



# National Nursing Home

QUALITY IMPROVEMENT  
CAMPAIGN

## NNHQI Campaign

Safely Reduce Hospitalizations Tracking Tool

Getting Started!

This material was prepared by Telligen, National Nursing Home Quality Improvement Campaign Special Innovation Project contractor, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy. 11SOW-CO-NNHQIC-06/17-001



**Quality Improvement  
Organizations**

Sharing Knowledge. Improving Health Care.  
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# Getting Started Hospitalizations Tracking Tool

This slide deck will help you:

1. Become familiar with the mechanics of the Hospitalizations Tracking Tool (Excel workbook), the specific data required to complete the tool, how to enter data, and how to check your data.
2. Know the kind of information produced by entering **required fields only** and how to use it.

[www.nhQualityCampaign.org](http://www.nhQualityCampaign.org)



# Hospitalizations Tracking Tool Required Fields

**DAILY: Only** for residents admitted to your home within 30 days of a hospital discharge

*Enter on the AdmittedWithRecentDischarge tab*

1. Resident name
2. Date discharged from hospital
3. Date admitted to your nursing home
4. Status on admission to nursing home from hospital (Part A, Other)

**DAILY: Only For Residents Transferred to Hospital** *Enter on the TransferLog*


1. Resident name
2. Purpose of nursing home stay (PAC-type Care/Chronic Long Term Care)
3. Date of transfer to hospital
4. Outcome of transfer

**MONTHLY:** For Your Home *Enter on the worksheet named "Census"*

1. ADC (or mid-month census) by purpose of stay



# Before You Start



Helpful  
Tips

Look at your daily report/census.

- How many of the required DAILY items does it already have?
- Could it be modified to include more?

Who could enter the data with the least impact on schedule?

Remember, this will only be a few items each day

Front desk/office staff? Medical records? Admissions staff?

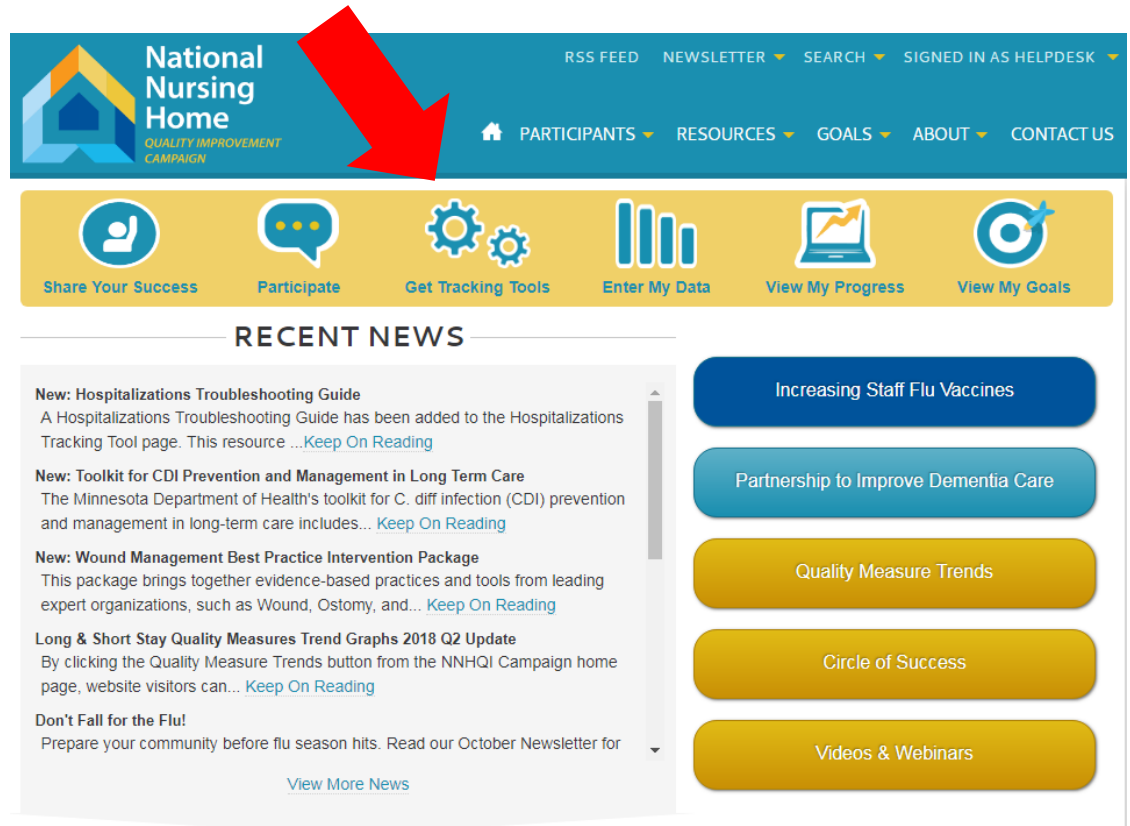
Get that daily report routed to the person entering the data daily.

# Get your Tracking Tool (Excel workbook) & Illustrated Instructions

From the website homepage [www.nhQualityCampaign.org](http://www.nhQualityCampaign.org), click on the gear icon (Get Tracking Tools), and then Hospitalizations.

The workbook is posted on that page -- you'll download the zipped file, open it, and once you are looking at the "Welcome" page of the actual tracking tool, save it to your computer.

As you save it, change the name to include "2017" at the BEGINNING of the filename.



**National Nursing Home**  
QUALITY IMPROVEMENT CAMPAIGN

RSS FEED NEWSLETTER SEARCH SIGNED IN AS HELPDESK

PARTICIPANTS RESOURCES GOALS ABOUT CONTACT US

Share Your Success Participate **Get Tracking Tools** Enter My Data View My Progress View My Goals

### RECENT NEWS

**New: Hospitalizations Troubleshooting Guide**  
A Hospitalizations Troubleshooting Guide has been added to the Hospitalizations Tracking Tool page. This resource ... [Keep On Reading](#)

**New: Toolkit for CDI Prevention and Management in Long Term Care**  
The Minnesota Department of Health's toolkit for C. diff infection (CDI) prevention and management in long-term care includes... [Keep On Reading](#)

**New: Wound Management Best Practice Intervention Package**  
This package brings together evidence-based practices and tools from leading expert organizations, such as Wound, Ostomy, and... [Keep On Reading](#)

**Long & Short Stay Quality Measures Trend Graphs 2018 Q2 Update**  
By clicking the Quality Measure Trends button from the NNHQI Campaign home page, website visitors can... [Keep On Reading](#)

**Don't Fall for the Flu!**  
Prepare your community before flu season hits. Read our October Newsletter for

[View More News](#)

Increasing Staff Flu Vaccines  
Partnership to Improve Dementia Care  
Quality Measure Trends  
Circle of Success  
Videos & Webinars



[SafelyReduceHospitalizationsTrackingTool.xls](#)



[SafelyReduceHospitalizationsINSTRUCTIONS.pdf](#)

# Workbook Set Up The DropDownLists tab

You'll want to begin by browsing through each of the worksheets, including the Common Qs & As. Note that on every worksheet where action is required there are instructions, such as "Step 1" and "Step 2" in the screenshot below. Be sure to read all instructions on the page before beginning to enter data.

## DropDownLists

**Step 1**  
Select Year for this Workbook

2017

These lists will create dropdown lists to use in subsequent sheets.  
You may add to these lists at any time.

**Step 2**  
In the columns below, type or paste lists of:

- A) Hospitals from which you receive admissions
- B) Clinicians who order transfers to hospital from your nursing home
- C) Names of residents in your nursing home
- D) Your residents' health care plans

**Important:** If there are gaps in your list, you may not see all names in your drop down lists on other tabs.  
You may resolve this issue by sorting your lists at any time -- and alphabetizing makes them easier to use!  
[Click here for Sorting Instructions](#)

**Important:** If you paste names from another source, it is important that you use the 'Paste Special' option 'Values.' Please do not use a simple 'paste.'  
[Click here for 'Paste Special' Instructions](#)

Admitted from	Clinicians	Residents*	Medicare Insurance Plan regular fee-for-service vs. a managed care plan
Beginning at row a5, add the names of acute care hospitals from which you receive admissions.	In the spaces below, list the clinicians who order transfers to hospital from your nursing home.	In the spaces below, list the residents in your nursing home. This will ensure that their names appear consistently throughout this workbook.	Beginning at row p2, list your residents' managed care plans. This will ensure that their names appear consistently throughout this workbook.
a1 Home	c1 Doolittle	r1 Abel Bova	p1 Regular Medicare Fee-for-Service
a2 Assisted Living	c2 Faustus	r2 Abel Folmar	p2 Blues
a3 Other Nursing Home	c3 Frankenstein	r3 Adelaide Steeves	p3 Folk
a4 Other	c4 Jekyl	r4 Adelle Lamm	p4 Jazz
a5 Community	c5 Seuss	r5 Adena Blann	p5 Pacifica
a6 General	c6 Strangelove	r6 Adena Rohr	p6 R&B
a7 Mercy	c7 Watson	r7 Alejandra Jumper	p7

Welcome Common Qs&As **DropDownLists** Census DataCollectionWorksheet AdmittedwithRecentDischarge TransferLog ItemSummaries ProcessTracking CustomizedTracking



# CRITICAL: Admitted with Recent Discharge



## Admitted with Recent Discharge 2017

- “Admitted with Recent Discharge” means that the resident was admitted to your community with a recent discharge from an inpatient hospital stay.
- The resident may have come to you directly from the hospital. Or, they may come to you from another location, but had an inpatient hospital stay within 30 days prior to the date they are admitted to your home.
- It is VERY IMPORTANT that you *do not use* this sheet to record all admissions.

# Information!

## Admitted with Recent Discharge 2017

**Step 4:** List all admissions to your nursing home from hospital or who were discharged from a hospital within 30 days of admission to your nursing home.

Fields with red asterisk \* are required. This information will be used to calculate your rehospitalization rates.

Today's Date: 04/12/2017

Interpreting Highlighted Rows

Watch these residents: they are in the 90-day window.

Pink indicates a 30-day readmission event.

[How to Use](#)

[Which admissions should I record?](#)

Automatic Resident Code to de-identify your file	Resident Name*	Hospital Discharge Date* Date resident discharged from hospital <small>include discharges from acute care hospital, acute psychiatric hospital, and critical access hospital</small>	Date Admitted to NH* Date resident admitted to your nursing home <small>include only residents who were admitted directly from hospital or who were discharged from hospital within 30 days of admission to your home</small>
169 r4	Lloyd Bakker	01/03/17	01/03/17
170 r170	Margarete Chauncey	01/04/17	01/04/17
171 r71	Melodi Pangburn	01/02/17	01/02/17
172 r135	Mozell Perugini	01/01/17	01/01/17
173 r11	Oren Cuccia	01/01/17	01/01/17
174 r233	Randall Bischoff	01/04/17	01/04/17
175 r190	Rey Rubottom	01/10/17	01/10/17
176 r198	Senaida Valois	01/12/17	01/12/17
177 r285	Taina Sebring	01/15/17	01/15/17
178 r209	Virgil Cousar	01/15/17	01/15/17
179			
180			

Enter data on a daily basis, and use this sheet to identify residents at risk for a 30 / 90 day readmission.

Residents highlighted yellow are on your "Daily Hospital Walking Rounds."





# Information!

Helpful  
Tips

## Admitted with Recent Discharge 2017

nursing home from hospital or who were discharged from a hospital to your nursing home.

are required. This information will be used to calculate your hospitalization rates.

How to Use

Which admissions should I record?

Automatic Resident Code to de-identify your file	Resident Name*	Hospital Discharge Date* Date resident discharged from hospital include discharges from acute care hospital, acute psychiatric hospital, and critical access hospital	Date resident discharged from hospital
169 r4	Lloyd Bakker	01/03/17	
170 r170	Margarete Chauncey	01/04/17	
171 r71	Melodi Pangburn	01/02/17	
172 r135	Mozell Perugini	01/01/17	01/01/17
173 r11	Oren Garcia	01/01/17	01/01/17
174 r233	Randall Bischoff	01/04/17	01/04/17
175 r190	Rey Rubottom	01/10/17	01/10/17
176 r198	Senaida Valois	01/12/17	01/12/17
177 r285	Taina Sebring	01/15/17	01/15/17
178 r209	Virgil Cousar	01/15/17	01/15/17
179			
180			

The person entering the data is responsible for copying the list of residents whose names are highlighted yellow (along with the date of their hospital discharge), and bringing it to morning standup.

[Hint: Make a Word document with title and date. Then, each day, just copy and paste these three fields into your template.]

# CRITICAL: TransferLog

- Record ALL unplanned transfers to the hospital, regardless of the outcome. You will be able to indicate whether the outcome is “Admitted, inpatient” or something else.
- Record unplanned transfers for ANY resident, not just those who had a recent hospital discharge.
- Unplanned transfers are transfers that weren’t previously scheduled. (Examples of planned transfers are planned surgical revisions, chemotherapy, dialysis, etc.)

Transfer Log							
<p><b>Step 5:</b> Complete the detail for each resident transferred from your home to hospital in the grid below.</p> <p>Include <b>ONLY</b> transfers to acute care hospitals or critical access hospitals. Include <b>ALL</b> unplanned transfers, including ER Only and Observation Stays.</p> <p>*Red asterisk indicates required field.</p>		<p>Pink highlight indicates resident had an unplanned admission to the hospital within 30 days of discharge from hospital. Not all transfers result in admission.</p> <p>Green indicates a readmission occurred 31 to 90 days following admission to nursing home.</p>					
About this Resident							
<p><a href="#">How to Use Automatic Resident Code</a> to de-identify your file</p>	<p><b>Resident Name*</b> example: Jane Brown</p>	<p><b>Purpose of Nursing Home Stay*</b> Post-acute Type Care / Chronic Long Term Care</p>	<p><b>Payment Status at Time of Transfer from Nursing Home to Hospital</b> select from list</p>	<p><b>Date of Transfer to Hospital*</b> example: 7/21/12</p>	<p><b>Transfer: Time of Day</b> select from list</p>	<p><b>Outcome of Transfer*</b></p>	<p><a href="#">What is an unplanned transfer?</a></p> <p><b>Planned or Unplanned*</b> prepopulated: Only record unplanned</p>

# Information!

## Transfer Log

**Step 5:** Complete the detail for each resident transferred from your home to hospital in the grid below.

Include **ONLY** transfers to acute care hospitals or critical access hospitals. Include **ALL** unplanned transfers, including ER Only and Observation Stays.

\*Red asterisk indicates required field.

Pink highlight indicates resident had an unplanned admission to the hospital within 30 days of discharge from hospital. Not all transfers result in admission.

Green indicates a readmission occurred 31 to 90 days following admission to nursing home.

30-day readmissions are highlighted RED are. 90-day readmissions are highlighted GREEN. These deserve a special look.

About this Resident							
How to Use Automatic Resident Code <small>to de-identify your file</small>	Resident Name*	Purpose of Nursing Home Stay*	Payment Status at Time of Transfer from Nursing Home to Hospital <small>select from list</small>	Date of Transfer to Hospital*	Transfer: Time of Day <small>select from list</small>	Transfer: Day of Week	Transfer: Location
55	r34	Burl Almon	Chronic Long-term Care	Medicaid	3/4/17	Evening (7pm--midnight)	W
56	r54	Corrin Lueck	Post-Acute Type Care (Rehab/Medical Management)	Medicare Part A	3/22/17	Afternoon (noon--7pm)	J
57	r64	Deann Paulson	Post-Acute Type Care (Rehab/Medical Management)	Medicare Part A	3/6/17	Afternoon (noon--7pm)	Strai
58	r168	Kristopher Crooms	Chronic Long-term Care	Medicaid	3/9/17	Evening (7pm--midnight)	Fa
59	r176	Lee Ciampa	Chronic Long-term Care	Medicaid	3/15/17	Morning (7am--noon)	W
60	r184	Lourie Larusso	Post-acute Care (Medicare Part A or managed care)	Medicare Part A	3/30/17	Afternoon (noon--7pm)	Frani
61	r74	Dot Veltri	Chronic Long-term Care	Private Pay	3/25/17	Afternoon (noon--7pm)	Strai
62	r83	Elenor Tingey	Chronic Long-term Care	Other	3/15/17	Evening (7pm--midnight)	Fa
63	r92	Erma Henninger	Chronic Long-term Care	Managed Care Plan	3/19/17	Afternoon (noon--7pm)	W
64	r192	Marguerita Holstein	Post-Acute Type Care (Rehab/Medical Management)	Medicare Part A	3/11/17	Evening (7pm--midnight)	J
65	r200	Micheal Fryer	Chronic Long-term Care	Medicaid	3/19/17	Afternoon (noon--7pm)	Strai
66	r208	Nichol Wisecarver	Chronic Long-term Care	Medicaid	3/25/17	Afternoon (noon--7pm)	Fa
67	r216	Patrice Zdenek	Chronic Long-term Care	Managed Care Plan	3/20/17	Morning (7am--noon)	W
68	r224	Rayna Peranio	Post-Acute Type Care (Rehab/Medical Management)	Medicare Part A	3/30/17	Afternoon (noon--7pm)	J
69	r101	Franklin Hildebrand	Chronic Long-term Care	Medicaid	3/11/17	Evening (7pm--midnight)	Strai

What is an unplanned transfer?	
Outcome of Transfer*	Planned or Unplanned* <small>prepopulated: Only record unplanned transfers</small>
ED visit only	Unplanned
ED visit only	Unplanned
ED visit only	Unplanned
Admitted, observation	Unplanned
Admitted, inpatient	Unplanned
Admitted, inpatient	Unplanned
Admitted, inpatient	Unplanned
Admitted, inpatient	Unplanned
Admitted, observation	Unplanned
Admitted, inpatient	Unplanned
Admitted, inpatient	Unplanned
ED visit only	Unplanned
Admitted, observation	Unplanned
Admitted, inpatient	Unplanned

# Monthly Outcome Data

Five outcomes are calculated for you each month. Each month's outcomes are displayed on a separate tab.

February 2017			
Status at Time of Admission from Hospital			
	Post-Acute Care	Chronic Long Term Care (non-Medicare)	All Residents
ready 05/30/17 Number of Residents with Date of Admission to NH in This Month	13	17	30
ready 05/30/17 90-Day Readmission Rate percent of those readmitted to hospital within 90 days of the date of admission to NH	38.5%	41.2%	40.0%
ready 03/31/17 Number of Residents with Date of Discharge from Hospital in This Month	13	17	30
ready 03/31/17 30-Day Readmission Rate percent of those readmitted to hospital within 30 days of the date of discharge from hospital	30.8%	29.4%	
Purpose of Stay at Time of Transfer to Hospital			
	Post-Acute Care	Chronic Long Term	
Resident Days This Month Your ADC x the number of days in the month	1092	3080	
Hospital Admission Rate per 1000 resident days	2.7	4.5	
Rate of Transfers to Emergency Department Only per 1000 resident days	2.7	2.3	2.4

Monthly outcome tabs are waaaaay over to the right. Use the arrows in the lower LEFT to move to the RIGHT.

# Find Tracking Tool

The screenshot shows the top navigation bar of the National Nursing Home Quality Improvement Campaign website. The logo on the left reads "National Nursing Home QUALITY IMPROVEMENT CAMPAIGN". The navigation menu includes links for "RSS FEED", "NEWSLETTER", "SEARCH", "PARTICIPANTS", "RESOURCES", "GOALS", "ABOUT", and "CONTACT US". The "GOALS" menu is open, showing sub-options: "OVERVIEW", "CONSISTENT ASSIGNMENT", "HOSPITALIZATIONS", "PERSON-CENTERED CARE", and "STAFF STABILITY". A red box highlights the "GOALS" link with the text "Click 'GOALS'", and another red box highlights the "HOSPITALIZATIONS" sub-option with the text "Choose 'Hospitalizations'". Below the navigation bar, there are three main action buttons: "Share Your Success", "Participate", and "Get Tracking Tools". A "RECENT NEWS" section is also visible, featuring a new article titled "Hospitalizations Troubleshooting Guide".

The Tracking Tool is on the Tracking Tool page, but don't forget the other pages as well!

A horizontal row of seven circular icons, each with a corresponding label below it. From left to right: a compass icon labeled "EXPLORE GOAL", a download icon labeled "TRACKING TOOL", a magnifying glass icon labeled "EXAMINE PROCESS", a bar chart icon labeled "CREATE IMPROVEMENT", a group of people icon labeled "ENGAGE", a line graph icon labeled "MONITOR & SUSTAIN", and a cupcake icon labeled "CELEBRATE SUCCESS". A red arrow points from the text box above to the "TRACKING TOOL" icon.

# Transfer Summary Data to the Website Each Month\*



## March 2017 Data for Website Entry

**These calculations are live and are not accurate until your data entry is complete!**

30-Day Readmission Rates for March 2017  
will not be final until you have completed your Transfer Log through:  
Monday, May 01, 2017  
**On or after 05/01/2017:**

90-Day Readmission Rates for March 2017  
will not be final until you have completed your Transfer Log through:  
Friday, June 30, 2017  
**On or after 06/30/2017:**

- ◆ Print this page.
- ◆ Log in to the Campaign website:  
<https://www.nhQualityCampaign.org>
- ◆ Select "Enter My Data."  
Under Safely Reduce Hospitalizations, click "Submit Data" and enter the numbers below in the corresponding fields.
- ◆ Click "Submit" and check the screen for the confirmation message.

Thank You!

\* Note that your data are not "ripe" until your TransferLog is complete for 30 (and 90) days after the last day of the month.

Entering data on the website will give you continuous trend graphs, target setting, and maintain your participation status.

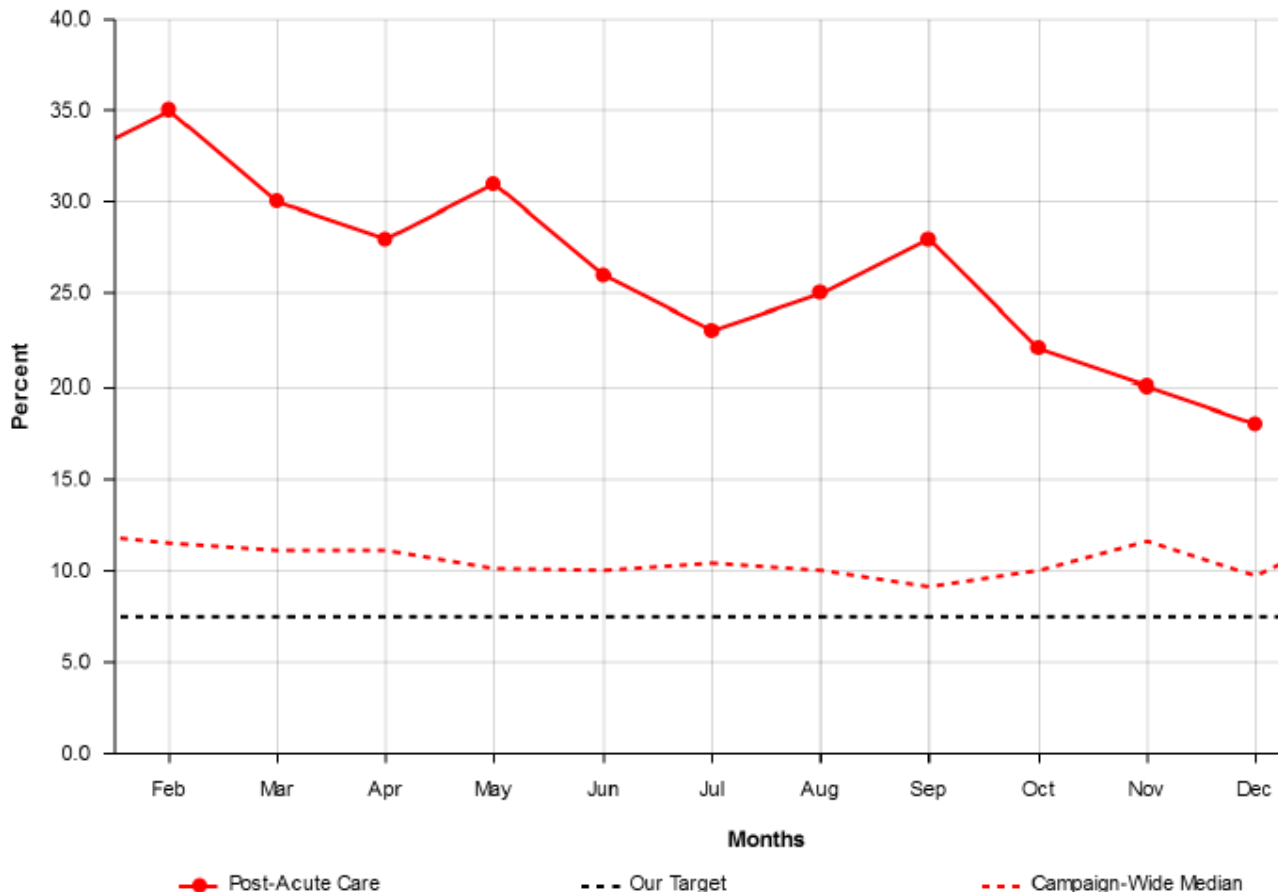
This step takes about 2 minutes. Just follow the directions on the worksheet.

For more help, return to the Tools page, and get the document "Submitting Data Instructions"

March 2017			
Status at Time of Admission from Hospital			
	Post-Acute Care	Chronic Long Term Care (non-Medicare)	All Residents
ready_06/30/17 Number of Residents with Date of Admission to NH in This Month	12	18	30
90-Day Readmission Rate percent of those readmitted to hospital within 90 days of the date of admission to NH	33.3%	50.0%	43.3%
ready_05/01/17 Number of Residents with Date of Discharge from Hospital in This Month	12	18	30
30-Day Readmission Rate percent of those readmitted to hospital within 30 days of the date of discharge from hospital	33.3%	27.8%	30.0%
Purpose of Stay at Time of Transfer to Hospital			
	Post-Acute Care	Chronic Long Term Care	All Residents
Resident Days This Month Your ADC x the number of days in the month	1178	3255	4433

# Website Data Displays

### 30-Day Readmission Rate



When you transfer your monthly outcomes to the website, you can get trend graphs that look like this -- Great for sharing with your Quality Council, Staff, and community.

You can customize to choose the date range, add a target line, and compare your progress with other communities working on this goal.



We're here to help!



[help@nhQualityCampaign.org](mailto:help@nhQualityCampaign.org)





# Thank You

For making our nursing homes  
better places to live, work, and  
visit!