Forecasting and Research
Strategic Initiatives by Goal Areas

Legend:
- ● HEALTH CARE RESEARCH CENTER (HCRC)
- ● PUBLIC SAFETY POLICY AND RESEARCH CENTER (PSPRC)
- ● EDUCATION RESEARCH AND DATA CENTER (ERDC)
- ● POPULATION UNIT
- ● ECONOMISTS GROUP
- ● FORECASTING AND RESEARCH SYSTEMS (FRS)
- ● ALL

Open Data

ALL
Identify and Advocate to fill data gaps (quarterly update)

HCRC
Strategic Health Planning Office data needs (23Q1-2)

POPULATION UNIT
Small Area Estimate Updates 2022Q4

POPULATION UNIT
Quarterly Boundary Change (BAS) Updates

ERDC
ERDC Data Governance Manual

ERDC
ERDC data management documentation

Research Communities

ERDC, TRIP/PSPRC, HCRC
Outreach on critical questions and research agenda

PSRC
Sex Offender Policy Board/Sentencing Guidelines Commission research and outreach

PSRC
University collaboration around public safety and criminal justice research (Q4 ongoing)

PSRC
Other State Advisory Group (SAG) examples for public safety and criminal justice

ALL
Explore qualitative research options

ALL
Intersectionality and use of detailed race and ethnicity data: encourage data usage, pursue additional data

ALL
Research that happens across F&R Sections (To Be Determined)

Equity Research

HCRC
Strategic Health Planning Office (SHPO) 22Q4 research

ERDC
ERDC 2019 SLDS grant focus is equity

PSPRC
State Justice Statistics Grants SJS23 (frame and implement)

ERDC
ERDC critical questions and research agenda (23Q1-2)

ERDC
ERDC use of equity road map that encompasses data collection to report dissemination / data use (ongoing)

PSPRC
PSPRC research plan for TRIP and CJRSC (Washington's SAC)

POP
Migration research

POP
Non-binary gender research
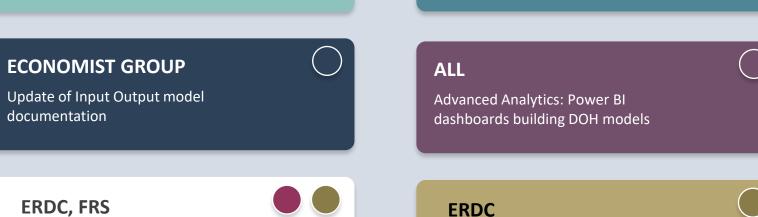
ECONOMISTS GROUP
Weekly and Monthly Economic Updates

ALL
Future/Parking Lot: Explore creation of an "Equity Variable Inventory" to document variables available in F&R databases and frequently used public sources.

Continuous Improvement

ERDC, PSPRC
Research Guidebooks: ERDC Research Handbook, Criminal Justice Manual of Operations and Research Agenda

POPULATION UNIT
UW Bayesian methods exploration (POP)23Q1-2

POPULATION UNIT
Census Improvement (Ongoing to 2030)

ECONOMIST GROUP
Update of Input Output model documentation

ERDC, FRS
P20W Data System Study contract

FRS
FRS Data Management Program (data retention, standard queries)

ERDC, FRS
Quarterly reporting on metrics around data sharing performance

ALL
Research Roundtables (placeholder for staff collaboration, possible quarterly topical mtg)

ALL
Division-Wide Peer Review strategy (encourage & train for it)

HCRC
Medicaid Forecast QA

ERDC, FRS
Standardize SQL scripts and create a code repository

Web/Public Presence

HCRC
Health Care Research Center (Q4)

POPULATION UNIT
Population Unit Website improvements (1-2Q23)

PSPRC
SAC and Humans web modifications — Q4 rebranding

ALL
Advanced Analytics: Power BI dashboards building DOH models

ERDC
ERDC webpage revision