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ILLINOIS DEPARTMENT OF PUBLIC HEALTH

COVID-19 Question and Answer Session for Long-Term Care and Congregate Residential Settings

April 30th , 2021

Housekeeping

- All attendees in listen-only mode
- Submit questions via Q&A pod to **All Panelists**
- Slides and recording will be made available later

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Agenda

- Upcoming Webinars
- LTC Vaccination Data Update
- Respiratory Protection Resource from SPICE
- J&J Vaccine Update
- COVID-19 Infection Control and Assessment in Illinois Long-Term Care Facilities
- Open Q & A

Slides and recording will be made available after the session.

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IDPH webinars

Upcoming Friday Brief Updates and Open Q&A
1:00 pm - 2:00 pm

Friday, May 7th	https://illinois.webex.com/illinois/onstage/g.php?MTID=e1e4d63a92ea36dcd823dae5721ec1931
Friday, May 14th	https://illinois.webex.com/illinois/onstage/g.php?MTID=e098c3699333c4effe3a8c2686d9c9808
Friday, May 21st	https://illinois.webex.com/illinois/onstage/g.php?MTID=e986e5d36dbc9013c174b0d40ed2f0f4b

Previously recorded webinars can be viewed on the IDPH Portal

Slides and recordings will be made available after the sessions.

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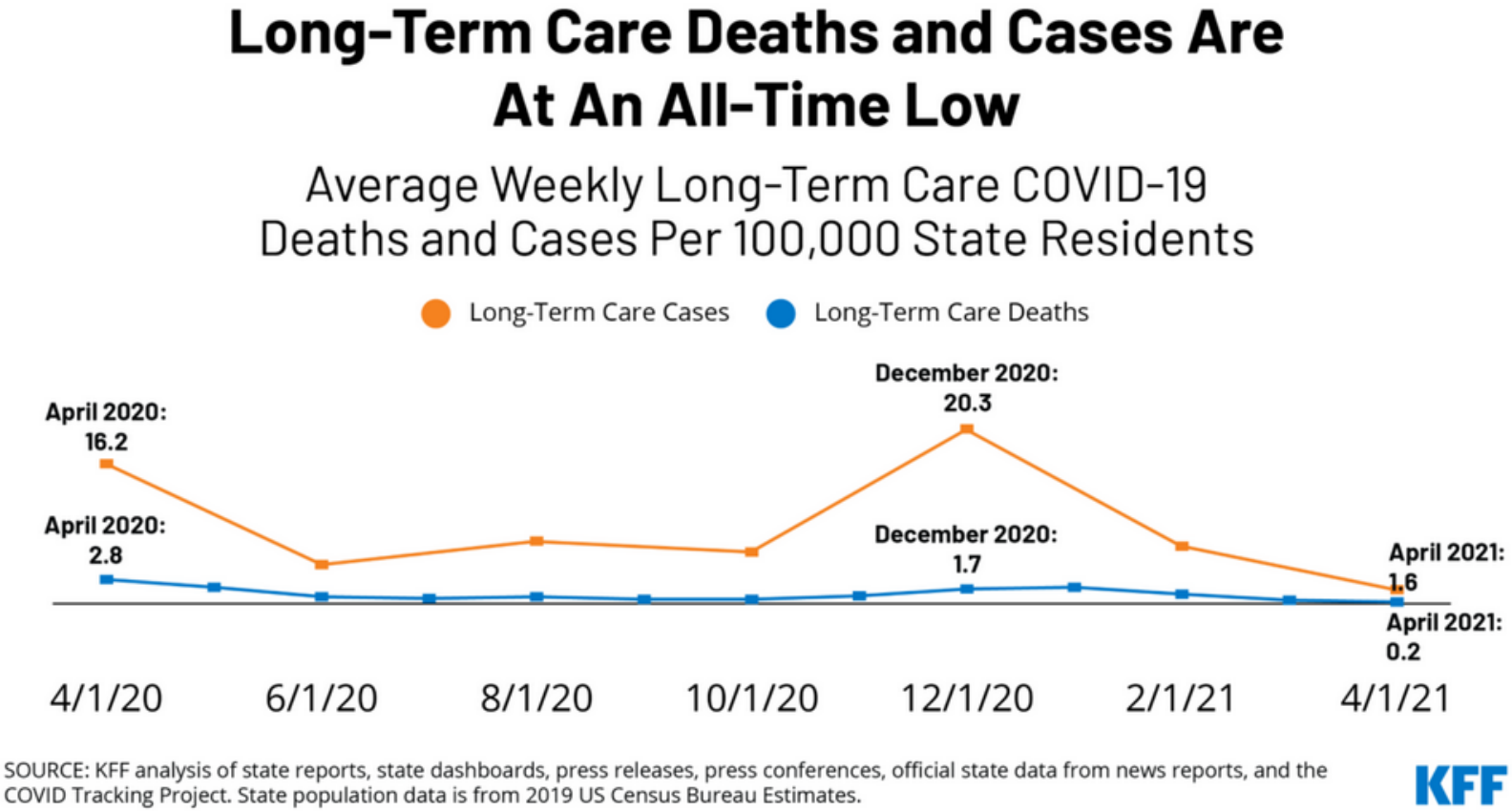
LTCF Deaths at a New Low!! Vaccination Works!



https://www.kff.org/coronavirus-covid-19/issue-brief/covid-19-long-term-care-deaths-and-cases-are-at-an-all-time-low-though-a-rise-in-ltc-cases-in-a-few-states-may-be-cause-for-concern/

The findings and conclusions in this presentation are those of the authors and do not necessarily represent the official position of the Illinois Department of Public Health

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No Time to Let Our Guard Down!

Table 1: COVID-19 Deaths in Long-Term Care Facilities

	Average Weekly LTCF Deaths Per 100,000 State Residents, April 2020-April 2021	Change in LTCF Deaths Per 100,000 State Residents Since December 2020	Percent Change In LTCF Deaths Since December 2020	Percentage Point Change in Share of COVID-19 Deaths Attributed to LTCFs Since December 2020
Total (39 states)	2.8 … 0.2	**−1.5**	**−89%**	−8%
Illinois	3.1 … 0.4	−3.1	−89%	−5%
Indiana*	2.3 … 0.3	−2.9	−90%	4%
Iowa*	0.4 … 0.9	0.2	24%	N/A

https://www.kff.org/coronavirus-covid-19/issue-brief/covid-19-long-term-care-deaths-and-cases-are-at-an-all-time-low-though-a-rise-in-ltc-cases-in-a-few-states-may-be-cause-for-concern/

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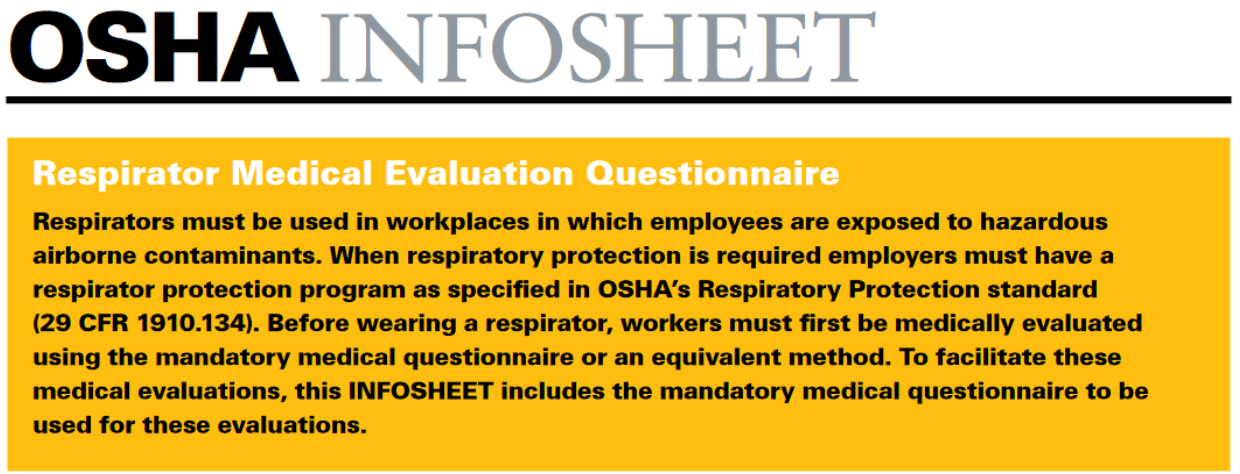
Respiratory Protection Program

- The employer must identify a physician or other licensed health care professional (PLHCP) to perform all medical evaluations



OSHA INFOSHEET

Respirator Medical Evaluation Questionnaire

Respirators must be used in workplaces in which employees are exposed to hazardous airborne contaminants. When respiratory protection is required employers must have a respirator protection program as specified in OSHA's Respiratory Protection standard (29 CFR 1910.134). Before wearing a respirator, workers must first be medically evaluated using the mandatory medical questionnaire or an equivalent method. To facilitate these medical evaluations, this INFOSHEET includes the mandatory medical questionnaire to be used for these evaluations.

https://www.osha.gov/sites/default/files/publications/OSHA3789info.pdf

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Respiratory Protection Program Template Resource From SPICE

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https://spice.unc.edu/

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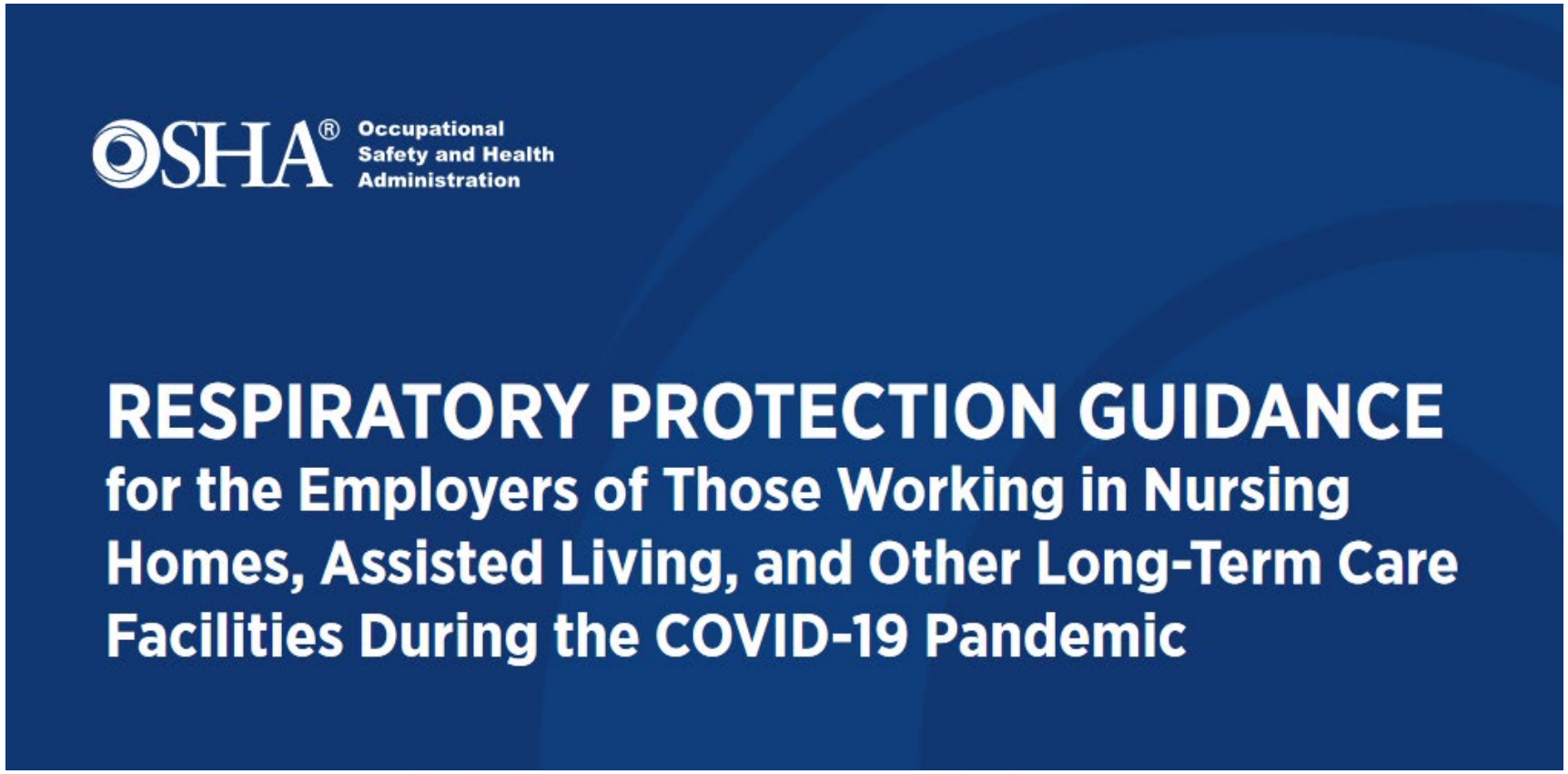
OSHA Guidance



https://www.osha.gov/sites/default/files/respiratory-protection-covid19-long-term-care.pdf

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Johnson and Johnson Vaccine Pause Lifted

The two agencies have determined the following:

- Use of the Janssen COVID-19 Vaccine should be resumed in the United States.
- The FDA and CDC have confidence that this vaccine is safe and effective in preventing COVID-19.
- The FDA has determined that the available data show that the vaccine's known and potential benefits outweigh its known and potential risks in individuals 18 years of age and older.
- At this time, the available data suggest that the chance of TTS occurring is very low, but the FDA and CDC will remain vigilant in continuing to investigate this risk.
- Health care providers administering the vaccine and vaccine recipients or caregivers should review the Janssen COVID-19 Vaccine Fact Sheet for Healthcare Providers Administering Vaccine (Vaccination Providers) and Fact Sheet for Recipients and Caregivers, which have been revised to include information about the risk of this syndrome, which has occurred in a very small number of people who have received the Janssen COVID-19 Vaccine.

FDA NEWS RELEASE

FDA and CDC Lift Recommended Pause on Johnson & Johnson (Janssen) COVID-19 Vaccine Use Following Thorough Safety Review

Agencies Underscore Confidence in Vaccine's Safety and Effectiveness Following Data Assessment; Available Data Suggest Potential Blood Clots Are Very Rare Events

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COVID-19 Infection Control and Assessment in Illinois Long-Term Care Facilities

Selected Figures Derived From the CDC Tele-ICAR REDCap Database

Thomas C. Roome

Illinois Department of Public Health
IDPH
Protecting Health, Improving Lives

Background

About the Data Set

- Infection Control Assessment & Response (ICARs) are used to assess a facility's infection control practices, identify gaps and target improvements
- IDPH's Grantee Infection Preventionists used the CDC's COVID-19 Tele-ICAR form to collect the data
- The data set includes 124 ICARs performed between 10/14/2020 and 3/31/2021

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Facility Demographics

Facility Metrics

- The average facility had 119 licensed beds, 72 residents and 102 HCPs
- 90% of facilities received infection control assistance in the last 6mo, primarily from public health departments

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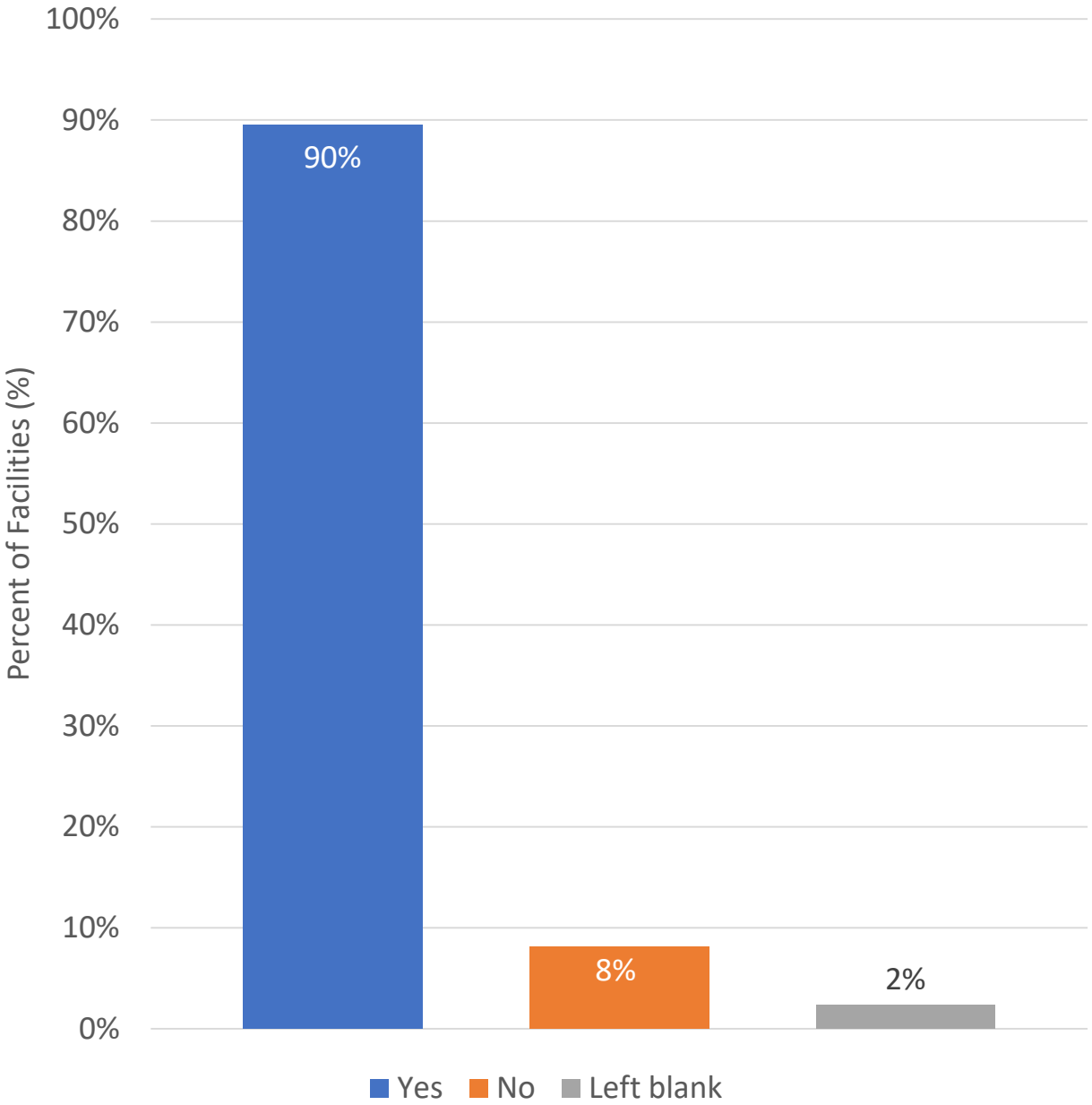
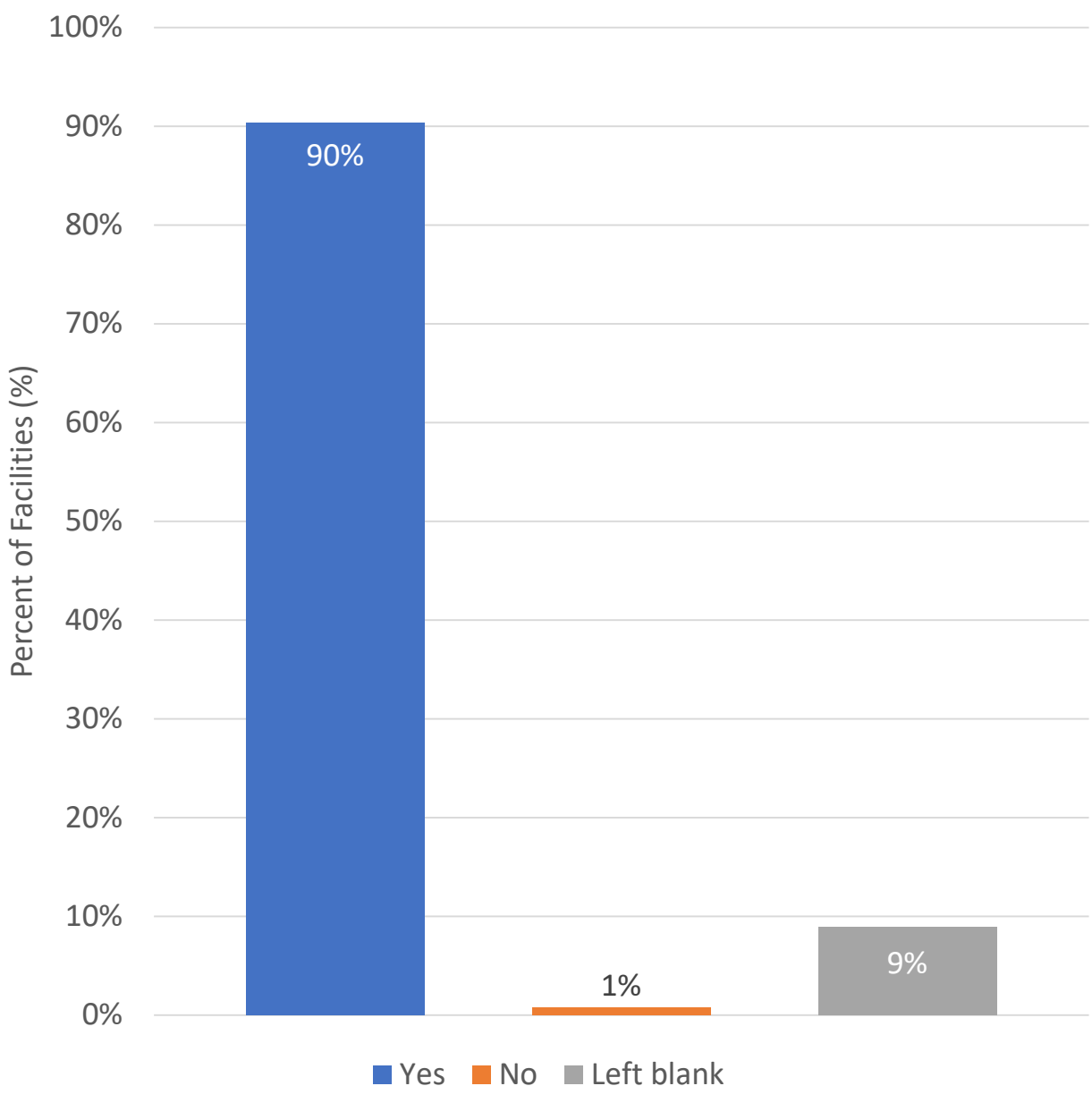
Percentage of Facilities that have Had a **Resident with COVID-19** (N=124)



Percentage of Facilities that have had **HCPs with COVID-19 Infection** (N=124)



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Mean Number of COVID-19 Cases in Residents and HCPs

		Mean	SD	Range	N
Number of Residents with ≥1 Positive Test		61	±26.89	(0-204)	110
Number Residents with 'Nursing Home Onset' COVID-19		56	±36.6	(0-197)	103
Number of HCP with ≥1 Positive COVID-19 Test		40	±27	(0-138)	114

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PPE

PPE Supply by Percent of Facilities

PPE	<1 week	1-2 weeks	3-4 weeks	>4 week	N
Respirators	2%	20%	21%	55%	123
Facemasks	0%	18%	15%	67%	124
Cloth Face Coverings	2%	9%	9%	55%	103
Eye Protection	1%	15%	18%	65%	123
Gowns	2%	16%	16%	66%	124
Gloves	2%	19%	15%	65%	124

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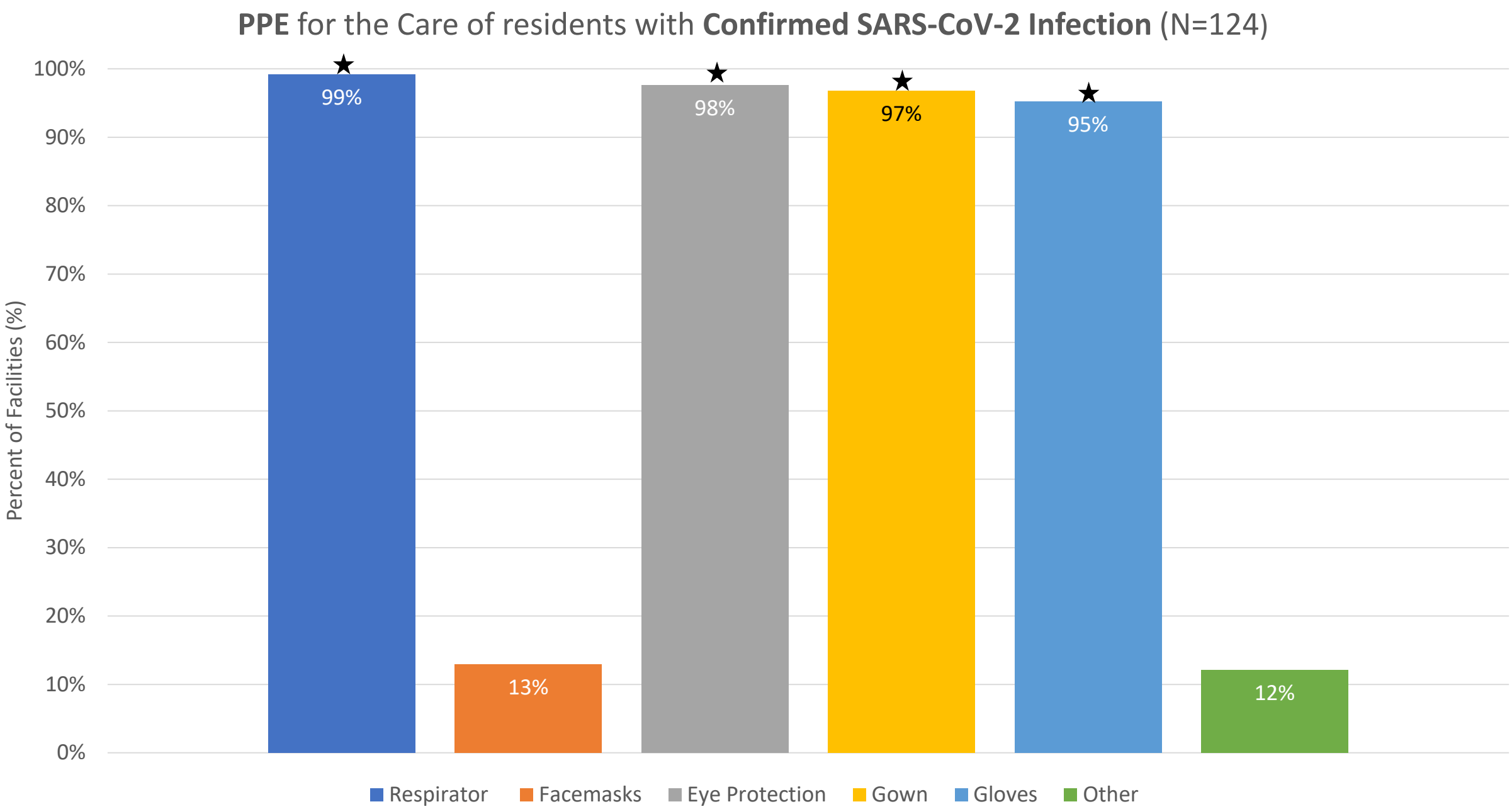

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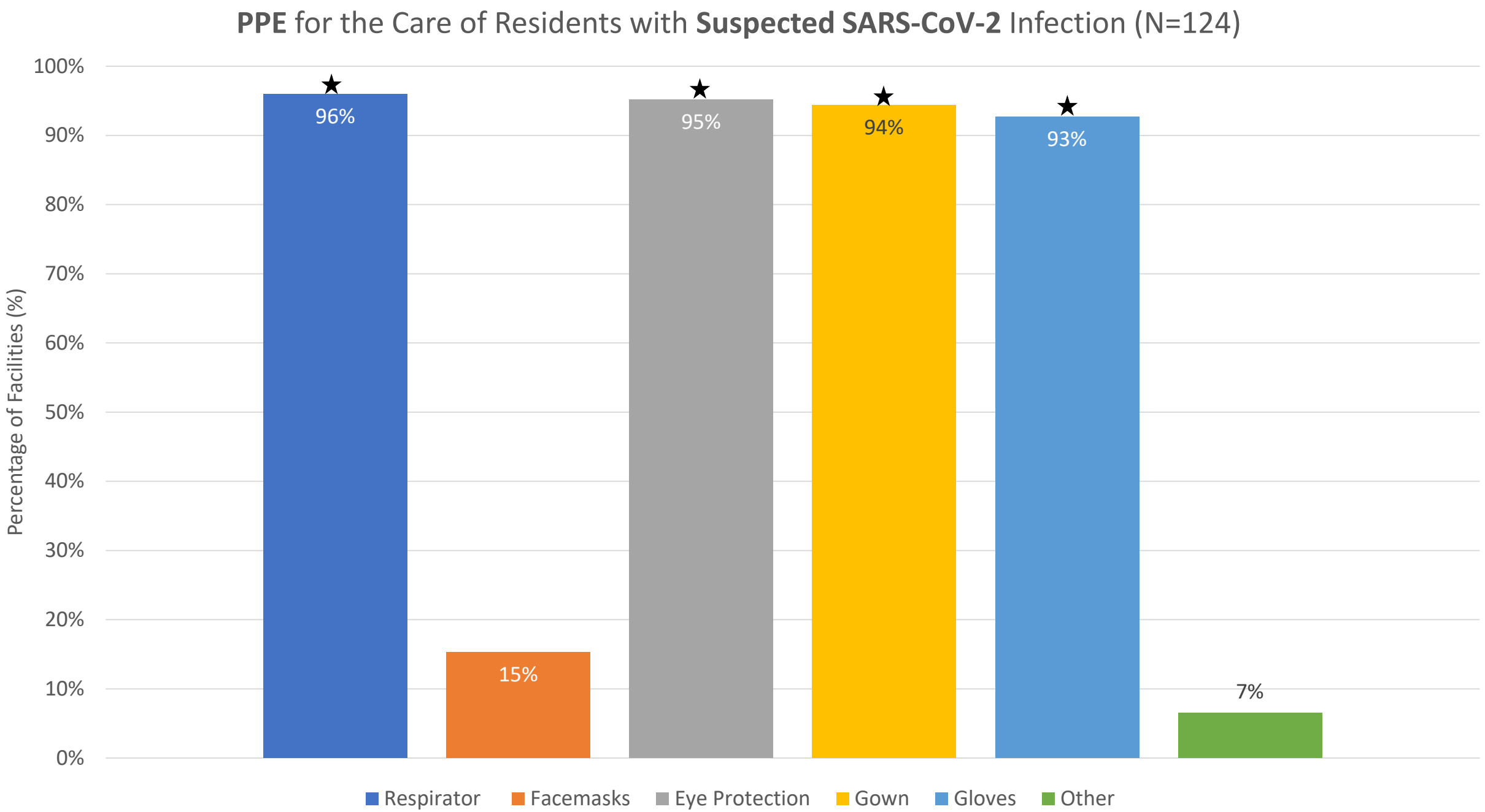

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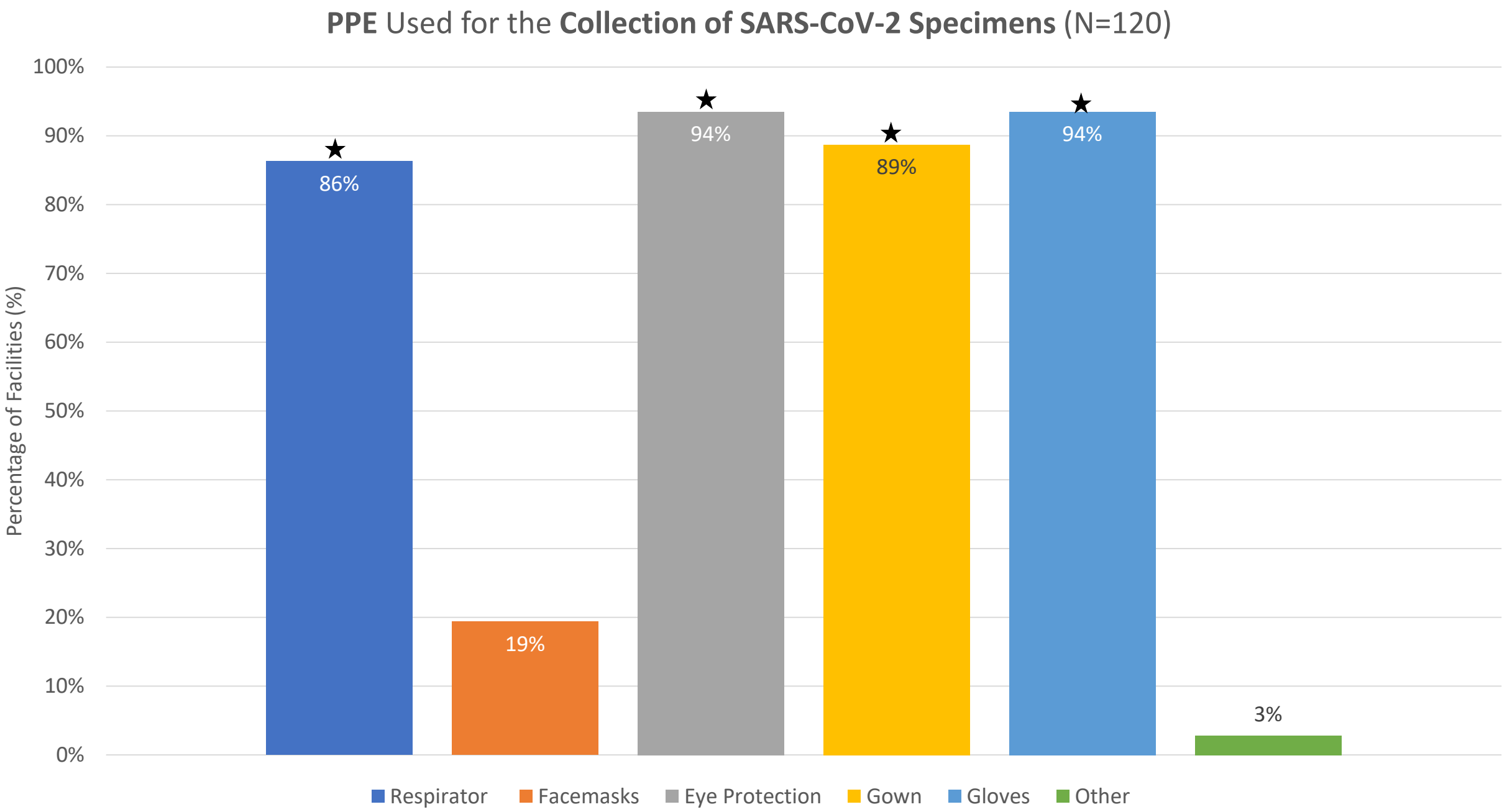

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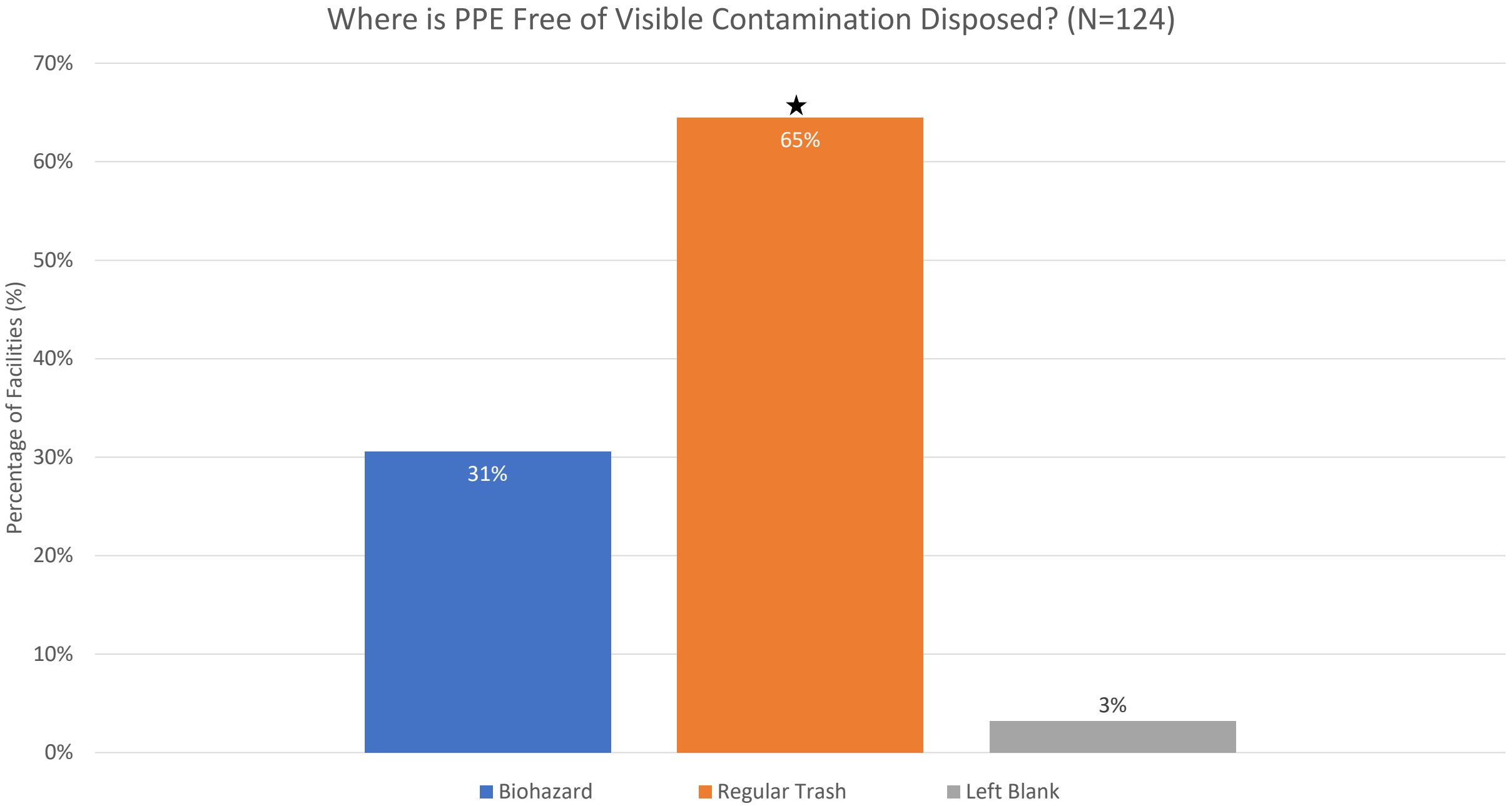

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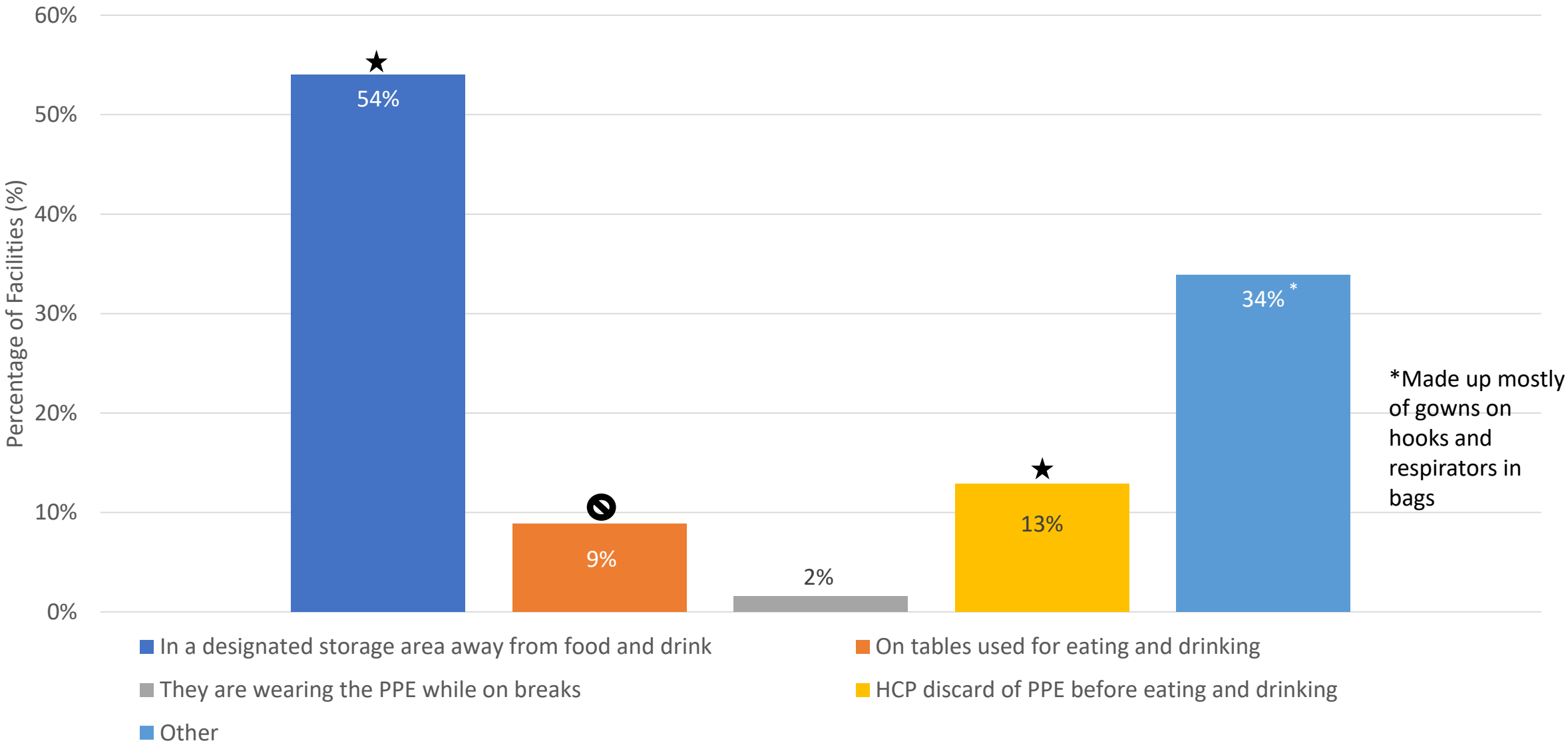
Where do HCPs Store Used PPE While On Breaks That Include Eating or Drinking? (N=124)



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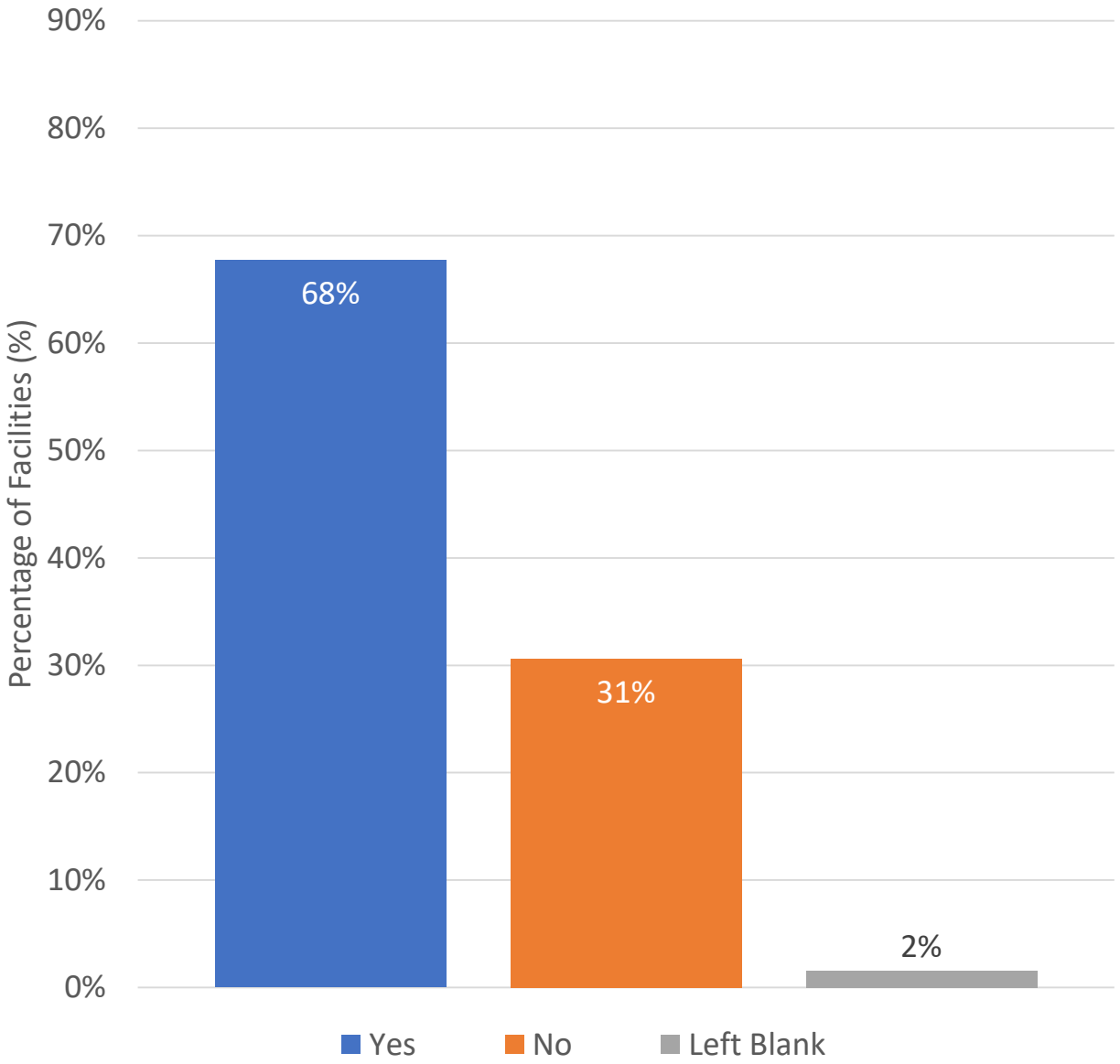
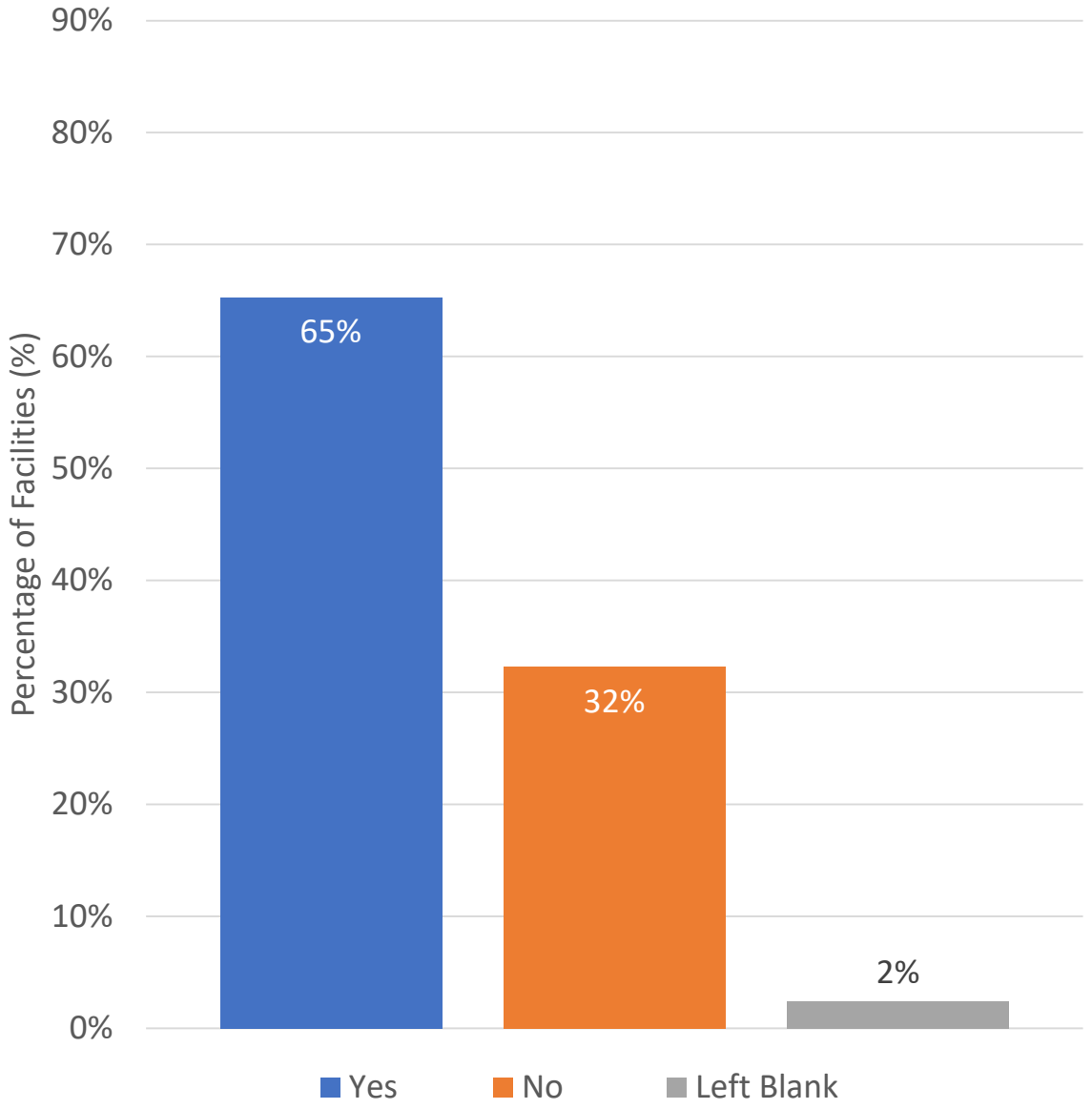
Can the Facility **Describe Extended Use** of PPE? (N=124)



Can the Facility **Describe Reusing** PPE? (N=124)



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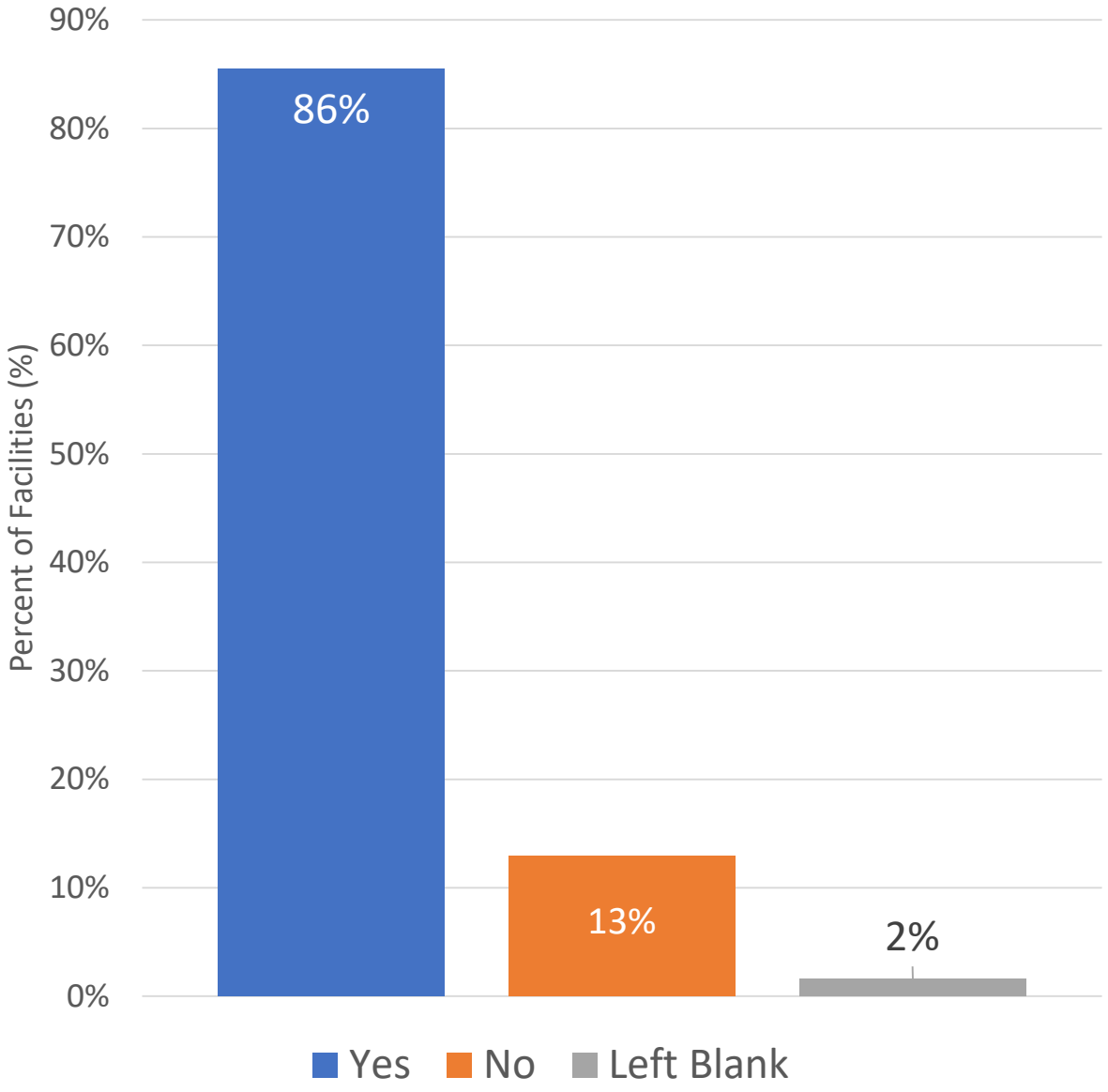
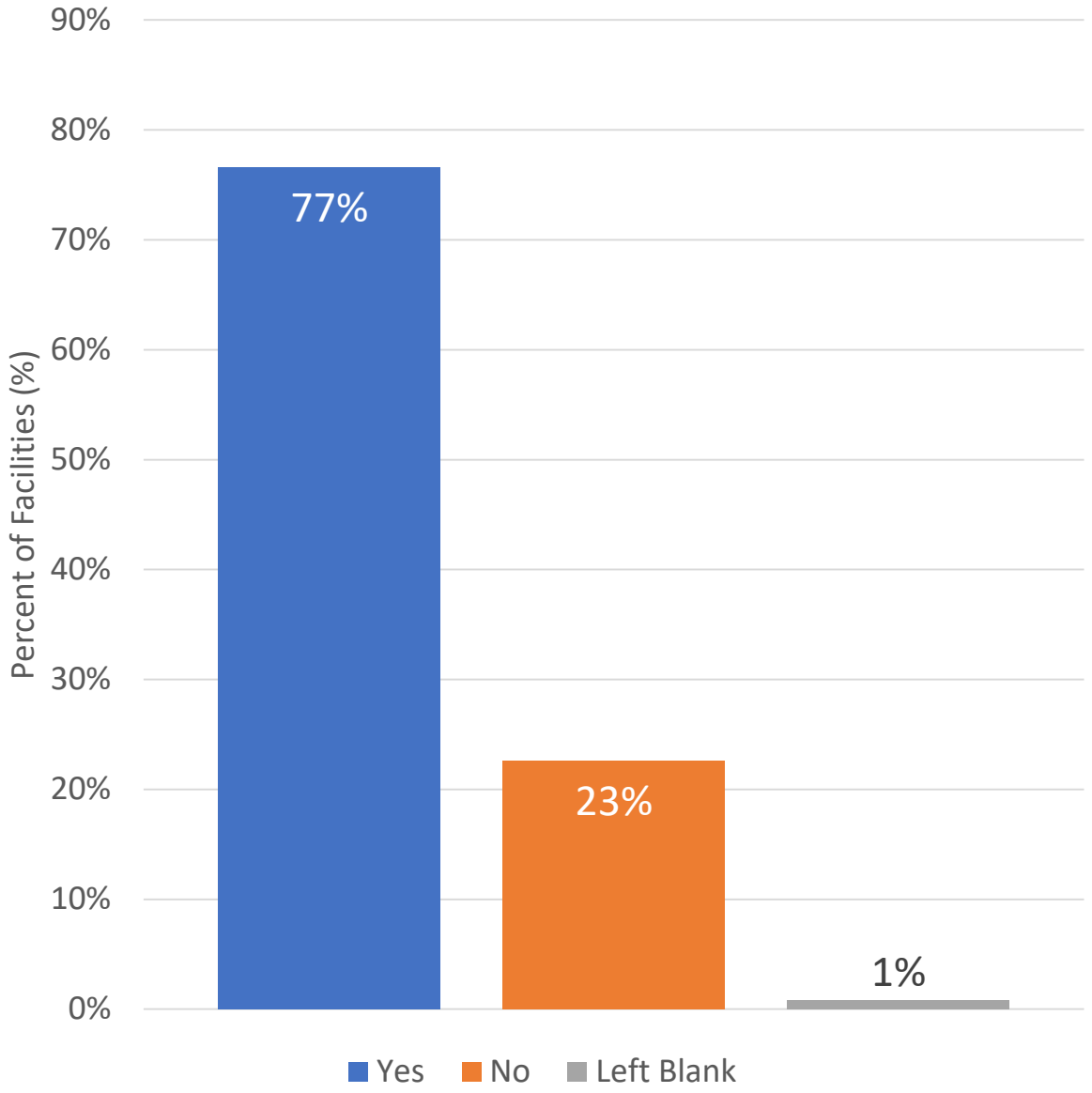
Is the Facility Practicing **Extended Use** of **Respirators**? (N=122)



Is the Facility Currently **Reusing Respirators**? (N =123)



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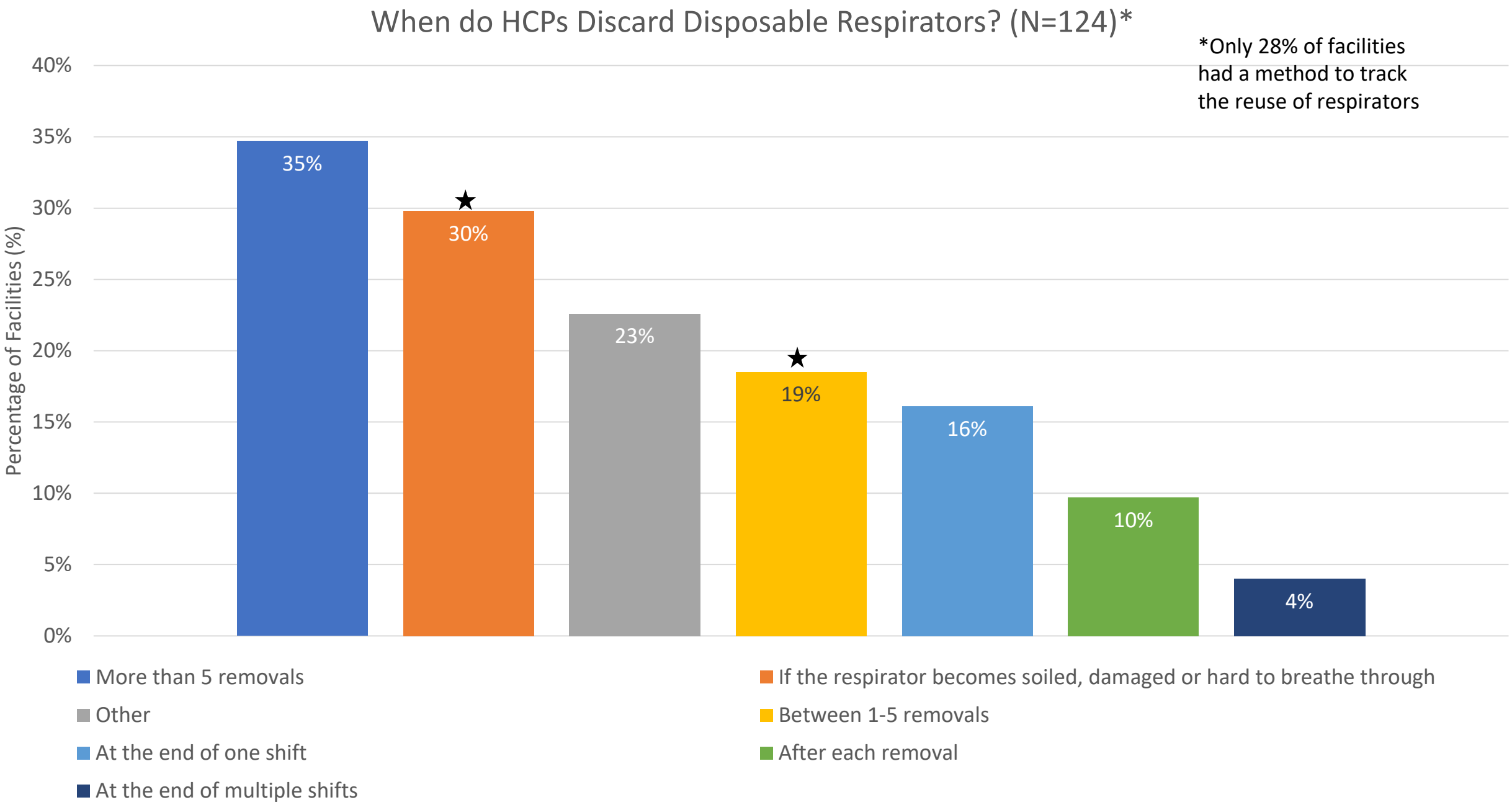

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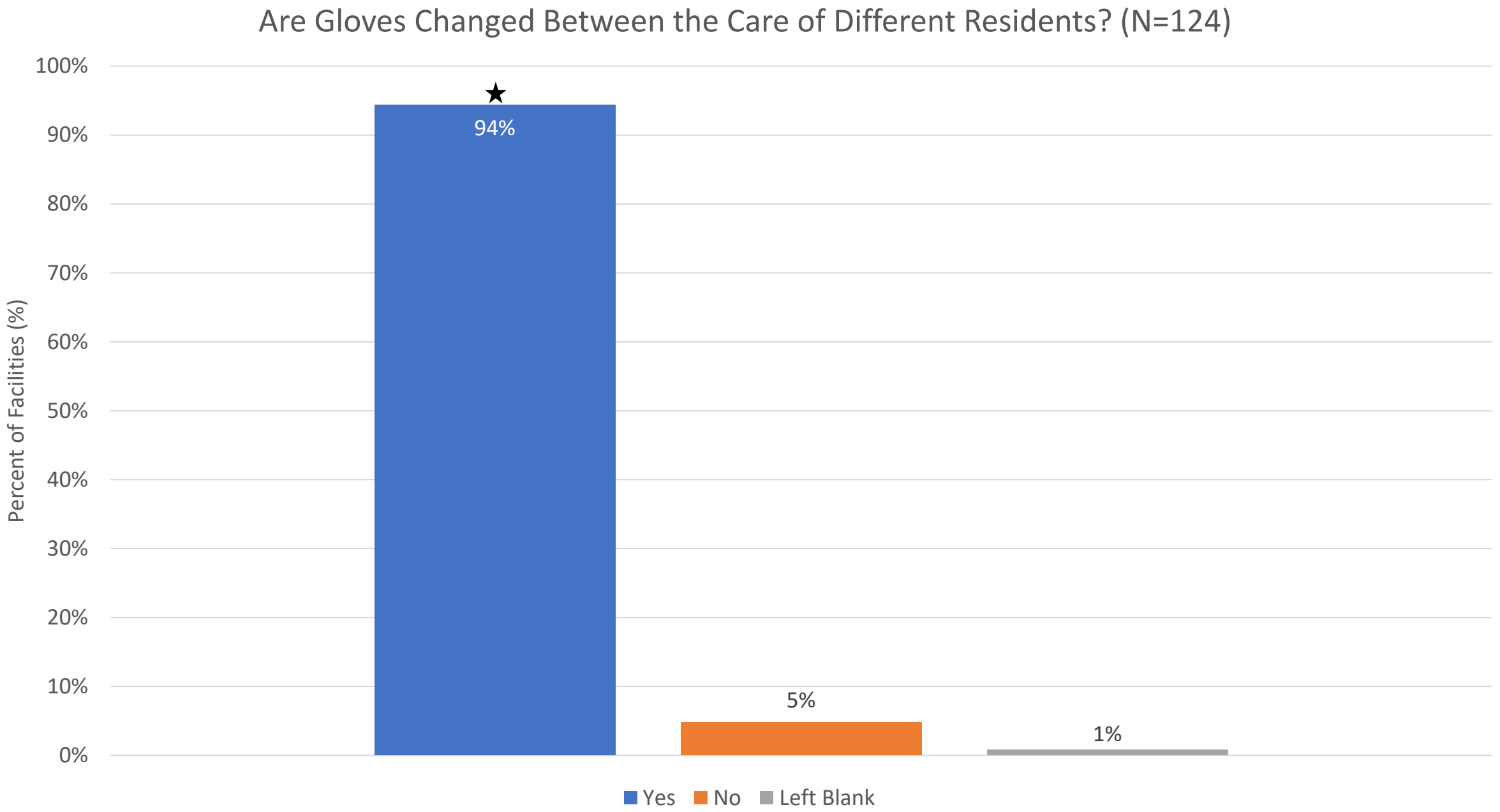

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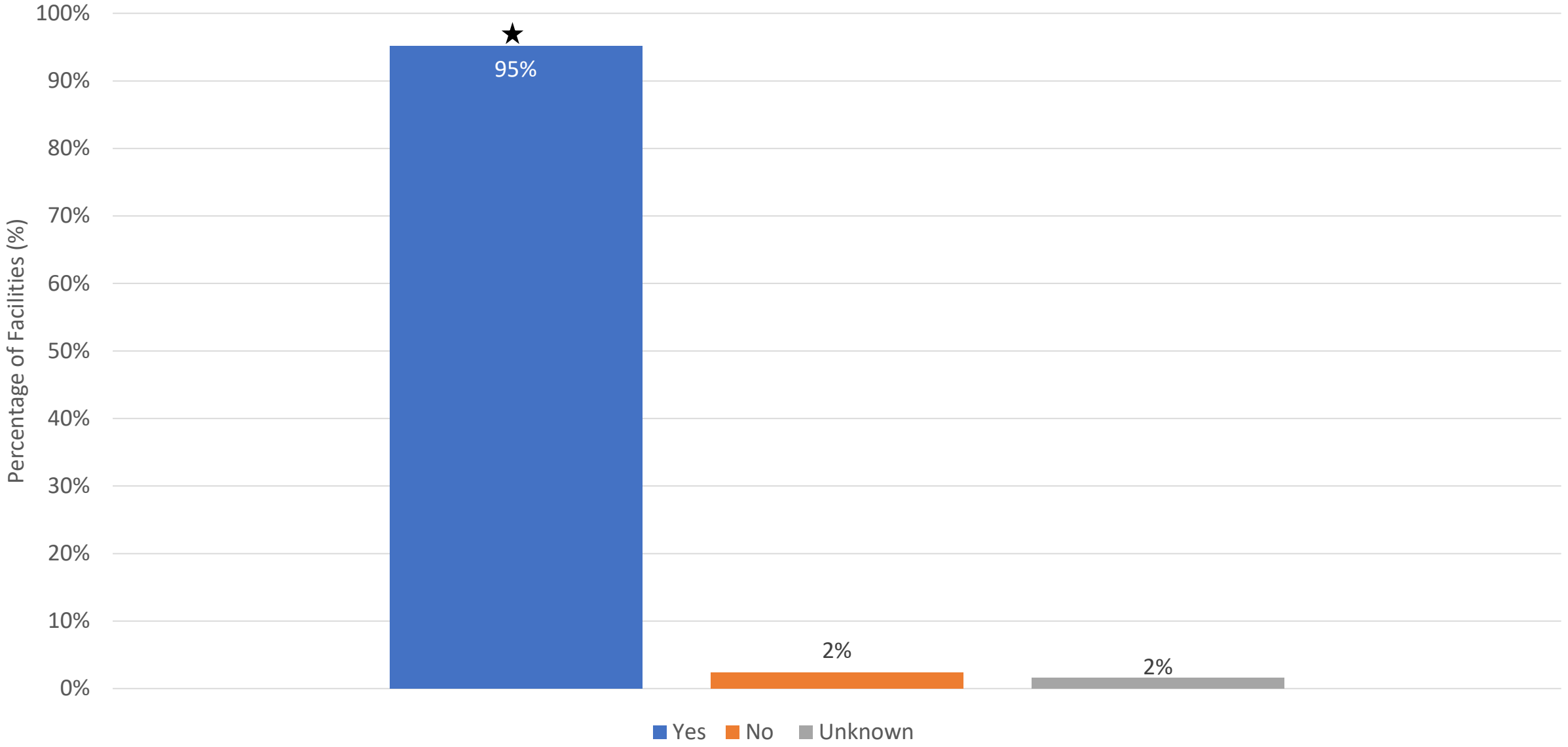
Does the Facility Encourage the Use of Alcohol Based Hand Sanitizer (ABHS) in most clinical Situations? (N= 123)



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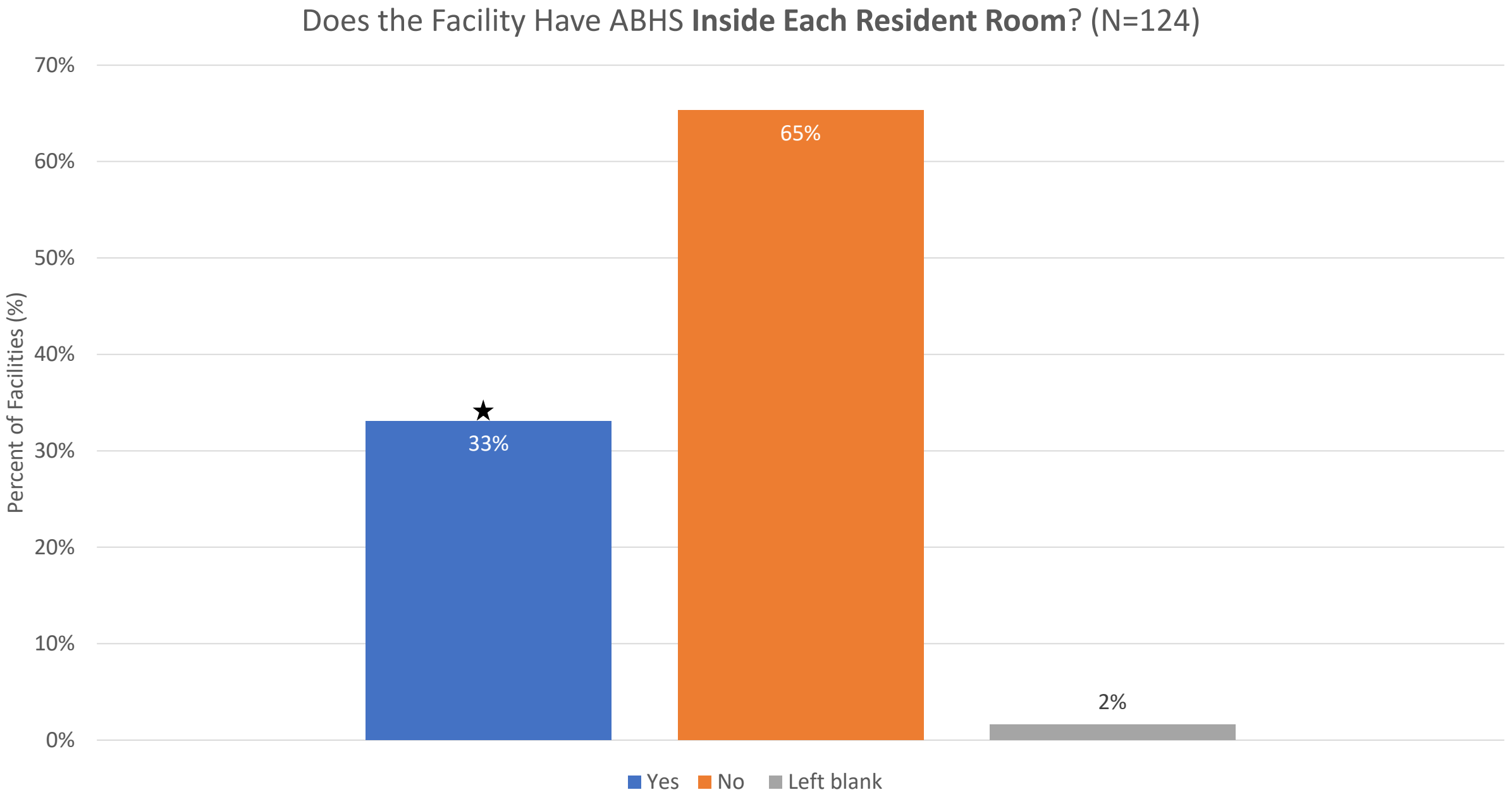

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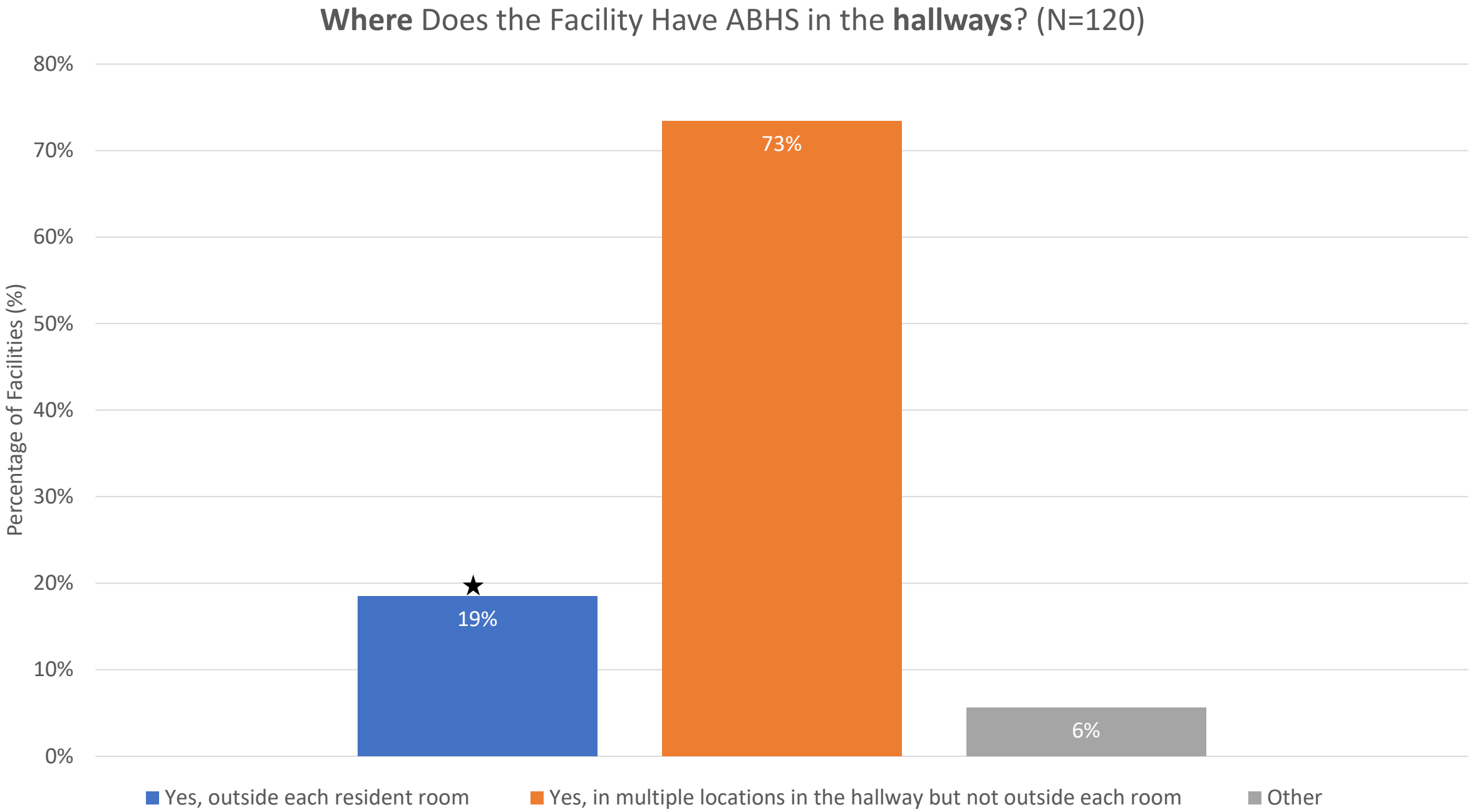

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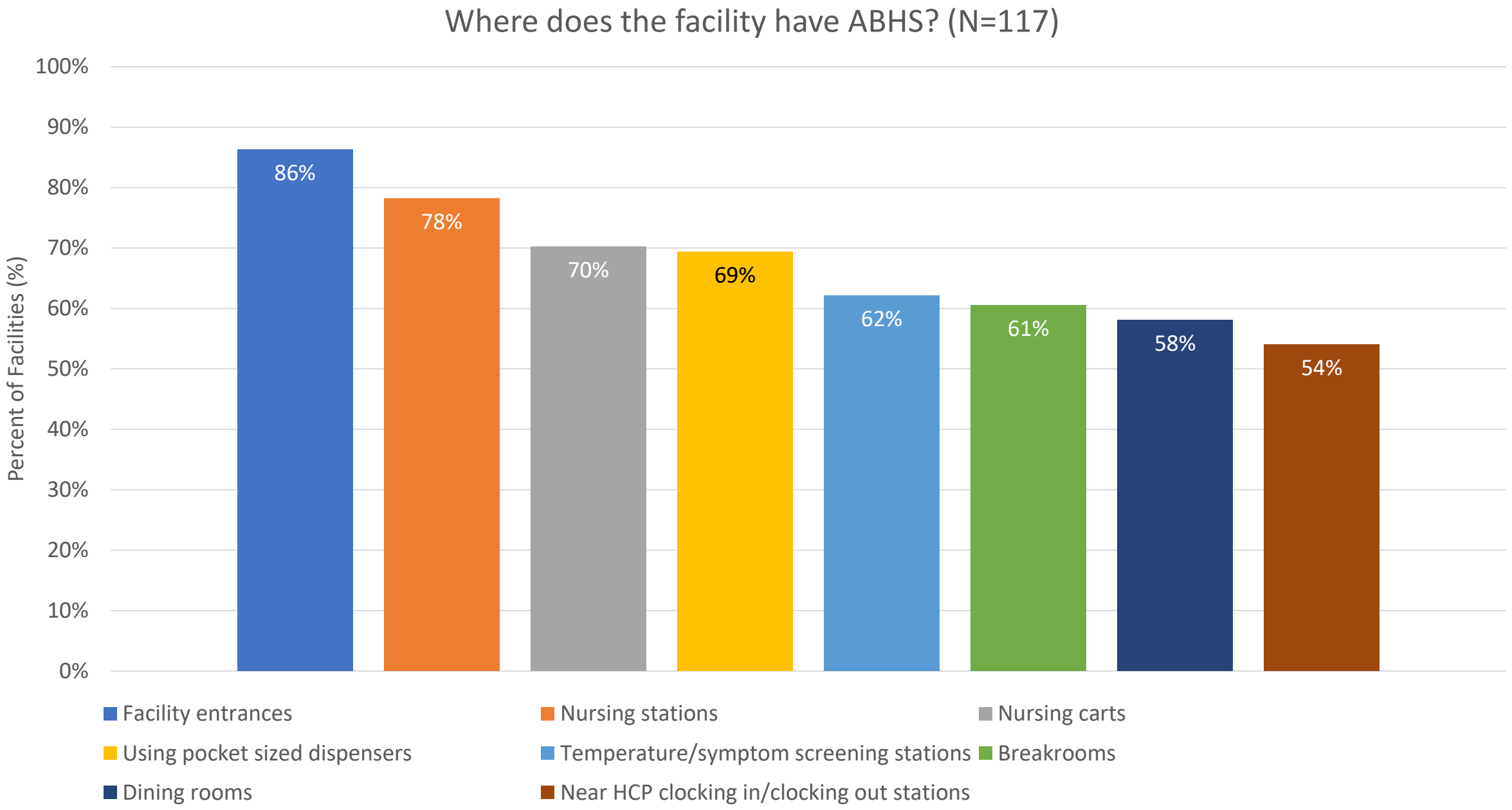

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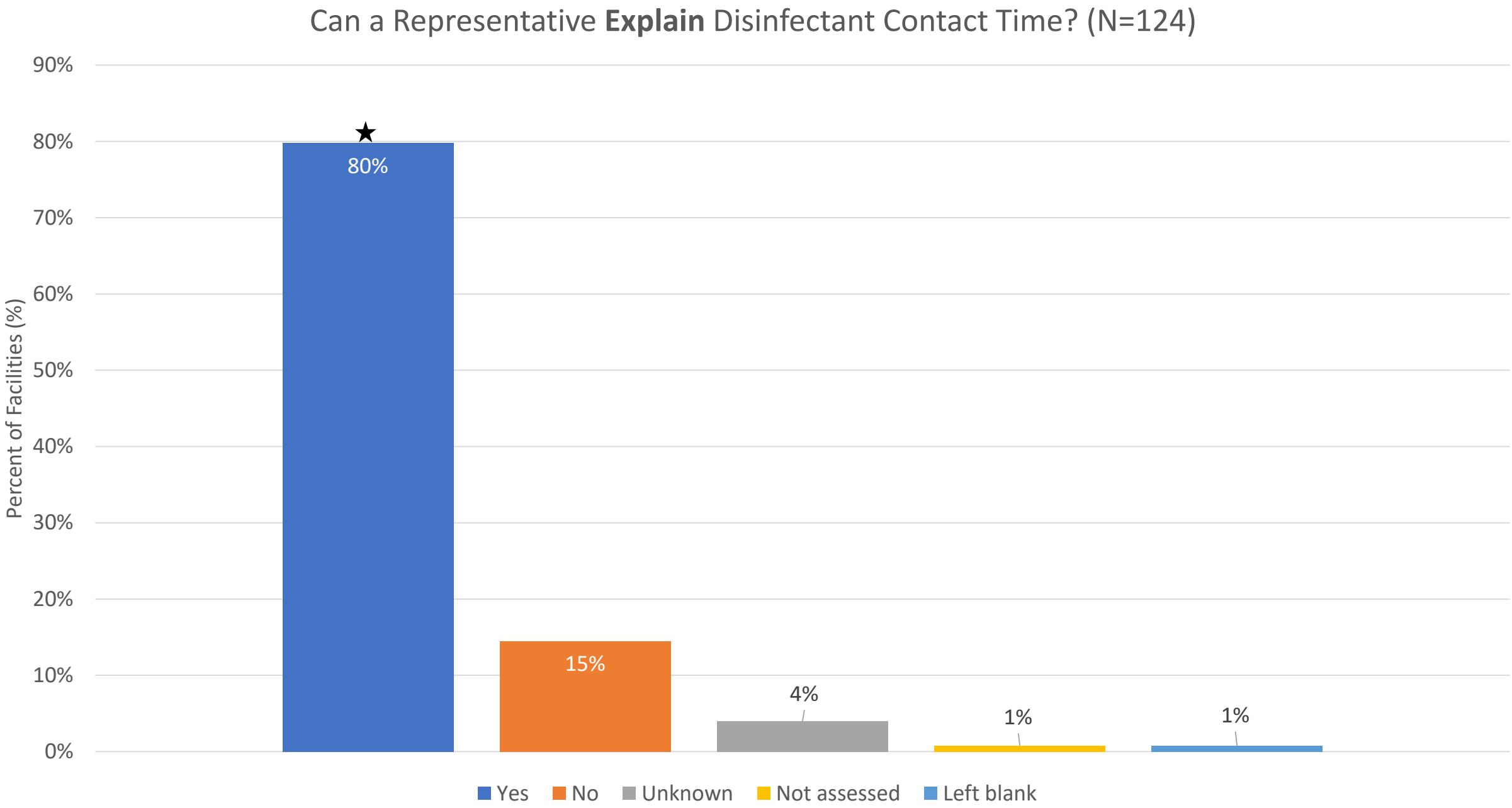
Environmental Services



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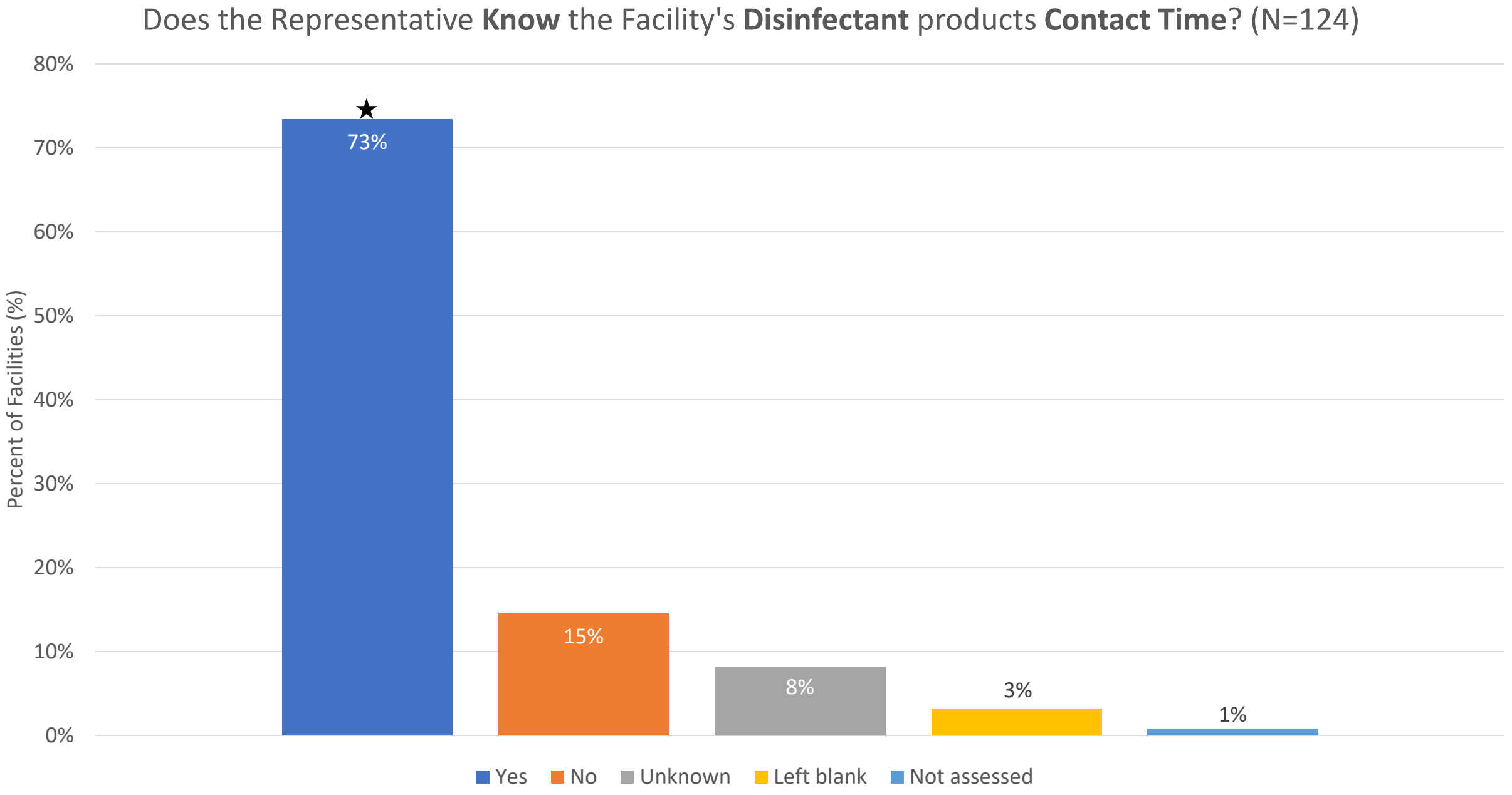

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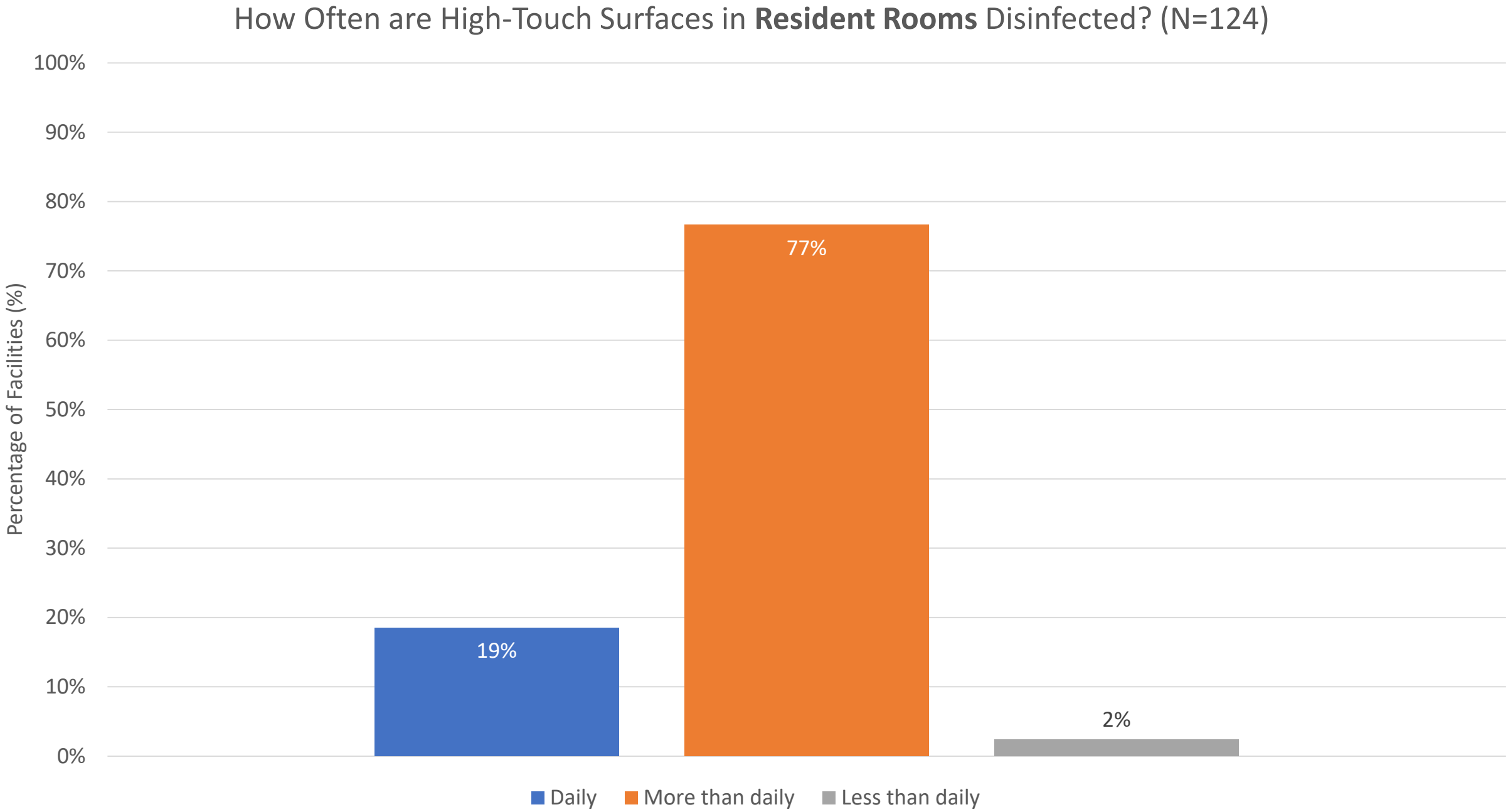

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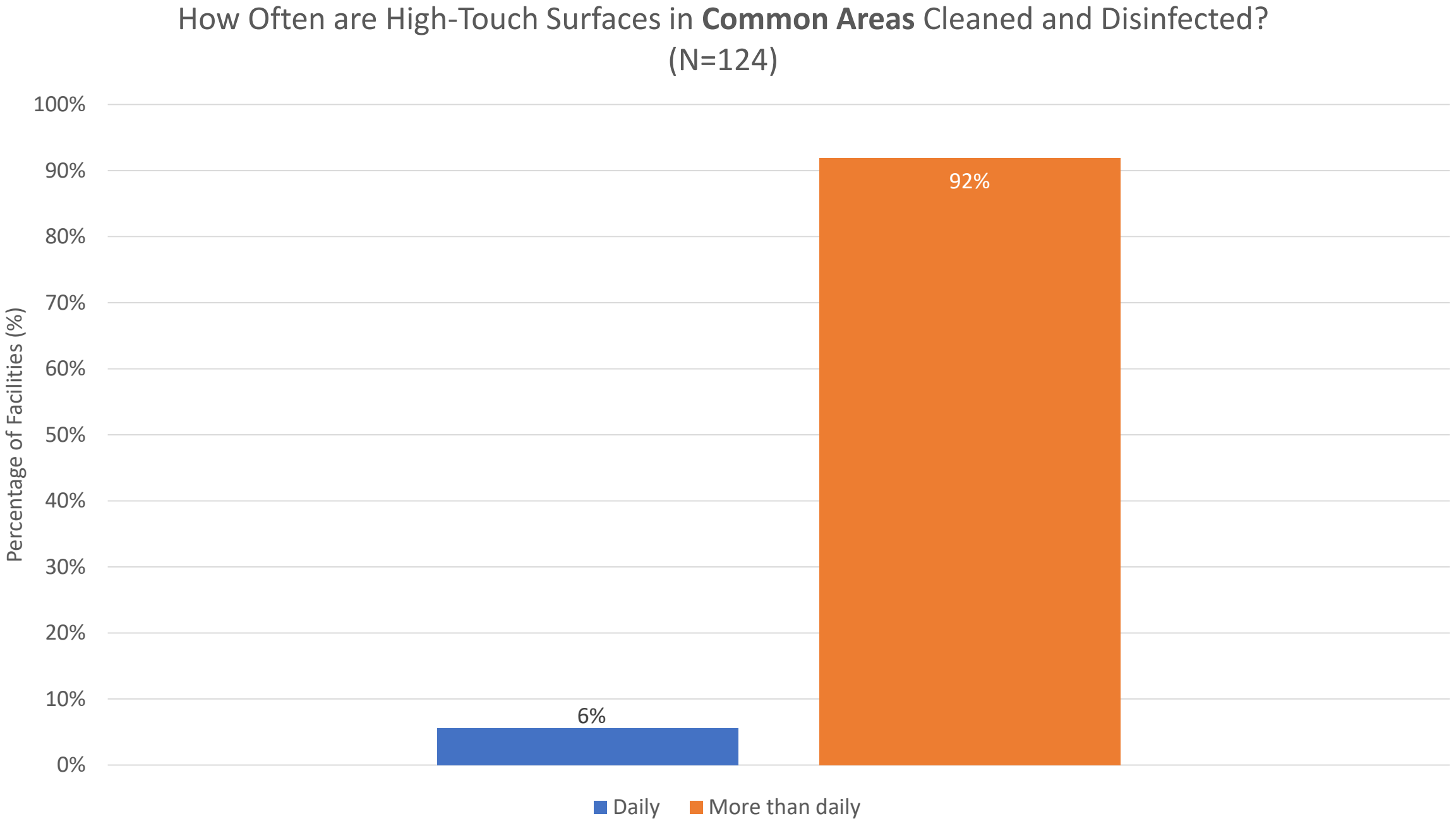

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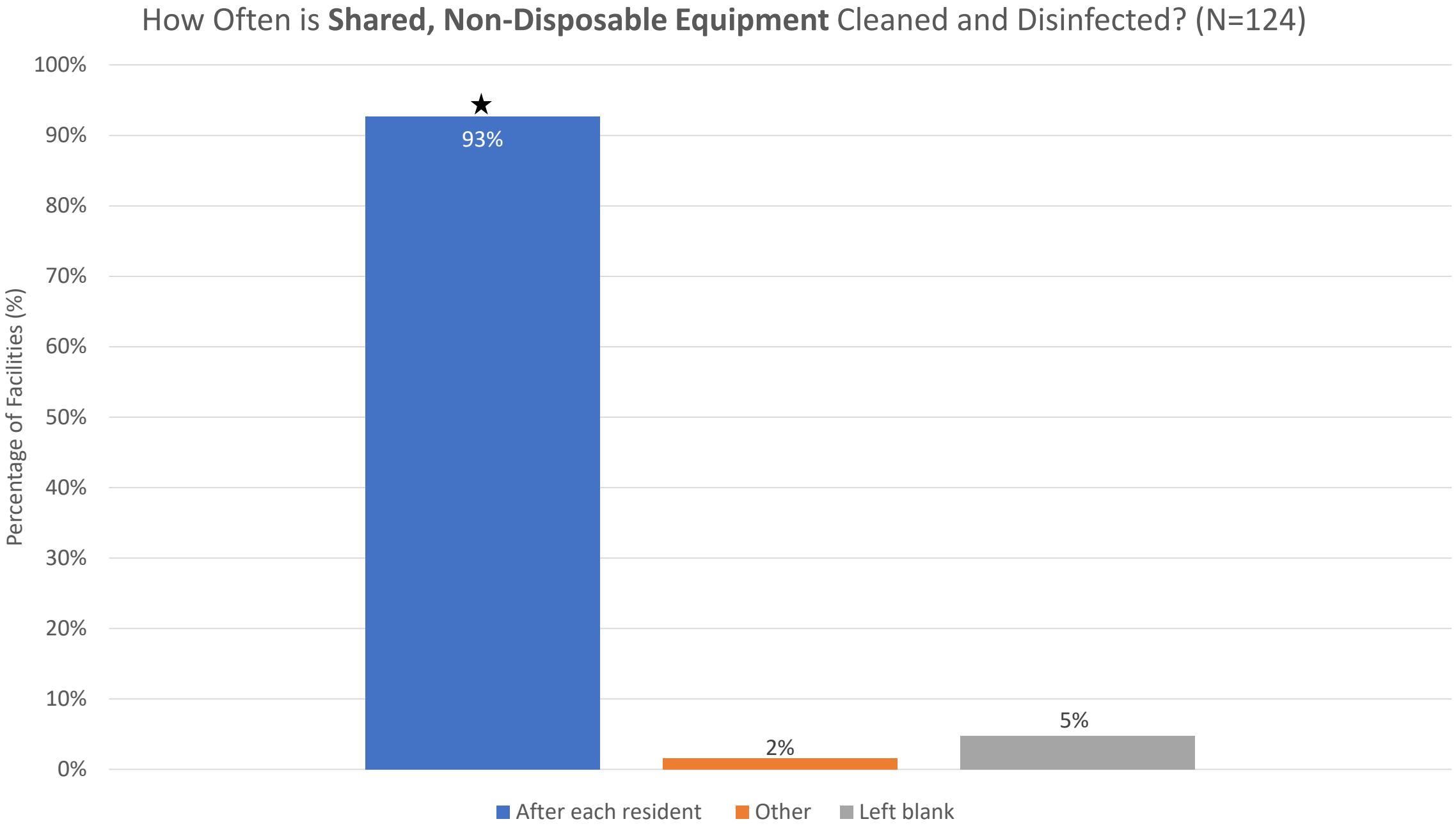

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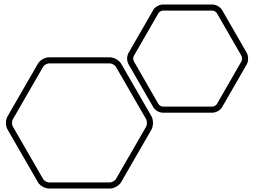
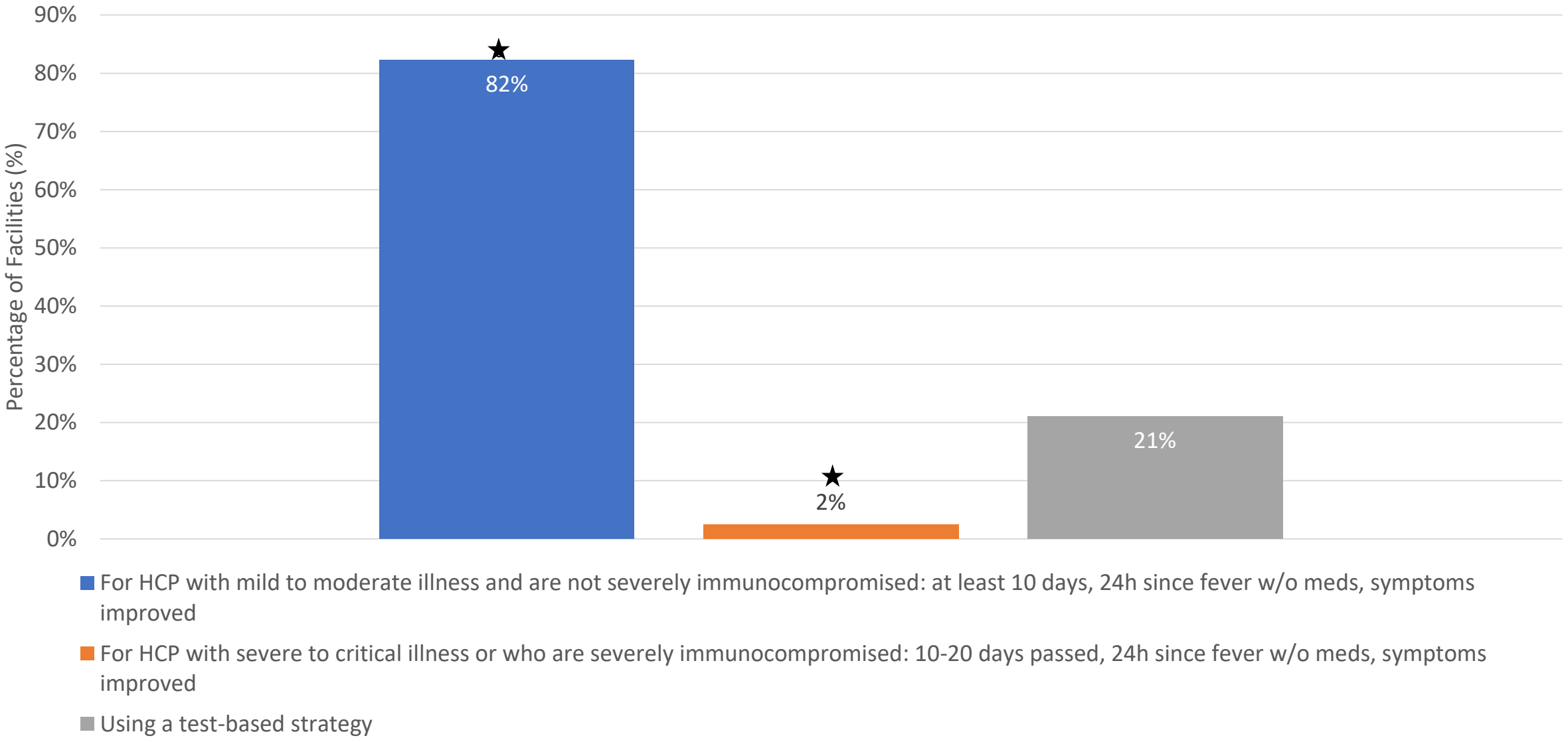


General Infection Prevention and Control Policies

When would the Facility allow HCPs with Symptomatic COVID-19 return to work? (N=123)



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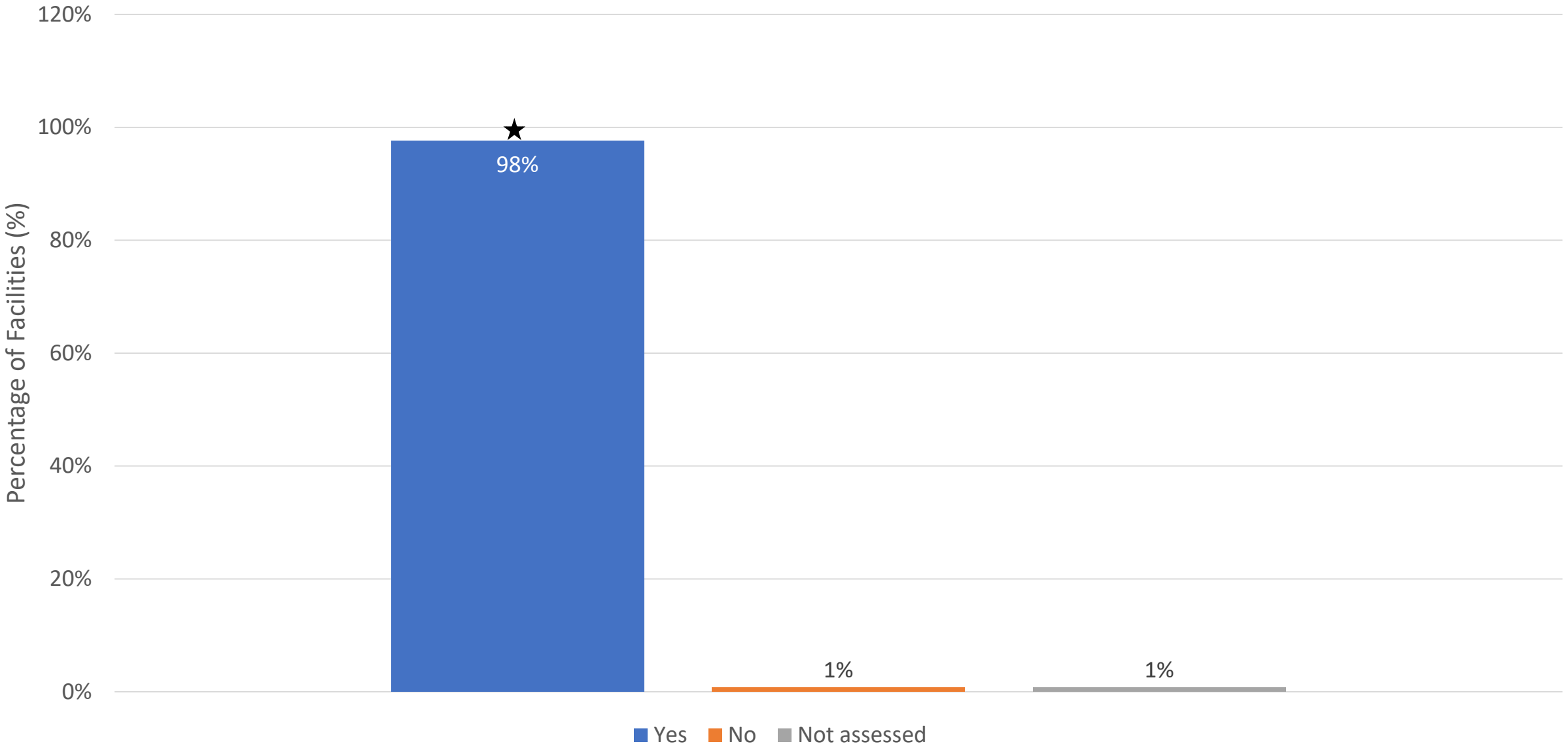
Does the Facility Ensure all Persons are Practicing Source Control with the Use of Facemasks or Cloth Face Coverings? (N=123)



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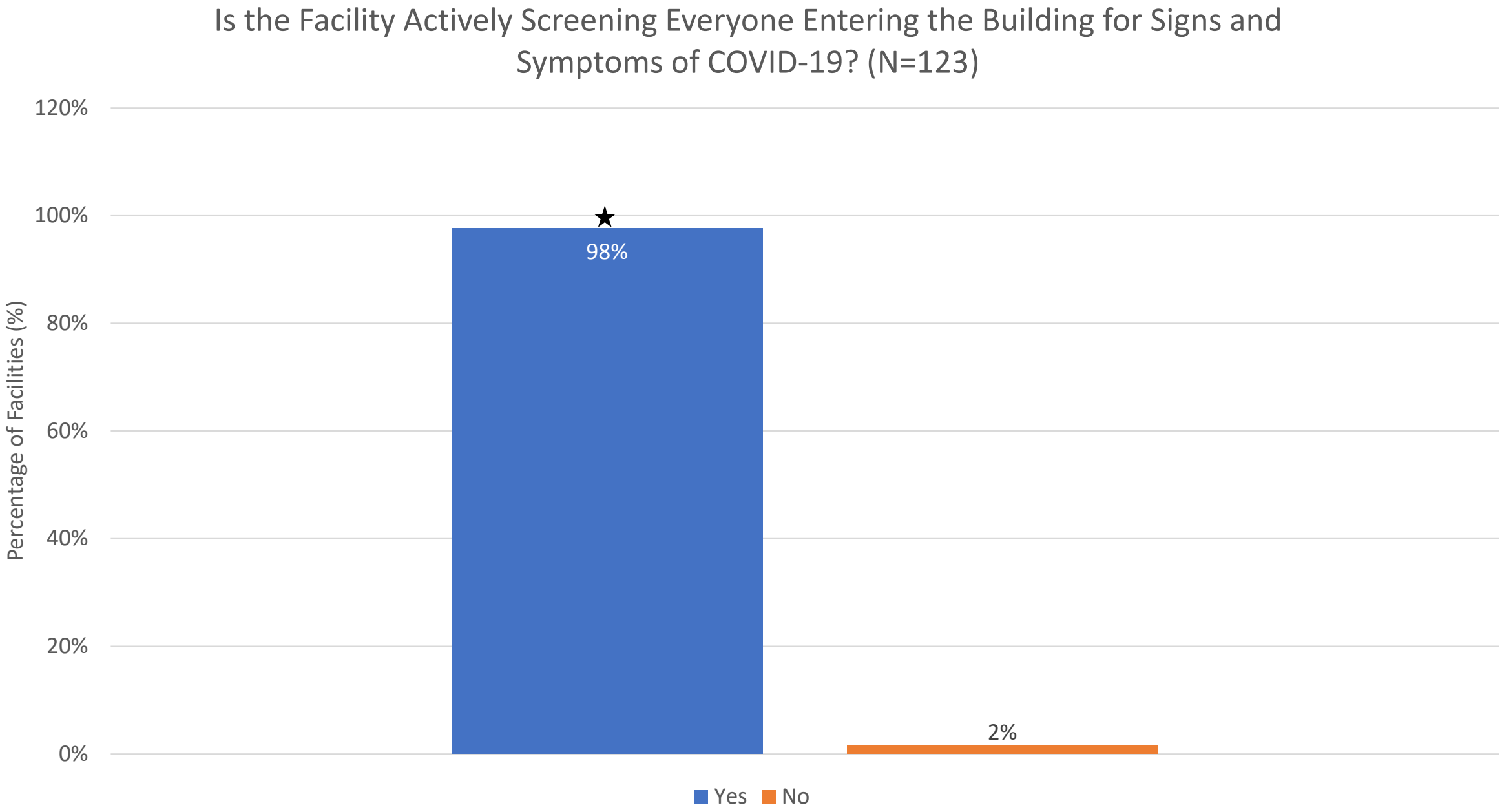

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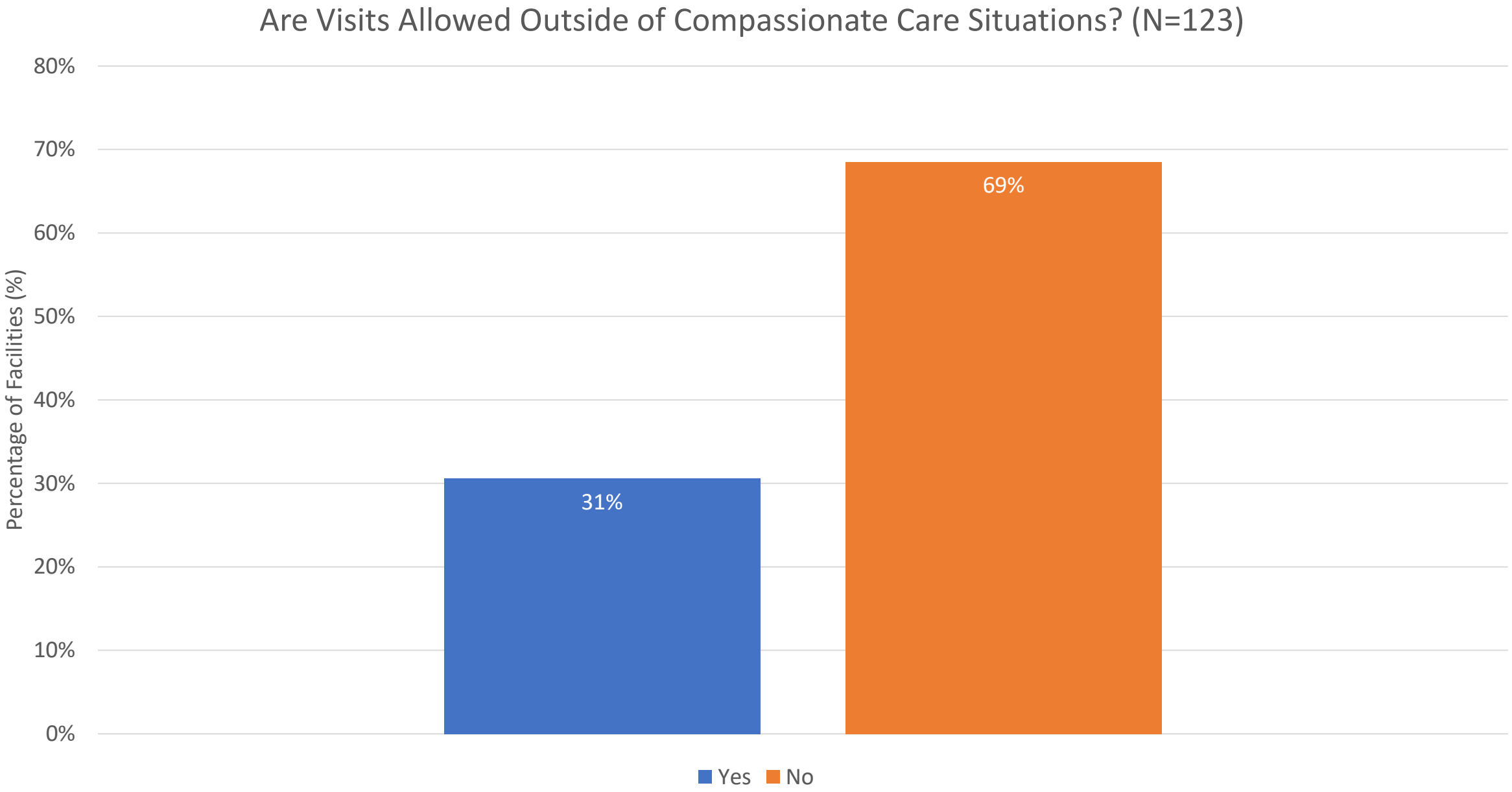

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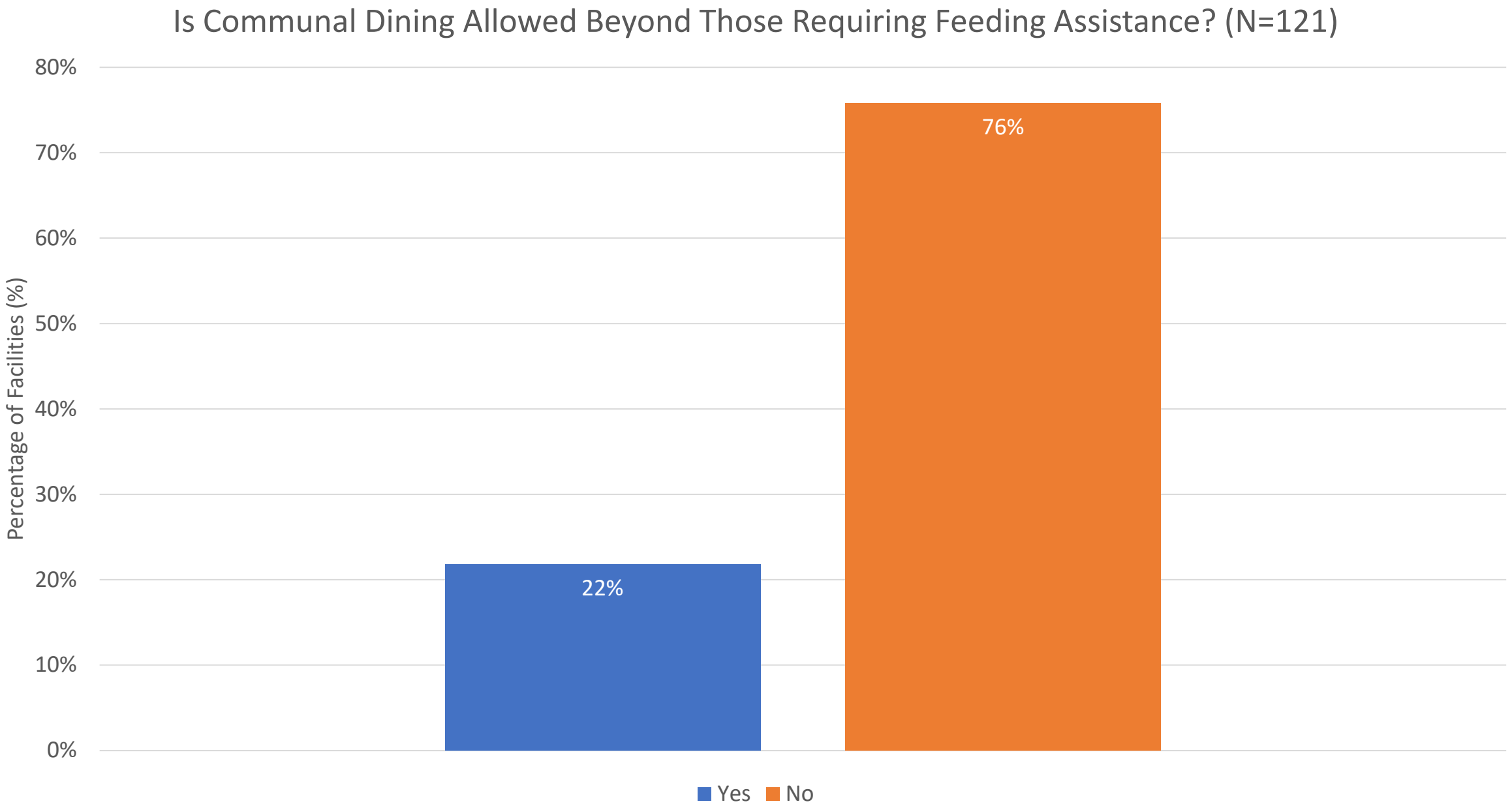

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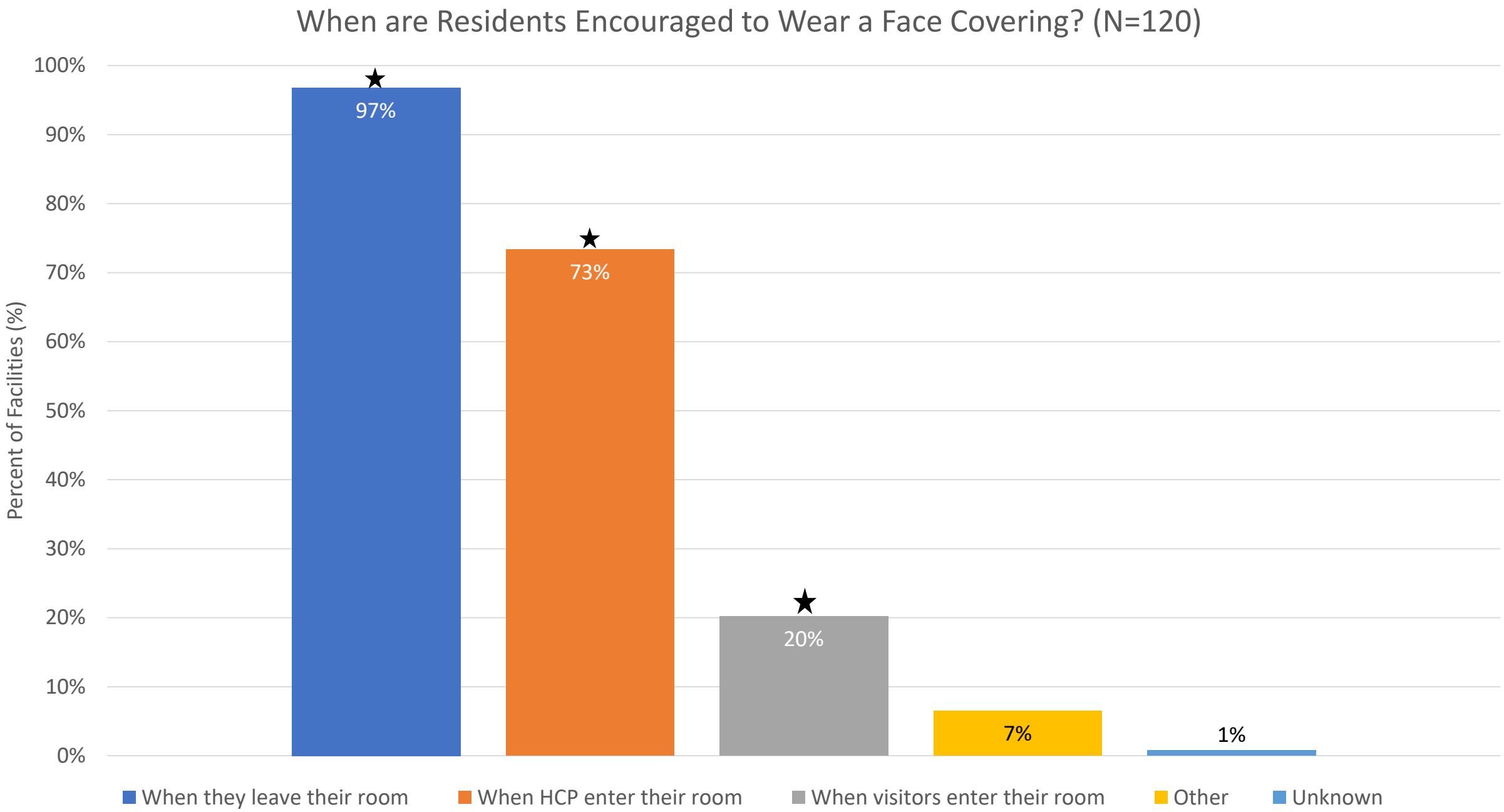
Resident-Related Infection Prevention and Control Policies



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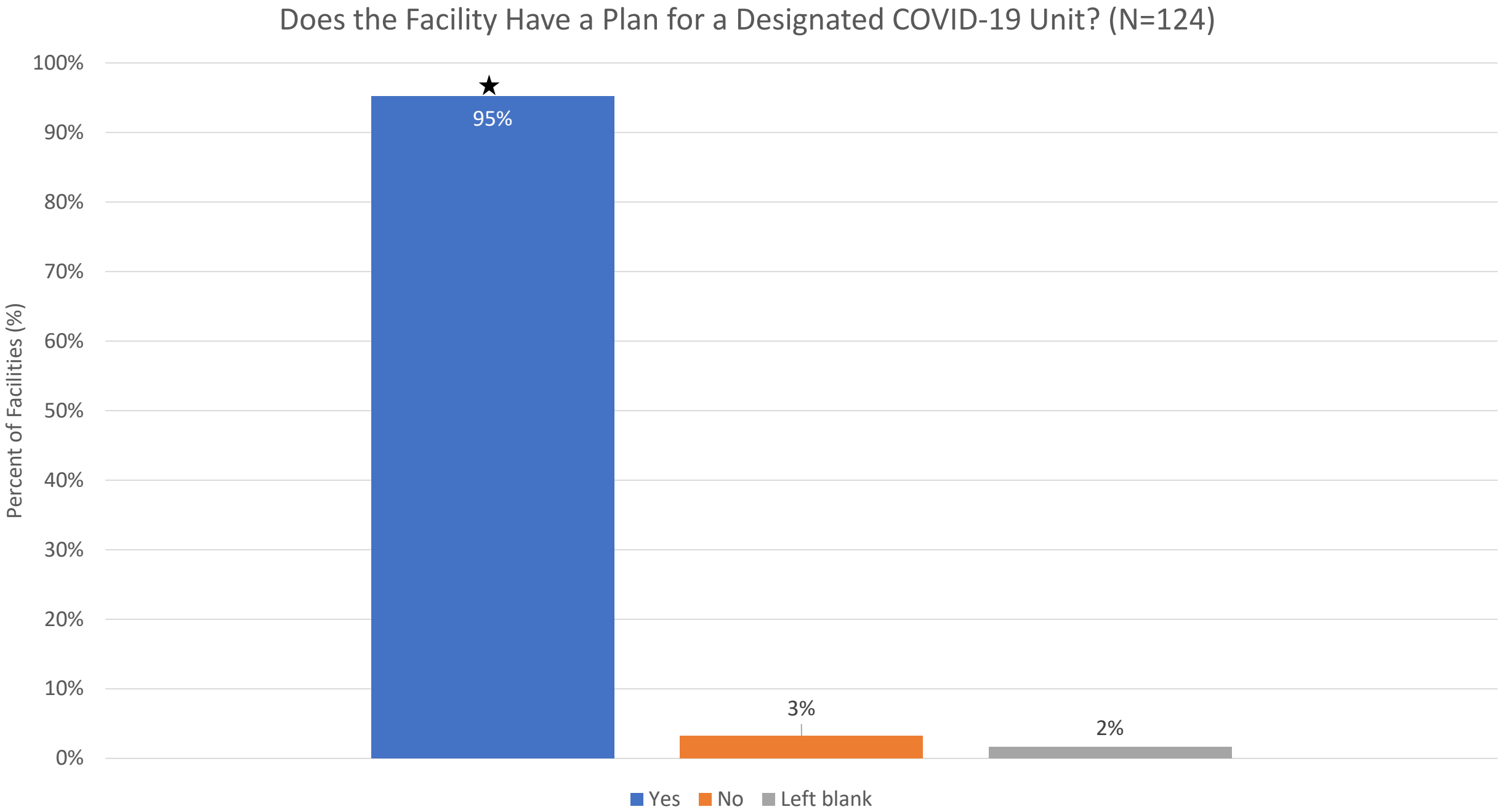

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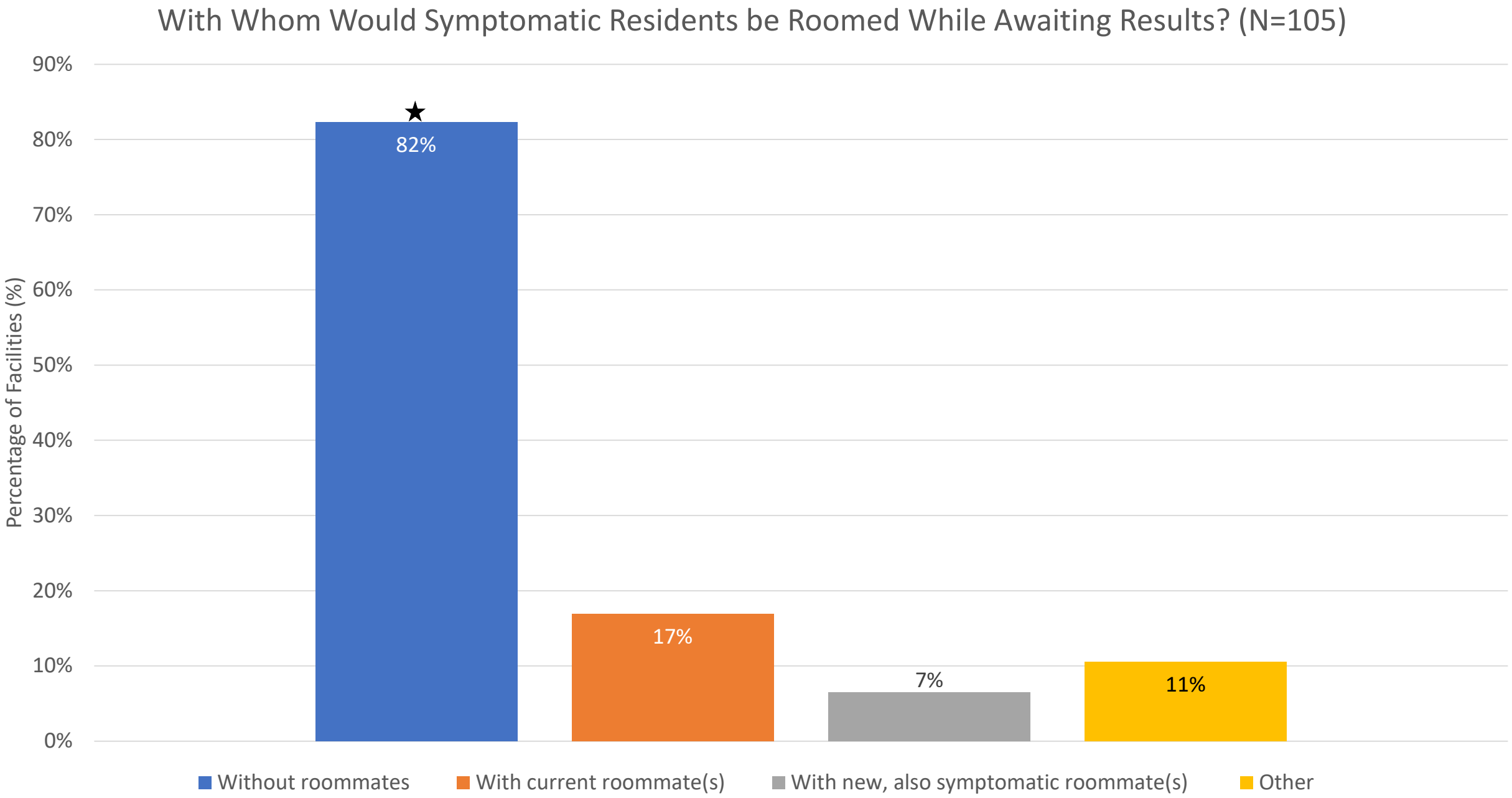

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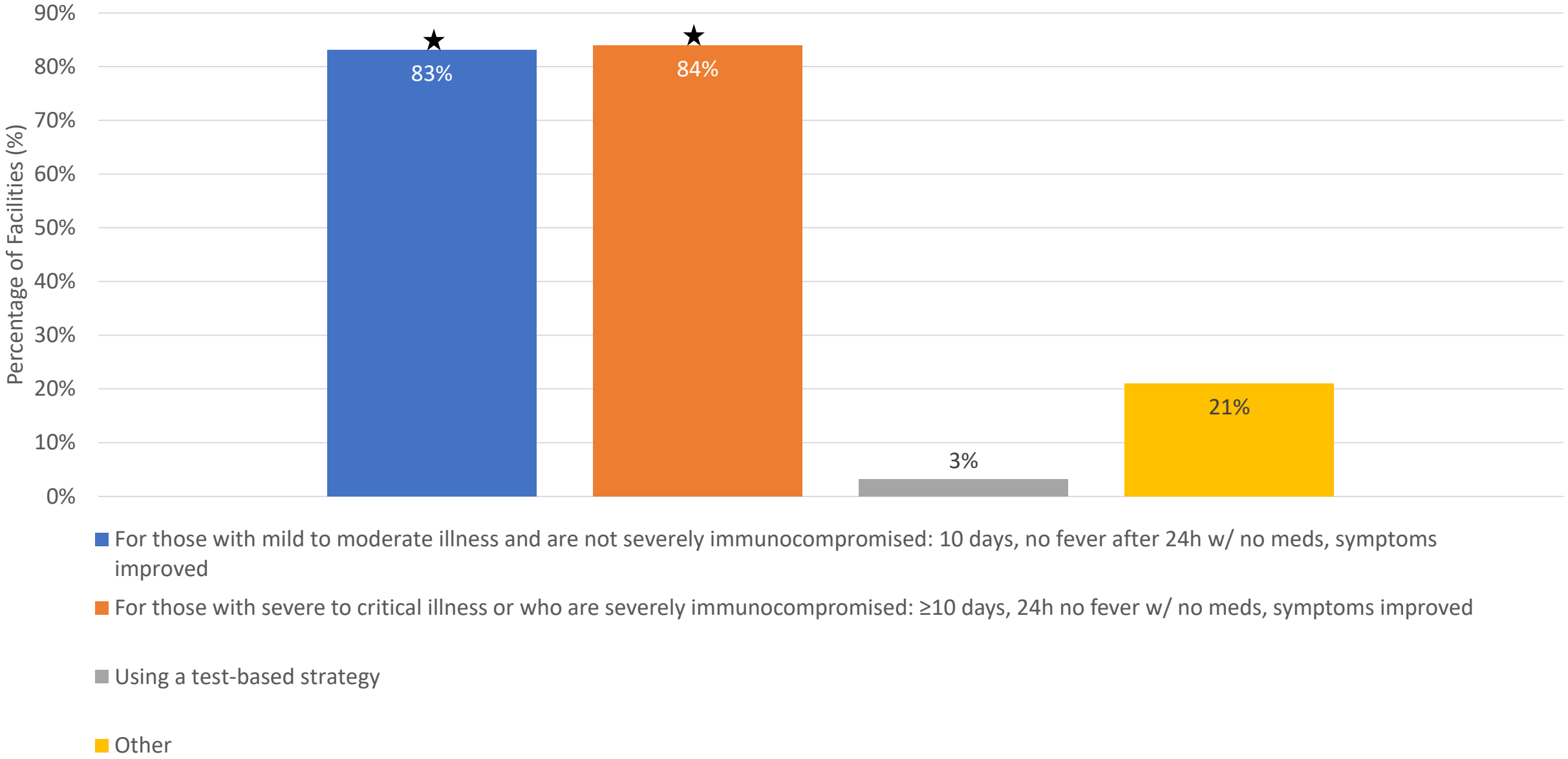
When would Transmission-Based Precautions for **Symptomatic Residents** with SARS-CoV-2 Infection be Discontinued? (N=119)



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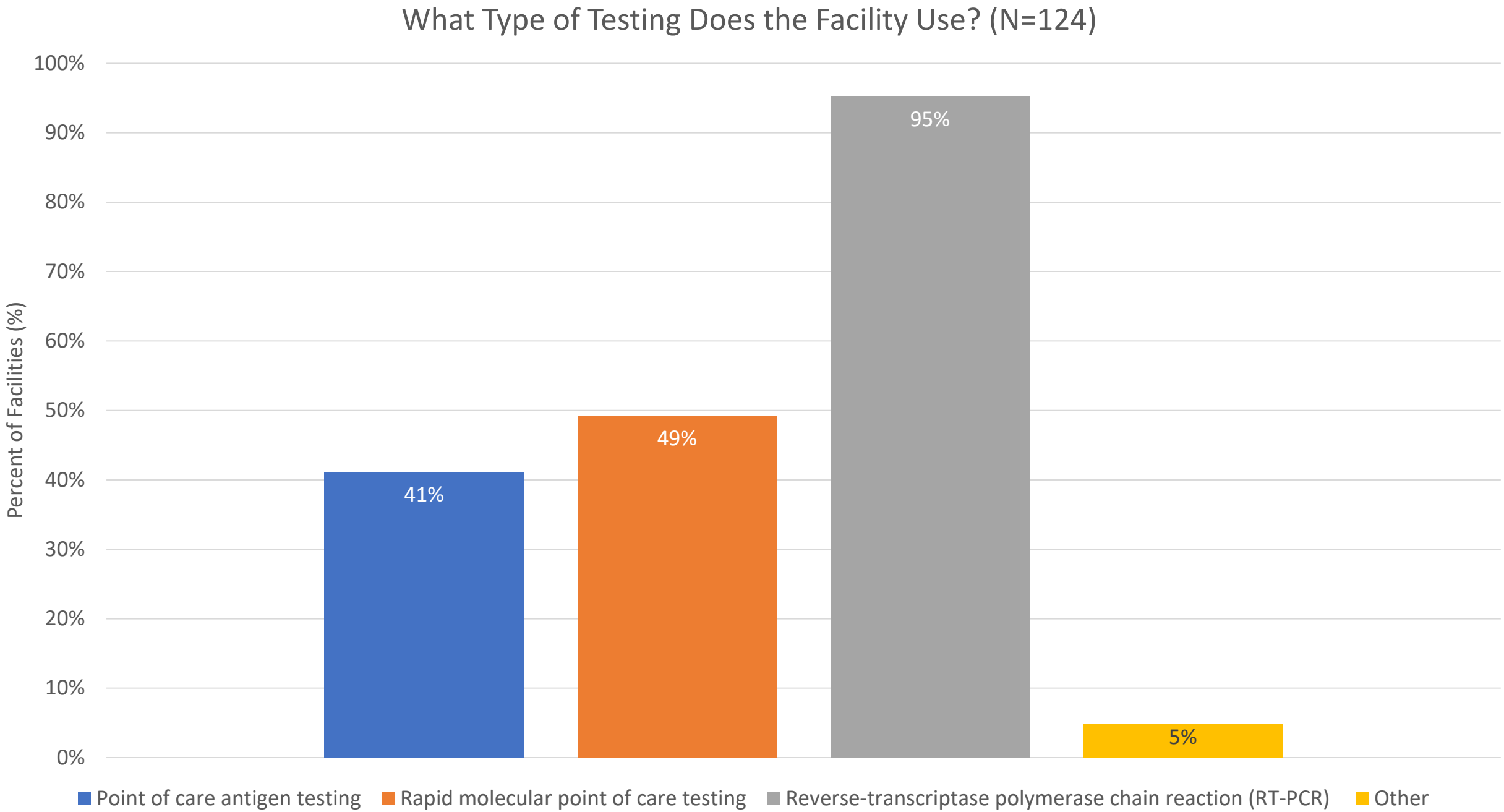

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Conclusion

- Most facilities are following recommendations
- However, 92% of cases in the LTC setting were nursing home onset
- Infection control remains relevant, as outbreak cases are possible after vaccination
- Properly storing used PPE, avoiding extended use of gloves, increasing ABHS placement, auditing cleaning and disinfection and increasing resident use of face coverings during visits could help reduce the spread of COVID-19

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IDPH Would Like to Thank its Partners in Long-Term Care for Providing the ICAR Data.

Without Their Participation this Would not Have Been Possible.

Open Q&A

Submit questions via Q&A pod to **All Panelists**

Please do not resubmit a single question multiple times

Slides and recording will be made available after the session.

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Reminders

- SIREN Registration
  - To receive situational awareness from IDPH, please use this link to guide you to the correct registration instructions for your public health related classification: http://www.dph.illinois.gov/siren

- Project Firstline Learning Needs Assessment
  - English Version: https://redcap.link/firstlineLNA
  - Spanish Version: https://redcap.link/LNAespanol

- NHSN Assistance:
  - Contact Telligen: **nursinghome@telligen.com**