

Savannah River Nuclear Solutions

Stuart MacVean
President and CEO

National Cleanup Workshop

September 12, 2019

SRNS: Our four mission areas supply solutions around the world



Environmental Stewardship

for soil, water and facilities



Nuclear Materials for National Security

nuclear weapons deterrent



Securing Nuclear Materials

to prevent unwanted proliferation



Transforming Nuclear Materials

into assets and stable wastefoms



Savannah River National Laboratory

putting science to work



Support Services

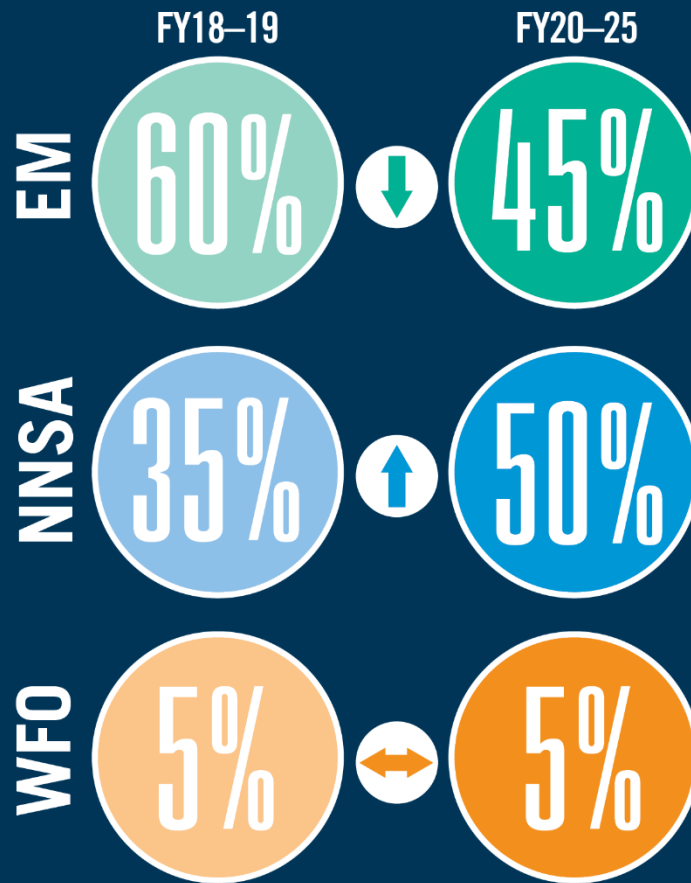
Emergency Services • Water • Electrical
Cyber/IT • Roads • Construction • Maintenance

6,600
Employees
“Making the
World Safer”

World-class
safety culture
●
Strong community
support

Changing Customer Landscape

Our Missions



Environmental Management

(8% EM work paid by NNSA, Canada)

- Management, stabilization and disposition of nuclear materials
- Management and disposition of solid, liquid and transuranic wastes
- Spent fuel management
- Environmental remediation and cleanup

National Nuclear Security Administration

- Tritium operations and extraction
- Helium-3 recovery
- Nonproliferation support
- Uranium blending and shipping
- Foreign fuel receipts



ADDS

- MOX Transition
- Pit Production Mission
- Surplus Plutonium Disposition Acceleration
- Tritium Finishing Facility

Work for Others

- Other federal agencies
- Other DOE sites
- Private industry
- Other minor entities

Changing Workforce Landscape

3,399

new full-service employees

FY14-present

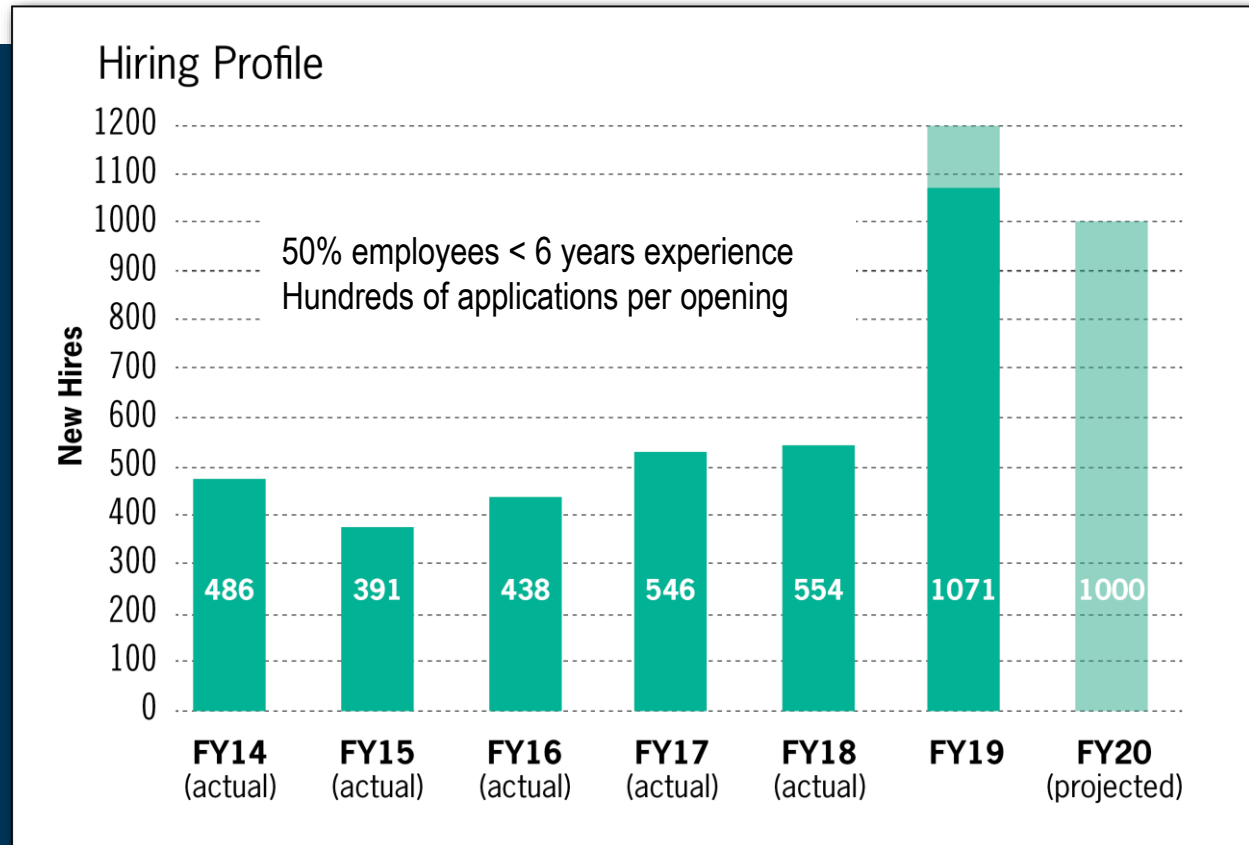
80%

hired from local area

47

average age of employees

down from 54 in 2008



New Missions and Hiring Impacts



Agile and Responsive
Onboarding • Offices and Parking • Knowledge Transfer



SRNS: We make the world safer.