

# *Full-Speed Ahead!* COVID-19 Vaccine Booster Program: Tracking Booster Eligibility and Preparing for Survey

Keith Chartier, DrPH, MPH

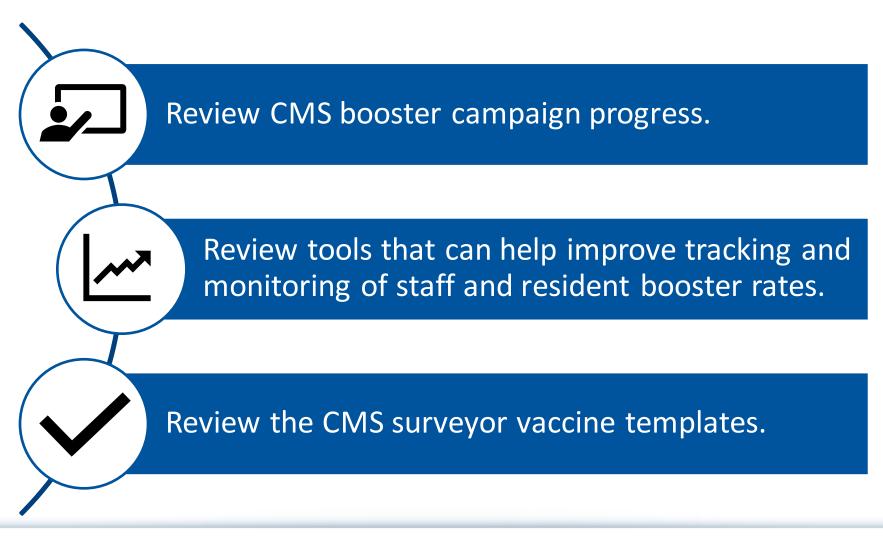
Associate Executive Director Health Services Advisory Group (HSAG)

Rose Chen, MPH, RD

Director, HSAG

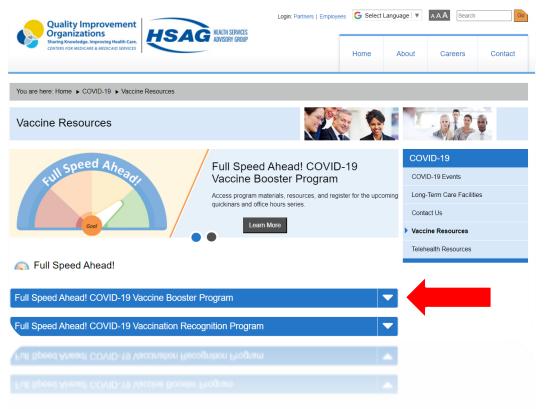


#### **Today's Quickinar Objectives**





### HSAG | Quickinar Recordings On-Demand



#### **Past Topics Covered**

- Week 1: Campaign Kickoff
- Week 2: The Action Plan
- Week 3: Onsite Clinics
- Week 4: Vaccinators
- Week 5: Messaging
- Week 6: Marketing
- Week 7: Goal Review
- Week 8: NHSN

Recordings Available On-Demand!

Full Speed Ahead!

https://www.hsag.com/covid-19/vaccine-resources



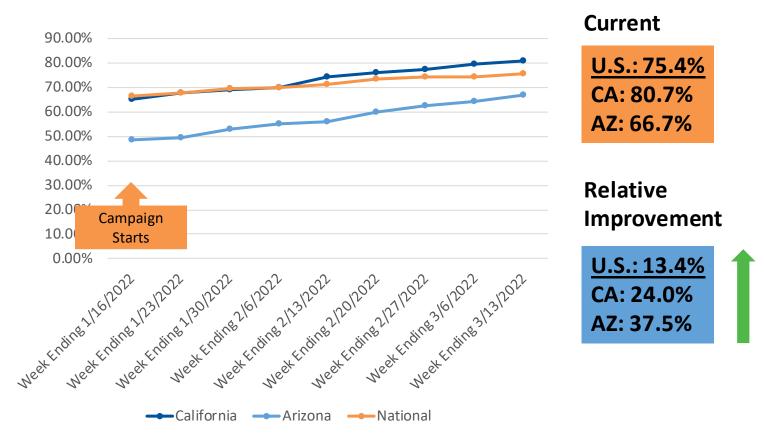


# The Current State of Boosters in Arizona and California



#### Resident Booster Rates—Improvement



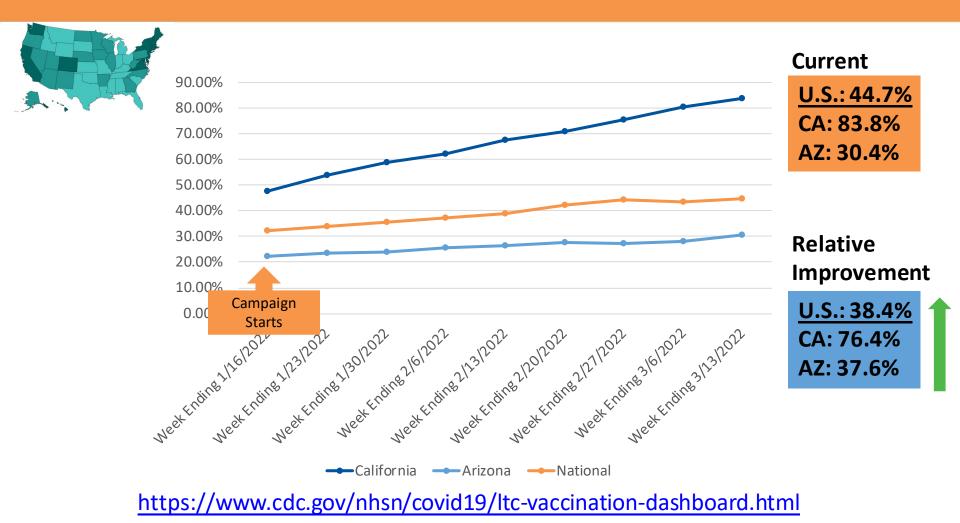


#### https://www.cdc.gov/nhsn/covid19/ltc-vaccination-dashboard.html



Percentage of Residents with Complete Vaccination Receiving Additional Primary or Booster Dose, 1/17/2022 - 1/23/2022

#### Staff Booster Rates—Improvement









# **Full Speed Ahead!** Monitoring Booster Eligibility



#### **COVID-19 Vaccine Eligibility**

#### Table 1. Immunization schedule for persons 5 years of age and older

Recipient			ns Who NOT	Persons Who ARE				
Age	Product <sup>*†</sup>	Moderately or Severely	Immunocompromised	Moderately or Severely Immunocompromised				
		Primary Series <sup>‡§</sup>	Booster Dose <sup>‡¶</sup>	Primary Series <sup>‡§</sup>	Booster Dose <sup>‡¶</sup>			
Type: mRNA	vaccine							
5–11 years	Pfizer-BioNTech Ages: 5–11 years Orange cap	2 doses. Separate: Dose 1 and 2 by at least 3 weeks		3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	Not recommended			
12–17 years	Pfizer-BioNTech Ages: 12 years and older Gray cap or Purple cap	2 doses. Separate: Dose 1 and 2 by at least 3 - 8 weeks.**	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3			
18 years	Pfizer-BioNTech Ages: 12 years and older Gray cap or Purple cap	2 doses. Separate: Dose 1 and 2 by at least 3 - 8 weeks.**	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 3 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3			
and older	Moderna	2 doses. Separate: Dose 1 and 2 by at least 4 - 8 weeks.**	At least 5 months after Dose 2	3 doses. Separate: Dose 1 and 2 by at least 4 weeks. Dose 2 and 3 by at least 4 weeks.	At least 12 weeks after Dose 3			
Recipient Product <sup>*†</sup>		ARE	ns Who <b>NOT</b> y Immunocompromised	Persons Who ARE Moderately or Severely Immunocompromised				
		Primary Series <sup>†§</sup>	Booster Dose <sup>‡1</sup>	Primary Series <sup>‡§</sup>	Booster Dose <sup>‡¶</sup>			
Type: Viral v	ector vaccine	-						
18 years and older Janssen <sup>††</sup> 1 dose		1 dose	At least 8 weeks after Dose 1	2 doses. Separate: Dose 1 and 2 by at least 28 days <sup>‡‡</sup> Dose 2 MUST be a mRNA vaccine	t At least 8 weeks after Dose 2			

 CDC Interim COVID-19 Immunization Schedule for Ages 5 Years and Older:

https://www.cdc.gov/vaccines/covid-19/downloads/COVID-19immunization-schedule-ages-5yrsolder.pdf



#### **Question to Drive Success**

- How does your facility track resident and staff vaccine status and booster eligibility?
  - NHSN Weekly Vaccination Data Tracking Worksheets:
    - Residents: <u>https://www.cdc.gov/nhsn/pdfs/ltc/covidvax/track-res-</u> <u>covidvax.xlsx</u>
    - HCP:

https://view.officeapps.live.com/op/view.aspx?src=http s%3A%2F%2Fwww.cdc.gov%2Fnhsn%2Fpdfs%2Fhps%2 Fcovidvax%2Ftrack-hcpcovidvax.xlsx&wdOrigin=BROWSELINK



#### Vaccine Data Tracking Worksheet

	*Facility ID#:	555555	Enter your Facility ID Here	
\ \	/accination type:	COVID 19		
*First day of Reporting V	Veek (Monday):	3/7/2022	Select the Monday of the start of the week you are repo	orting
Last day of the reporting	g week (Sunday):	3/13/2022	Last day of the reporting week automatically populated	i
<b>READ THIS - Instructions</b>	Tracking	Worksheet	ReportingSummary	
			are Personnel COVID-19 Vaccination Cumulative Summary for Long- NG WORKSHEET	Term Care Facilities
		Facility I		555555
			ion type: COVID-19	COVID_19
		Week of	data collection first day (Monday):	3/7/2022
			data collection last day (Sunday):	3/13/2022
		Date Las	t Modified:	
			Cumulative Vaccination Coverage	
				All Core HCP
			nber of HCP that were eligible to have worked at this are facility for at least 1 day during the week of data collection	10
		2. *Cum	nulative number of HCP in Question #1 who have received COV	/ID-19 vaccine(s) at
			READ THIS - Instructions TrackingWorksheet ReportingSumm	ary +



#### Employee basic info

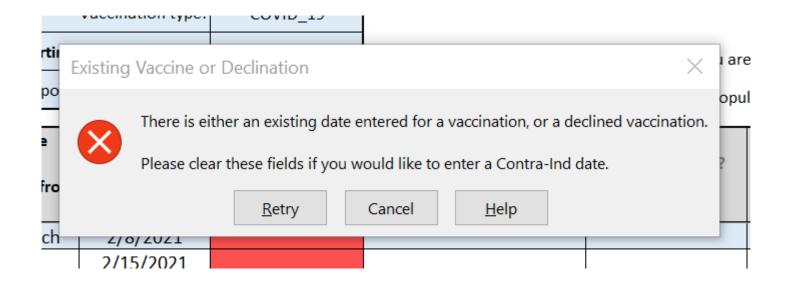
#### Primary series info

-									-
*HCP Start of Employment Date (Enter Date)	HCP End of Employment Date (Enter Date)	HCP Last Name (Enter name)	HCP First Name (Enter name)	Unique HCP Identifier (Enter DOB, License #, etc.)		Name (choose from	*Vaccinated with Dose 2 (Enter date of vaccination 2)	*Dose 2 Vaccine Manufacturer Name (choose from drop-down)	Is Vaccination Series Complete? (Please Enter YES/NO for Red Cells)
1/1/2020		Jones			1/15/2021	Pfizer_BioNTech	2/8/2021		
1/1/2020		Chartier			1/15/2021	Moderna	2/15/2021		
1/1/2020		Chen			1/15/2021			Pfizer_BioNTech	
1/1/2020		Curran			1/15/2021	Moderna		Pfizer_BioNTech	
1/1/2020		Pastranos			1/15/2021	Unspecified	2/15/2021	Unspecified	
1/1/2020		Averyt			1/15/2021	Janssen		Pfizer_BioNTech	YES
1/1/2020		Wieckowski			12/1/2021	Moderna		Pfizer_BioNTech	
1/1/2020		Nixon			12/1/2021	Moderna			
1/1/2020		Williams			3/1/2022	Pfizer_BioNTech			
1/1/2020		Holland			3/1/2022	Moderna			
1/1/2020		Cruz							
1/1/2020		Fisher							

- Only those with \* are required fields
- Red cells indicate missing data



#### Alerts





#### Data Entry (cont.)

Adverse Event Noted This Week? (Enter date of event)	*Contraindication or Exclusion Noted (Enter date of Contra-Indication)	*Declined COVID Vaccine (Enter date of Declination)
	1/15/2021	
		1/15/2021



#### Data Entry (cont.)

#### Booster info

#### Employee type

Additional/Booster	Additional/Booster	Vaccinated at	History of	Employee or Non-	*HCP Category (choose from drop-down)
Dose Vaccination	Dose Manufacturer	Another	laboratory postive	Employee?	
Date? (enter date)		Location? Select:	COVID-19? Select:		
		Yes/No	Yes/No		
12/1/2021	Pfizer_BioNTech				Employees (staff on facility payroll)
12/1/2021	Pfizer_BioNTech				Employees (staff on facility payroll)
3/1/2022	Moderna				Other Contract Personnel
11/1/2021	Pfizer_BioNTech				Employees (staff on facility payroll)
11/1/2021	Pfizer_BioNTech				Employees (staff on facility payroll)
12/1/2021			Lic	ensed independent	practitioners: Physicians, advanced practice nurses
1/1/2022					Other Contract Personnel
					Adult students/trainees & volunteers
					Employees (staff on facility payroll)
					Employees (staff on facility payroll)
					Employees (staff on facility payroll)
			Lic	ensed independent	practitioners: Physicians, advanced practice nurses
	Dose Vaccination Date? (enter date) 12/1/2021 12/1/2021 3/1/2022 11/1/2021 11/1/2021 12/1/2021	Date? (enter date)12/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech3/1/2022Moderna11/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech	Dose Vaccination Date? (enter date)Dose Manufacturer Location? Select: Yes/No12/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech3/1/2022Moderna11/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech	Dose Vaccination Date? (enter date)Dose Manufacturer NoAnother Location? Select: Yes/Nolaboratory postive COVID-19? Select: Yes/No12/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech3/1/2022Moderna11/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech13/1/2022Inter14/1/2023Inter15/1/2024Inter15/1/2025Inter16/1/2025Inter17/1/2025Inter17/1/2025Inter17/1/2025Inter17/1/2025Inter17/1/2025Inter17/1/2025Inter17/	Dose Vaccination Date? (enter date)Dose Manufacturer Location? Select: Ves/NoIaboratory postive COVID-19? Select: Yes/NoEmployee?12/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech3/1/2022Moderna11/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Pfizer_BioNTech11/1/2021Pfizer_BioNTech12/1/2021Inter_BioNTech12/1/2021Pfizer_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech12/1/2021Inter_BioNTech11/1/2022Inter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTechInter_BioNTec



#### Data Entry (cont.)

Additional Comment (optional)	Vaccination Education Provided (Enter date)
s, & physician assistants	
Eligible for booster on 8/1/2022	
s, & physician assistants	



#### **Reporting Summary Table**

Cumulative Vaccination Coverage Healthcare Personnel (HCP) Categories						
			Employee HCP	Nor	-Employee HCF	<b>,</b>
	All Core HCP	All HCP	Employees (staff on facility payroll)	Licensed independent practitioners: Physicians, advanced practice nurses,	Adult students/trai nees & volunteers	Other Contract Personnel
1. *Number of HCP that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection	10	12	7	2	1	2
2. *Cumulative number of HCP in Question #1 who have received COVI	D-19 vaccine(s) a	t this facility	or elsewhere:			
2.1. Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	2	2	2	0	0	0
2.2. Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	0	0	0	0	0	0
2.3. Only dose 1 of Moderna COVID-19 vaccine	4	5	3	0	1	1
2.4. Dose 1 and dose 2 of Moderna COVID-19 vaccine	0	0	0	0	0	0
2.5 One dose of Janssen COVID-19 vaccine	1	1	0	1	0	0
2.99 Complete COVID-19 vaccination series: Unspecified Manufacture	0	0	0	0	0	0
<ul> <li>Any completed primary COVID-19 vaccine series</li> </ul>	1	1	0	1	0	0
3. Cumulative number of HCP in Question #1 with other conditions:						
3.1 *Medical contraindication or exclusion to COVID-19 vaccine	1	1	1	0	0	0
3.2. *Offered but declined COVID-19 vaccine	1	1	0	1	0	0
3.3. *Unknown COVID-19 vaccination status	1	2	1	0	0	1
4. *Cumulative number of HCP in question #2 eligible to receive an additional dose or booster COVID-19 vaccine	6	8	4	1	1	2
5. *Cumulative number of HCP in question #4 who have received an additional dose or booster COVID-19 vaccine at this facility or		1				
elsewhere since 08-01-2021	1		0	1	0	0
5.1. * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	0	0	0	0	0	0
5.2. * Additional dose or booster of Moderna COVID-19 vaccine	0	0	0	0	0	0
5.3 * Additional dose or booster of Janssen COVID-19 vaccine	0	0	0	0	0	0
5.4. *Additional dose or booster of unspecified manufacturer	0	0	0	0	0	0







# **Full Speed Ahead!** COVID-19 Vaccine Survey Readiness



#### CMS Surveyor Staff Vaccine Matrix Template

COVID-19 Staff	Vacci	natior	n Status	s for Pr	ovid	ers					
Complete this form or provide a list containing the same					Vac	cina	ted	Not V	<mark>accina</mark>	ted	
<pre>information required in this form. Section I: Complete based on the Day 1 of the survey: Total # of staff: # partially vaccinated staff (5): # completely vaccinated staff (6): # pending exemption (8 and 9): # granted exemption (8 and 9): # temporary delay/new hire (10):</pre>	cility hire (DH), Contracted Other (O)			work area	vaccinated	vaccinated	e	or Granted (G) medical	(PN) or Granted (GN) non- exemption	delay per CDC/ new hire	ted without lelay
# not vaccinated without exemption/delay (11): <b>Note:</b> The sum of the #'s for columns 5, 6, 8 through 11 should equal the total # of staff.	Direct facility hire (C), Othe	Title	Position	Assigned w	Partially va	Completely	Booster dose	Pending (P) exemption	Pending (P) medical exe	Temporary	Not vaccinated v exemption/delay
Staff Name	1	2	3	4	5	6	7	8	9	10	11

The Matrix is used to identify the vaccination status for all staff. The facility completes this form, including section I, staff name, and columns 1–11, which are described in detail below, or provide a list containing the same information required in the matrix.



#### **CMS Surveyor Excel Template for F888**

Con	nparison to NHSN d	lata				
		% Current staff				
Total number of		received				
staff completely		completed				
vaccinated (6)	Total staff	vaccination				
		#DIV/0!				
		Within 30-59	days following issua	ance of memo		
			Granted or			
Total number of	Total number of	Granted or	pending non-	!		
staff partially	staff completely	pending medical	medical	Temporary delay		% Current staff
vaccinated (5)	vaccinated (6)	exemption (8)	exemption (9)	per CDC (10)	Total staff	vaccinated
						#DIV/0!
	A	fter 60 days followi	ng issuance of men	no		
Total number of		Granted Non-				
staff completely	Granted Medical	medical	Temporary delay		% Current staff	
vaccinated (6)	exemption (8)	exemption (9)	per CDC (10)	Total staff	vaccinated	
					#DIV/0!	
		· · · · · · · · · · · · · · · · · · ·		7	,,	



#### **Potential Penalties Due to NHSN Variations**

- If there is a 10% or less difference between the facility documentation and the NHSN data, no further investigation is required.
- If there is a greater than 10% difference, ask the facility to verify and explain why there is a significant variation.
- If the information presented to the surveyor is incorrect (and NHSN is correct), or if both sources are incorrect, this likely demonstrates the facility's failure to have a process for tracking and securely documenting the COVID-19 vaccination status for all staff [per §483.80(i)(3)(iv)], consider citing F888.
- If the information reported to NHSN is incorrect (and the information reviewed onsite is correct) or data is not present, inform the facility to immediately correct the information in the NHSN system.

#### Vaccine Survey Templates on CMS Website:

https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/GuidanceforLawsAndRegulations/Nursing-Homes



# Review your facility's booster eligibility monitoring plan and CMS surveyor tools.





#### Next Week's Topic: Short-Stay Challenges



### Friday, March 25 11:30 a.m. PT

Register Here: https://bit.ly/FullSpeedAhead BoosterProgram





# Thank you!

Keith Chartier <u>kchartier@hsag.com</u>

Rose Chen (email for NHSN questions!)

rchen@hsag.com





## *Full-Speed Ahead!* Booster Program Office Hours



#### **Questions & Answers**

#### Keith Chartier, DrPH, MPH

Associate Executive Director, HSAG

#### Michelina Stazzone, DNP, CPNP

Immunization Nurse Educator, Immunization Program Office Arizona Department of Health Services **Rose Chen, MPH, RD** Director, HSAG

#### Geoff Granseth, MPH, CIC

Quality Advisor Infection Preventionist HSAG



#### **CDPH Reporting Requirement**

- CDPH Survey 123/ARCGIS
- Can be done on computer or phone
- Daily Survey
  - "Pathway Reporting" in NHSN: COVID-19 case counts for staff and residents, PPE, therapeutics
  - By 12 noon daily
  - Data Dictionary: <u>https://www.cdph.ca.gov/Programs/CHCQ/LCP/CDPH%20Document%20Library/AF</u> <u>L-20-43-Attachment-01.pdf</u>
- Weekly Survey
  - "COVID-19 Vaccination" and Testing
  - Monday–Wednesday
  - Data Dictionary: <u>https://www.cdph.ca.gov/Programs/CHCQ/LCP/CDPH%20Document%20Library/AF</u> <u>L-20-60-Attachment-01.pdf</u>



#### **CDPH Data Upload to NHSN**

- Only if NH conferred NHSN rights to CDPH
- Data upload on Thursday, not daily
- Confirmation email
  - SNF COVID-19 Survey District Office Single Point of Contact: <u>https://www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/COVID-19-DO-SPOC.aspx</u>
  - Contact email:
    - o covid-19-chcqdata@cdph.ca.gov
      - Specific questions related to data that were already submitted
    - o <u>COVID-19SNFSURVEY@CDPH.CA.GOV</u>
      - All other questions



# Weekly COVID-19 Vaccination Data Reporting Timeline

Mon	Tue	Wed	Thu	Fri	Sat	Sun
2/28	3/1	3/2	3/3	3/4	3/5	3/6
	Report	ting Week	(Collect Va	accination	Data)	
HSAG Run Chart						
3/7	3/8	3/9	3/10	3/11	3/12	3/13
	Weekly Su in Survey	-	*CDPH upload to NHSN			Deadline to enter in NHSN
HSAG Run Chart						







#### Disclaimer

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