# Shop Talk For Data Submission into the NHSN COVID-19 Module
## *Infection Prevention "Surveillance, Tracking and Reporting" (STAR) Facilities*

July 2020

Presented by:

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ALLIANT QUALITY

# Disclaimer

- I do **not** work for NHSN, SAMS, CDC, or CMS.

- I am **not** the SAMS or NHSN help desk

- I **am** the technical advisor for infection prevention for Alliant Quality, the QIO for Alabama, Florida, Georgia, Kentucky, Louisiana, North Carolina and Tennessee

# Objectives

By the end of this session, you will be able to:

- Understand how to perform common tasks in NHSN such as adding users, changing facility administrator, deactivating users, applying for a SAMS grid card.

- Review the new dashboard in the COVID-19 module.

- Review frequently asked questions for the following but not limited to:  data quality, reviewing your data on the CMS website, understanding reasons your data may not pass quality assurance on the CMS website.

# Ground Rules

- Please mute your microphone
- Put questions in chat
- Contact me after the Webex for one-on-one assistance

# Data Submissions into NHSN

| Week of 6/29-7/12 | Yes | No | Total |
|---|---|---|---|
| Alabama | 227 | 0 | 227 |
| Florida | 696 | 6 | 702 |
| Georgia | 356 | 2 | 358 |
| Kentucky | 283 | 2 | 285 |
| Louisiana | 266 | 12 | 278 |
| North Carolina | 426 | 1 | 427 |
| Tennessee | 313 | 3 | 316 |
| *Grand Total (US) | 14577 | 818 | 15395 |

**GREAT JOB!**
approaching 100%

Data accessed 7/13/2020 from CMS
* Data from week ending 6/28

# Data Submissions Did Not Pass QA

| Week of | 5/24 | 5/31 | 6/7 | 6/14 | 6/21 | 6/28 |
|---|---|---|---|---|---|---|
| Alabama | 7 | 2 | 5 | 4 | 2 | 8 |
| Florida | 41 | 35 | 43 | 45 | 42 | 42 |
| Georgia | 35 | 30 | 29 | 29 | 28 | 22 |
| Kentucky | 5 | 4 | 5 | 4 | 3 | 4 |
| Louisiana | 33 | 30 | 26 | 25 | 25 | 28 |
| North Carolina | 11 | 11 | 8 | 5 | 3 | 4 |
| Tennessee | 3 | 1 | 1 | 2 | 1 | 4 |
| US Total | 833 | 550 | 549 | 521 | 507 | 508 |

Data accessed 7/13/2020 https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg   549

# Update from 7/16/20

Dear NHSN LTCF Users

An updated Table of Instructions document has been posted for the Supplies and Personal Protective Equipment form (CDC 57.146) on the LTCF COVID-19 Module website. The update provides clarification and examples to improve reporting accuracy and consistency regarding facility supply and personal protective equipment (PPE) availability. As we continue to see increases in COVID-19 across many states, it is important that we can collect information about continued shortages below conventional levels. When responding to PPE questions, any item in which the facility does not have *any* or *enough* for conventional use should be marked as "No" in the COVID-19 Module - Supplies and Personal Protective Equipment pathway. While the CDC's contingency and crises optimization strategies for PPE can be implemented when PPE supplies are low or unavailable, the goal is for LTCFs to resume standard practices when possible.

We appreciate your ongoing support as we continue to grow the NHSN LTCF COVID-19 Module to best meet the needs of Long-term Care Facilities and their vulnerable populations!

Sincerely,

NHSN LTCF Team

# PPE Component Update

Does your facility have any of each supply item for conventional use?

- Answer "No" if you are using KN95 masks instead of N95

- Answer "No" if you are extending use or reusing PPE such as gowns.

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# Data Quality Check

[https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg](https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg)



Data.**CMS**.gov

COVID-19 Nursing Home Dataset

Based on COVID-19 Nursing Home Dataset

The Nursing Home COVID-19 Public File includes data reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) system COVID-19 Long Term Care Facility Module, including Resident Impact, Facility Capacity, Staff & Personnel, and Supplies & Personal

| Week E ↑ | Federal ... | Provider... | Provider... | Provider... | Provider... | Provider... | Submit... | Passed ... | Resid |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|------------|-------|
| 05/24/2020 | | CRE... | 600 34TH ST | NORTHPORT | AL | 35473 | Y | Y | |
| 05/31/2020 | | CRE... | 600 34TH ST | NORTHPORT | AL | 35473 | Y | Y | |
| 06/07/2020 | | CRE... | 600 34TH ST | NORTHPORT | AL | 35473 | Y | N | |
| 06/14/2020 | | CRE... | 600 34TH ST | NORTHPORT | AL | 35473 | Y | Y | |
| 06/21/2020 | | CRE... | 600 34TH ST | NORTHPORT | AL | 35473 | Y | Y | |
| 06/28/2020 | | | 600 34TH ST | NORTHPORT | AL | 35473 | Y | Y | |

For the week of 6/7, this facility should review to and correct its data.

# Data Quality Check- Where do I Start?



Log into NHSN. Export the CSV file of your data. Then review.

# Contact Information:

- CMS Data FAQs:
  - https://www.cdc.gov/nhsn/pdfs/covid19/ltcf/faq-cms-datarelease-508.pdf
- Quality Assurance Rules:
  - https://data.cms.gov/Special-Programs-Initiatives-COVID-19-Nursing-Home/Nursing-Home-Data-QA/bqa5-3dzf

# Most Common Data Quality Issues

- Entering total cases each time the facility submits cases instead of new cases

- Entering data into the wrong field – for example, after reaching out to facilities, we have found that they accidentally entered the number of COVID-19 cases in the COVID-19 deaths field, or the number of Total Deaths in the COVID-19 deaths field.

- View the slides from NHSN's Data Quality Webinar

*-The CMS COVID-19 Nursing Home Data Team*
*NH_COVID_Data@cms.hhs.gov*

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# Review Definitions

**Data Collection Forms & Instructions** —

**Resident Impact and Facility Capacity**

- COVID-19 Resident Impact and Facility Capacity Pathway Form (57.144)
  [PDF – 100 KB] (print-only)
  - Table of Instructions (57.144) [PDF – 350 KB]

**Staff and Personnel Impact**

- COVID-19 Staff and Personnel Impact Pathway Form (57.145)
  [PDF – 120 KB] (print-only)
  - Table of Instructions (57.145) [PDF – 250 KB]

**Supplies and Personal Protective Equipment**

- COVID-19 Supplies and Personal Protective Equipment Pathway Form (57.146) [PDF – 120 KB] (print-only)
  - Table of Instructions (57.146) [PDF – 300 KB]

**Ventilator Capacity and Supplies**

- COVID-19 Ventilator Capacity and Supplies Pathway Form (57.147)
  [PDF – 110 KB] (print-only)
  - Table of Instructions (57.147) [PDF – 250 KB]

Print out the "Table of Instructions" and keep handy for reference.

https://www.cdc.gov/nhsn/ltc/covid19/index.html

# Inspect your data

| collectiondate | numresadmc19 | numresconfc19 | numressuspc19 | numresdied | numresc19died | numltc |
|---|---|---|---|---|---|---|
| 4/29/2020 | 0 | 2 | 0 | 0 | 0 | |
| 4/30/2020 | 0 | 0 | 3 | 0 | 0 | |
| 5/1/2020 | 0 | 4 | 2 | 0 | 0 | |
| 5/2/2020 | 0 | 4 | 0 | 0 | 0 | |
| 5/3/2020 | 0 | 0 | 3 | 1 | 1 | |
| 5/4/2020 | 0 | 0 | 0 | 1 | 1 | |
| 5/5/2020 | 0 | 0 | 0 | 1 | 1 | |
| 5/6/2020 | 0 | 0 | 0 | 1 | 1 | |
| 5/7/2020 | 0 | 4 | 0 | 1 | 1 | |
| 5/8/2020 | 0 | 0 | 0 | 1 | 1 | |
| 5/9/2020 | 0 | 4 | 0 | 2 | 2 | |
| 5/10/2020 | 0 | 2 | 0 | 2 | 2 | |
| 5/11/2020 | 0 | 0 | 1 | 2 | 2 | |
| 5/12/2020 | 0 | 1 | 0 | 1 | 0 | |
| 5/13/2020 | 0 | 0 | 1 | 3 | 2 | |
| 5/14/2020 | 0 | 1 | 1 | 3 | 2 | |

*"Total"* died rather than "*new*" cases were submitted each day.

# NHSN Checkpoints

| Collection Date | numresadmc19 | numresconfc19 | numressuspc19 | numresdied | numresc19died | numltcfbeds |
|---|---|---|---|---|---|---|
| 5/8/2020 | 0 | 23 | 0 | 6 | 6 | 154 |
| 5/15/2020 | 18 | 25 | 0 | 6 | 6 | 154 |
| 5/22/2020 | 22 | 30 | 0 | 7 | 7 | 154 |
| 5/29/2020 | 17 | 32 | 0 | 8 | 8 | 154 |
| 6/5/2020 | 13 | 37 | 0 | 11 | 11 | 154 |
| 6/12/2020 | 13 | 37 | 0 | 11 | 11 | 154 |
| 6/19/2020 | 14 | 38 | 0 | 11 | 11 | 154 |

- Facility data did not meet CMS QA checks.
- Facility should double-check their data input.
- Accuracy of # of residents admitted with Covid19? Perhaps this number is total admissions? Accuracy of death count? # Confirmed is greater than number of beds?

# "New" Date Entered Data

# "New" COVID-19 Module Dashboard



https://www.cdc.gov/nhsn/pdfs/covid19/ltcf/fac-db-508.pdf

# Dashboard
## Graph of COVID-19 & COVID-19 Deaths
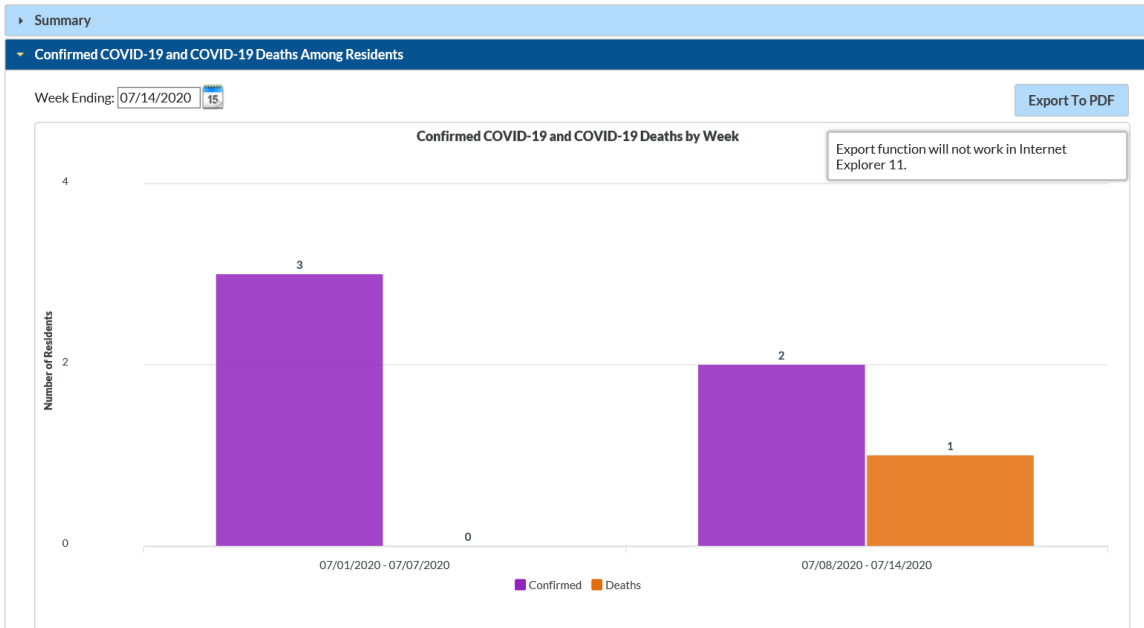
# NHSN Hygiene

- Don't log in with someone else's username and password.

- You will be prompted to change your password every 60 days.

- You must log in once a year or you will lose access.

- Click Log Out to exit NHSN. Then close your browser.

- If you forget your password, click "forgot your password" and follow the prompts.

- If you get a new job, add a user to your current facility before you leave.

- Deactivate users who do not need access.

SAMS Username

SAMS Password

Login

Forgot Your Password?

For External Partners who login with only a SAMS issued UserID and Password.

SAMS User Guide / Frequently Asked Questio...

About CDC    Jobs    Funding

SAMS Help Desk
Monday-Friday, 8:00AM to 6:00PM EST
*Excluding U.S. Federal Holidays*
877-681-2901
samshelp@cdc.gov
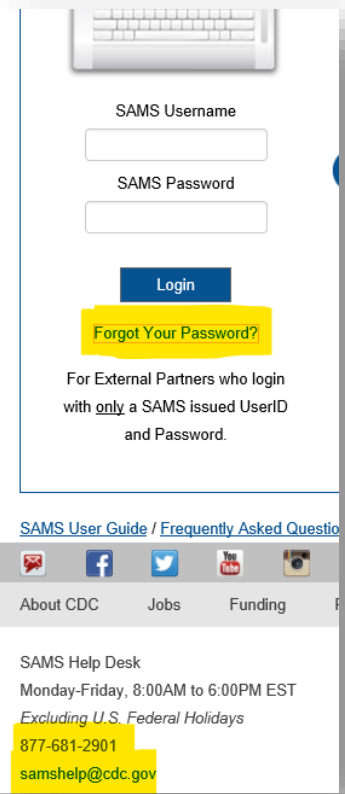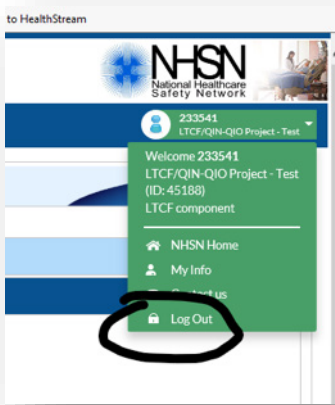
# NHSN Hygiene (continued)

**\*\*Clearing the cache:**
1.   Open Internet Explorer and then click on Tools.
2.   Then click on Internet options.
3.   Click the General tab, and then, under Browsing history, click Delete.
4.   Select history, cookies, temporary internet files.  Then click Delete.

## Start a new session:
1.   Select File and New Session in your Toolbar.
2.   Instead of using your bookmarks or favorites enter https://sams.cdc.gov  in your browser
3.   Enter your SAMS password and credentials



AHS SharePoint - Alliant        New tab

File   Edit   View   Favorites   Tools   Help

| | |
|---|---|
| New tab | Ctrl+T |
| Duplicate tab | Ctrl+K |
| New window | Ctrl+N |
| New session | |
| Open with Microsoft Edge | Ctrl+Shift+E |
| Open... | Ctrl+O |
| Edit with Word 2016 | |
| Save | |
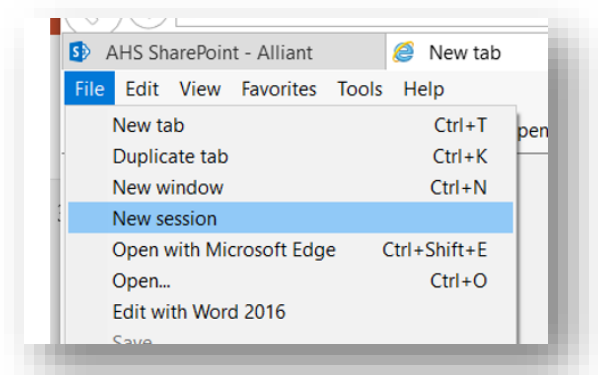
# NHSN Hygiene: Add Users Campaign
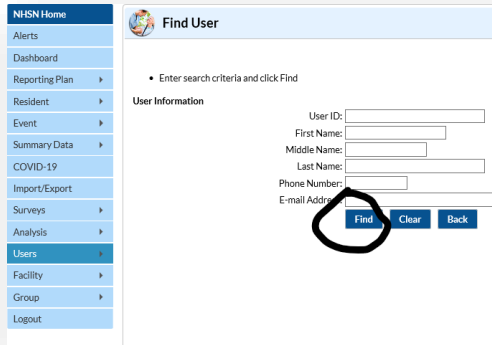
We want **YOU** to add users to your NHSN account!

https://www.cdc.gov/nhsn/pdfs/ltc/ltcf-faqs-508.pdf

# NHSN Hygiene- Add Users

*Hint: Check users. Users>find, then find again.*

- Users>Add.

# NHSN Hygiene- Add Rights



Edit User Rights

User ID: **MJOHNSON (ID 246058)**

Facility List:

| Rights | Long Term Care | |
|---|---|---|
| Administrator | ☑ | |
| All Rights | ☑ | |
| Analyze Data | ☐ | |
| Add, Edit, Delete | ☐ | |
| View Data | ☐ | |
| Customize Rights | ☐ | Advanced |

Effective Rights | Save | Back

# NHSN Hygiene -Add Users "Issues"

If you have added a user, and he/she did not receive an invitation email:

1. Double-check the email was entered correctly

2. Send an email to nhsn@cdc.gov and include the email address, full name, NHSN org id to request a new invitation to register.

# NHSN Hygiene-Option #1
## Updating NHSN Facility Administrator in your Account
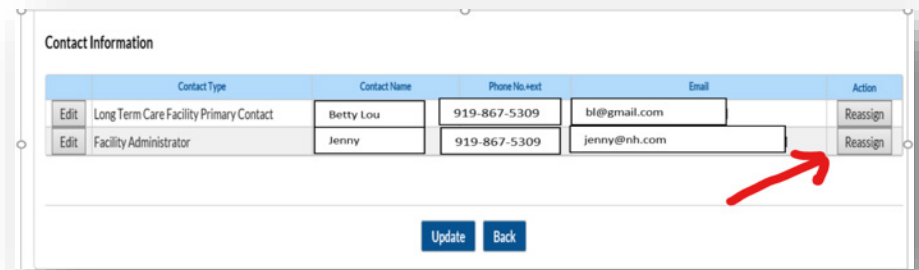
- ❑ https://www.cdc.gov/nhsn/facadmin/index.html
- ❑ **And** submit email to nhsn@cdc.gov including:
  - Facility Name, Address, Facility Org ID (5 digit number on your NHSN account), Current/Previous/Former NHSN administrator name, email, phone number and NEW NHSN administrator name, email, and phone number.
  - Caution: Do not use the generic email. You must use a new and unique email address (suzzie@nh.org) NOT admin@nh.org

# NHSN Hygiene- Option #2 Preferred
## Updating NHSN Facility Administrator in your Account

❑ Log into https://sams.cdc.gov

❑ Go to the home page

❑ Add the new administrator as a    user: User>add>assign rights.

❑ Facility>Facility Info>Reassign

❑ Select the name of the administrator and Save.

*Only a current NHSN Facility Administrator can reassign the Facility Administrator.
**Reassign another staff person as the NHSN facility administrator before you leave your position.



**Contact Information**

| | Contact Type | Contact Name | Phone No.+ext | Email | Action |
|---|---|---|---|---|---|
| Edit | Long Term Care Facility Primary Contact | Betty Lou | 919-867-5309 | bl@gmail.com | Reassign |
| Edit | Facility Administrator | Jenny | 919-867-5309 | jenny@nh.com | Reassign |

Update    Back

# Problems Logging In:

- Can't log in?
- Unable to reset your passcode?
- Locked out of the website?
- Email address change?
- Forgot your password?

Hint: (don't email NHSN)

ANSWER:  Call the **SAMS Help desk**! 1-877-681-2901 OR Email the
samshelp@cdc.gov

# Contact Information:

| NHSN Team | SAMS Help Desk |
|---|---|
| Enrollment and Reporting: | Login access: |
| nhsn@cdc.gov | samshelp@cdc.gov |
| (no phone number) | phone: 877-681-2901 |
| Website: | Portal: |
| https://www.cdc.gov/nhsn/index.html | https://sams.cdc.gov |

# New Hand Hygiene Poster & Badge





https://www.alliantquality.org/topic/hand-hygiene/

# New Hand Hygiene Poster & Badge



Summerford Nursing Home

Handwash
the FROG way!

**F**RICTION
**R**UBS
**O**UT
**G**ERMS

Someone's not
handwashing
properly?
Just say, "Ribbit!"

www.alliantquality.org
#makinghealthcarebettertogether
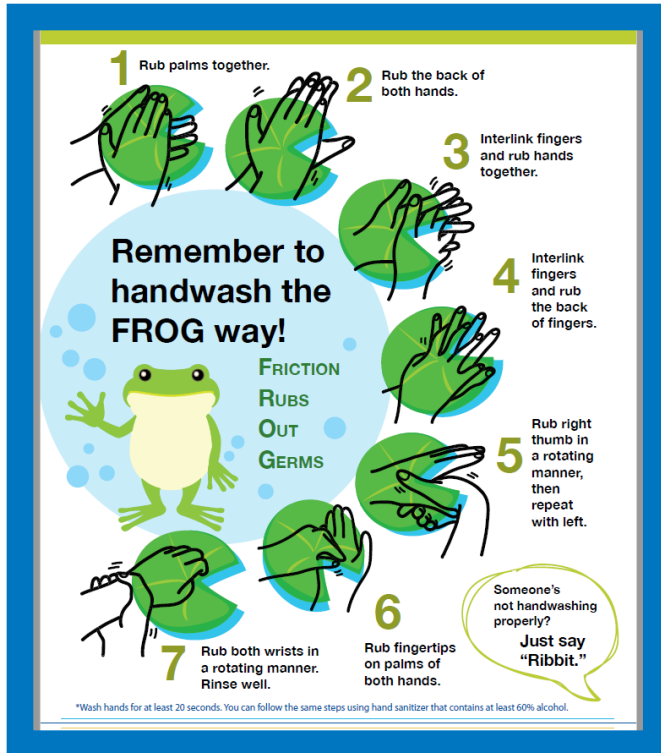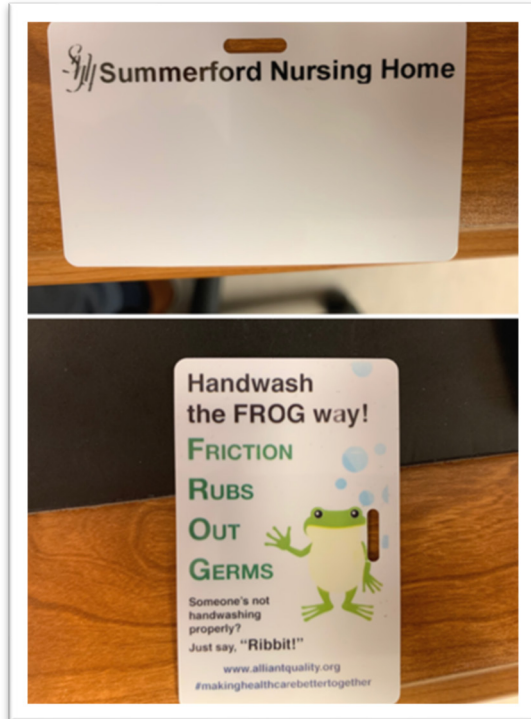
- You can print our Handwashing reminder on your badge!

https://www.alliantquality.org/topic/hand-hygiene/

# Having Fun with The F.R.O.G
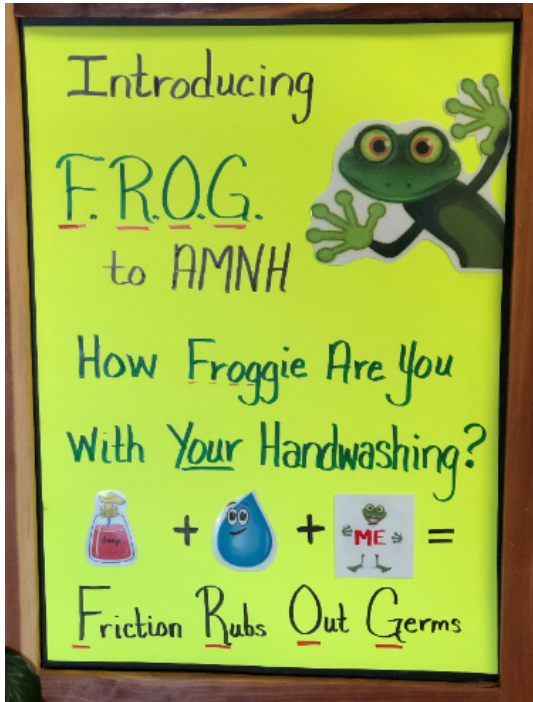
# What's Your Hand Hygiene Plan?

How many observations per month?

How do you reward your staff?



Painter Robert Thom depicts Semmelweis (center) in the Vienna General Hospital in Austria overseeing doctors washing their hands before examining obstetric patients.

# Stretch Goal

- Apply for your SAMS Grid Card to submit *Cdiff* data and Hand Hygiene compliance

- Email nhsn@cdc.gov and request Level-3 SAMS access

- Monitor Hand Hygiene – 30 per month!

- Share your best practices!

https://www.cdc.gov/nhsn/ltc/process-measures/index.html

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# Questions?

- Please put your questions in chat.

# Thank you for your time!



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# Making Health Care Better Together

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