

## Effective Use of the Minimum Data Set (MDS) Section Q Data to Enhance Referrals for Community Transition in New York State

#### **Federal Authorities**



#### Federal Guidance



The US Department of Health and Human Services' (DHHS) Office for Civil Rights (OCR) issued:

"Guidance and Resources for Long Term Care Facilities: Using the Minimum Data Set to Facilitate Opportunities to Live in the Most Integrated Setting."

- Helps long-term care facilities comply with their civil rights obligations
- Corrects misinterpretations of the Section Q requirements prevalent in the field





# The Minimum Data Set (MDS) and Section Q

May 2016: US Department of Health and Human Services, Office for Civil Rights issued guidance on Section Q

http://www.hhs.gov/sites/default/files/mds-guidance-2016.pdf

- Q0400: "An active discharge plan means a plan that is being currently implemented. In other words, the resident's care plan has current goals to make specific arrangements for discharge, staff are taking active steps to accomplish discharge, and there is a target discharge date for the near future."
- Q0500: "Nursing home staff should convey to residents that this question is intended to "provide the opportunity for the resident to get information and explore the possibility of different settings for receiving ongoing care."
- Q0600: "The only reason a facility may refrain from making a referral to the Local Contact Agency when requested by the resident is when the resident has an active discharge plan."



#### Using Section Q to Facilitate Olmstead Goals

Olmstead Supreme Court Decision (1999)

- Afford people with disabilities the opportunity to live in integrated community-based settings
- Provide individuals the opportunity to make an informed decision
- Help providers meet their Olmstead-related responsibilities by referring to LCA





#### MFP in New York State



### NY State Designated Local Contact Agency (LCA)

#### **Transition Assistance**

- Nine (9) Regional Leads and 16 Auxiliary Transition Centers based in Independent Living Centers across the state
- Sixty (60) Transition Specialists statewide

#### **Peer Support**

- Twenty-eight (28) Peers approximate the demographic characteristics of the participants
- Peers live independently in the community, many have transitioned themselves

#### **Nursing Home Outreach and Education**

 Four (4) dedicated regionally based staff provide education to nursing homes in the state on MFP and the LCA referral process





## Two-Pronged Approach to Section Q Referrals

#### Data Mining in NYS

- Two (2) algorithms applied to MDS data
- Identifies individuals likely to transition
- Results sent to LCA

## Nursing Home Education and Outreach

- Outreach to 600+ nursing homes in state on a bi-annual cycle
- Educates facilities on correct completion of Section Q questions and LCA referral process



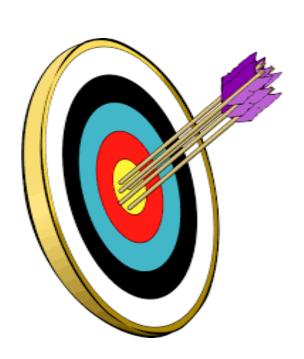


## **Section Q Data Mining**





## 'Q' and 'Q+' Algorithms



## Two algorithms applied to MDS Section Q raw data

• Both algorithms rely on MDS Section Q 0500 "Yes" answers from nursing home residents with Medicaid.

#### Initial 'Q' Algorithm

Uses resource utilization groups (RUGS).

#### 'Q+' Algorithm

 The Q+ Index developed by the University of Michigan identifies current nursing facility residents closely resembling individuals who have successfully transitioned in the past.





## **Data Mining Process Refined**

#### Q and Q Plus Compared

- Individually: Similar success in identifying potential transitions
- Combined: Individuals identified by both algorithms were more likely to transition

#### **Current Data Mining Process**

- Apply Q and Q+ algorithms to MDS raw data
- Develop list of individuals identified by both algorithms
- Sent to LCA on a quarterly basis as referrals





## **Analysis by Referral Source**



#### **Baseline**

 Referrals generated using combined Q and Q+ algorithms

#### **Additional Analysis Needed**

 Compared referral to transition rate across multiple referral sources

#### **Conclusion:**

More transitions result from <u>direct referrals</u> from nursing home staff than from algorithms





### Enhancing Section Q Referrals through Education and Outreach





#### **Best Practices for Nursing Home Education and Outreach**

- Dedicate specific staff for LCA Outreach and Education
- Provide systemic outreach and education to nursing homes throughout the state using an ongoing outreach schedule
- Educate nursing home staff about MDS Section Q and LCA referral process
- Respond to facility requests for additional education





#### Using Federal Guidance to Support Education and Outreach

- Clarify Section Q definition of active discharge
- Increase awareness of mandates to refer individuals answering "Yes" to Q0500
- Address misconceptions and pre-conceived notions of who can transition
- Educate nursing home staff about availability of home and community based services
- Enhance collaboration between nursing home staff and transition specialists
- Reinforce person centered approach to identifying residents' expressed preference
- Support referral through reference to Federal and State guidance





## Section Q Quick Guide

9. Unknown or uncertain			
Q0400. Discharge Plan  EnterCode  A. Is active discharge planning already occurring for the resident to return to the community?  1. No 2. Yes → Skip to Q0600, Referral  Q0490. Resident's Preference to Avoid Being Asked Question Q0500B			Answer YES ONLY if:  LCA (Open Doors) already involved  Discharge date is < 3 months and referral to LCA cannot improve plan
Complete only if A0310A = 02, 06, or 99	02, 06, 99 = Quarterly Assessment types	اً ا	F-2
Does the resident's clinical record document a request that this que  1. No 2. Yes  Skip to Q0600, Referral  Q0500. Return to Community		Only applies to Quarterly Assessments     Q0500 MUST be asked on ALL annual or change-of-status	
B. Ask the resident (or family or significant other or guardian or legally authorized representative if resident is unable to understand or respond): "Do you want to talk to someone about the possibility of leaving this facility and returning to live and			
1. No 2. Yes 9. Unknown or uncertain  MUST ASK THIS Question unless resident has ACTIVE discharge plan!! DON'T judge whether resident can be discharged to community.  If YES, MUST REFER TO LCA (Open Doors). LCA will provide information and explore possibility of alternate settings so resident can make informed choice.			





## Tips for Section Q Administration

- Ask the questions matter-of-factly
- Use a person centered approach to residents' expressed preference regarding potential transition
- Develop Quick Guide for pertinent points







## State Actions Support the Initiative

- Dear Administrator Letters
  - NH DAL 16-10: MDS Version 3.0, Section Q
  - NH DAL 18-05: Nursing Home Discharge Requirements
  - NH-19-16: Residents' Rights
- Revised NY State regulations direct nursing homes to inform residents of community transition programs and the LCA
  - Title 10 NYCRR:
    - 415.2 (Definitions)
    - 415.3 (Resident's Rights)





## Tracking and Monitoring





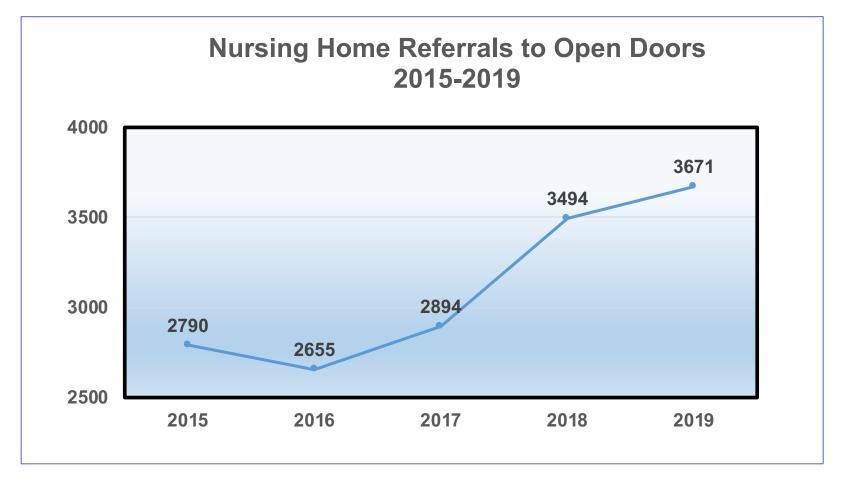
## **Tracking and Monitoring**

- Monitor Section Q and nursing home referral rate to identify impact of Outreach efforts
- Problem solve and create new strategies to generate referrals
- Monitor transition data by referral source to track successful outcomes of referrals





#### **Education and Outreach Results**







## **Tips and Tools**





#### **Lessons Learned**

- Direct referrals from nursing homes are the most successful
- Outreach and education works to increase referrals and strengthen collaboration
- Quick reference guides help to support and maintain learning
- Mining MDS data can supplement direct referrals
- State and Federal Guidance reinforces message
- Data analysis drives continued improvement





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For more information on NY State MFP, visit:

https://www.health.ny.gov/health\_care/medicaid/redesign/nys\_money\_follows\_person\_demonstration.htm

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