

# How to Use the Data Visualisation Examples

The **Data Visualisation Examples [Handout 6]** are provided here specifically for use with the **Data Viz Gallery [Exercise 7]** but may be useful in other data visualization sessions/workshops as examples or inspiration. If you want to post them on the wall, it is optimal to print on A3 or Tabloid size. If you'd like them to be useful for small group work, A4 or 8.5 by 11 will work well.

Index of Images, submitted by (and thanks to!):

- Orla Canavan, 510, an initiative of the Netherlands Red Cross. All images produced by 510, An Initiative of the Netherlands Red Cross.
  - **2 510\_Calculations.jpg**. Shows the need for further calculation of roof type in damage assessment.
  - **3 510\_CollectiontoVisualisation.jpg**. Visualises a workflow from data collection to visualisation.
  - **4 510\_CommunityRisk.jpg**. Map of risk scores for The Philippines.
  - **5 510\_DamageAssessment.jpg**. Saint Maarten Cay Bay Damage Assessment Hurricane Irma.
  - **6 510\_DataResponsibility.jpg**. Elements of data responsibility.
  - **7 510\_DisasterRecovery.jpg**. Calculating materials needed for disaster recovery St Maarten
  - **8 510\_DroneDamageAssessment.jpg**. Analysis of Drone Imagery used for roof damage assessment.
  - **9 510\_Extrapolation.jpg**. Extrapolation of Damage % from Cul De Sac to All of St Maarten
  - **10 510\_GoodsDistributed.jpg**. St Maarten Total Goods Distribution
  - **11 510\_Malawi\_Mapping.jpg**. Mapping progress of Zomba area in the past year.
  - **12 510\_SchoolFeedingProgram.jpg**. Quantity of foods distributed in schools over a normal week.
- Ashley Schmeltzer, American Red Cross
  - **13 2014-01-13\_Leyte\_ES.pdf**. Emergency Shelter in Region VIII (Leyte). Produced by Shelter Cluster Philippines (ShelterCluster.org)
  - **14 2014-02-11\_MovementCash\_ProvincesOverview.pdf**. Unconditional Grant Support Typhoon Yolanda Response. Produced by Philippine Red Cross.
  - **15 2014-01-06\_3WOrg\_Leyte.pdf** Shelter Activities by Municipalities (Leyte). Produced by Shelter Cluster Philippines (ShelterCluster.org)
  - **16 rfl\_dominica\_20171015-v1.pdf**. Restoring Family Links. Produced by Philippines Red Cross
  - **17 road\_distance\_map.pdf**. Road Distances of Nepal. Produced by United Nations Country Team, Nepal.
  - **18 Maria\_ctp-value-calculation\_graphic-v00.png**. Hurricane Maria Response Cash Transfer Program. Produced by Dominica Red Cross
  - **19 2017-10-24\_CTP\_process\_steps.pdf**. Hurricane Maria Response Cash Transfer Program Beneficiary Selection Process. Produced by Dominica Red Cross
- Dirk Slater, FabRiders
  - **20 NigeriaCorruption.png**. Shell, NGL's and Nigeria's Missing Billion. Produced by Global Witness
  - **21 60ppl.pdf**. Space required to transport 60 people. Produced by the City of Muenster.
  - **22 100peeps\_1.tiff** If the world were a village of 100 people. Freedom. Produced by Toby NG.
  - **23 100peeps\_2.tiff** If the world were a village of 100 people. Fear. Produced by Toby NG.
  - **24 100peeps\_3.tiff** If the world were a village of 100 people. Gender Produced by Toby NG
  - **25 greenpeace\_albatros\_print.jpg**. How to starve to death on a full stomach. Produced by Greenpeace.
  - **26 Iraq\_Makloufi.pdf**. Pixelating the War Casualties in Iraq. Produced by Kamel Makhloufi

- **27 SexWorker\_Poverty.pdf.** They sink further into poverty every day. Produced by Women's Network for Unity and MediaShala.
- **28 DMSC\_VictimisesSW.pdf.** Who victimises sex workers? Produced by DMSC and Tactical Tech.

Do you have a Data Visualisation we should include? Send an email to [Heather.Leson@ifrc.org](mailto:Heather.Leson@ifrc.org)