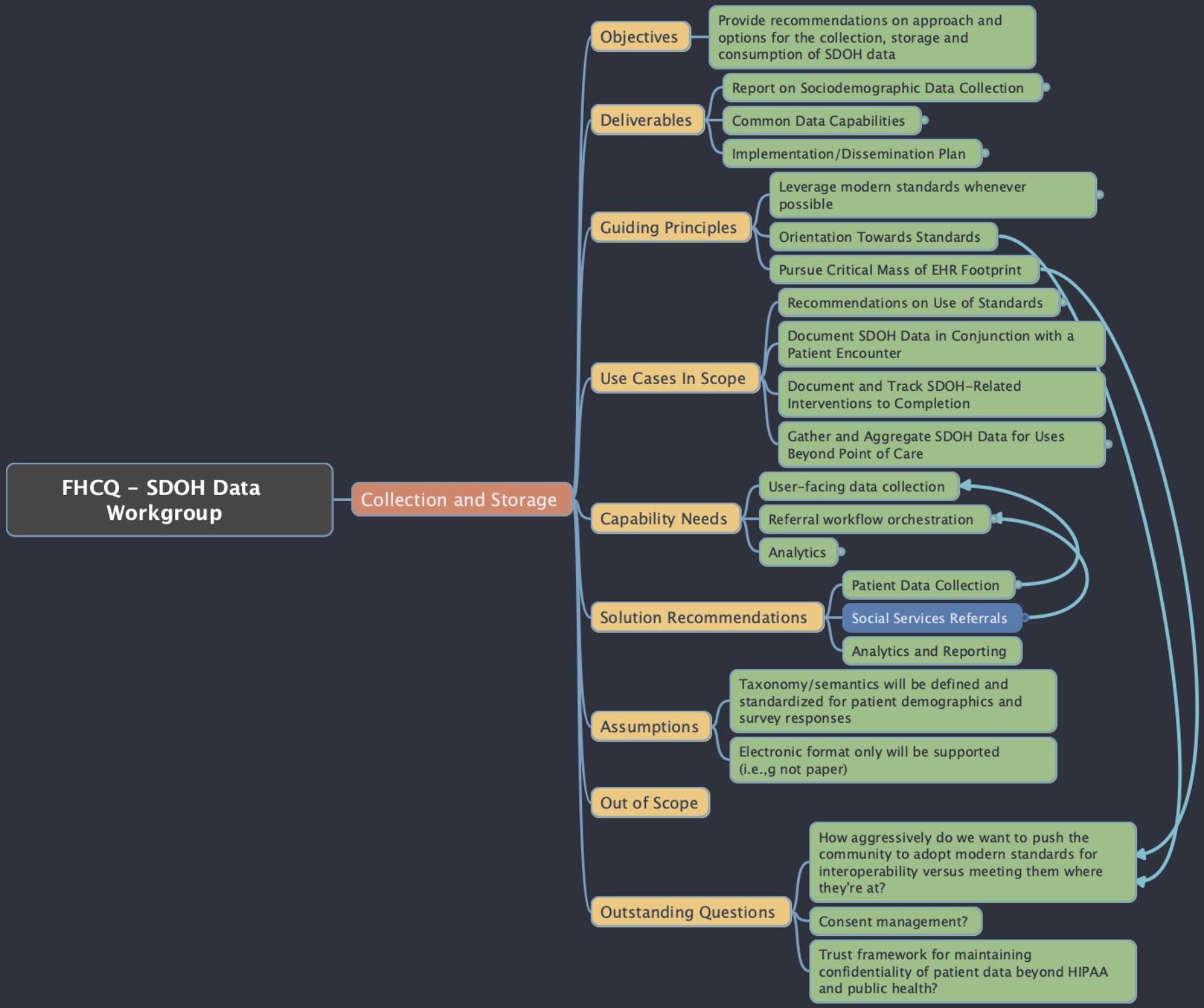
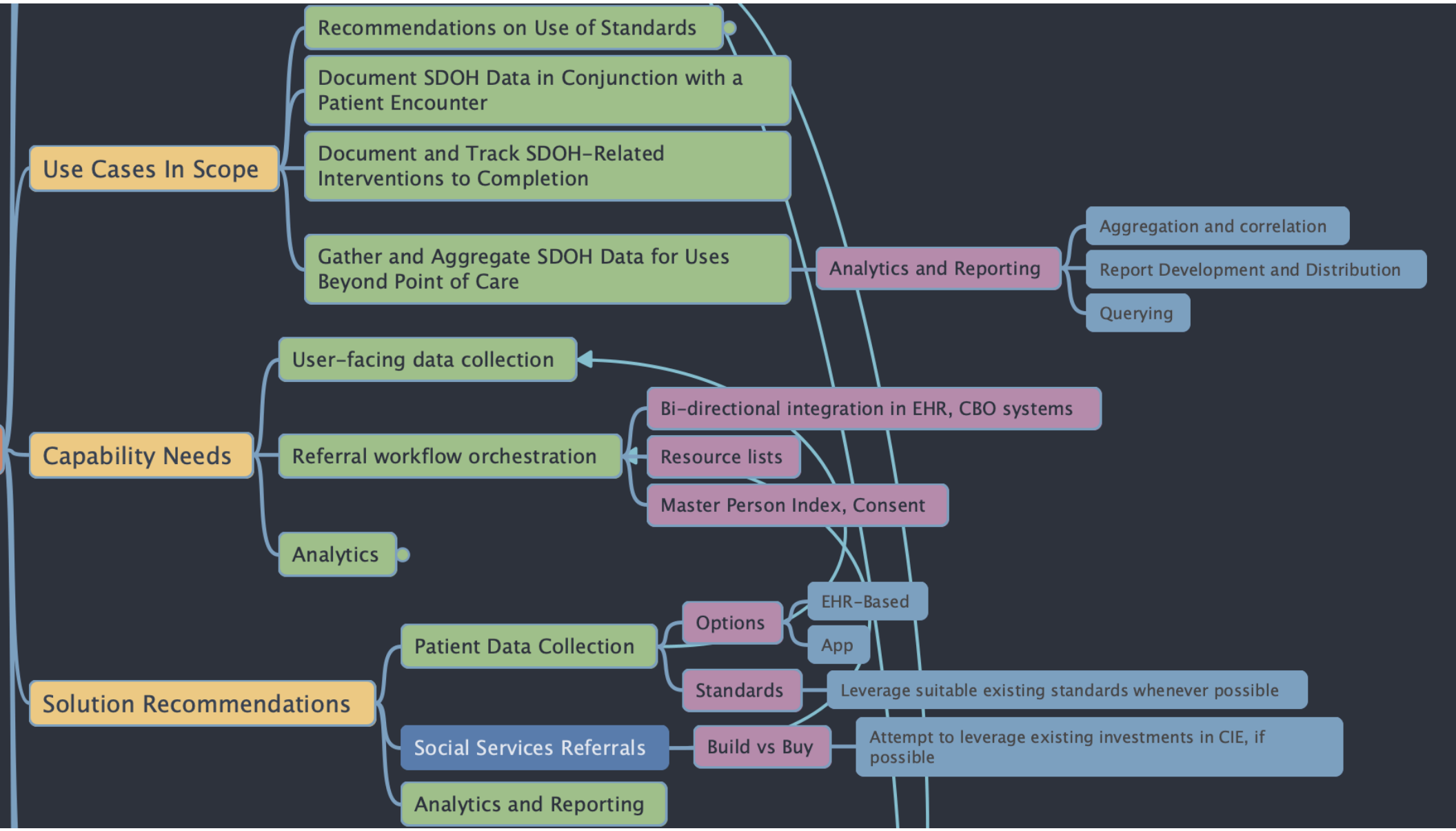

FHCQ - SDOH Data Workgroup
Collection and Storage
Objectives
Provide recommendations on approach and options for the collection, storage and consumption of SDOH data
Deliverables
Report on Sociodemographic Data Collection
Common Data Capabilities
Implementation/Dissemination Plan
Guiding Principles
Leverage modern standards whenever possible
Orientation Towards Standards
Pursue Critical Mass of EHR Footprint
Use Cases In Scope
Recommendations on Use of Standards
Document SDOH Data in Conjunction with a Patient Encounter
Document and Track SDOH-Related Interventions to Completion
Gather and Aggregate SDOH Data for Uses Beyond Point of Care
Capability Needs
User-facing data collection
Referral workflow orchestration
Analytics
Solution Recommendations
Patient Data Collection
Social Services Referrals
Analytics and Reporting
Assumptions
Taxonomy/semantics will be defined and standardized for patient demographics and survey responses
Electronic format only will be supported (i.e.,g not paper)
Out of Scope
Outstanding Questions
How aggressively do we want to push the community to adopt modern standards for interoperability versus meeting them where they're at?
Consent management?
Trust framework for maintaining confidentiality of patient data beyond HIPAA and public health?


Use Cases In Scope
Recommendations on Use of Standards
Document SDOH Data in Conjunction with a Patient Encounter
Document and Track SDOH-Related Interventions to Completion
Gather and Aggregate SDOH Data for Uses Beyond Point of Care
Analytics and Reporting
Aggregation and correlation
Report Development and Distribution
Querying
Capability Needs
User-facing data collection
Referral workflow orchestration
Analytics
Bi-directional integration in EHR, CBO systems
Resource lists
Master Person Index, Consent
Solution Recommendations
Patient Data Collection
Options
EHR-Based
App
Standards
Leverage suitable existing standards whenever possible
Social Services Referrals
Build vs Buy
Attempt to leverage existing investments in CIE, if possible
Analytics and Reporting