

## Data Collaborative Evaluation Framework

Data Collaborative Evaluation Question Framework			
Patient Characteristics	Metrics	Core Variables	Optional Variables
<p>What are the characteristics of patients receiving express services?</p> <p>How are express service patients the same or different from the general patient population?</p> <p>Do express services attract new patients to the clinic from priority populations?</p> <p>How often do patients receive express services?</p>	<p>Patient demographics</p> <p>Proportion of patients who are new patients to clinic</p> <p>Average number of express visits per patient</p> <p>Average length of time between visit</p>	<p>Unique identifier</p> <p>Age/date of birth</p> <p>Zip code</p> <p>Gender identity</p> <p>Race</p> <p>Ethnicity</p> <p>Language</p> <p>Sexual behavior</p> <p>New patient</p>	<p>Sexual identity/orientation</p> <p>Sex assigned at birth</p> <p>Health insurance</p> <p>Income (billing data)</p> <p>Census tract or other geographic data</p> <p>Additional characteristics (substance use, housing, etc.)</p>
Clinic Capacity & Efficiency	Metrics	Core Variables	Optional Variables
<p>What effect do express services have on a clinic's capacity to see patients?</p> <p>What effect do express services have on clinic efficiency?</p> <p>What proportion of patients are accurately triaged for appointments?</p>	<p>Number of visits (per day, per staff)</p> <p>Number unique patients</p> <p>Average length of time of appointments</p> <p>Number of patients turned away</p> <p>Average patient wait time</p> <p>Proportion of patients accurately routed to express services</p>	<p>Date of visit</p> <p>Time of arrival for visit</p> <p>Visit type (express, clinician, other)</p> <p>Tests ordered, by type of STI</p> <p>Time patient leaves clinic</p>	<p>Express eligibility</p> <p>Time of phlebotomy</p> <p>Time of consultation/rapid results notification</p> <p>Patient turnaway data</p>
Treatment	Metrics	Core Variables	Optional Variables
<p>How are positivity rates the same or different from the general clinic population?</p> <p>What effect do express services have on days to treatment initiation?</p> <p>What effect do express services have on rates of treatment follow up?</p> <p>Are express visit patients provided EPT at follow up?</p> <p>What effect do express services have on PrEP uptake in a clinic?</p>	<p>Positivity rates, by type of STI</p> <p>Days to treatment initiation</p> <p>Proportion of patients with positive test results who return for treatment</p> <p>Days to notification of positive test result</p> <p>Proportion of patients provided EPT at follow up</p> <p>Proportion of express patients who initiate PrEP</p>	<p>Date result posted from the lab</p> <p>Test result</p> <p>Follow up appointment date</p> <p>Date treatment prescribed</p>	<p>Date patient notified of positive result</p> <p>Number of contact attempts</p> <p>Follow up appointment scheduled</p> <p>EPT provided</p> <p>Currently on PrEP</p> <p>PrEP counseling conducted</p> <p>Interested in PrEP</p> <p>PrEP follow up appointment scheduled</p> <p>PrEP initiated</p>

Patient Satisfaction	Metrics	Core Variables	Optional Variables
<p>What factors are patients looking for in an express visit?</p> <p>To what extent are patients satisfied with express services?</p> <p>To what extent are patients comfortable with the staff and clinic environment?</p> <p>What can be improved about express visits?</p>	<p>Proportion of patients that are satisfied with the visit, staff, clinic environment and services they receive</p> <p>Proportion of patients that feel safe and respected during the visit</p> <p>Proportion of patients likely to recommend clinic to someone they know</p>	<p>I am satisfied with my visit today</p> <p>Satisfaction Likert grid: wait time, experience with staff, services received, clinic hours, clinic look and feel</p> <p>I had confidence in the health care professionals I saw during my visit</p> <p>I felt cared for during my visit</p> <p>My questions were answered during my visit</p> <p>What is most important to you when you choose a location to receive testing? Cost, wait time, being treated with respect, confidentiality, convenient hours, high quality care, location of clinic, fast turnaround of results, safety, other</p> <p>On a scale from 0 to 10, how likely are you to recommend testing at this clinic to someone you know</p> <p>What can we do to improve our services?</p> <p>Please share any additional comments</p> <p>Demographic variables- age, race/ethnicity, gender</p>	<p>Additional satisfaction questions: kiosk/intake process, amount of time with staff</p> <p>I felt comfortable self-collecting samples</p> <p>Instructions during my visit were easy to understand</p> <p>How did you find out about this site/Why did you come to this site to receive testing?</p> <p>What additional services do you wish you had received?</p> <p>Have you received testing at this clinic before? [If Yes] why do you choose to receive testing at this clinic?</p> <p>Were you given information about why you needed certain tests in a way that you could easily understand?</p> <p>How do you prefer to receive testing results? Electronically in a patient portal; phone call; text message; other</p> <p>Staff made me feel respected</p> <p>Did you have enough say about the services you received today?</p>
Economic Evaluation	Metrics	Cost Analysis	Cost Effectiveness
<p>What are the costs associated with establishing and maintaining express services in various STI program settings?</p> <p>Are express services cost effective?</p>	<p>Cost per patient</p> <p>Cost per case detected/treated</p>	<p>Number of patients</p> <p>Tests ordered, by type of STI</p> <p>Number of positive tests</p> <p>Number of patients prescribed treatment</p> <p>Average appointment time</p>	<p>Clinician visit costs and outcomes</p> <p>Cases averted</p> <p>Costs averted</p>