



Health Information Technology Advisory Committee

The Office of the National Coordinator for Health Information Technology



Annual Report Workgroup Update

Aaron Miri, Co-Chair

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September 17, 2019

[Corrected]



Annual Report Workgroup Update

- Workgroup Membership and Scope
- Meeting Schedules
- Draft Landscape Analysis Outline for HITAC Annual Report for FY19

Annual Report Workgroup Membership and ONC Staff

Member Name	Organization	Role
Carolyn Petersen	Individual	<i>Co-Chair</i>
Aaron Miri	The University of Texas at Austin, Dell Medical School and UT Health Austin	<i>Co-Chair</i>
Christina Caraballo	Audacious Inquiry	<i>HITAC Committee Member</i>
Brett Oliver	Baptist Health	<i>HITAC Committee Member</i>

ONC Staff Name	Title	Role
Donald Rucker	National Coordinator for Health Information Technology	
Elise Sweeney Anthony	Executive Director, Office of Policy	
Seth Pazinski	Division Director, Strategic Planning & Coordination	
Lauren Richie	Branch Chief, Policy Coordination	<i>Designated Federal Officer (DFO)</i>
Michelle Murray	Senior Health Policy Analyst	<i>Workgroup ONC Staff Lead</i>

Annual Report Workgroup Scope

Overarching Scope:

The workgroup will inform, contribute to, and review draft and final versions of the HITAC Annual Report to be submitted to the Secretary of Health and Human Services and to Congress each fiscal year. As part of that report, the workgroup will help track ongoing HITAC progress.



Annual Report Workgroup Scope

Detailed Scope: Provide specific feedback on the content of the report as required by the 21st Century Cures Act including:



Analysis of HITAC progress related to the priority target areas



Assessment of health IT infrastructure and advancements in the priority target areas



Analysis of existing gaps in policies and resources for the priority target areas



Ideas for potential HITAC activities to address the identified gaps

Annual Report Workgroup Update



Meeting Schedules

Meeting Schedule for Workgroup

Month	Deliverables to Review
April 10, 2019	Discuss topics for FY19 Annual Report
June 4, 2019	Discuss topics and outline for FY19 Annual Report
July 19, 2019	Discuss outline for FY19 Annual Report
September 4, 2019	Begin writing draft FY19 Annual Report
October 8, 2019	Develop draft FY19 Annual Report
November 26, 2019	Develop draft FY19 Annual Report
December 13, 2019	Develop draft FY19 Annual Report
January 2020 TBD	Prepare draft FY19 Annual Report for HITAC review
February 2020 TBD	Finalize FY19 Annual Report

Review Schedule for Full Committee

Meeting Date	Action Items/Deliverables
June 19, 2019	Present update on FY18 and FY19 Annual Reports
July 11, 2019	n/a
September 17, 2019 (in-person)	Update on status of FY19 Annual Report development
October 16, 2019	Update on status of FY19 Annual Report development
November 13, 2019	Update on status of FY19 Annual Report development
December 2019	n/a
January 2020 TBD	Review draft FY19 Annual Report
February 2020 TBD	Approve final FY19 Annual Report

Plan for Annual Report Development

This fall, the Annual Report Workgroup will edit drafts of the:

1. Landscape Analysis section (September)
2. Gap Analysis and Recommendations sections (October)
3. Overview and HITAC Progress sections (October)
4. Draft annual report as a whole (November/December)



Draft Landscape Analysis Outline for HITAC Annual Report for FY19

Draft Outline for HITAC Annual Report for FY19

- I. Executive Summary
- II. Foreword and Overview
- III. HITAC Progress in FY19
- IV. Health IT Infrastructure Landscape Analysis**
- V. Health IT Infrastructure Gap Analysis
- VI. Recommendations for Addressing Health IT Infrastructure Gaps
- VII. Suggestions for Additional HITAC Initiatives
- VIII. Conclusion
- IX. Appendices



Draft Landscape Analysis Outline

- Federal Activities
 - » ONC's Regulation for the 21st Century Cures Act
 - Information blocking, certification enhancements, application programming interfaces (APIs), U.S. Core Data for Interoperability (USCDI)
 - » Trusted Exchange Framework and Common Agreement (TEFCA) version 2
 - Key changes from version 1 to version 2, Recognized Coordinating Entity (RCE) award
 - » Centers for Medicare & Medicaid Services' (CMS) Interoperability Rule
 - Key provisions that impact priority target areas, e.g., hospital notification requirement, payer-patient APIs, payer-to-payer care coordination
 - » Other Federal Activities
 - Includes ONC provider burden report, HHS Office for Civil Rights (OCR) HIPAA Request for Information

Draft Landscape Analysis Outline

- Priority Target Area: Interoperability
 - » Background
 - » Current State
 - Health information exchange
 - Cross-network exchange, integration of data from multiple external sources
 - HL7® Fast Healthcare Interoperability Resources (FHIR)® Standard
 - Release of new version, progress on governance issues
 - Health IT support for opioid epidemic response
 - Prescription Drug Monitoring Programs (PDMPs), SUPPORT Act
 - Patient Matching and Verification
 - Socials Determinants of Health (SDOH)

Draft Landscape Analysis Outline

- Priority Target Area: Privacy and Security
 - » Background
 - » Current State
 - Protections for data generated outside of the HIPAA framework
 - 42 CFR Part 2 and Family Educational Rights and Privacy Act (FERPA)
 - Interstate data exchange and privacy considerations
 - Implications of recent privacy laws and regulations
 - California Privacy Act of 2018
 - European Union's General Data Protection Regulation (GDPR) and Privacy Shield

Draft Landscape Analysis Outline

- Priority Target Area: Patient Access to Information
 - » Background
 - » Current State
 - Patient-controlled data collection, access, and sharing
 - Policy and trust issues for APIs
 - Use and sharing of patient-generated health data (PGHD)

Draft Landscape Analysis Outline

- Emerging Issues

Note: Topics below could be moved to another category once better understood

- » Internet of Things (IoT)

- » Digiceuticals

- Definition: Use of digital apps in a formal role in treating a disease

- » Sociogenomics

- Definition: Scientific discipline that attempts to find the genetic basis of social behavior and its evolution

- » Artificial Intelligence and Machine Learning

- » Sharing of Large Media Files

Discussion questions for HITAC members

- Are there any questions or comments about the draft landscape analysis outline?
 - » What would you add, remove, or change, if anything?
 - » What sources for additional research would you suggest?
- As the Annual Report Workgroup turns next to the gap analysis, what barriers and opportunities should be emphasized?



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Questions?



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