Cancer Prevention Works

# NPCR Updates and Resources

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Florida Cancer Data System Annual Meeting

July 31, 2019

# 2018 Implementation

# Impact:

- Lack of coordination among cancer surveillance community

- Workforce concerns

- Insufficient resources

- Ever increasing expectations

- Concern about quality data

- Delays software, edits, <span style="color:red">training</span>, delay data collection

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# Response:

- All required changes are important

- NO changes in data collection in 2020
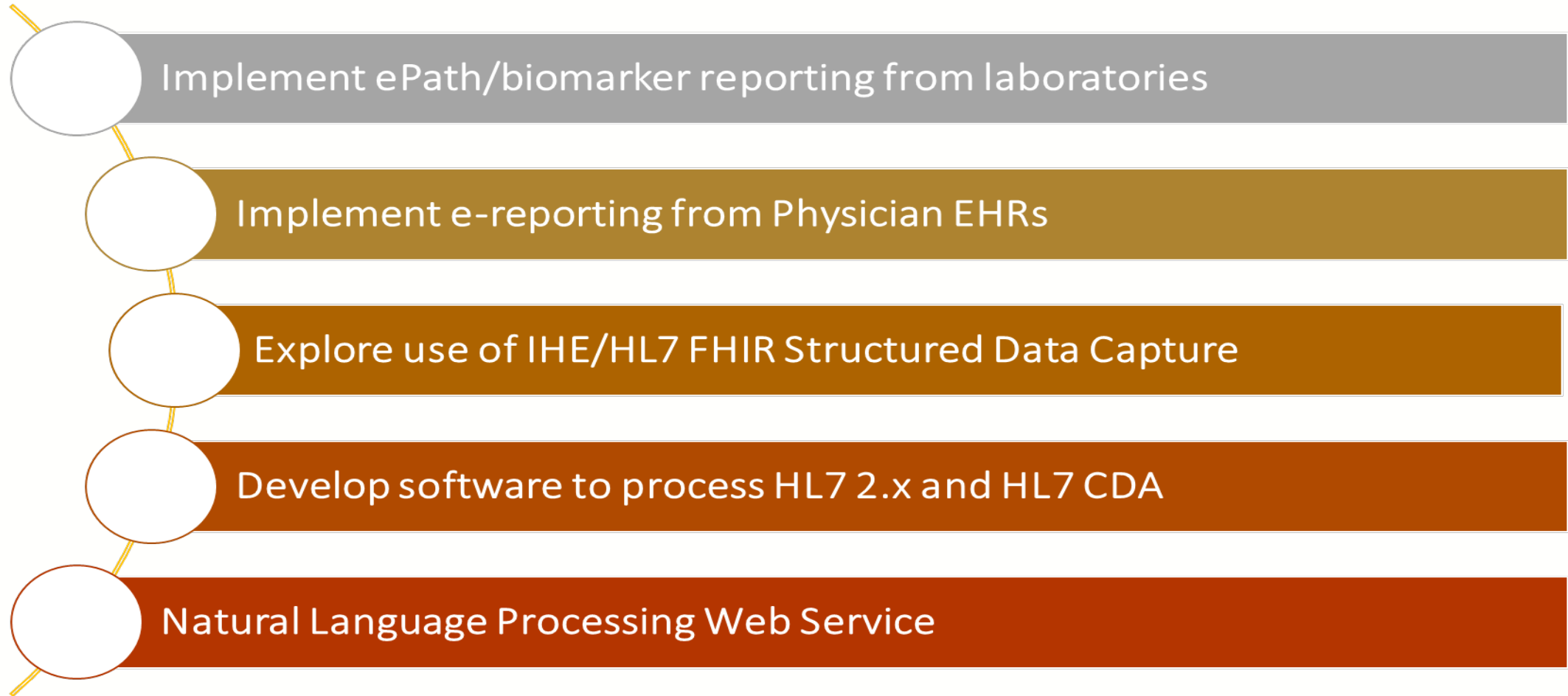
- Postpone data changes until 2021



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# Where do we go from here?

# 2019 NPCR Program Review

## April 24-25, 2019

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# CDC Strategies to Improve Cancer Data and Reporting

Implement ePath/biomarker reporting from laboratories

Implement e-reporting from Physician EHRs

Explore use of IHE/HL7 FHIR Structured Data Capture

Develop software to process HL7 2.x and HL7 CDA

Natural Language Processing Web Service

# Survivorship, Treatment, Access, and Research Act of 2018 (STAR)

Congress has authorized CDC to:

1. Identify, recruit, and train potential sources for reporting cases.

2. Develop practices to ensure early inclusion of cases in State cancer registries through electronic reporting.

3. Collect and submit de-identified data to CDC for inclusion in a national database.

4. Improve State cancer registries and the database, as appropriate, including to support the early inclusion of PAYAC cases

# Cancer Data Modernization

- Improving our cancer registry system's ability to capture electronic pathology reports for <span style="color:red">ALL</span> cancers INCLUDING pediatric cancers

- Continue working with the states to improve timeliness and completeness of these cases within 30 days

- Strengthen relationships with key partners such as NCI and the Children's Oncology Group hospitals

# Co-op with NAACCR providing ETC webinars

- February 13, 2019 – **Using 2018 Tools and Resources**

- April 10, 2019 – **Colon: Grade, SSDI, Summary Stage**–

*Remaining Sessions:* **July 10, 2019 & August 14, 2019**

**Topics Still To Be Determined for Remaining Webinars**

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# Webinars – cont'd

**Determine what additional webinars are needed for 2019.**

We will add webinars throughout the year as needed.

Topic suggestions always appreciated. (Ldouglas@cdc.gov)

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# Registry Plus Products Education Resources

- Individualized state and lab training webinars provided upon request

- NPCR AERRO ePath workgroup member calls, live and recorded for download (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/epath/SitePages/Home.aspx)

- CDC-NPCR Meaningful Use Workgroup calls monthly, minutes are available for download (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/Physicianreporting/default.aspx)

- NAAACCR Physician Reporting Workgroup calls monthly, minutes are available for download (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/Physicianreporting/default.aspx)

- eMaRC Plus ePath User's Manual, available with eMaRC Plus installation and on ePath workgroup SharePoint site (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/epath/SitePages/Home.aspx)

- eMaRC Plus Physician Reporting User's Manual, available with eMaRC Plus installation

# Registry Plus Products Resources

- All Registry Plus products user's manuals and documentation are available upon request (email cancerinformatics@cdc.gov)

- Registry Plus User Group workgroup member calls, live and recorded for download (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/RP/default.aspx)

- Cancer Informatics Help Desk individualized instruction, upon request (email cancerinformatics@cdc.gov)

- Abstract Plus webinar training, live and recorded for download (https://cdcpartners.sharepoint.com/sites/NCCDPHP/NPCR/RP/Webinars/Forms/AllItems.aspx?viewpath=%2Fsites%2FNCCDPHP%2FNPCR%2FRP%2FWebinars%2FForms%2FAllItems.aspx)

- Edits trainings from NPCR are available on NAACCR website (https://www.naaccr.org/standard-data-edits/ at the bottom of the web page). There are Edit Writer 5 Instructional videos and an Overview of Edit Writer 5 available.

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# Registry Plus Products Resources

**XML Transition Planning and Innovative Project Background**

- Getting Ready for NAACCR XML in 2020, a NAACCR presentation with Joe Rogers; Mar 27, 2019 2:00 PM Eastern Time (you can register via NAACCR's website)

- Please also see NAACCR XML website for additional background; NPCR is working closely with NAACCR to ensure we are able to support registries in the transition: https://www.naaccr.org/xml-data-exchange-standard/

- The Future of Cancer and Public Health Surveillance—A CDC Perspective, presentation by Chesley Richards, MD, MPH, CDC Deputy Director for Public Health Scientific Services, available  http://www.naaccr.org/wp-content/uploads/2016/11/richards.pdf

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# Thank you!

Go to the official federal source of cancer prevention information:

www.cdc.gov/cancer

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