## **Guide to NIH Acronyms for Data Systems and Tools**

## **Public NIH Tools**

**ExPORTER** – Website for bulk download of data accessed through the RePORTER interface (http://exporter.nih.gov/)

Federal RePORTER – Database of federally-funded science projects from NIH, Centers of Disease Control and Prevention, Food and Drug Administration, Administration for Children and Families, Agency for Healthcare Research and Quality, Environmental Protection Agency, National Aeronautics and Space Administration, National Science Foundation, Department of Veterans Affairs, Center for Neuroscience and Regenerative Medicine, Congressionally Directed Medical Research Program, and United States Department of Agriculture (http://federalreporter.nih.gov/)

*NIDB – NIH intramural database* – Database of NIH intramural research (http://intramural.nih.gov/)

NIHMaps – NIH topic maps – Web-based interface for searching NIH grants that have been clustered on a two-dimensional topic map using an automated method of generating categories from topical modeling (http://nihmaps.org/)

**RePORT – Research portfolio online reporting tools** – Website that provides access to a variety of reporting tools, reports, data, and analyses of NIH research activities (<a href="http://report.nih.gov/">http://report.nih.gov/</a>)

**RePORTER** – **RePORT** expenditures and results tool – Public tool to search funded projects; combines information from IMPAC II (awarded projects only), NIDB, SPIRES, RCDC, and iEdison (http://projectreporter.nih.gov/)

RCDC – Research, condition, and disease categorization – Automated process of combining text data mining (categorizing and clustering using words and phrases) and NIH-wide definitions to categorize projects into different areas (http://report.nih.gov/categorical\_spending.aspx)

World RePORT – Mapping database system of globally funded research from nine funders, focused on sub-Saharan Africa, South Asia, and East Asia regions (http://worldreport.nih.gov/)

## **Internal NIH Tools and Data Systems**

*iEdison – interagency Edison –* Data system for government grantees and contractors to report government-funded inventions, patents, and utilization data

IMPAC II - Database of extramural applications and awards

*iRePORT – NIH internal Research Portfolio Online Reporting Tools* – Customizable widgets for portfolio tracking

*PARDI – Portfolio Analysis and Reporting Data Infrastructure –* Database infrastructure to integrate NIH and external data sources to provide central access to commonly-used data

**SPIRES – Scientific publication information retrieval and evaluation system** – Database of scientific publications resulting from NIH supported research (both intramural and extramural); maps publications from PubMed to their projects

*QVR* – *Query, view, report* – Internal tool to search applications and awards; combines information from IMPAC II, NIDB, SPIRES, and RCDC

## **NIH Organizational Components**

CC - Clinical Center

CIT - Center for Information Technology

**CSR** – Center for Scientific Review

eRA - electronic Research Administration

FIC – John E. Fogarty International Center for Advanced Study in the Health Sciences

NCATS - National Center for Advancing Translational Sciences

NCCAM – National Center for Complementary and Alternative Medicine

NCI – National Cancer Institute

**NEI** – National Eye Institute

NHLBI - National Heart, Lung, and Blood Institute

NHGRI - National Human Genome Research Institute

NIA - National Institute on Aging

NIAAA - National Institute on Alcohol Abuse and Alcoholism

NIAID - National Institute of Allergy and Infectious Diseases

NIAMS - National Institute of Arthritis and Musculoskeletal and Skin Diseases

NIBIB - National Institute of Biomedical Imaging and Bioengineering

NICHD – Eunice Kennedy Shriver National Institute of Child Health and Human Development

NIDCD - National Institute on Deafness and Other Communication Disorders

NIDCR - National Institute of Dental and Craniofacial Research

NIDDK – National Institute of Diabetes and Digestive and Kidney Diseases

NIDA - National Institute on Drug Abuse

NIEHS – National Institute of Environmental Health Sciences

NIGMS - National Institute of General Medical Sciences

NIH - National Institutes of Health

NIMH - National Institute of Mental Health

NIMHD – National Institute on Minority Health and Health Disparities

NINDS - National Institute of Neurological Disorders and Stroke

NINR - National Institute of Nursing Research

NLM - National Library of Medicine

OER - Office of Extramural Research