VADOC RESEARCH DURING COVID-19

TAMA S. CELI, PH.D.
VIRGINIA DEPARTMENT OF CORRECTIONS
CHIEF OF RESEARCH
MAIN AREAS OF CHANGE

• COVID Related Projects
  – PPE Projects
  – COVID Projects

• Adjusting Ongoing Projects
  – Early Release
  – Reentry Services
  – Forecasting

• New Ways of Working
  – Schedules
  – Location
COVID RELATED PROJECTS - PPE

• Since March 2020 the Research Unit has administered a daily inventory survey to each of its locations and stockpile sites to determine the numbers used and on hand of various types of the following equipment:
  – Gloves
  – Gowns
  – Eye protection

• These data are shared with a task force working for the Governor to ensure that PPE is distributed where needed

• The data is also used internally to move around to locations where needed

• Survey is being expanded to include items delivered in the last 24 hours, add new “types” of PPE like KN-95 masks and get more detailed information on how many offenders are in various “zones” for planning purposes
COVID RELATED PROJECTS - PPE

• Daily reports are provided to the Unit Heads and the Logistics Unit
  – Shows location level information
  – Shows regional level information
  – Shows totals

• Start with email to report an non-reporters to leadership and give 30 minutes to input data

• Draft report sent for review

• Final report sent after any edits
COVID RELATED PROJECTS - COVID

- Virginia does not have Electronic Health Records
- Initial data collection was added to the daily inventory to determine the number of offenders tested, positive cases, location of the positive (facility/hospital), and how many staff are active and recovered
- As cases were added and complexities were found, information was added to include offenders released with active COVID, deaths of COVID patients and transfers of active COVID offenders
- Daily reports are provided to the Health Services and Agency Leadership
  - Shows location level information
  - Shows regional level information
  - Shows totals
  - Charts showing curves of active cases
- Start with email to report an non-reporters to leadership and give 30 minutes to input data
- Draft report sent for review
- Final report sent after any edits
- Relevant information is posted to our public website
COVID RELATED PROJECTS - COVID

• The governor’s office invited VADOC to participate in information that they are collecting from health sites and long term care facilities
  – Questions were reframed to reflect the correctional setting
  – The daily inventory survey was vastly expanded
  – After seeing the correctional translations, local/regional jails were also asked to participate
  – Data is entered into a dashboard for the VADOC Health Services Unit to review/edit/use
  – Reviewed data is submitted to the Governor's office
COVID RELATED PROJECTS - FLEXIBILITY

• Flexibility has been the key to success with these projects
• Questions have been expanded as more information is needed
• The need for information is balanced with the burden of collecting that information
  – Recognizing that not all of the information is used everyday, we have recently proposed a “light version” for weekends and holidays to reduce the burden on those who are collecting and submitting data on weekends and holidays.
  – Need to continue the daily data on weekends and holidays to put information on our website through a legal settlement and to gather cumulative information
  – The light version will be conditioned on stability of COVID cases; if there is a spike they will go back to every day with the full version
ADJUSTING ONGOING PROJECTS – EARLY RELEASE

• During budget process, Research ran 9 different models of early release scenarios
• Research is providing Courts & Legal and Reentry Services with lists of offenders who meet minimal criteria for investigation
• Research runs early release numbers daily to publish the numbers of early releases on our public website

ADJUSTING ONGOING PROJECTS – REENTRY SERVICES

• Identifying offenders who will be releasing for services
  – To order/provide books for programming while regular programs are not meeting
  – To identify to DMV for identification/licenses prior to releases; especially important while DMV offices have been closed
  – To identify where offenders are releasing to in order to make special provisions with services that are not open

• Working Dialogue with IPMs
  – How can our offender programs be restarted?
  – In this COVID19 environment, what would best enable you to run effective groups?
  – What are some suggestions on how Research can help you best to proceed with programming?
ADJUSTING ONGOING PROJECTS - FORECASTING

- Consensus process required by Code of Virginia
  - Using last year’s forecast because we do not know what the impact of COVID will be
  - Working with other CJ agencies and Courts to identify what factors need to be monitored, tracked and could have an influence
NEW WAYS OF WORKING

• Schedules
  – New roles require 7 days a week/365 days a year coverage by Research Unit

• Location
  – Teleworking fulltime currently
  – Looking at getting telework equipment
  – Possible expansion of telework in the future

• Keeping the team together while apart
  – Daily check-in/check-out questions
  – More frequent unit meetings
  – Unit Activities
  – Weekly one on one calls
  – Collaboration via the WebEx and Google Meets

• Dealing with uncertainty