


Consumer Access to Immunizations

National Adult and Influenza Immunization Summit
April 14, 2022

Michelle Consolazio, Contractor

The Office of the National Coordinator for Health Information Technology 

1

2




Most consumers still do not have easy, electronic access to their immunization records, especially cross-jurisdictionally.

The Office of the National Coordinator for Health Information Technology 

2

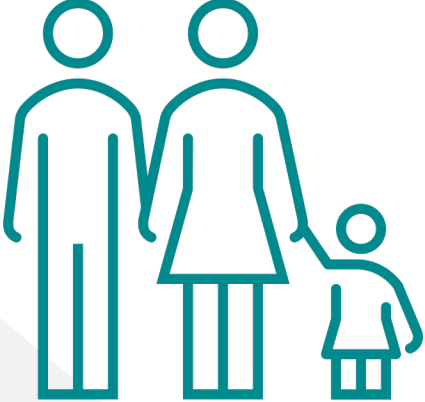
3

The Office of the National Coordinator for Health Information Technology 

Consumer Access to Immunizations Use Cases

Parents of school-aged children need to access their children's records to satisfy school and camp requirements

Adults need access to immunization records for university, travel, and some job requirements



3

4

The Office of the National Coordinator for Health Information Technology 

Project Partners

- Project Sponsors
 - Centers for Medicare and Medicaid (CMS), Division of Quality and Health Outcomes
 - Office of the National Coordinator for Health IT (ONC)
- Project Partners
 - American Immunization Registry Association (AIRA)
 - Docket Health App

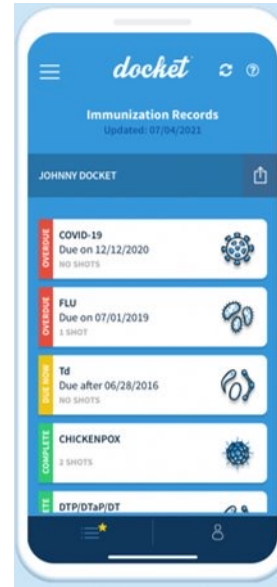
4

5



Docket App

- The project team engaged with Docket in 2019
- The Docket App expands consumer access to personal and family immunizations records
 - Integrates with immunization information systems (IISs) and accommodates jurisdiction-specific requirements
 - Creates an official PDF
- Docket improves immunization coverage through reminder notifications for needed shots
 - Automated email alerts for upcoming and overdue shots
 - Future referrals to nearby immunization services
- Live in Utah, Minnesota, and New Jersey
- Will be live by April 2022 in Idaho and Alaska

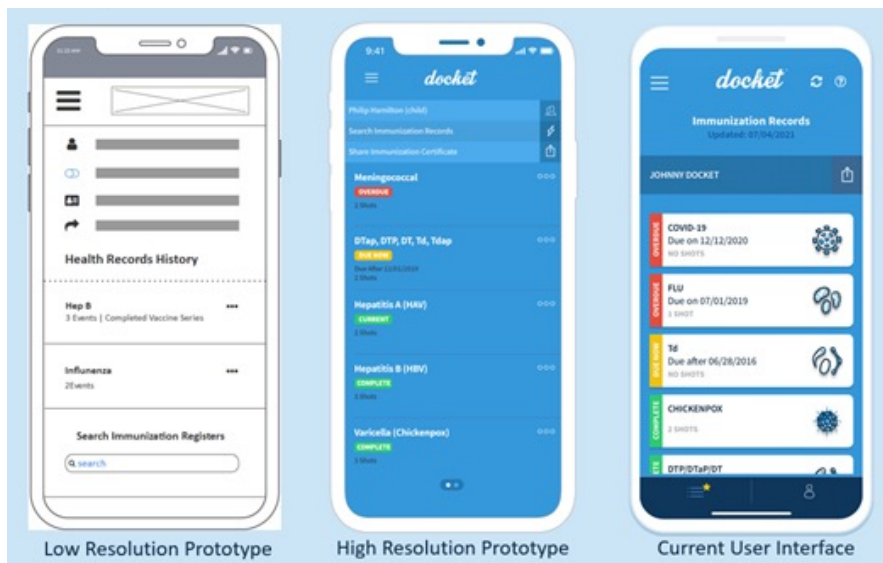


5

6




Design Improvements

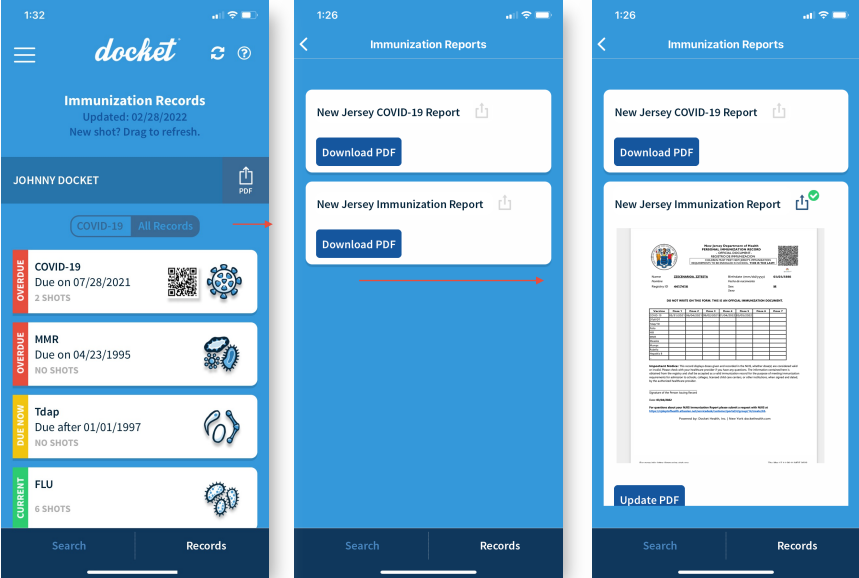


6

7


The Office of the National Coordinator for Health Information Technology 

New Jersey PDFs



7


8

The Office of the National Coordinator for Health Information Technology 

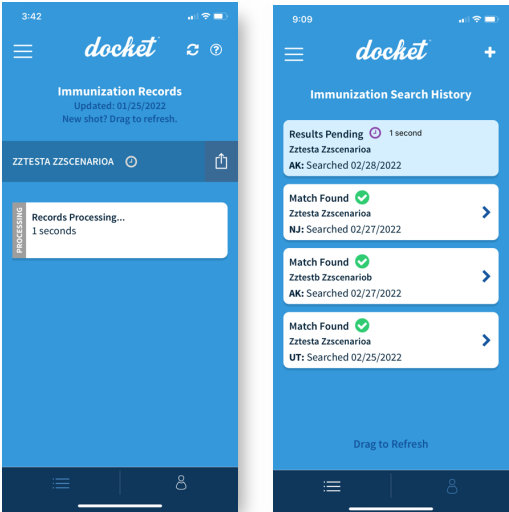
Enhancements: Queuing Systems

- App doesn't drop user queries
- System is stable at launch
- Overall better experience

Before



After



8

Current Contract Period Goals

- Greater jurisdiction participation and expanded user adoption in jurisdictions that are live
 - Continued collaboration with school nurses and school departments and expand to universities
 - Reoccurring surveys conducted to continuously improve the user experience
 - Partner with additional consumer access vendors
- Identify a path forward for public health to improve consumer access to data
 - Gain a better understanding of technical and policy challenges and solutions
 - Create state resources based on lessons learned
- Focus on outcomes

Questions?

Michelle Consolazio, ONC and CMS Contractor
mconsolazio@ainq.com

