

Florida Cancer Data System Updates

Spring 2024 Cancer Control & Research Advisory
Council General Membership Meeting

April 26, 2024



FCDS Updates

FCDS Budget Request

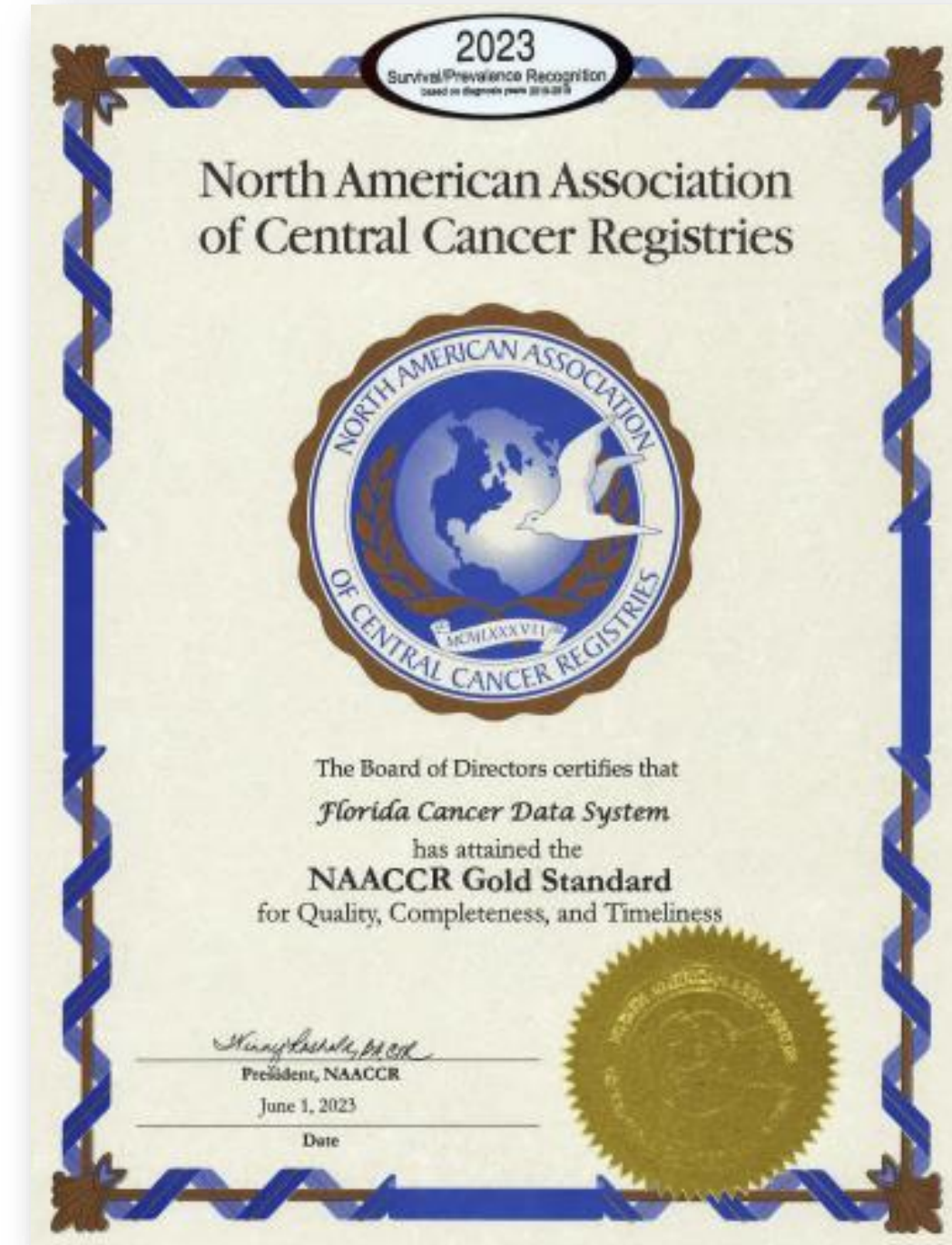
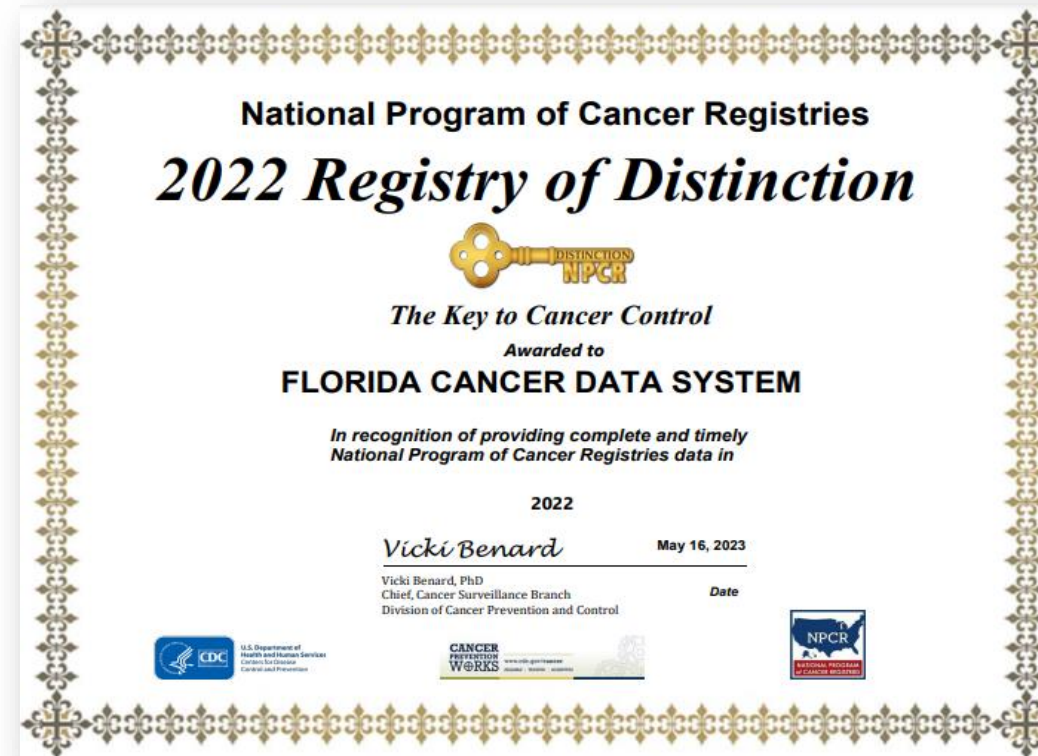
The FCDS submitted a budget increase for 2024-2025 to ensure the mission of data quality, completeness, and timeliness.

2023 **NAACCR GOLD** Certification

2023 **USCS** Registry for Surveillance

2022 NPCR **Registry of Distinction**

2008-2019 NAACCR **Fitness of Use** for Survival and Prevalence Data



FCDS Background

Over **140,000** new cancer cases per year are diagnosed in Florida.

FCDS Data Sources:

4.2 million patients

5.3 million cancer cases

7.3 million incidence records/~286,798 a year

7.1 million death records/~235,000 a year

5.9 million inpatient discharge records/~255,000 a year

7.8 million outpatient/ambulatory surgery discharge records/~188,000 a yr.

19 million pathology records/~ 610,000 per year

80 million claims from physicians



Florida Cancer Plan Workgroups



The **Florida Cancer Plan Workgroups** aim to advance Goal 2:

Ensure the collection of **comprehensive and high-quality cancer-related data** from all Florida cancer patients to inform cancer prevention and control programs.

The workgroups focus on four main objectives:

Cancer Biology

Data Access and Utilization

Collection of Cancer Screening Data

Social Determinants of Health





Workgroup Updates

➔ **Screening Data Workgroup – Objective 2.4** By 2025, pilot the addition of cancer screening data as items collected and archived by Florida’s statewide cancer data and surveillance program.

Updates: Tobacco Free Florida Funding; DUA development in progress.

➔ **Data Access/Use Workgroup – Objective 2.6** By 2025, increase access to and utilization of cancer-related data archived in the state cancer registry (FCDS) by diverse stakeholder groups across Florida.

Updates: Phase I of the Oncology Data Specialist (ODS) support program. The ODS team met with three researchers. NCRA CE Support approved. Enhancing workflows to data request system.



Workgroup Updates

➔ **SDOH Workgroup – Objective 2.3** By 2025 Pilot the addition of social determinants of health and additional patient demographics such as occupation or country of origin as data collected and archived by Florida’s statewide cancer data and surveillance program

Updates: Adding NCI SEER social determinants indicators to data items available to researchers. Expanding these indicators into FCDS data visualization tools and data requests.

➔ **Cancer Biology Workgroup – Objective 2.2** By 2025, pilot the addition of cancer biology data such as somatic gene mutations or National Cancer Institute/ North American Association of Central Cancer Registries defined site-specific data items as data collected and archived by Florida’s statewide cancer data and surveillance program.

Updates: Submitted application to the Innovation Fund. Seeking alternative funding sources.



Future Steps

- **Identification of funding sources to further progress across all workgroup objectives.**
- **Seek funding to develop and support the collection of cancer recurrence data.**



Thank you!

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FCDS

Florida Statewide Cancer Registry

Florida Cancer Data System



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