Frauke Kreuter

8/3/2017

Discussion
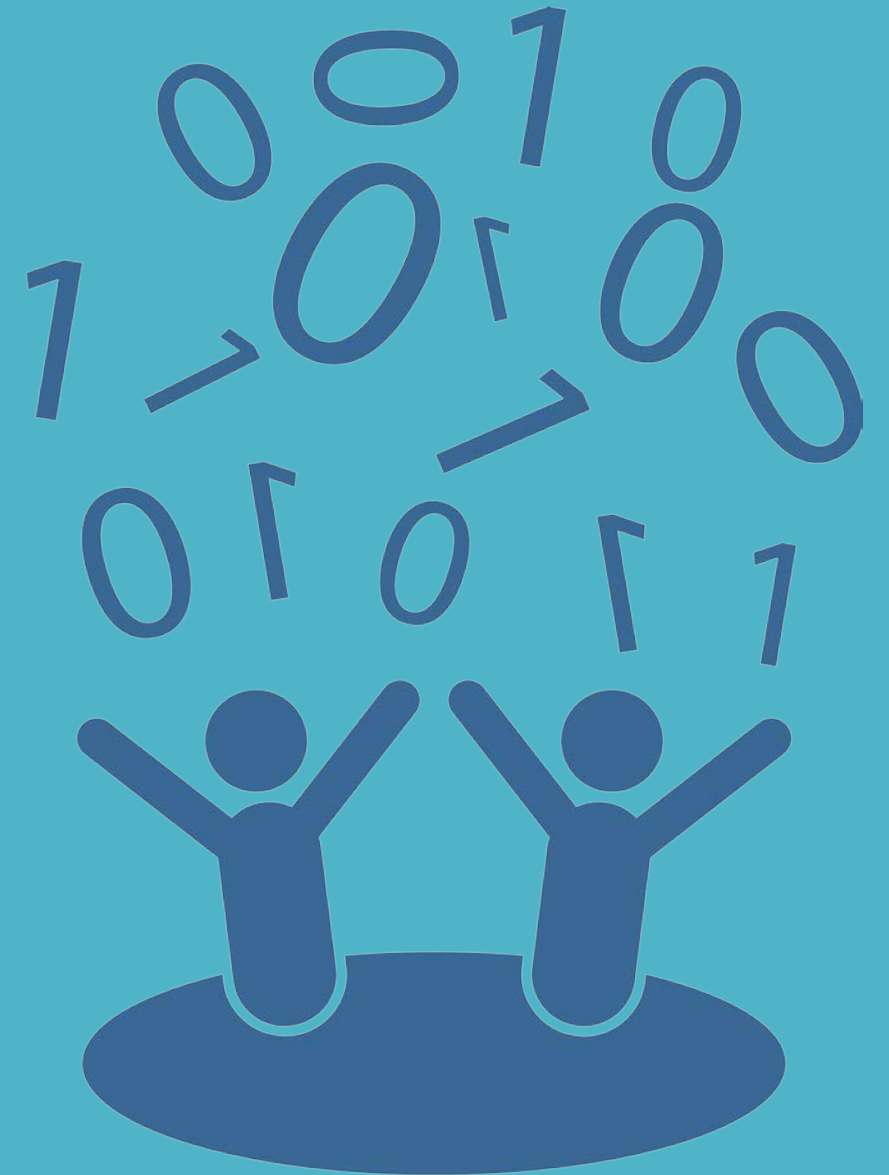
Paul Biemer, RTI International
Paul Decker, Mathematica Policy Research
Cliff Lampe, University of Michigan
Julia Lane, New York University, CUSP
Cathy O'Neil, Author
Abe Usher, CTO Radiant Group and Digital Globe

Panel 2015-2017: Improving Federal Statistics for Policy and Social Science Research Using Multiple Data Sources and State-of-the-Art Estimation Methods

Robert Groves (chair), Georgetown University

Committee on National Statistics

The National Academies of
SCIENCES · ENGINEERING · MEDICINE

Michael E. Chernew, *Harvard*
Piet Daas, *Statistics Netherlands*
Cynthia Dwork, *Microsoft Research*
Ophir Frieder, *Georgetown U.*
Hosagrahar Jagadish, *UMich*
Frauke Kreuter, *UMD & UMannheim*
Sharon Lohr, *Westat*
James P. Lynch, *UMD*
Colm O'Muircheartaigh, *U.Chicago*
Trivellore Raghunathan, *UMich*
*Roberto Rigobon,* *MIT*
Marc Rotenberg, *EPIC*

http://www.applieddataanalytics.org/

http://survey-data-science.net/

http://datafest.de

Three (or so) questions …

1) How do we spend our money and other resources?

2) What insight / influence do we have on the data generating process?

3) Which barriers do we face when implementing alternative / additional indicators?

Different roles – different skills
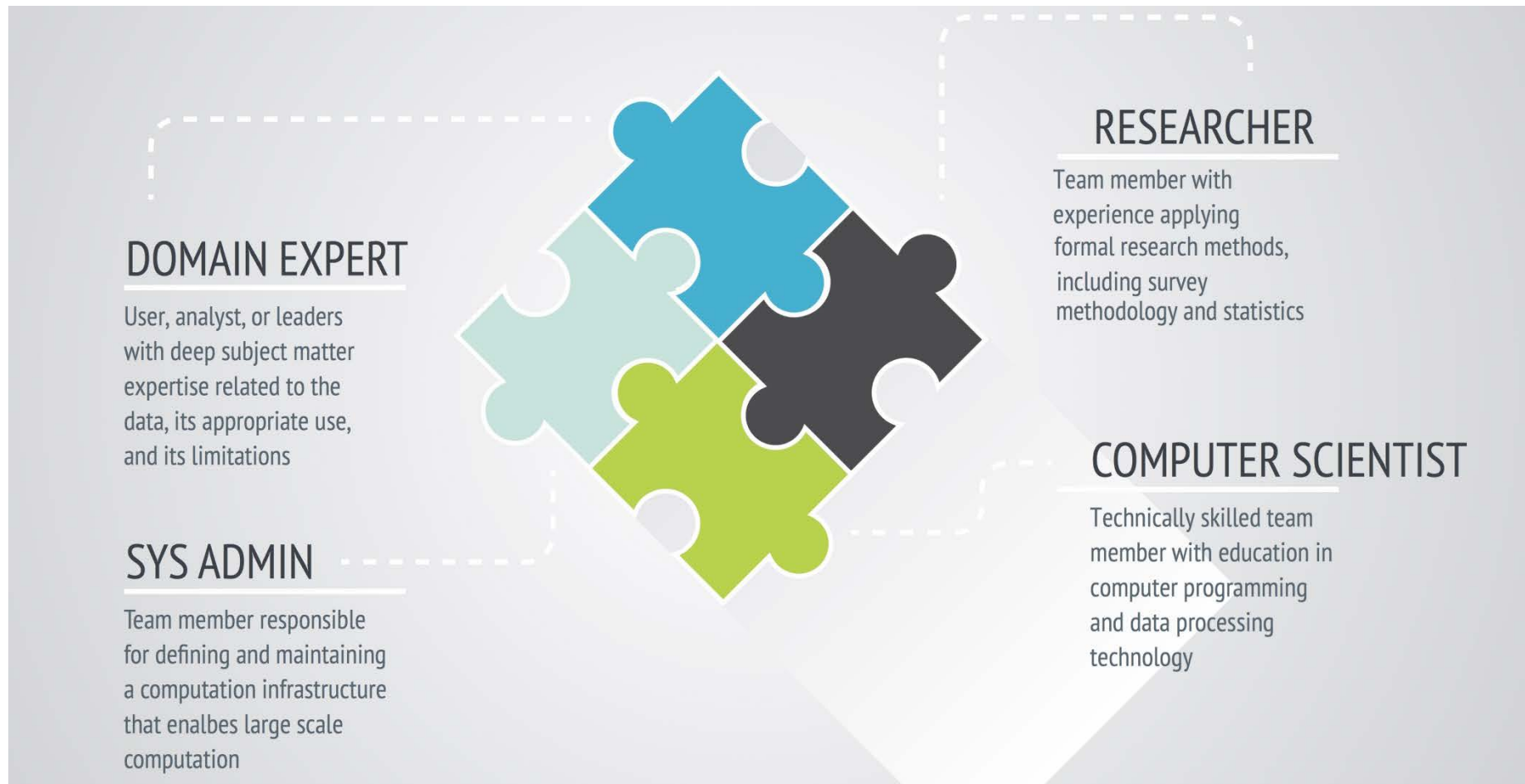
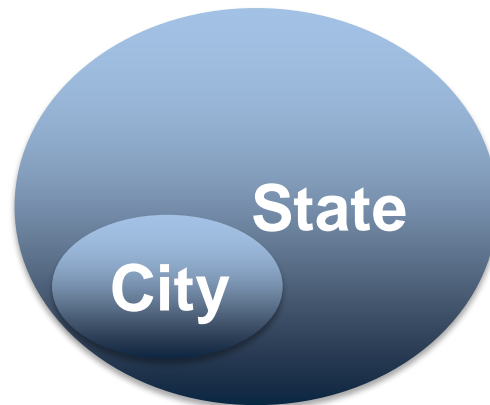Source: Abe Usher – AAPOR BD Task Force Report

1st Module October 11-13, 2017

Networks: The first two classes brought together ~40 agencies from city

City

Networks: The first two classes brought together ~40 agencies from city, state

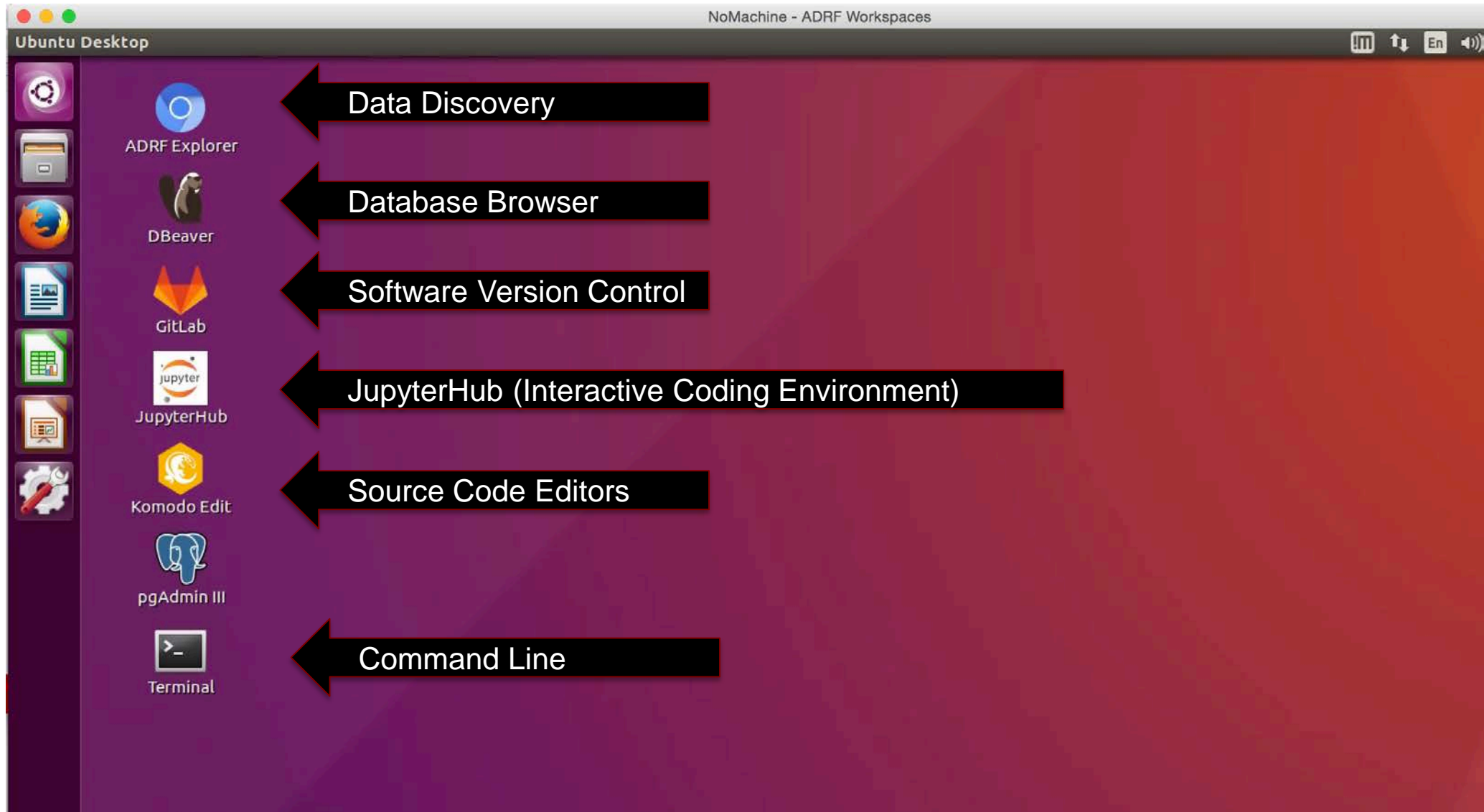# Networks: The first two classes brought together ~40 agencies from city, state, county

Networks: The first two classes brought together ~40 agencies from city, state, county and federal agencies

Collaborative secure environment

Data Discovery

Database Browser

Software Version Control

JupyterHub (Interactive Coding Environment)

Source Code Editors

Command Line

For more information on Applied Data Analytics

dataanalytics@umd.edu   dataanalytics.umd.edu   **Call: 301-315-7911**