

# Using Data to Strengthen Your Nursing Home Advocacy

Long Term Care Community Coalition

[www.nursinghome411.org](http://www.nursinghome411.org)

Presented by Richard Mollot & Eric Goldwein

## + About the Long Term Care Community Coalition?

- **LTCCC**: Nonprofit, nonpartisan organization dedicated to improving care & quality of life for the elderly & adult disabled in long term care (LTC). Home to the Hudson Valley, NY, LTC Ombudsman Program.
- **Our focus**: People who live in nursing homes & assisted living.
- **What we do**:
  - Policy analysis and systems advocacy in NYS & nationally;
  - Education of consumers and families, LTC Ombudsmen, and other stakeholders.



## Today's Speakers:

**Richard Mollot:** Executive director of LTCCC.

**Eric Goldwein:** Policy Fellow with LTCCC. Eric graduated last May from the Mailman School of Public Health at Columbia University with a Master of Public Health in Sociomedical Sciences.



# + Why is this information useful?

## ■ To Support Advocacy in a Nursing Home

- Data can support advocacy about concerns such as antipsychotic drugging, pressure ulcers, falls, etc...
- Data enable comparisons between a facility and others in the community or state or nation.
- Data can indicate low staffing and support advocacy for improvement.

## ■ To Support Broader and Systemic Advocacy

- Highlight and substantiate concerns, such as low staffing or high drugging or pressure ulcer rates, with state and federal politicians, news reporters, etc...
- Demonstrate and substantiate concerns for state enforcement agencies, Medicaid Fraud Control Units, state auditors, and the public.
- Support requests for funding by showing the need of the work you do.







# Webinar Agenda

## ■ Nursing Home Compare

- Brief introduction to the resource

## ■ Digging Deeper on...

- Nursing Home Compare
- ProPublica's Nursing Home Inspect
- LTCCC's website, [nursinghome411.org](http://nursinghome411.org)

## ■ Mapping Nursing Home Ratings & Info.

- Data entry and Tableau

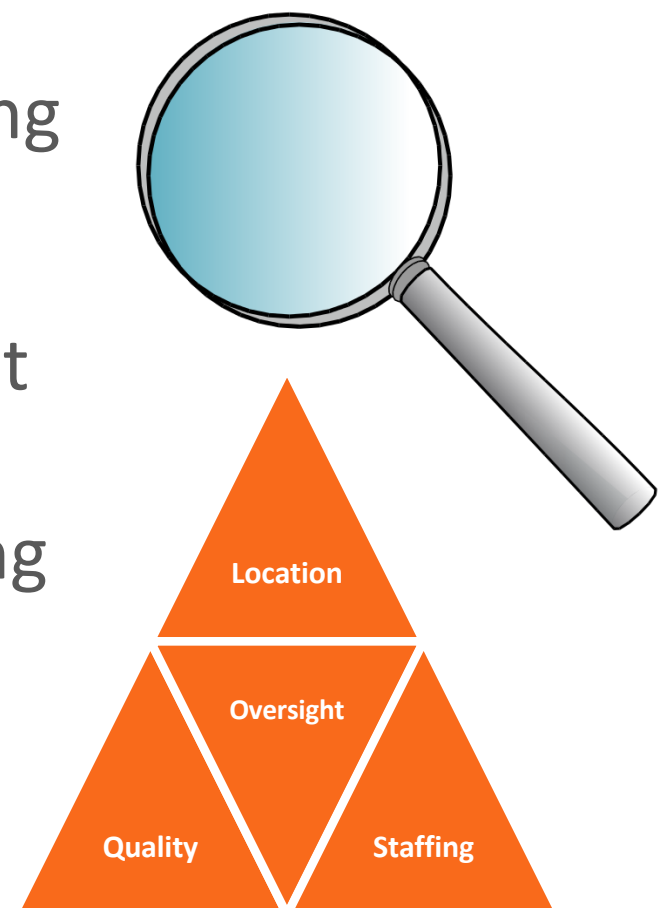


# Intro to Nursing Home Compare

# + NH Compare & the 5 Star Rating System: [www.medicare.gov/nursinghomecompare](http://www.medicare.gov/nursinghomecompare)

## Background

- Nursing Home Compare provides information on every licensed nursing home in the U.S.
- While it is not perfect, we consider it to be the most reliable and useful resource for information on a nursing home's quality.





# Nursing Home Compare:

<http://www.medicare.gov/nursinghomecompare/>

## Search by ...

- State name
- Nearest town/city
- Zip code

**Medicare.gov | Nursing Home Compare**  
The Official U.S. Government Site for Medicare

[Nursing Home Compare Home](#) [About Nursing Home Compare](#) [About the data](#) [Resources](#) [Help](#)

Home [Share](#)

### Find a nursing home

Nursing Home Compare has detailed information about every **Medicare** and **Medicaid**-certified nursing home in the country. A nursing home is a place for people who can't be cared for at home and need 24-hour nursing care.

Search below to find nursing homes based on a location and compare the quality of care they provide and their staffing.

A field with an asterisk (\*) is required.

**\* Location**  
Example: 45802 or Lima, OH or Ohio

**Nursing home name (optional)**

[Search](#)

# + NH Compare Profile

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*Where Should Momma Go?*  
Study found that rating systems “are better at identifying problem facilities than potentially good homes.”

The screenshot shows the Medicare.gov Nursing Home Compare website. The header includes the Medicare.gov logo and the title "Nursing Home Compare". Below the header is a navigation bar with links: "Nursing Home Compare Home", "About Nursing Home Compare", "About the data", "Resources", and "Help". A breadcrumb trail shows the path: "Home > Nursing Home Results > Nursing Home Profile". A "Share" button is also present. The main heading is "Nursing home profile". Below this is a "Back to Results" button and a row of tabs: "General information", "Health Inspections", "Fire Safety Inspections", "Staffing", "Quality of resident care", and "Penalties". The "General information" tab is selected, showing details for "HIGHLAND REHABILITATION AND NURSING CENTER". The overall rating is "Below Average" (3 stars out of 5). The address is "120 HIGHLAND AVENUE, MIDDLETOWN, NY 10940" with phone number "(845) 342-1033". The distance is "0.80 miles". A map shows the location in Middletown, NY. To the right, "Nursing Home information" lists: "98 certified beds", "Participates in Medicare and Medicaid", "Automatic sprinkler systems in all required areas: Yes", "Not in a Continuing Care Retirement Community (CCRC)", "Not in a hospital", and "Resident council only". "Ownership information" lists: "Ownership: For profit - Partnership" and "Legal business name: HRNC OPERATING, LLC". "Star rating categories" shows a "Health inspection rating" of "Below Average" (3 stars out of 5).

Medicare.gov | Nursing Home Compare

The Official U.S. Government Site for Medicare

[Nursing Home Compare Home](#) [About Nursing Home Compare](#) [About the data](#) [Resources](#) [Help](#)

[Home](#) > [Nursing Home Results](#) > [Nursing Home Profile](#) [Share](#)

[Print all information](#)

### Nursing home profile

[Back to Results](#)

[General information](#) [Health Inspections](#) [Fire Safety Inspections](#) [Staffing](#) [Quality of resident care](#) [Penalties](#)

**HIGHLAND REHABILITATION AND NURSING CENTER**

**Overall rating** [i](#): ★☆☆☆☆ **Below Average**

[Learn more about the overall star ratings](#)

120 HIGHLAND AVENUE  
MIDDLETOWN, NY 10940  
(845) 342-1033

**Distance** [i](#): 0.80 miles

[Add to my Favorites](#)  
[Map and Directions](#)

**Nursing Home information**

- 98 certified beds [i](#)
- Participates in [i](#): Medicare and Medicaid
- Automatic sprinkler systems in all required areas [i](#): Yes
- Not in a Continuing Care Retirement Community (CCRC) [i](#)
- Not in a hospital [i](#)
- Resident council only [i](#)

[Learn why these characteristics and services are important](#)

**Ownership information**

- Ownership [i](#): For profit - Partnership
- Legal business name: HRNC OPERATING, LLC

[Get more ownership information](#)

**Star rating categories**

**Health inspection rating** [i](#): ★☆☆☆☆ **Below Average**

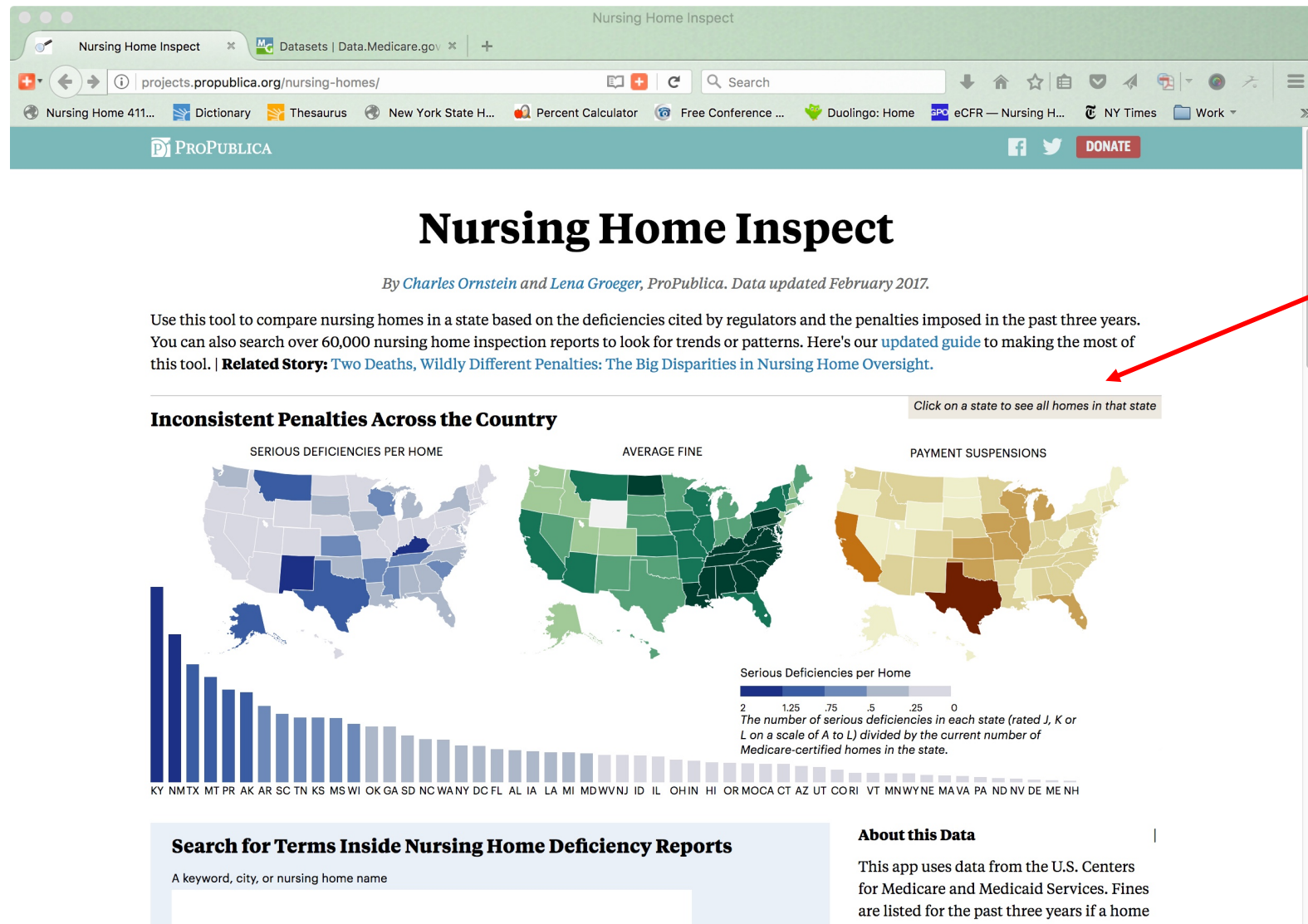




# Digging Deeper

Accessing Data on Nursing Home Compare and ProPublica

# + Digging Deeper on NH Compare & Beyond: [www.propublica.org](http://www.propublica.org)



# + Digging Deeper on NH Compare & Beyond: [www.propublica.org](http://www.propublica.org)

**Nursing Home Inspect**  
Find Nursing Home Problems in Your State

Nursing Home Inspect » New York

**New York**

624 Homes   62 Homes with Serious Deficiencies   \$928K in Penalties   7 Payment Suspensions

**Search for Terms Inside Nursing Home Deficiency Reports**

A keyword, city, or nursing home name

All States   All Severities   Search

Examples: choke, Sacramento, Graceland   Search Tips

Nursing Home Name	City	Serious Deficiencies	Fines	Payment Suspensions	Total Deficiencies
<a href="#">Medford Multicare Center For Living</a>	Medford	12	\$128,389		51
<a href="#">Cayuga Ridge Extended Care</a>	Ithaca	8	\$130,488		80
<a href="#">Waterfront Center For Rehabilitation &amp; Healthcare</a>	Buffalo	8			47
<a href="#">Diamond Hill Nursing &amp; Rehabilitation Center</a>	Troy	6			23
<a href="#">The Eleanor Nursing Care Center</a>	Hyde Park	6			38
<a href="#">Focus Rehabilitation And Nursing Center At Otsego</a>	Cooperstown	6			36

**About this Data**

This app uses data from the U.S. Centers for Medicare and Medicaid Services. Fines are listed for the past three years if a home has made partial or full payment (fines under appeal are not included). Information on deficiencies come from a home's last three inspection cycles, or roughly three years in total. [Special focus facilities](#), or homes flagged for having a history of serious quality issues, are marked with an ● sign.

**Deficiencies By Severity In New York**  
(What do the severity ratings mean?)

B	377
C	74
D	7,311
E	2,151
F	181

# + Digging Deeper on NH Compare & Beyond: [www.data.medicare.gov](https://www.data.medicare.gov)

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The screenshot shows a web browser window with the URL <https://data.medicare.gov/data/nursing-home-compare>. The page is titled "Nursing Home Compare datasets" and provides information about the official datasets used on the Medicare.gov Nursing Home Compare Website. It includes a section for announcements, download links for Microsoft Access, CSV flat files, and archived data, and a list of datasets with their popularity and view counts.

**Need help downloading data?** **Get supporting documents**

## Nursing Home Compare datasets

These are the official datasets used on the Medicare.gov Nursing Home Compare Website provided by the Centers for Medicare & Medicaid Services. These data allow you to compare the quality of care at every Medicare and Medicaid-certified nursing home in the country, including over 15,000 nationwide.

**Announcements:** [See less](#)

- The quarterly update of the Quality Measures data will take place in May.
- Fire Safety Inspection data are still currently unavailable.
- [Get help using Data.Medicare.gov.](#)

**DOWNLOAD MICROSOFT ACCESS DATABASE NOW** **DOWNLOAD CSV FLAT FILES (REVISED) NOW** **GET ARCHIVED DATA**

*Last updated on Apr 26, 2017* *Last updated on Apr 26, 2017*

Showing: Nursing Home Compare in category: All Categories Sort by: Most Relevant

Name	Popularity	Type	RSS
<b>Deficiencies</b> A list of all deficiencies currently listed on Nursing Home Compare, including the nursing home that received the deficiency, the associated inspection date, deficiency tag number, scope and severity, the current status of the deficiency and the correction date. Data are presented as one deficiency per row.	121,239 views		
<b>Health Deficiencies</b> A list of all health deficiencies currently listed on Nursing Home Compare.	62,982 views		
<b>Inspection Cycle 1 Deficiencies</b>	27,910 views		



# www.data.medicare.gov

- **Datasets include information for every nursing home. Topics include:**

- Health deficiencies
- MDS Quality Measures (like antipsychotic drugging rates, pressure ulcers, falls, etc...)
- Ownership
- Penalty counts
- Staffing (risk-adjusted)
- Star ratings

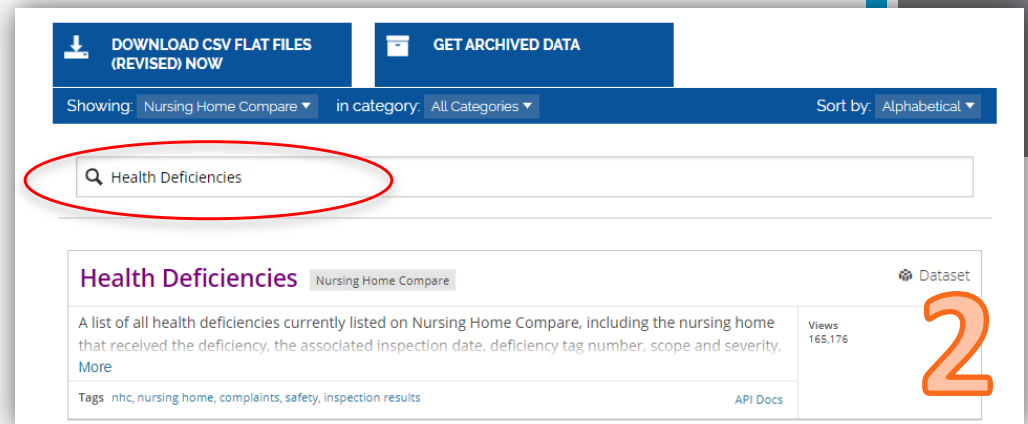
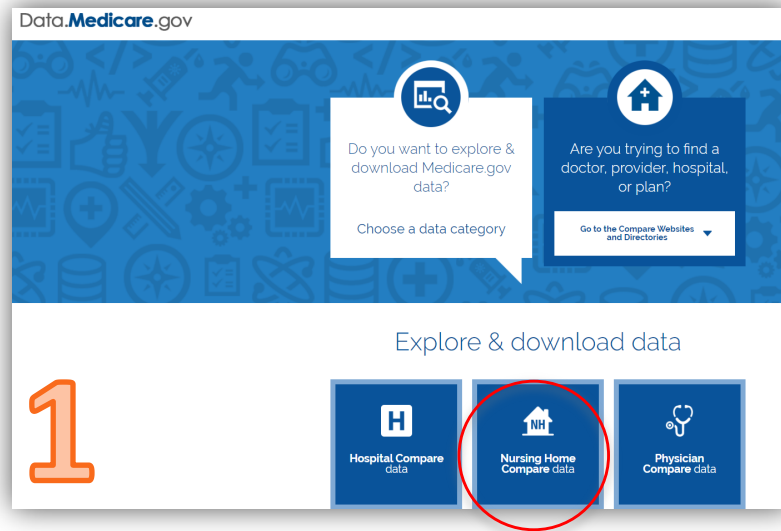
- **Each dataset includes searchable identifying information, such as:**

- Nursing home name
- State
- City
- County
- Address



# + Dataset example from data.medicare.gov: Citations

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The screenshot shows the 'Health Deficiencies' dataset table. The table has columns: Federal Provider Number, Provider Name, Provider Address, Provider City, Provider State, Provider Zip Code, Survey Date, Survey Type, Deficiency Prefix, Deficiency, and Deficiency Description. The table contains 15 rows of data. A large orange number '3' is overlaid on the left side of the image. In the top right corner, there is a search bar and a 'Filter' button, which is circled in red.

Federal Provider Number	Provider Name	Provider Address	Provider City	Provider State	Provider Zip Code	Survey Date	Survey Type	Deficiency Prefix	Deficiency	Deficiency Description
015097	SOUTH HEALTH AND REHABILITATION, LLC	1220 SOUTH 17TH STREET	BIRMINGHAM	AL	35205	03/30/2017	Health	F	Quality of Lif...	Ensure services provided by t
015113	RIVER CITY CENTER	1350 FOURTEENTH AVENUE SOUTHEAST	DECATUR	AL	35601	08/04/2017	Health	F	Environmen...	Provide housekeeping and m
015124	CLAY COUNTY NURSING HOME	83825 HIGHWAY 9 P O BOX 1270	ASHLAND	AL	36251	05/11/2017	Health	F	Nutrition an...	Store, cook, and serve food in
015128	NHC HEALTHCARE, MOULTON	300 HOSPITAL STREET	MOULTON	AL	35650	09/14/2017	Health	F	Environmen...	Have a program that investig
015144	AHAVA HEALTHCARE OF ALABASTER	850 9TH STREET, NORTHWEST	ALABASTER	AL	35007	09/27/2018	Health	F	Resident Ass...	Ensure services provided by t
015145	DIVERSICARE OF RIVERCHASE	2500 RIVERHAVEN DRIVE	BIRMINGHAM	AL	35244	10/03/2019	Health	F	Environmen...	Provide and implement an inf
015160	SYLACAUGA HEALTH AND REHAB SERVICES	1007 W FORT WILLIAMS ST	SYLACAUGA	AL	35150	04/18/2019	Health	F	Nutrition an...	Dispose of garbage and refus
015186	GLEN HAVEN HEALTH AND REHABILITATI...	2201 32ND STREET	NORTHPORT	AL	35476	02/01/2018	Health	F	Resident Rig...	Ensure residents have reason
015195	VILLAGE AT COOK SPRINGS SKILLED NUR...	415 COOK SPRINGS	PELL CITY	AL	35125	08/16/2018	Health	F	Nutrition an...	Procure food from sources ap
015199	CROWNE HEALTH CARE OF EUFAULA	430 RIVERS AVENUE	EUFAULA	AL	36027	04/12/2018	Health	F	Resident Ass...	Ensure each resident receives
015375	ANNISTON HEALTH AND REHAB SERVICES	P.O. BOX 1825	ANNISTON	AL	36207	04/27/2017	Health	F	Nutrition an...	Store, cook, and serve food in
015416	ANDALUSIA MANOR	670 MOORE RD	ANDALUSIA	AL	36420	02/23/2018	Health	F	Resident Ass...	Develop and implement a cor
015426	CROWNE HEALTH CARE OF SPRINGHILL	3712 DAUPHIN ST	MOBILE	AL	36608	03/08/2018	Health	F	Resident Ass...	Provide care by qualified pers
015433	ST MARTIN'S IN THE PINES	4941 MONTEVALLO ROAD	BIRMINGHAM	AL	35210	10/03/2019	Health	F	Nutrition an...	Procure food from sources ap
015616	URBANCEN MEDICAL CENTER, LLC	P.O. BOX 1081	URBANCEN	AK	00030	04/30/2018	Health	F	Pharmacy Ca...	Ensure medication appropri

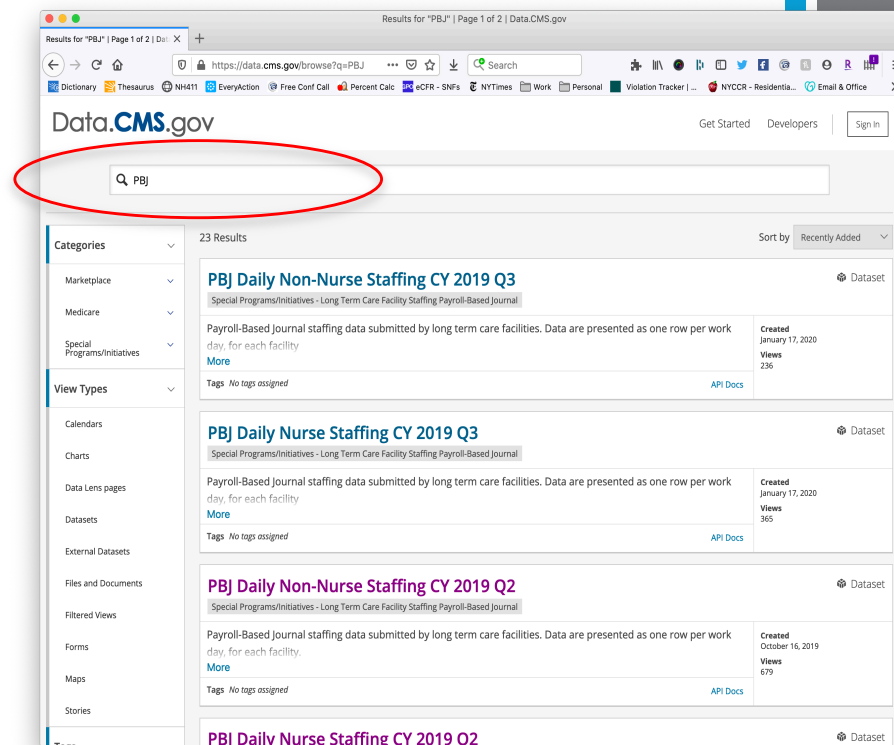
- 1) Visit data.medicare.gov and select "Nursing Home Compare data."
- 2) Search for Health Deficiencies and select Health Deficiencies.
- 3) View data; filter (by state, county, city, etc.) if necessary; export.

## + Payroll Based Journal Staffing Data: data.cms.gov

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### What are the PBJ data and why are they so important?

- Historically, nursing homes only reported their staffing levels once a year, for the two weeks prior to their annual survey. These data were not audited by either the states or federal government.
- Due to concerns that many nursing homes were inflating their staffing numbers (surprise!), the 2010 Affordable Care Act required that nursing homes report their staffing numbers every day of the year, based on their **auditable payroll records**.
- This requirement was implemented in 2016. Public reporting began in 2017.



Data are provided for every facility for every day, in quarterly (3 month) files. They include daily hours for: RN, LPN, CNA, nursing staff assigned to provide care or administrative work, nursing staff who are permanent or contract, plus medical directors, pharmacist, activities, and therapy staff.

# + PBJ Data on www.data.cms.gov

PBJ Daily Non-Nurse Staffing CY 2019 Q3 | Data.CMS.gov

PBJ Daily Non-Nurse Staffing CY 2019 Q3  
Payroll-Based Journal staffing data submitted by long term care facilities. Data are presented as one row per work day for each facility.

More Views Filter Visualize Export Discuss Embed About

PROVNUM	PROVNA...	CITY	STATE	COUNTY...	COUNTY...	CY_Qtr	WorkDate	MDScen...	Hrs_Ad...	Hrs_Ad...	Hrs_Ad...	Hrs_Med...	Hrs_Med...	
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190701	51	8.00	8.00	0.00	1.12	0.00	1
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190702	49	8.00	8.00	0.00	0.00	0.00	0
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190703	49	8.00	8.00	0.00	1.50	0.00	1
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190704	49	8.00	8.00	0.00	0.00	0.00	0
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190705	49	8.00	8.00	0.00	0.00	0.00	0
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190706	49	0.00	0.00	0.00	0.00	0.00	0
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190707	49	0.00	0.00	0.00	0.00	0.00	0
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190708	51	8.00	8.00	0.00		0.00	1
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190709	50	8.00	8.00	0.00			
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190710	50	8.00	8.00	0.00			
015009	BURNS NURS...	RUSSELLVILLE	AL	Franklin	059	2019Q3	20190711	51	9.00	8.00	1.00			

< Previous Next >

Data.CMS.gov A federal government website managed by the Centers for Medicare & Medicaid Services, 7500 Security, 21244

SIGN UP FOR EMAIL UPDATES Data.CMS.gov OpenPaymentsData.CMS.gov Data.Medicare.gov Data.Medicaid.gov Data.HealthCare.gov FOIA No Fear Act Privacy Policy

Privacy settings FAQ's CMS contact info Help with file formats & plug-ins

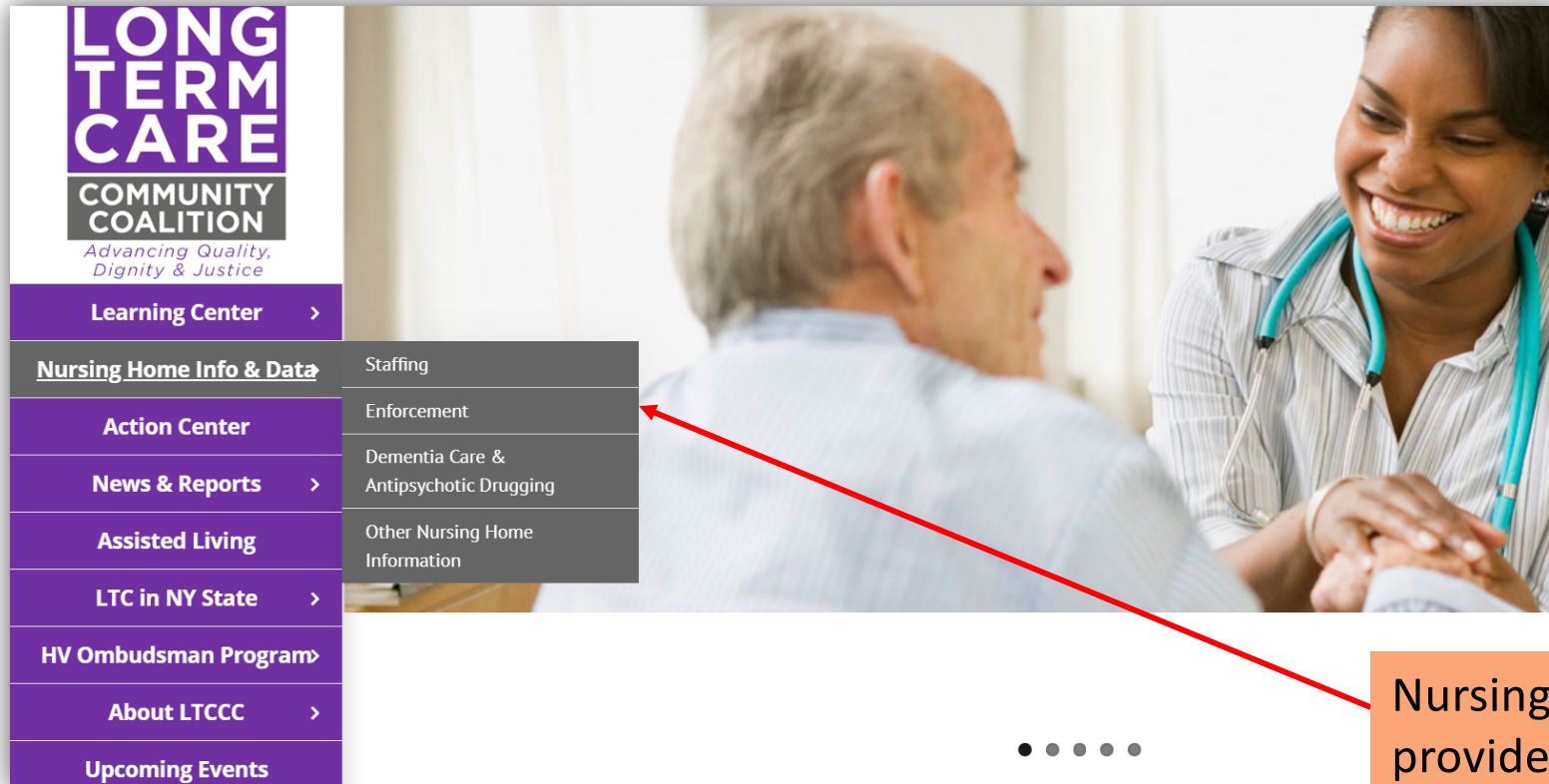
Data can be filtered by state, specific facility, etc... and exported.



## Digging Deeper

Accessing Data on [www.nursinghome411.org](http://www.nursinghome411.org)

# + Accessing data on [www.nursinghome411.org](http://www.nursinghome411.org)



NursingHome411.org provides data on:

- Staffing
- Enforcement
- Dementia Care
- Antipsychotic Drugging



# + Citation data on www.nursinghome411.org

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The screenshot shows a web browser window with the URL <https://nursinghome411.org/us-nurs>. The page title is "US Nursing Home Citations: 9/1/16 – 8/31/19 (November 2019) – Nursing Home 411". The main heading on the page is "US Nursing Home Citations: 9/1/16 – 8/31/19 (November 2019)". Below this, there is a paragraph explaining that the files are for all nursing home citations published on Nursing Home Compare as of November 20, 2019, and that the files include enforcement information from approximately September 1, 2016, to August 31, 2019. There are also "Previous" and "Next" links. A section titled "Important notes on the data provided:" lists three points: 1. Files are provided for each state as well as a file for the country as a whole. 2. Each file includes a tab with all of the citations and a tab with just the citations identified as causing harm to one or more residents. It is important to note that states only identify resident harm about 5% of the time that they cite a facility for a healthcare deficiency. LTCCC and other studies have indicated that states often fail to properly identify resident harm when they cite a facility. This is a serious issue for residents, families, and policymakers since, when harm is not properly identified facilities are rarely held accountable. For more information, see our [Elder Justice Newsletters](#). 3. The files are easily searchable and sortable so that one can search for a facility by name or sort by city, survey date, or deficiency F-tag. Below the notes, there is a grid of links to citation data for various states: Alabama, Alaska, Arizona, Arkansas, California, Colorado, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, and South Carolina. On the left side of the page, there is a sidebar with the "LONG TERM CARE COMMUNITY COALITION" logo and a navigation menu with links to Learning Center, Nursing Home Info & Data, Action Center, News & Reports, Assisted Living, LTC in NY State, HV Ombudsman Program, About LTCCC, and Upcoming Events.

US Nursing Home Citations: 9/1/16 – 8/31/19 (November 2019)

Home / Nursing Home Information / Enforcement / All Nursing Home Citations / US Nursing Home Citations: 9/1/16 – 8/31/19 (November 2019)

< Previous Next >

## US Nursing Home Citations: 9/1/16 – 8/31/19 (November 2019)

Following are files for all nursing home citations published on Nursing Home Compare as of November 20, 2019. Nursing Home Compare provides three years of data. Thus, the files include enforcement information from (approximately) September 1, 2016 to August 31, 2019.

Important notes on the data provided:

1. Files are provided for each state as well as a file for the country as a whole.
2. Each file includes a tab with all of the citations and a tab with just the citations identified as causing harm to one or more residents. It is important to note that states only identify resident harm about 5% of the time that they cite a facility for a healthcare deficiency. LTCCC and other studies have indicated that states often fail to properly identify resident harm when they cite a facility. This is a serious issue for residents, families, and policymakers since, when harm is not properly identified facilities are rarely held accountable. For more information, see our [Elder Justice Newsletters](#).
3. The files are easily searchable and sortable so that one can search for a facility by name or sort by city, survey date, or deficiency F-tag.

<a href="#">Alabama</a>	<a href="#">Louisiana</a>	<a href="#">Ohio</a>
<a href="#">Alaska</a>	<a href="#">Maine</a>	<a href="#">Oklahoma</a>
<a href="#">Arizona</a>	<a href="#">Maryland</a>	<a href="#">Oregon</a>
<a href="#">Arkansas</a>	<a href="#">Massachusetts</a>	<a href="#">Pennsylvania</a>
<a href="#">California</a>	<a href="#">Michigan</a>	<a href="#">Rhode Island</a>
<a href="#">Colorado</a>	<a href="#">Minnesota</a>	<a href="#">South Carolina</a>

# + Citation data on [www.nursinghome411.org](http://www.nursinghome411.org)

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Provider State	Provider Name	City	Survey Date	Deficiency Prefix	Deficiency Tag Number	Inspection Cycle	Scope Severity	Processing Date
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	10/14/16	F	309	3	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	10/14/16	F	323	3	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	11/29/16	F	431	3	E	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	11/29/16	F	253	3	E	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	12/8/16	F	223	3	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	4/6/17	F	323	3	E	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	4/6/17	F	278	3	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	4/6/17	F	465	3	E	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	4/6/17	F	371	3	F	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/29/17	F	224	3	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/28/18	F	677	2	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/28/18	F	657	2	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/28/18	F	757	2	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/28/18	F	812	2	F	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	6/28/18	F	804	2	F	10/1/19
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OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	756	1	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	744	1	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	692	1	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	842	1	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	690	1	D	10/1/19
OH	ABBYSHIRE PLACE SKILLED NSG & REHAB CTR	BIDWELL	8/9/19	F	803	1	E	10/1/19
OH	ACCORD CARE COMMUNITY MIDDLEBURG HEIGHTS	MIDDLEBU	12/1/17	F	684	2	D	10/1/19
OH	ACCORD CARE COMMUNITY MIDDLEBURG HEIGHTS	MIDDLEBU	12/1/17	F	688	2	D	10/1/19
OH	ACCORD CARE COMMUNITY MIDDLEBURG HEIGHTS	MIDDLEBU	12/1/17	F	692	2	D	10/1/19
OH	ACCORD CARE COMMUNITY MIDDLEBURG HEIGHTS	MIDDLEBU	8/27/18	F	697	2	D	10/1/19
OH	ACCORD CARE COMMUNITY MIDDLEBURG HEIGHTS	MIDDLEBU	11/7/18	F	842	1	D	10/1/19

Note: Separate tabs for all citations and citations at harm or immediate jeopardy.

Every file has a *Notes* tab with information on what data are provided and their original source.

# + Staffing data on [www.nursinghome411.org](https://www.nursinghome411.org)

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**Nursing Home Staffing 2019 Q2**

Click on the links below to download easy-to-use files for each state.

Each file includes information on:

1. Each facility's direct care RN, LPN, and CNA staffing levels;
2. Staffing levels for important non-nursing staff, including administrators and activities staff; and
3. The extent to which the facility relies on contract workers to provide resident care.

To facilitate ease of use, the individual state files are easily sortable. For example, a state file can be sorted to identify which facilities have the highest reported levels of RN care and which have the lowest.

**Notes on the Information Provided:**

1. Data provided are the averages for the quarter (three month period).
2. If a facility is not listed, it has not provided appropriate staffing data to CMS.
3. CMS is now using payroll-based data on Nursing Home Compare. However, they are including nurses assigned to non-care functions in their computations of staffing levels. The nursing staff data provided on our website do not include staff time designated for administrative or non-care functions. They only include the staff that nursing homes have designated as providing resident care.
4. See the Notes tab in each file for more information about the data.

**Interactive Staffing Map**

CLICK TO SEE INTERACTIVE MAP WITH TOTAL STAFF AND RN HOURS PER RESIDENT DAY.

**COMPARE AVERAGE STAFFING LEVELS FOR EACH STATE**

**ALL U.S. NURSING HOME NON-CARE STAFFING**

**ALL U.S. NURSING HOME DAILY CARE STAFF**

**ALL U.S. NURSING HOME USE OF CONTRACT STAFF**

**TOP TEN & BOTTOM TEN NURSING HOMES FOR EACH STATE**

Alabama Kentucky North Dakota  
Alaska Louisiana Ohio  
Arizona Maine Oklahoma  
Arkansas Maryland Oregon  
California Massachusetts Pennsylvania  
Colorado Michigan Rhode Island

Sortable facility-level data on staffing based on auditable PBJ data. NH411 posts new data every quarter, when they are released by CMS, and maintains the historical data files (since 2017) for your reference.



# + Staffing data on [www.nursinghome411.org](http://www.nursinghome411.org)

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	A	B	C	D	E	F	G	H	I	J	K
	State	Provider Name	City	County	MDS Census	RN Hou	LPN Ho	CNA Hours	Total Care Staffing Hours	Avg Total Staffing Hours Per Resident Per Day	Avg RN Hours Per Resident Per Day
2	NJ	ABIGAIL HOUSE FOR NURSING & REHABILITATION LLC	CAMDEN	Camden	169.6	48.2	99.7	318.6	466.5	2.8	0.3
3	NJ	ABINGDON CARE & REHABILITATION CENTER	GREEN BROOK	Somerset	148.0	23.1	118.6	275.6	417.3	2.8	0.2
4	NJ	ACTORS FUND HOME, THE	ENGLEWOOD	Bergen	99.8	48.5	72.8	274.7	396.0	4.0	0.5
5	NJ	ADVANCED SUBACUTE REHABILITATION CENTER AT SEWELL	SEWELL	Gloucester	120.5	48.9	111.9	284.2	445.0	3.7	0.4
6	NJ	ALAMEDA CENTER FOR REHABILITATION AND HEALTHCARE	PERTH AMBOY	Middlesex	236.0	37.7	205.1	431.0	673.8	2.9	0.2
7	NJ	ALARIS HEALTH AT BELGROVE	KEARNY	Hudson	101.1	124.0	26.8	227.0	377.8	3.7	1.2
8	NJ	ALARIS HEALTH AT BOULEVARD EAST	GUTTENBERG	Hudson	95.8	79.4	5.8	198.3	283.6	3.0	0.8
9	NJ	ALARIS HEALTH AT CASTLE HILL	UNION CITY	Hudson	198.8	105.9	87.9	426.0	619.9	3.1	0.5
10	NJ	ALARIS HEALTH AT CEDAR GROVE	CEDAR GROVE	Essex	190.1	130.6	106.3	447.4	684.3	3.6	0.7
11	NJ	ALARIS HEALTH AT ESSEX	IRVINGTON	Essex	170.6	121.5	78.6	377.0	577.0	3.4	0.7
12	NJ	ALARIS HEALTH AT HAMILTON PARK	JERSEY CITY	Hudson	232.6	152.0	164.3	394.2	710.5	3.1	0.7
13	NJ	ALARIS HEALTH AT HARBOR VIEW	JERSEY CITY	Hudson	159.0	110.3	20.2	329.9	460.5	2.9	0.7
14	NJ	ALARIS HEALTH AT JERSEY CITY	JERSEY CITY	Hudson	149.7	55.4	99.6	311.9	466.9	3.1	0.4
15	NJ	ALARIS HEALTH AT KEARNY	KEARNY	Hudson	110.5	36.9	73.7	239.2	349.8	3.2	0.3
16	NJ	ALARIS HEALTH AT RIVERTON	RAHWAY	Union	104.5	54.7	71.3	218.3	344.2	3.3	0.5
17	NJ	ALARIS HEALTH AT ROCHELLE PARK	ROCHELLE PARK	Bergen	178.0	112.0	87.4	431.2	630.6	3.5	0.6
18	NJ	ALARIS HEALTH AT ST MARY'S	ORANGE	Essex	165.9	133.9	197.7	382.9	714.5	4.3	0.8
19	NJ	ALARIS HEALTH AT THE CHATEAU	ROCHELLE PARK	Bergen	58.0	95.8	31.7	193.9	321.4	5.5	1.7
20	NJ	ALARIS HEALTH AT THE FOUNTAINS	SECAUCUS	Hudson	267.4	135.2	161.4	613.8	910.4	3.4	0.5
21	NJ	ALARIS HEALTH AT WEST ORANGE	WEST ORANGE	Essex	100.5	81.2	57.3	233.8	372.3	3.7	0.8
22	NJ	ALLAIRE REHAB & NURSING	FREEHOLD	Monmouth	132.7	28.1	134.5	335.2	497.8	3.8	0.2
23	NJ	ALLENDALE NURSING HOME	ALLENDALE	Bergen	71.0	74.4	35.7	200.3	310.4	4.4	1.0
24	NJ	AMBOY CARE CENTER	PERTH AMBOY	Middlesex	139.2	14.9	114.0	242.6	371.5	2.7	0.1
25	NJ	ANCHOR CARE AND REHABILITATION CENTER	HAZLET	Monmouth	153.7	52.2	106.0	262.3	420.5	2.7	0.3
26	NJ	ANDOVER SUBACUTE AND REHAB I	ANDOVER	Sussex	141.2	59.0	65.3	316.9	441.3	3.1	0.4
27	NJ	ANDOVER SUBACUTE AND REHAB II	ANDOVER	Sussex	493.1	78.3	242.5	1059.4	1380.2	2.8	0.2
28	NJ	APPLEWOOD ESTATES	FREEHOLD	Monmouth	48.2	34.2	46.7	104.3	185.2	3.8	0.7
29	NJ	ARBOR AT LAUREL CIRCLE, THE	BRIDGEWATER	Somerset	47.8	53.6	35.9	107.4	196.9	4.1	1.1
30	NJ	ARBOR GLEN CENTER	CEDAR GROVE	Essex	113.3	67.1	64.3	212.5	344.0	3.0	0.6
31	NJ	ARBORS CARE CENTER	TOMS RIVER	Ocean	87.2	8.6	62.2	154.0	224.8	2.6	0.1
32	NJ	ARCADIA NURSING AND REHAB	HAMILTON SQUARE	Mercer	101.3	31.1	95.7	162.7	289.6	2.9	0.3
33	NJ	ARISTACARE AT CEDAR OAKS	SOUTH PLAINFIELD	Middlesex	214.8	38.2	205.2	437.3	680.7	3.2	0.2

Direct Care Staff Contract Staff Non-Care Staff Notes +

100%

Care Staff

# + Staffing data on [www.nursinghome411.org](http://www.nursinghome411.org)

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	B	C	D	E	F	G	H	I	J	K	L	M	N
	Provider Name	City	County	MDS Census	RN Hou RN Hours	Percent RN Hours Contract	Percent RN Hours Contract	LPN Ho LPN Hours	Percent LPN Hours Contract	CNA Hours	Percent CNA Hours	Contract	Percent
1	ABIGAIL HOUSE FOR NURSING & REHABILITATION LLC	CAMDEN	Camden	169.6	48.2	0.1	0.2%	99.7	11.2	11.2%	318.6	40.4	12.7%
2	ABINGDON CARE & REHABILITATION CENTER	GREEN BROOK	Somerset	148.0	23.1	0.0	0.0%	118.6	0.0	0.0%	275.6	8.9	3.2%
3	ACTORS FUND HOME, THE	ENGLEWOOD	Bergen	99.8	48.5	0.0	0.0%	72.8	0.0	0.0%	274.7	0.0	0.0%
4	ADVANCED SUBACUTE REHABILITATION CENTER AT SEWELL	SEWELL	Gloucester	120.5	48.9	1.4	2.9%	111.9	0.0	0.0%	284.2	0.0	0.0%
5	ALAMEDA CENTER FOR REHABILITATION AND HEALTHCARE	PERTH AMBOY	Middlesex	236.0	37.7	0.0	0.0%	205.1	1.0	0.5%	431.0	22.8	5.3%
6	ALARIS HEALTH AT BELGROVE	KEARNY	Hudson	101.1	124.0	0.0	0.0%	26.8	0.0	0.0%	227.0	6.7	3.0%
7	ALARIS HEALTH AT BOULEVARD EAST	GUTTENBERG	Hudson	95.8	79.4	0.0	0.0%	5.8	0.0	0.0%	198.3	4.7	2.4%
8	ALARIS HEALTH AT CASTLE HILL	UNION CITY	Hudson	198.8	105.9	0.0	0.0%	87.9	0.0	0.0%	426.0	0.0	0.0%
9	ALARIS HEALTH AT CEDAR GROVE	CEDAR GROVE	Essex	190.1	130.6	5.1	3.9%	106.3	0.0	0.0%	447.4	0.0	0.0%
10	ALARIS HEALTH AT ESSEX	IRVINGTON	Essex	170.6	121.5	5.3	4.3%	78.6	0.0	0.0%	377.0	0.0	0.0%
11	ALARIS HEALTH AT HAMILTON PARK	JERSEY CITY	Hudson	232.6	152.0	0.0	0.0%	164.3	0.0	0.0%	394.2	10.4	2.6%
12	ALARIS HEALTH AT HARBOR VIEW	JERSEY CITY	Hudson	159.0	110.3	0.0	0.0%	20.2	0.0	0.0%	329.9	0.0	0.0%
13	ALARIS HEALTH AT JERSEY CITY	JERSEY CITY	Hudson	149.7	55.4	0.0	0.0%	99.6	0.0	0.0%	311.9	23.0	7.4%
14	ALARIS HEALTH AT KEARNY	KEARNY	Hudson	110.5	36.9	0.0	0.0%	73.7	0.0	0.0%	239.2	11.4	4.8%
15	ALARIS HEALTH AT RIVERTON	RAHWAY	Union	104.5	54.7	2.6	4.8%	71.3	0.0	0.0%	218.3	0.0	0.0%
16	ALARIS HEALTH AT ROCHELLE PARK	ROCHELLE PARK	Bergen	178.0	112.0	0.0	0.0%	87.4	0.0	0.0%	431.2	0.0	0.0%
17	ALARIS HEALTH AT ST MARY'S	ORANGE	Essex	165.9	133.9	0.0	0.0%	197.7	0.0	0.0%	382.9	0.0	0.0%
18	ALARIS HEALTH AT THE CHATEAU	ROCHELLE PARK	Bergen	58.0	95.8	0.0	0.0%	31.7	0.0	0.0%	193.9	0.0	0.0%
19	ALARIS HEALTH AT THE FOUNTAINS	SECAUCUS	Hudson	267.4	135.2	0.0	0.0%	161.4	0.0	0.0%	613.8	211.7	34.5%
20	ALARIS HEALTH AT WEST ORANGE	WEST ORANGE	Essex	100.5	81.2	0.0	0.0%	57.3	0.0	0.0%	233.8	0.0	0.0%
21	ALLAIRE REHAB & NURSING	FREEHOLD	Monmouth	132.7	28.1	0.3	1.0%	134.5	23.9	17.8%	335.2	22.2	6.6%
22	ALLENDALE NURSING HOME	ALLENDALE	Bergen	71.0	74.4	0.0	0.0%	35.7	0.0	0.0%	200.3	0.0	0.0%
23	AMBOY CARE CENTER	PERTH AMBOY	Middlesex	139.2	14.9	0.0	0.0%	114.0	3.8	3.3%	242.6	4.3	1.8%
24	ANCHOR CARE AND REHABILITATION CENTER	HAZLET	Monmouth	153.7	52.2	6.8	13.1%	106.0	4.4	4.1%	262.3	125.3	47.8%
25	ANDOVER SUBACUTE AND REHAB I	ANDOVER	Sussex	141.2	59.0	0.0	0.0%	65.3	0.0	0.0%	316.9	0.0	0.0%
26	ANDOVER SUBACUTE AND REHAB II	ANDOVER	Sussex	493.1	78.3	0.0	0.0%	242.5	0.0	0.0%	1059.4	0.0	0.0%
27	APPLEWOOD ESTATES	FREEHOLD	Monmouth	48.2	34.2	0.0	0.0%	46.7	0.0	0.0%	104.3	0.0	0.0%
28	ARBOR AT LAUREL CIRCLE, THE	BRIDGEWATER	Somerset	47.8	53.6	0.0	0.0%	35.9	1.0	2.8%	107.4	0.0	0.0%
29	ARBOR GLEN CENTER	CEDAR GROVE	Essex	113.3	67.1	0.0	0.0%	64.3	0.1	0.1%	212.5	9.4	4.4%
30	ARBORS CARE CENTER	TOMS RIVER	Ocean	87.2	8.6	0.0	0.0%	62.2	0.0	0.0%	154.0	0.0	0.0%
31	ARCADIA NURSING AND REHAB	HAMILTON SQUARE	Mercer	101.3	31.1	0.0	0.0%	95.7	1.6	1.6%	162.7	11.5	7.1%
32	ARISTACARE AT CEDAR OAKS	SOUTH PLAINFIELD	Middlesex	214.8	38.2	4.0	10.5%	205.2	0.6	0.3%	437.3	1.1	0.2%
33	ARISTACARE AT CHERRY HILL	CHERRY HILL	Camden	113.2	28.2	1.0	6.6%	103.1	1.1	1.0%	200.8	22.4	10.7%

Direct Care Staff Contract Staff Non-Care Staff Notes +

100%

Contract Staff



# + Staffing data on [www.nursinghome411.org](http://www.nursinghome411.org)

25

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	City	County	MDS Census	Administrator Hours	Medical Director Hours	Pharmacist Hours	Dietician Hours	Hours Qualified Professional	Hours Other Professional	Total Hours Activities Staff	Average Activities Staff Per Day	Hours Qualified Social	Hours Other Social	Total Hours Social	Average Social Work Staff Per Day
2	CAMDEN	Camden	169.6	10.5	0.3	0.8	4.7	39.1	0.0	39.1	0.2	9.1	0.0	9.1	0.1
3	GREEN BROOK	Somerset	148.0	58.6	0.0	0.0	0.0	0.0	22.4	22.4	0.2	5.5	0.0	5.5	0.0
4	ENGLEWOOD	Bergen	99.8	5.0	0.3	0.8	4.5	4.7	10.0	14.7	0.1	4.9	0.0	4.9	0.0
5	SEWELL	Gloucester	120.5	5.4	2.1	0.5	3.6	5.4	52.3	57.7	0.5	9.2	0.0	9.2	0.1
6	PERTH AMBOY	Middlesex	236.0	15.8	5.7	1.4	7.8	4.9	88.4	93.3	0.4	10.4	0.0	10.4	0.0
7	KEARNY	Hudson	101.1	16.4	0.8	1.0	5.1	5.4	22.4	27.8	0.3	7.5	0.0	7.5	0.1
8	GUTTENBERG	Hudson	95.8	13.4	0.7	0.8	1.1	6.7	17.1	23.8	0.2	5.5	0.0	5.5	0.1
9	UNION CITY	Hudson	198.8	18.8	0.8	1.4	6.0	6.0	0.0	6.0	0.0	10.5	0.0	10.5	0.1
10	CEDAR GROVE	Essex	190.1	16.5	1.2	1.5	4.3	33.1	10.6	43.7	0.2	14.1	0.0	14.1	0.1
11	IRVINGTON	Essex	170.6	12.3	1.0	1.2	3.9	15.8	30.7	46.5	0.3	11.9	0.0	11.9	0.1
12	JERSEY CITY	Hudson	232.6	26.6	0.9	1.7	19.8	11.2	49.3	60.5	0.3	12.7	0.0	12.7	0.1
13	JERSEY CITY	Hudson	159.0	17.9	0.9	1.2	5.5	5.9	25.0	30.9	0.2	9.7	0.0	9.7	0.1
14	JERSEY CITY	Hudson	149.7	25.6	0.6	1.2	3.7	10.8	13.7	24.5	0.2	9.0	0.0	9.0	0.1
15	KEARNY	Hudson	110.5	11.3	0.4	0.7	2.5	4.6	16.0	20.7	0.2	4.0	2.6	6.7	0.1
16	RAHWAY	Union	104.5	29.3	1.7	0.5	8.7	2.1	15.0	17.1	0.2	6.3	0.0	6.3	0.1
17	ROCHELLE PARK	Bergen	178.0	5.7	1.2	0.6	5.4	5.1	19.9	25.0	0.1	5.5	8.6	14.1	0.1
18	ORANGE	Essex	165.9	16.9	5.8	1.4	5.1	6.2	21.0	27.2	0.2	10.8	0.0	10.8	0.1
19	ROCHELLE PARK	Bergen	58.0	7.1	0.8	0.8	4.1	5.3	17.2	22.5	0.4	8.6	0.2	8.8	0.2
20	SECAUCUS	Hudson	267.4	35.3	0.9	0.7	5.7	10.2	57.8	68.1	0.3	15.2	0.0	15.2	0.1
21	WEST ORANGE	Essex	100.5	15.8	0.1	0.3	2.5	5.6	18.1	23.7	0.2	5.2	0.0	5.2	0.1
22	FREEHOLD	Monmouth	132.7	10.6	0.9	0.7	3.2	7.2	49.4	56.6	0.4	10.4	0.0	10.4	0.1
23	ALLENDAL	Bergen	71.0	5.7	0.2	0.4	4.1	4.9	27.3	32.1	0.5	5.2	0.0	5.2	0.1
24	PERTH AMBOY	Middlesex	139.2	5.7	2.3	2.3	2.3	5.8	18.5	24.3	0.2	9.8	0.0	9.8	0.1
25	HAZLET	Monmouth	153.7	10.5	0.0	0.0	0.0	0.0	58.5	58.5	0.4	10.8	0.0	10.8	0.1
26	ANDOVER	Sussex	141.2	5.3	0.0	0.5	5.2	5.5	52.0	57.5	0.4	5.2	7.9	13.2	0.1
27	ANDOVER	Sussex	493.1	4.7	0.3	1.5	0.0	4.7	163.4	168.2	0.3	5.2	28.5	33.7	0.1
28	FREEHOLD	Monmouth	48.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	BRIDGEWATER	Somerset	47.8	8.1	0.3	0.3	3.4	4.8	7.6	12.5	0.3	4.0	1.7	5.7	0.1
30	CEDAR GROVE	Essex	113.3	4.0	0.5	0.2	3.5	0.0	13.0	13.0	0.1	5.0	0.0	5.0	0.0

Direct Care Staff Contract Staff Non-Care Staff Notes +

100%

Non-Care Staff

# + Staffing data on [www.nursinghome411.org](http://www.nursinghome411.org)

26

Top 10 &  
Bottom 10  
Care Staffing  
Ratios for  
Each State

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FRANKLIN HEALTHCARE OF PEABODY LLC

PEABODY

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COUNTRYSIDE HEALTH CENTER

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KS

BRIGHTON PLACE WEST

TOPEKA

Shawnee

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PAOLA

Miami

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HAVILAND OPERATOR, LLC

HAVILAND

Kiowa

44.0

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76.4

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ORCHARD GARDENS

WICHITA

Sedgwick

56.8

17.0

21.0

65.3

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8

KS

EDWARDSVILLE CARE & REHABILITATION CENTER, LLC

EDWARDSVILLE

Wyandotte

93.5

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KS

VALLEY HEALTH CARE CENTER

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PROTECTION VALLEY MANOR

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DIVERSICARE OF SEDGWICK

Bottom 10 - Direct Care Staff

Top 10 - Direct Care Staff

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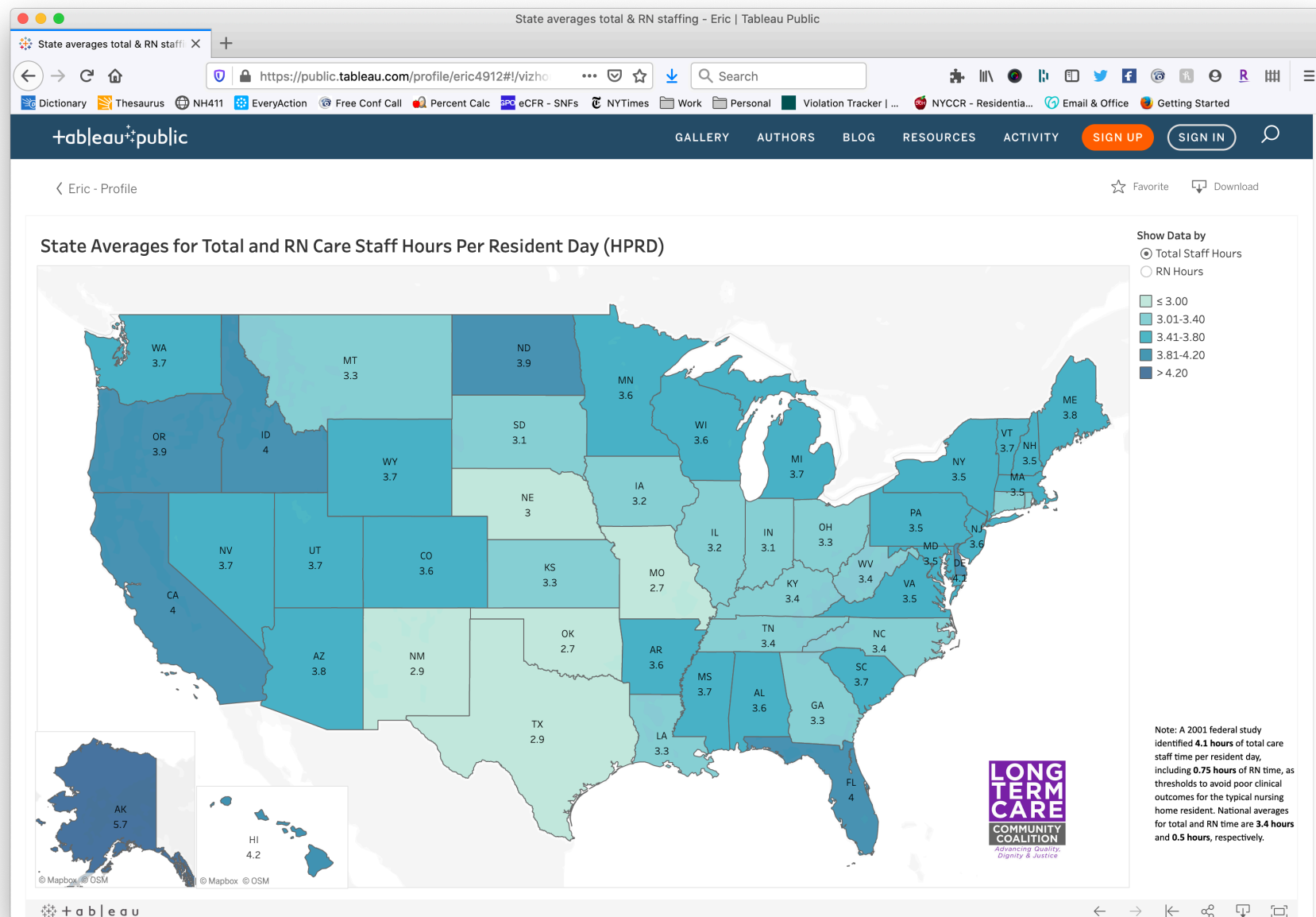
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State

# + Staffing data on [www.nursinghome411.org](http://www.nursinghome411.org)

27





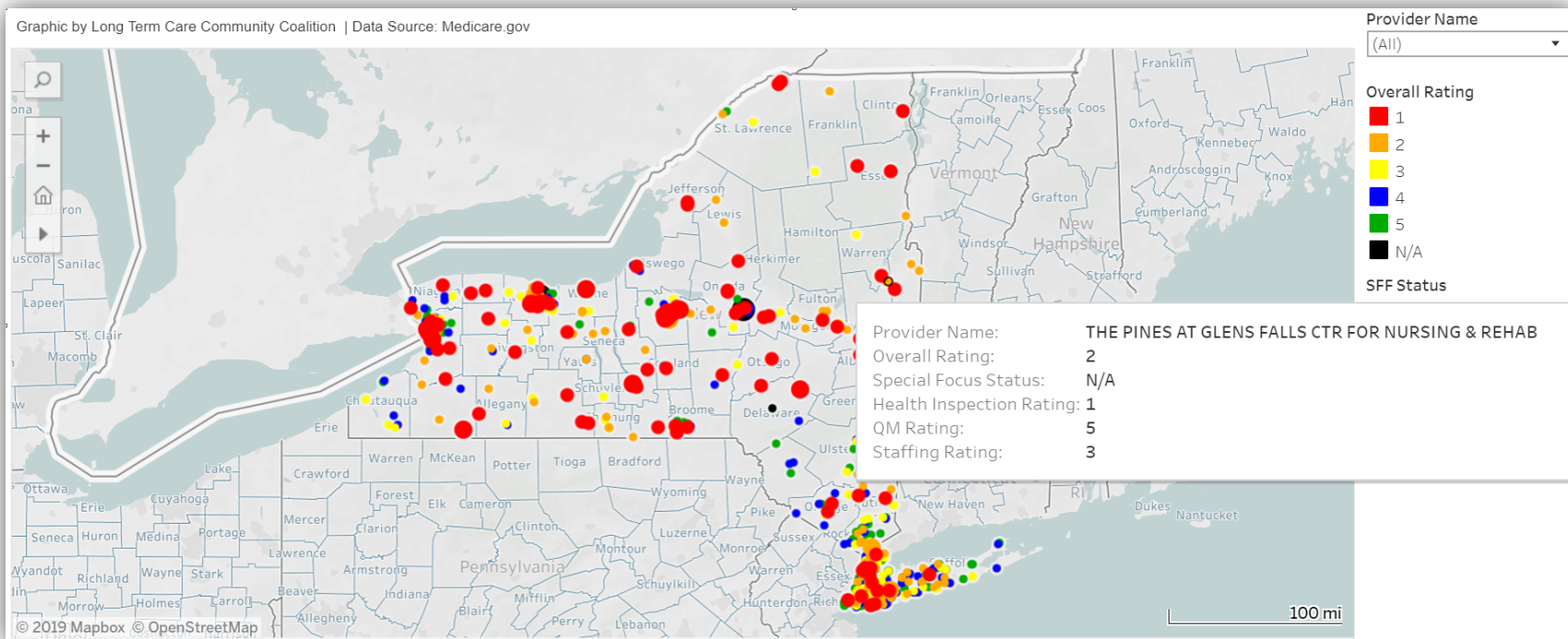
# + Mapping Nursing Home Data in Your State or Community

A guide to using Tableau, an Interactive Data Visualization Software

# + Tableau: Mapping Nursing Home Data

## ■ What is Tableau?

- Interactive data visualization software which makes maps, graphs, and other graphics illustrating quantitative and qualitative information.

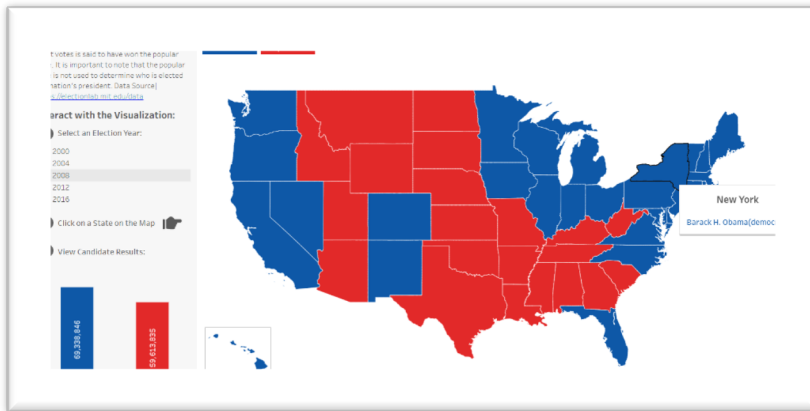




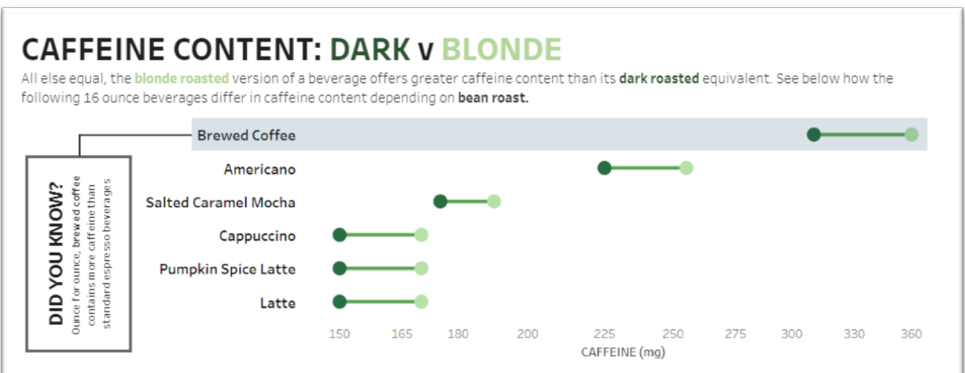
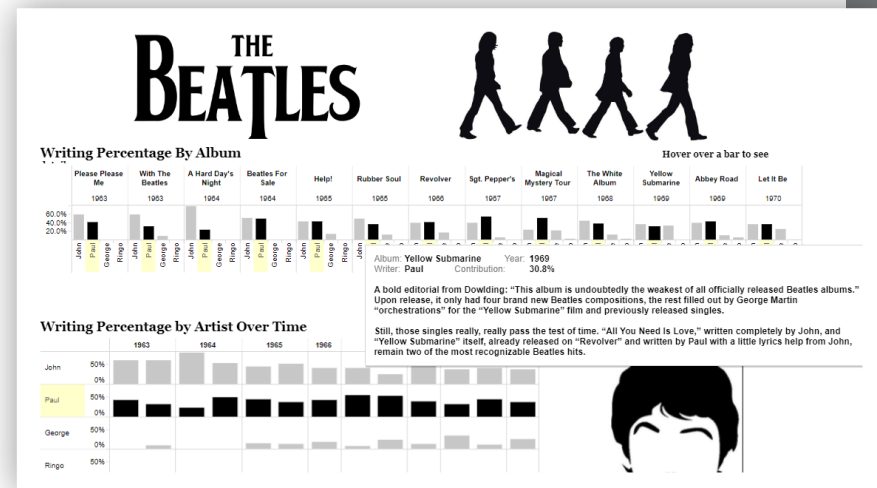
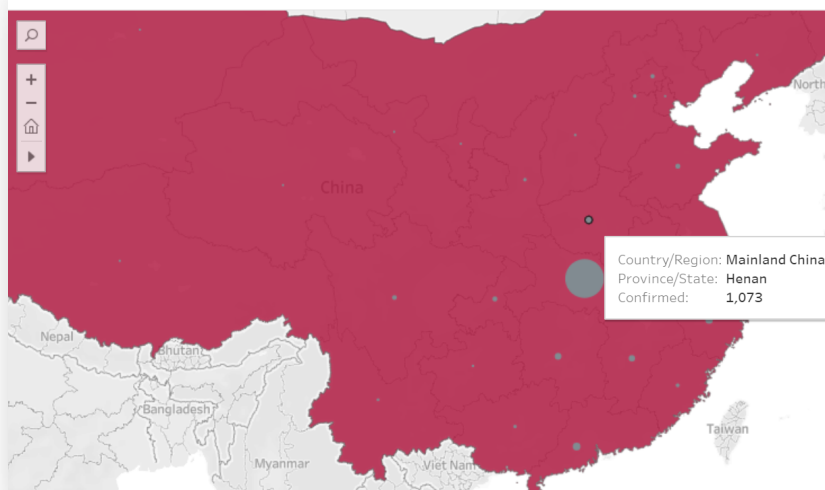


# Not just for nursing home data ...

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Corona Virus Map



# + It's all about the data...

- Tableau is only as good as the information that is put into it.
- Data limitations: incomplete, misleading, inaccurate, poor quality.
- Nursing Home Data: Found through Medicare.gov, ProPublica, other resources.
- Overall rating (1-5), Health Inspection, Staffing, Special Focus Facility Status, etc.
- While comprehensive, there are still limitations:
  - *Under/overreporting*: Are surveyors capturing representative data?
  - *Validity*: Do findings truly represent the phenomenon CMS is claiming to measure?)
  - Still, NHC data can provide valuable insight nursing home performance.

318	RIVER MEMORIAL HOSPITAL, INC.	PA	3	2	4	4	5	355 AVE HUNACAGO, HI 00793	18.052	-88.618	
340	LIFE CARE CENTER OF HILO	HI	4	3	5	4	5	844 WEST KAWAULANI STREET HILO, HI 96720	19.6828	-155.1	
345	LEGACY HILO REHABILITATION & NURSING CENTER	HI	N/A	18	N/A	18	N/A	18 KAUAMANU DRIVE HILO, HI 96720	19.7042	-155.11	
348	HALE MAUIRE RESTORATIVE CARE	HI	3	N/A	N/A	N/A	N/A	1833 KAUAMANU AVENUE HILO, HI 96720	19.7172	-155.12	
350	HILO MEDICAL CENTER	HI	5	N/A	N/A	N/A	N/A	1190 KAUAMANU AVENUE HILO, HI 96720	19.7175	-155.11	
351	ASBURY WOODS CENTER FOR REHABILITATION AND	HI	2	1	5	1	12	12	5026 PARSON ST SAINT JOSEPH, MO 64506	39.7702	-94.776
353	KULA HOSPITAL	HI	4	N/A	N/A	N/A	N/A	100 KIDDER PLACE KULA, HI 96790	20.702	-156.36	
354	AMERICAN RUSSELL CARE CENTER LLC	FL	2	1	3	4	4	700 S 26TH STREET FORT PIERCE, FL 34947	27.4413	-80.554	
357	HALE MAUIRE KAHULUI	HI	3	N/A	N/A	N/A	N/A	472 KALANANA STREET KAHULUI, HI 96732	20.8792	-156.48	
358	HALE MAUIRE HEALTH SERVICES	HI	4	N/A	N/A	N/A	N/A	1540 JONES MAIN STREET WAILUKU, HI 96793	20.8828	-156.49	
359	LEAHY HOSPITAL	HI	3	N/A	N/A	N/A	N/A	3575 KILAUEA AVENUE HONOLULU, HI 96816	21.2737	-157.8	
359	HI OAHU CARE CENTER AT KAHALA NUI	HI	5	N/A	N/A	N/A	N/A	4350 MAUI STREET HONOLULU, HI 96821	21.2804	-157.78	
359	HULE MAUANAHA	HI	4	N/A	N/A	N/A	N/A	6185 SUMMER STREET HONOLULU, HI 96821	21.2855	-157.72	
360	KALAKAUA GARDENS	HI	5	N/A	N/A	N/A	N/A	1723 KALAKAUA AVENUE HONOLULU, HI 96826	21.2915	-157.84	
362	OHU CARE FACILITY	HI	5	N/A	N/A	N/A	N/A	1806 SOUTH BETHANIA STREET HONOLULU, HI 96826	21.2974	-157.83	
363	MAUNALANI NURSING AND REHABILITATION CEN	HI	5	N/A	N/A	N/A	N/A	5113 MAUNALANI CIRCLE HONOLULU, HI 96816	21.2977	-157.79	
367	HALE OLA KINO	HI	5	N/A	N/A	N/A	N/A	1114 KALAKAUA AVENUE HONOLULU, HI 96826	21.2988	-157.84	
368	ARCADIA RETIREMENT RESIDENCE	HI	4	N/A	N/A	N/A	N/A	1434 PUNAHOU STREET HONOLULU, HI 96822	21.3018	-157.83	
369	PANALO CHINESE HOME	HI	5	N/A	N/A	N/A	N/A	1459 10TH AVENUE HONOLULU, HI 96816	21.3038	-157.79	
371	HALE NANI REHABILITATION AND NURSING CENT	HI	5	N/A	N/A	N/A	N/A	1877 PENACOLA STREET HONOLULU, HI 96821	21.3098	-157.81	
371	ABBOTT TIER HEALTH CTR	CT	2	2	3	2	1	44 ABBOTT TOWN WATERBURY, CT 06702	41.5585	-73.008	
373	ABBOTT CREEK CENTER	NC	2	2	4	2	2	877 HILL EVERHART ROAD LEXINGTON, NC 27295	35.8512	-80.227	
380	13 ORANGE	HI	5	N/A	N/A	N/A	N/A	15 ORANGE PLACE HONOLULU, HI 96817	21.3332	-157.85	
381	ELUNA HEALTHCARE CENTER	HI	4	N/A	N/A	N/A	N/A	1814 ELUNA STREET HONOLULU, HI 96817	21.3339	-157.86	
384	COURTNEY TO CHING VILLAS AT ST FRANCIS	HI	5	N/A	N/A	N/A	N/A	2230 ELUNA STREET HON, HI 96817	21.3387	-157.85	
389	MAUWANA	HI	5	N/A	N/A	N/A	N/A	1027 VILA DRIVE HONOLULU, HI 96817	21.3398	-157.86	
394	NUUANU HALE	HI	5	N/A	N/A	N/A	N/A	2900 PALU HIGHWAY HONOLULU, HI 96817	21.3398	-157.81	
397	ANILON CARE CENTER - HONOLULU, HI	HI	5	2	3	2	2	1800 KAMAHAMANA IV RD HONOLULU, HI 96819	21.4930	-157.87	
397	ABERDEEN PLACE SKILLED NSG & REHAB CTR	OH	2	2	3	2	2	311 BUCKINGHAM ROAD BOWELL, OH 45914	39.8461	-82.236	
398	ABERDEEN REHABILITATION CENTER	GA	2	2	4	2	2	11800 ABERDEEN STREET SAVANNAH, GA 31419	31.9833	-81.154	
399	ALPHA NURSING & REHAB CENTRE	HI	5	N/A	N/A	N/A	N/A	45 SAK KAMAHAMANA HIGHWAY KANEHOE, HI 96744	21.2952	-157.9	
399	ANAL PEARL NURSING FACILITY	HI	4	N/A	N/A	N/A	N/A	45 SAK KAMAHAMANA HIGHWAY KANEHOE, HI 96744	21.4213	-157.79	
399	PULUWA O MAKAHA	HI	4	2	N/A	N/A	N/A	84 3RD JACOB STREET WAIALEALE, HI 96792	21.4711	-158.2	
399	ABERDEEN REHABILITATION AND SKILLED NURSING	HI	2	2	3	2	2	5500 FORT ST TENDON, HI 48183	42.1148	-89.213	
399	HULE KUPUNA HERITAGE HOME, LLC	HI	5	N/A	N/A	N/A	N/A	4287A OHIAO ROAD HILO, HI 96758	21.8298	-159.49	
399	KANANI CARE CENTER	HI	4	N/A	N/A	N/A	N/A	5911 WILSON ROAD WAIWAE, HI 96796	21.9562	-159.87	

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```

# + Tableau Vocabulary

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## ■ Tableau

- Interactive data visualization software.

## ■ Geospatial data: Data or information that identifies the geographic location of features and boundaries on Earth (natural or constructed features, oceans, etc).

## ■ Coordinates: **Latitude** (between $-90^{\circ}$ and $90^{\circ}$ ) **Longitude** ( $-180^{\circ}$ and $180^{\circ}$ ).

\* Note: Negative values = West, South; Positive values = North, East.

- The North Pole:  $90.000^{\circ}$  N
- The Cavern Club, Liverpool:  $53.406^{\circ}$  N,  $2.990^{\circ}$  W

## ■ More Tableau Terms

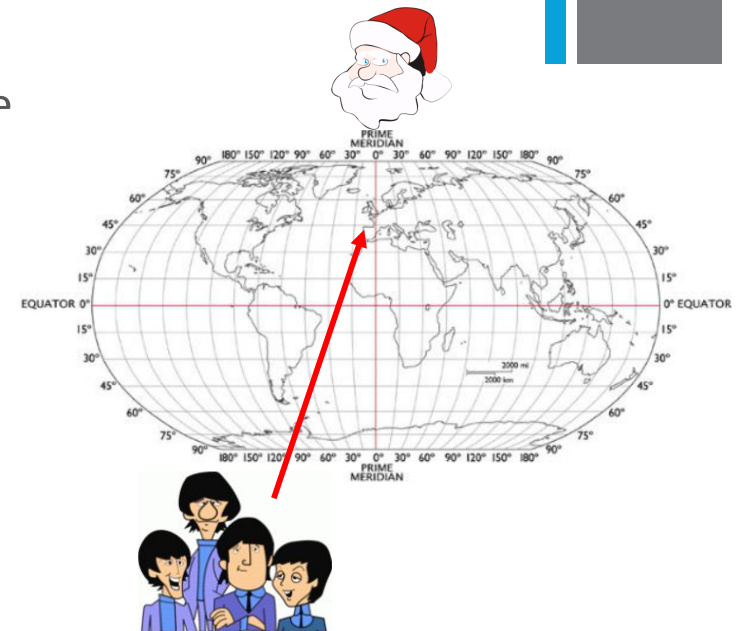
**Dimensions:** Fields that cannot be aggregated

**Measures:** Fields that can be measured, aggregated, or used for mathematical operations.

**Tooltips:** Details that appear when you rest the pointer over a data point.

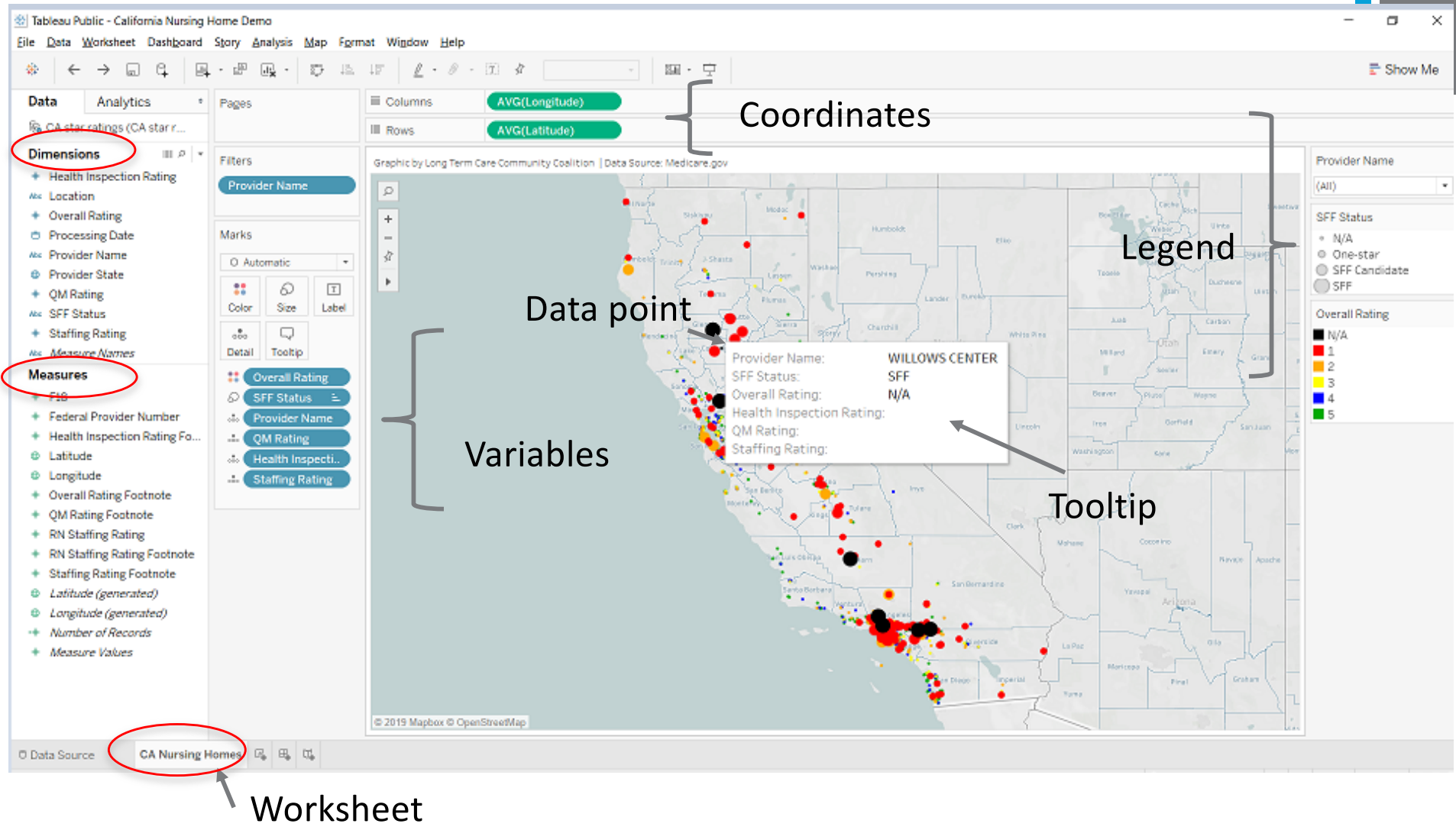
**Worksheet:** Contains a single view along with shelves, legends, and the Data pane.

**Dashboard:** A collection of views from multiple worksheets.





# A Map of the Map



# + LTCCC Mapping Resources

- LTCCC Tableau resources available at <https://nursinghome411.org/mapping-information-on-nursing-home-quality-staffing/>

- Tableau 101 guide
- Tableau-friendly dataset (November 2019).
- Data entry using Nursing Home Compare and Texas A&M GeoServices)

**LONG TERM CARE COMMUNITY COALITION**  
Advancing Quality, Dignity & Justice

**Mapping Information on Nursing Home Quality & Staffing**

Home / Nursing Home Information, Uncategorized / Mapping Information on Nursing Home Quality & Staffing

< Previous Next >

**Mapping Information on Nursing Home Quality & Staffing**

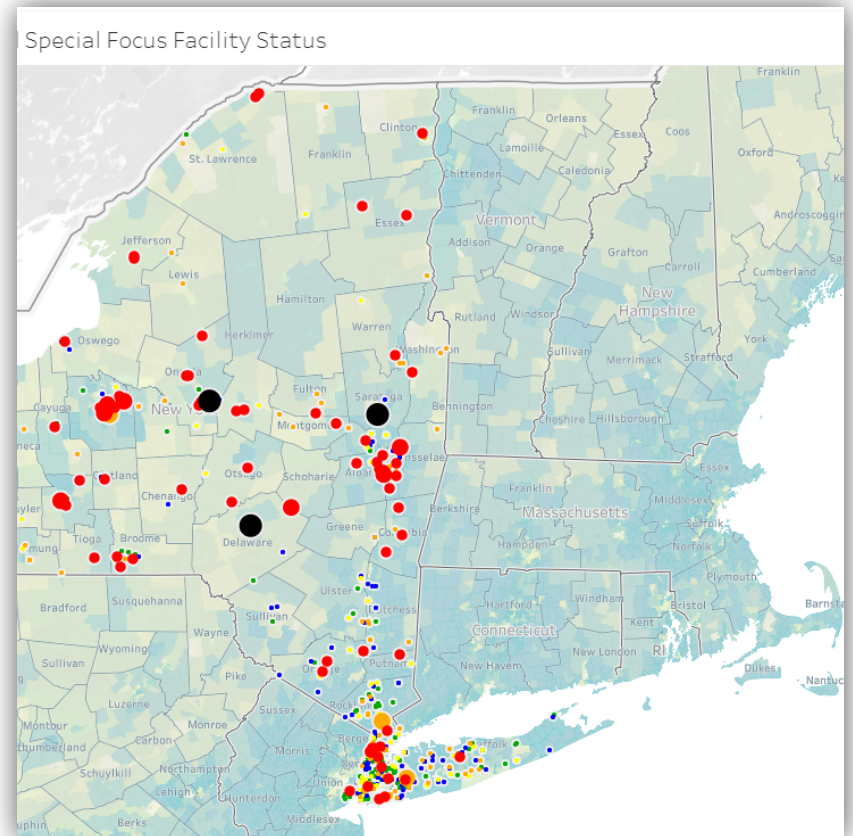
Mapping information on nursing home quality, staffing, or other data can be a very useful tool to visualize and compare the state of nursing home care in your state or community. This page provides tips and tools to help the non-expert map publicly available data on nursing homes using the free resources, Tableau Public and Texas A&M GeoServices.

- GUIDE TO USING THE MAPPING TOOL, TABLEAU
- TABLEAU-FRIENDLY NURSING HOME COMPARE DATASET
- DATA ENTRY GUIDE USING NH COMPARE AND TEXAS A&M GEOSERVICES
- LINK TO TABLEAU FREE DATA VISUALIZATION SOFTWARE
- LINK TO NURSING HOME COMPARE DATASETS

# + A five-minute map demo

Transforming your data from spreadsheets to maps

	2		4		4		5
	2		5		4		5
18	N/A	18	N/A	18	N/A	18	N/A
	N/A		N/A		N/A		N/A
	N/A		N/A		N/A		N/A
	1		5		1	12	1
	N/A		N/A		N/A		N/A
	1		3		4		4
	N/A		N/A		N/A		N/A
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# Thank You For Joining Us Today!

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- Follow us on **Twitter** at [www.twitter.com/LTCconsumer](http://www.twitter.com/LTCconsumer)
- Visit us on the **Web** at [www.nursinghome411.org](http://www.nursinghome411.org).

## For LTC Ombudsmen in NY State

If you would like us to let your supervisor know that you attended this training program, please take the quick survey at:

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## For Family Members in NY State

connect with the Alliance of NY Family Councils at [www.anyfc.org](http://www.anyfc.org) (or email [info@anyfc.org](mailto:info@anyfc.org)).



Questions?

Comments?

**Next Program:** March 17, 2020.

**Topic:** Fostering Resident Independence, Choice, and Decision-Making in Assisted Living.