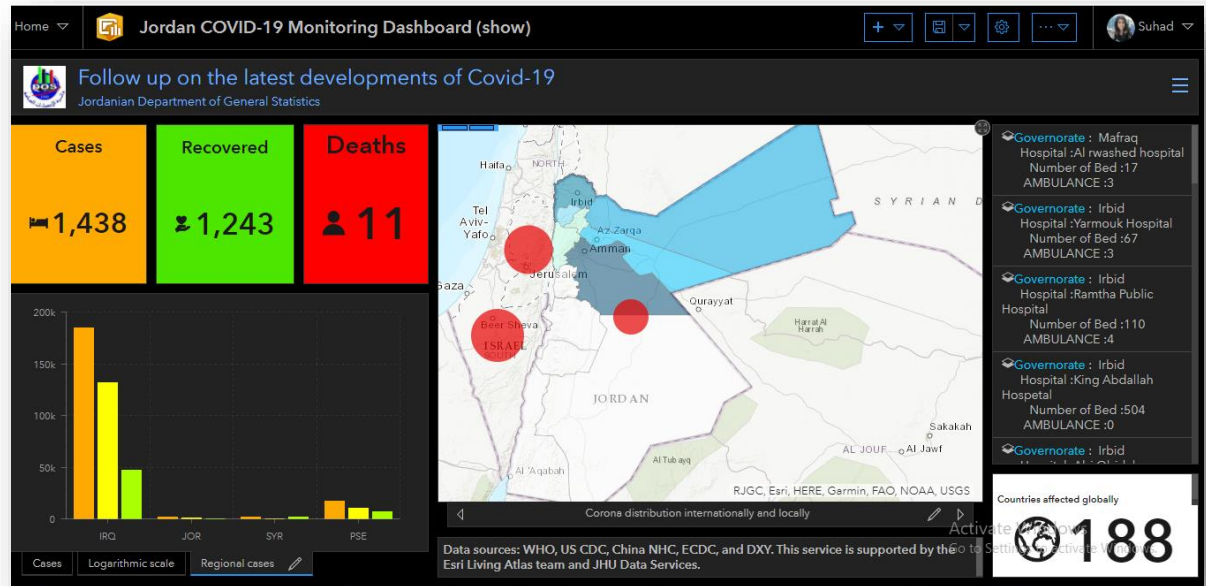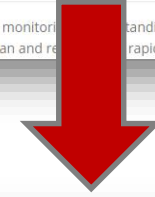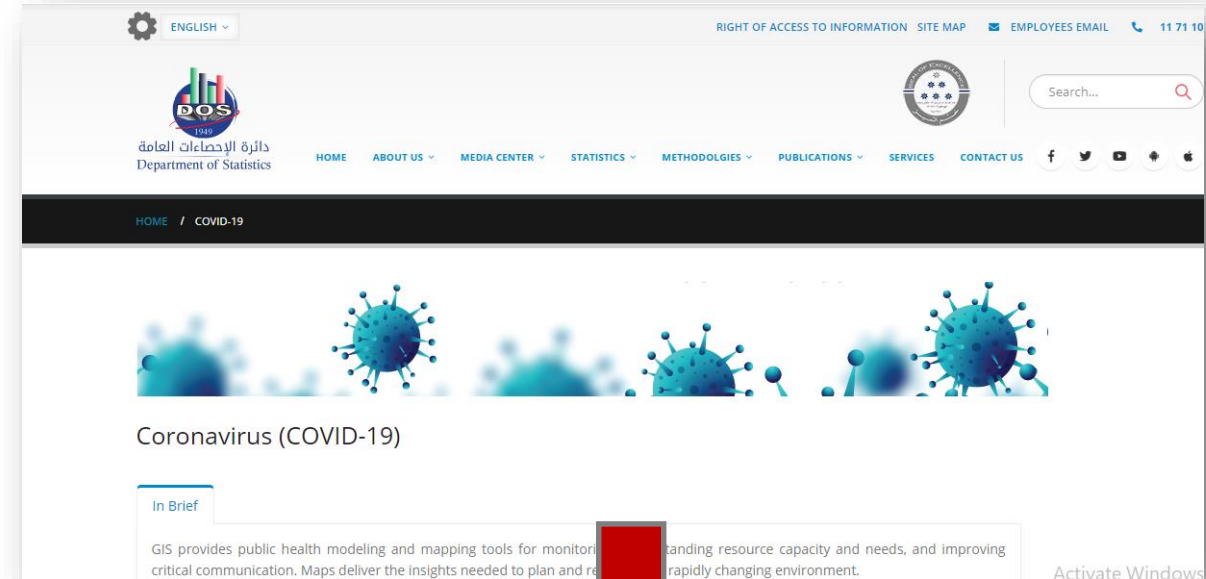
A new geospatial and statistical vision

Department of statistic website used to visualize:
- population indicators
- various surveys
- statistical reports
- analytical summaries to keep up with current activities
- opening channels with new types of customers to deliver the message in the correct form.

Current DoS website now includes:
- maintain and deliver updates on current situation
- Utilizing embedded map in website for powerful visualization
- display data as soon as it is updated providing value to web site on the developments of the virus
- updates at the local and global level to present complex information in a clear and concise way with ability to analyse data
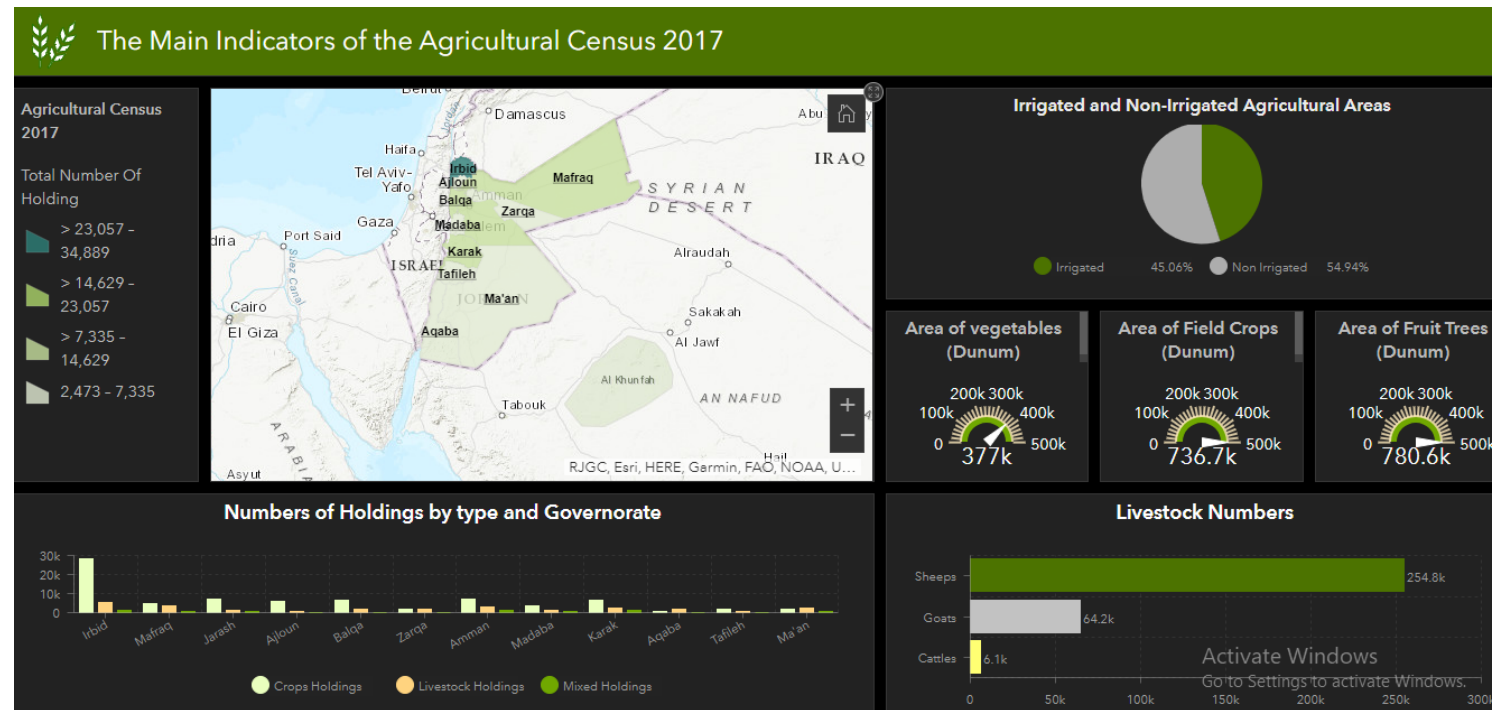
http://dosweb.dos.gov.jo/covid-19/

Using visualization and tools for improve dissemination in Jordan DOS website Example

- Utilizing maps through the use of latest software and data dissemination techniques to ensure that statistical data can be integrated with geospatial information.

- Census data is presented through geographic maps - the first of its kind in Jordanian statistics. All relevant information can be seen on a single screen, facilitating clear understanding quickly and easily.

- ArcGIS Dashboards enables users to convey information by presenting location-based analytics using intuitive and interactive data visualizations on a single screen.

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THANK YOU

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