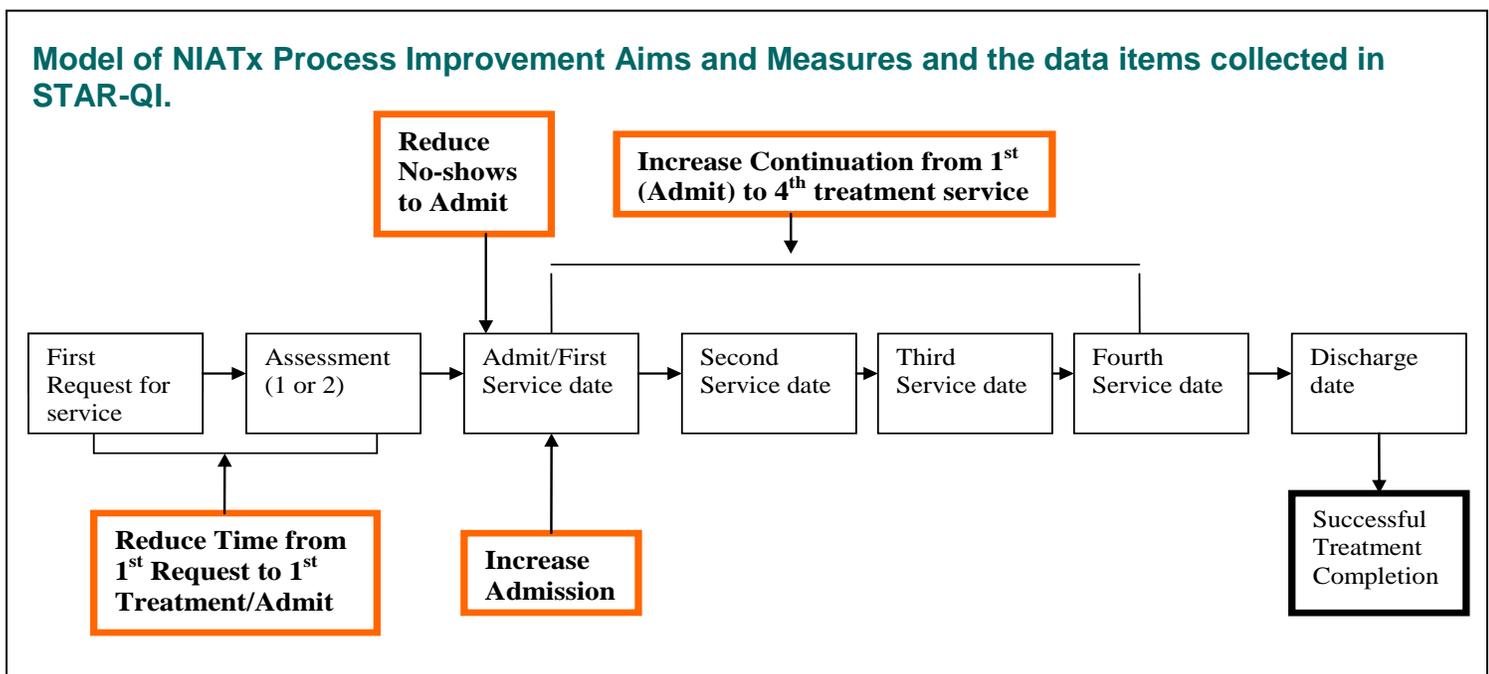# Strengthening Treatment Access and Retention –
Quality Improvement (STAR-QI)

NYS OASAS STAR-QI Web Application Quick Sheet

What is STAR-QI?

STAR-QI is a Web based application that enables addiction treatment Outpatient (OP) programs to measure quality improvement. The system allows data collection from first request for service to the third clinical service post admission and discharge (see below). Program staff can run real time reports on 45 performance measures to monitor change project trends. STAR-QI is compatible with the NYS OASAS Client Data System (CDS).

The application was developed for programs using the NIATx model for process improvement but is now available to all NYS OP programs.

Model of NIATx Process Improvement Aims and Measures and the data items collected in STAR-QI.

Benefits:

Programs report that using STAR-QI has been instrumental in infrastructure development for data collection and reporting, increasing staff data literacy, and fostering multiple levels of collaboration.

Providers are able to monitor weekly and monthly trends in real time. Programs use these trends to build a business case and win support for system changes. Programs using NIATx methods have shown increases in admissions and marked improvements in treatment access, engagement and retention.

The STAR-QI application is available on the web at https://apps.oasas.ny.gov/
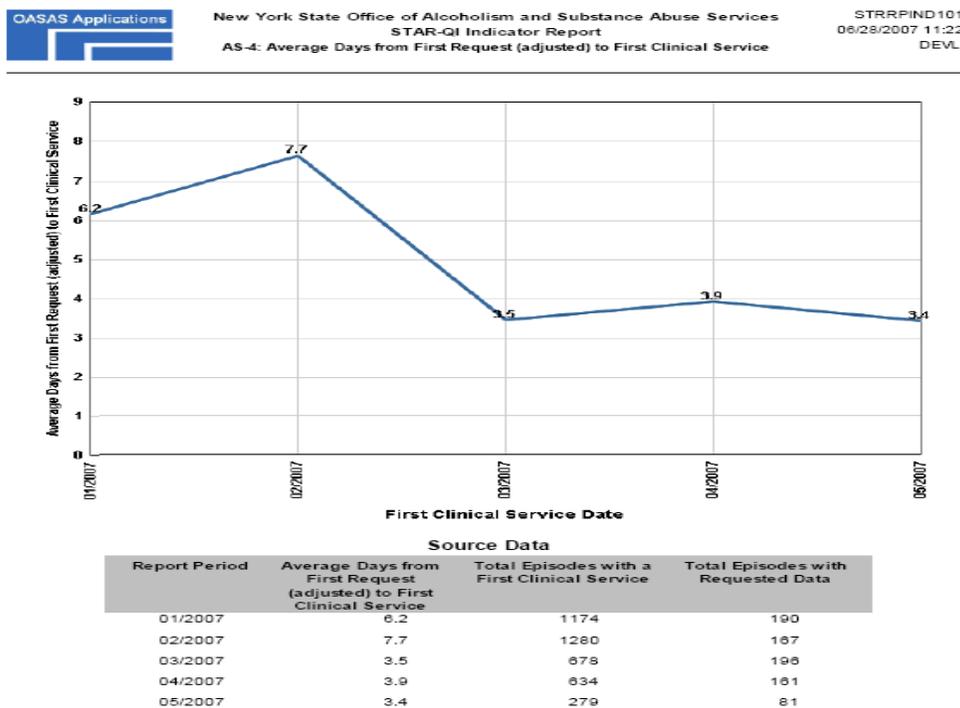
Main Functions [Navigation]

- **Entering records for clients [STAR-QI Episode]**
- **Searching for and updating existing client Records**
- **Running performance improvement reports [Indicator Reports]**
- **Examining and Exporting data for further analysis [Episode List]**
- **Flex Items for additional analyses (e.g. sub-populations).**

OASAS provides the following STAR-QI documentation and support materials:

- **On the main application page, under the USER GUIDES tab, to help you get started:**
  - STAR-QI User Guide, STAR-QI Indicator Definitions, STAR-QI Data Items Glossary
- **On the main application page, under the ONLINE TUTORIALS tab, there are three videos to guide you through the STAR-QI Module**
  - Entering a new episode - Updating and Searching - Indicator Reports

Showing change project results:

Sample performance measurement indicator report –
Average days from first request for service to first clinical service:

New York State Office of Alcoholism and Substance Abuse Services
STAR-QI Indicator Report
AS-4: Average Days from First Request (adjusted) to First Clinical Service

STRRPIND101
06/28/2007 11:22
DEVL

First Clinical Service Date

Source Data

Report Period	Average Days from First Request (adjusted) to First Clinical Service	Total Episodes with a First Clinical Service	Total Episodes with Requested Data
01/2007	6.2	1174	190
02/2007	7.7	1280	167
03/2007	3.5	678	196
04/2007	3.9	634	161
05/2007	3.4	279	81

For further information on NIATx/STAR-SI in New York
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