

Protecting Patient Health for All Californians

Influenza Vaccination Coverage among Health Care Personnel in California Hospitals: 2018-19 Annual Report

Report to the Legislature and the People of California
by the Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health | August 2019

Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health
850 Marina Bay Parkway, Building E

Richmond, California 94804

Phone: 510-412-6060

Email: HAIProgram@cdph.ca.gov

Website: www.cdph.ca.gov/hai

TABLE OF CONTENTS

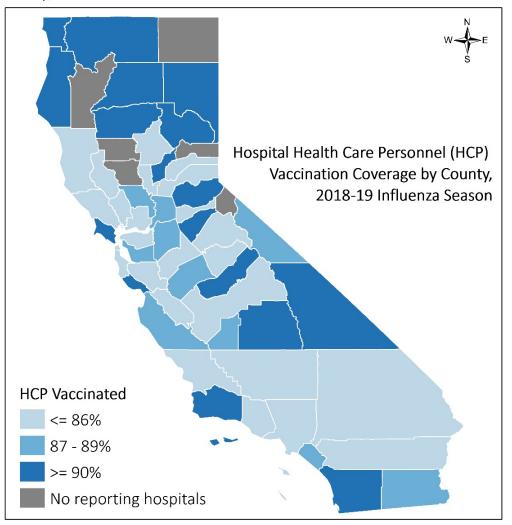
Executive Summary	4
Annual Report	6
Background	6
Methods	6
Key Findings	8
Influenza Vaccination by Health Care Personnel Category	9
Influenza Vaccination by Healthy People 2020 Goal Achievement	10
Influenza Vaccination by County	10
Public Health Recommendations	12
Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal	13
Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19	30
Table 4. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) by County Mandatory Mask Health Order, and Progress toward Achieving 2020 Influenza Vaccination Goal	50
References	52

EXECUTIVE SUMMARY

Hospital-based health care personnel (HCP) who receive annual influenza make important vaccination an contribution to prevent transmission of influenza to patients, their families, and the community. The U.S. Advisory Committee on Immunization Practices recommends HCP receive the annual influenza vaccine [1]. Additionally, the Centers for Disease Control and Prevention recommends the influenza vaccine as the best way for HCP to protect against influenza infection and transmission [2].

California acute care hospitals must offer influenza vaccination at no cost to HCP, require HCP to receive the annual influenza vaccination or declare in writing that he/she declines vaccination, and report vaccination data to the California Department of Public Health (CDPH) (Health and Safety Code section 1288.7). CDPH is required to publish hospital influenza vaccination coverage no later than six months after receiving the data (Health and Safety Code

Figure 1. Hospital Health Care Personnel Influenza Vaccination Coverage by County, 2018-19



section 1288.8). This report presents data from 385 California hospitals for the 2018-19 influenza season (October 1, 2018, through March 31, 2019) and also summarizes vaccination coverage by county (Figure 1). To be considered on track to reach the Healthy People 2020 goal of 90% vaccinated, hospital HCP vaccination coverage should be at least 87% in 2018-19.

Overall, California hospitals reached 85% influenza vaccination among HCP in (Figure 2). Statewide 2018-19 vaccination must increase by 5% in the next influenza season to achieve the 2020 goal. In total, 191 (50%) hospitals are on track to achieve the 2020 goal, including 131 (34%) hospitals that have already achieved the 90% Healthy People 2020 goal.

CDPH encourages all persons 6 months of age or older to receive an annual flu vaccine unless they have certain medical conditions that prevent them from getting vaccinated. CDPH suggests members of the public use this report to view vaccination rates of their local hospitals and ask their doctors and other HCP about annual influenza vaccination.

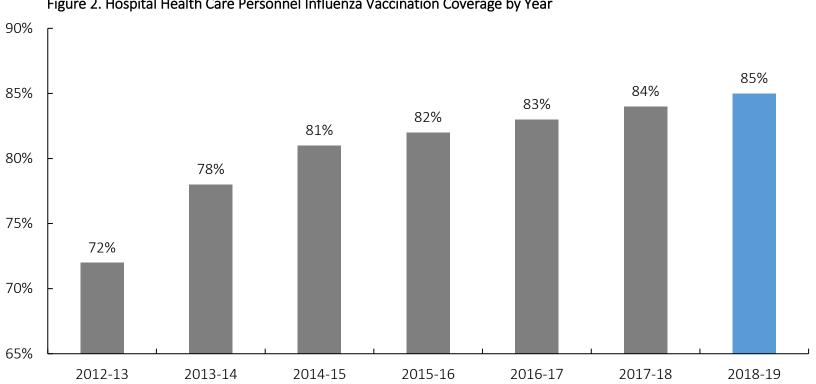


Figure 2. Hospital Health Care Personnel Influenza Vaccination Coverage by Year

ANNUAL REPORT

BACKGROUND

Influenza occurs annually, causing serious consequences especially among high risk persons. Unvaccinated health care personnel (HCP) who are exposed to patients with influenza can serve as sources for transmitting influenza virus to other patients. Many hospitalized patients are at increased risk for influenza complications, such as persons 85 years or older who respond poorly to vaccination, immunecompromised patients and those with certain conditions, and young children [1].

Annual influenza vaccination is a simple and safe strategy for reducing the risk of transmitting influenza. HCP who receive annual influenza vaccination make an important contribution to influenza prevention in their hospitals and the community. A hospital's annual HCP influenza vaccination rate is a quality performance indicator of patient safety.

In 2015, the CDPH Healthcare-Associated Infections (HAI) Advisory Committee recommended that all California hospitals achieve the national Healthy People goal of 90% HCP influenza vaccination by 2020 [3]. To be on track to achieve the 2020 goal in 2018-19, hospitals should have achieved at least 87% vaccination coverage.

METHODS

This report presents data for the 2018-19 influenza season, October 1, 2018, through March 31, 2019. State law requires California acute care hospitals to offer influenza vaccination at no cost to HCP and requires HCP to receive the annual influenza vaccination or declare in writing that he/she declines vaccination (Health and Safety Code section 1288.7). Hospitals collect data for all HCP physically working in the facility for one or more days during influenza season.

Hospitals track HCP vaccination using the National Healthcare Safety Network (NHSN) protocols and report data using the NHSN secure, web-based system [4]. Hospitals provide rights to the California Department of Public Health (CDPH) to receive, analyze, and publish the data. CDPH is required to publish annual HCP vaccination rates within six months of receiving the data (Health and Safety Code section 1288.8). CDPH downloaded the data for this report on May 23, 2019.

The term HCP refers to all paid and unpaid persons working in health care settings who have the potential to be exposed to patients or infectious materials and have the potential to transmit influenza to and from patients and other HCP. HCP are direct care providers (e.g., physicians, nurses, assistants, therapists, nursing technicians, emergency medical service personnel, pharmacists, laboratory personnel) as well as persons not directly involved in patient care (e.g.,

clerical, dietary, housekeeping, laundry, security, maintenance, administrative, billing). HCP include employees paid by the health care facility and other professional, contract, and other staff not directly paid by the health care facility. CDPH reports data separately for hospital employees, licensed independent practitioners, contract personnel, and students, trainees, and volunteers.

In 2018-19, 385 (97%) of hospitals complied with influenza vaccination reporting requirements. The CDPH Licensing and Certification Program cites hospitals with incomplete reporting and requires a plan of correction to address the deficiency. Thirteen hospitals did not report influenza vaccination data in 2018-19 (Table 1).

Table 1. Hospitals that did not Report Influenza Vaccination Data, 2018-19

County	Hospital
Alameda	UCSF Benioff Children's Hospital Oakland
Glenn	Glenn Medical Center
Inyo	Southern Inyo Hospital
Lake	Adventist Health Clearlake
Los Angeles	Beverly Hospital
	Miracle Mile Medical Center
Marin	Kentfield Hospital
Mendocino	Mendocino Coast District Hospital
Modoc	Modoc Medical Center
	Surprise Valley Community Hospital
San Bernardino	Totally Kids Rehabilitation Hospital
Shasta	Mayers Memorial Hospital
Trinity	Trinity Hospital

KEY FINDINGS

During the 2018-19 influenza season, approximately 948,639 HCP worked in California hospitals. Among these health care personnel, 807,962 (85%) received the influenza vaccine. Influenza vaccination among HCP in California hospitals has increased 1% per year since the 2014-15 influenza season

(Figure 2). To be on track to reach the Healthy People 2020 goal of 90% vaccinated, statewide vaccination among HCP must increase by 5% in the 2019-20 influenza season.

Overall, 191 (50%) hospitals are on track to achieve the 2020 goal, including 131

(34%) hospitals that have already achieved the 90% Healthy People 2020 goal (Table 2).

Five hospitals reported a declining vaccination rate of more than 20% between the 2017-18 and 2018-19 influenza seasons:

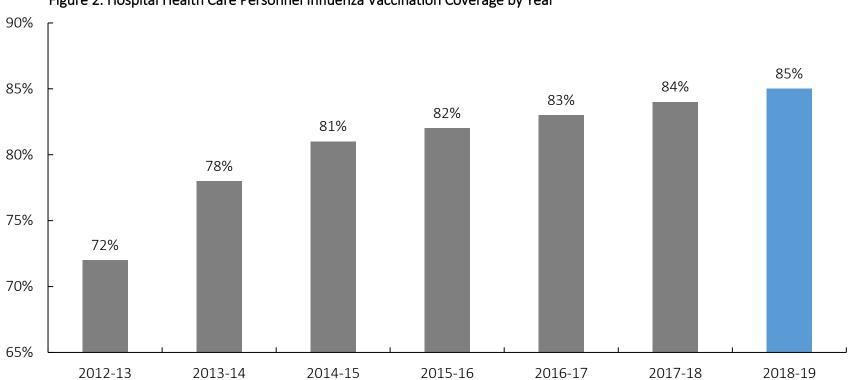


Figure 2. Hospital Health Care Personnel Influenza Vaccination Coverage by Year

- Pacifica Hospital of the Valley (Los Angeles County)
- Coast Plaza Hospital (Los Angeles County)
- Adventist Health Ukiah Valley (Mendocino County)
- Adventist Health St. Helena (Napa County)
- Sonoma Developmental Center (Sonoma County)

Influenza Vaccination by HCP Category In 2018-19, 88% of hospital employees received an influenza vaccine (Figure 3). Influenza vaccination coverage was highest among hospital employees for the seventh consecutive season, and hospital employees were the only HCP category on track in 2018-2019 to meet the 2020 Health People influenza vaccination goal (Figure 3).

Licensed independent practitioners and contract personnel had lowest influenza vaccination rates among the four HCP categories; neither group is on track to achieve the 2020 vaccination goal in 2018-19 (Figure 3). The category independent practitioners, licensed the lowest statewide which has vaccination rate for the seventh consecutive year among the four HCP includes categories, physicians,

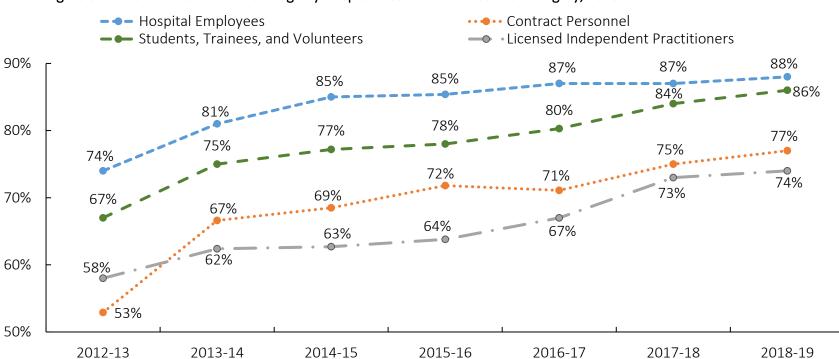


Figure 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

physician assistants, and advance practice nurses who do not receive paychecks directly from the hospital.

In 2018-19, 51 (13%) hospitals that reported data for all four HCP categories achieved the Healthy Peoples on-track target of 87% vaccination coverage among HCP. In addition, 31 (8%) hospitals reporting data for three

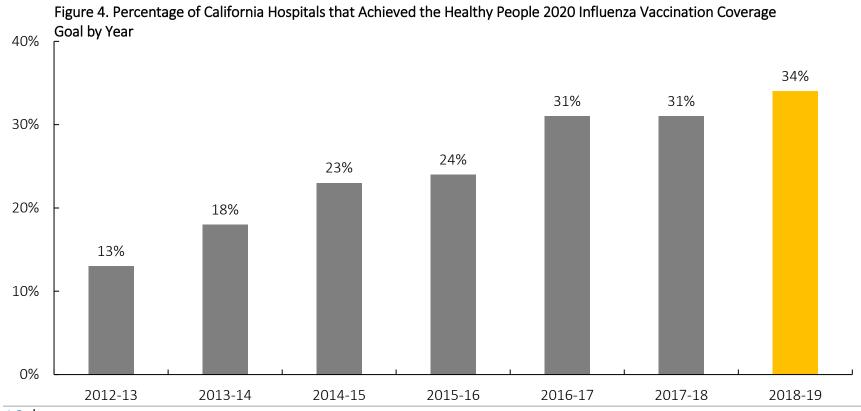
categories or less achieved the target goal for all categories reported.

Influenza Vaccination by Healthy People 2020 Goal Achievement

In 2018-19, 131 (34%) hospitals already achieved the Healthy People 2020 goal of 90% HCP influenza vaccination, 3% more than the 2017-18 influenza season (Figure 4).

Influenza Vaccination by County

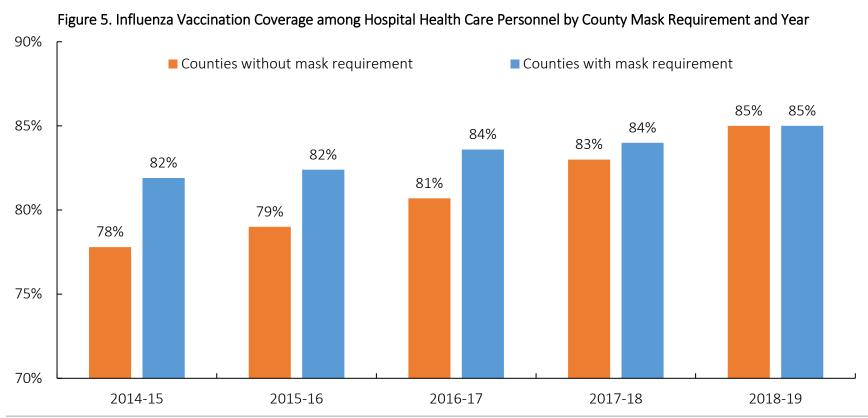
In 2018-19, 27 (52%) counties were on track toward the 2020 goal (Table 4). Forty-one local public health departments issued health orders for their jurisdictions that require HCP who decline vaccination to wear surgical masks during influenza season. Seventeen counties did not issue such health orders. Three counties, Alpine,



10 | Influenza Vaccination Coverage among Health Care Personnel in California Hospitals: 2018-19, Annual Report

Colusa, and Sierra, are excluded due to having no hospital in operation during the 2018-19 influenza season.

Overall, hospital HCP vaccination rates are 85% in counties that require a mask for unvaccinated HCP as well as for counties that do not require masks (Figure 5).



11 | Influenza Vaccination Coverage among Health Care Personnel in California Hospitals: 2018-19, Annual Report

PUBLIC HEALTH RECOMMENDATIONS

CDPH recommends that all HCP receive influenza vaccination annual response to this report, CDPH will provide each local public health agency with a list of hospitals in their iurisdiction that have vaccination rates less than 87% and identify which hospitals should be targeted for local public health intervention.

To improve vaccination coverage in hospitals, CDPH recommends that hospitals:

• Review and provide feedback of vaccination rates to HCP throughout the influenza season

• Target HCP categories with the lowest vaccination rates

CDPH recommends that members of the public:

- Receive annual influenza vaccination if over 6 months of age and older
- If not sure a family member should be vaccinated due to medical conditions, check with your doctor or other HCP where you receive care
- Discuss the risk of influenza for themselves and their families with their doctor or other HCP

- Ask your doctor or anyone else providing care for you if he/she has received the annual influenza vaccination.
- When visiting a hospital or other health care facility when influenza is circulating in the community, follow instructions. You may be asked to cover your cough or wear a mask.
- Review the vaccination rates for HCP at your local hospitals in this written report or by viewing the CDPH interactive map (www.cdph.ca.gov/Prog rams/ CHCQ/HAI/Pages/HCPFLU map.aspx)

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	i	Percent HCF	P Vaccinate	d
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Alameda					
Alameda Hospital	*	87	76	75	82
Alta Bates Summit Medical Center	*	83	82	83	86
Alta Bates Summit Medical Center, Alta Bates Campus	*	87	84	87	88
Eden Medical Center	*	91	90	91	90
Fairmont Hospital	*	85	100	*	*
Highland Hospital	*	90	86	80	83
Kaiser Foundation Hospital, Oakland	*	80	81	82	87
Kaiser Foundation Hospital, Fremont	*	87	90	92	NR
Kaiser Foundation Hospital, San Leandro	*	88	91	92	91
Kindred Hospital, San Francisco Bay Area	*	88	84	88	72
San Leandro Hospital	*	87	75	84	83
St Rose Hospital	*	93	95	92	92
Stanford Health Care - ValleyCare	*	96	94	96	95
UCSF Benioff Children's Hospital Oakland	-	NR	73	91	90
Washington Hospital	*	90	90	91	92
Amador					
Sutter Amador Hospital	×	86	87	86	90
Butte					
Enloe Medical Center, Esplanade	×	79	80	79	80
Enloe Rehabilitation Center	*	86	87	86	89
Orchard Hospital	*	95	93	92	89
Oroville Hospital	*	83	74	66	78
Calaveras					
Mark Twain Medical Center	*	92	88	98	92
Contra Costa					
Contra Costa Regional Medical Center	*	90	86	85	85
John Muir Medical Center, Concord Campus	×	85	80	77	74

^{13 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County On Percent HCP Va					/accinated		
Hospital	Track	2018-19	2017-18	2016-17	2015-16		
John Muir Medical Center, Walnut Creek Campus	*	89	81	78	80		
Kaiser Foundation Hospital, Antioch	*	86	87	87	87		
Kaiser Foundation Hospital, Richmond Campus	*	76	82	*	*		
Kaiser Foundation Hospital, Walnut Creek	*	84	84	87	87		
San Ramon Regional Medical Center	×	78	83	77	87		
Sutter Delta Medical Center	*	92	90	88	89		
Del Norte							
Sutter Coast Hospital	*	92	89	89	86		
El Dorado							
Barton Memorial Hospital	*	90	85	89	87		
Marshall Medical Center	*	89	90	89	88		
Fresno							
Adventist Health Reedley	*	92	92	92	92		
Adventist Health Selma	×	85	88	93	92		
Clovis Community Medical Center	×	83	87	87	89		
Community Regional Medical Center	×	86	87	88	89		
Fresno Heart and Surgical Hospital	×	75	84	85	90		
Fresno Surgical Hospital	*	88	83	88	85		
Kaiser Foundation Hospital, Fresno	×	85	87	86	88		
Saint Agnes Medical Center	*	91	92	86	90		
San Joaquin Valley Rehabilitation Hospital	*	90	94	97	98		
Glenn							
Glenn Medical Center	-	NR	79	84	NR		
Humboldt							
Jerold Phelps Community Hospital	×	80	73	77	72		
Mad River Community Hospital	*	88	76	75	59		
Redwood Memorial Hospital	*	97	93	91	89		
St. Joseph Hospital, Eureka	*	91	91	91	82		
The General Hospital	*	94	90	87	88		

^{14 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	[Percent HCF	P Vaccinate	d
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Imperial					
El Centro Regional Medical Center	*	90	87	80	81
Pioneers Memorial Healthcare District	*	85	81	*	65
Inyo					
Northern Inyo Hospital	*	97	96	96	96
Southern Inyo Hospital	-	NR	NR	65	NR
Kern					
Adventist Health Bakersfield	*	71	76	78	50
Adventist Health Tehachapi Valley	*	72	88	82	84
Bakersfield Heart Hospital	*	81	88	81	88
Bakersfield Memorial Hospital	*	86	69	62	75
Delano Regional Medical Center	*	89	91	86	77
Good Samaritan Hospital, Bakersfield	*	83	80	78	85
Healthsouth Bakersfield Rehabilitation Hospital	*	93	89	74	74
Kern Medical Center	*	72	61	65	61
Kern Valley Healthcare District	*	95	68	72	71
Mercy Hospital	*	73	80	55	70
Mercy Southwest Hospital	*	76	82	52	67
Ridgecrest Regional Hospital	*	92	89	91	85
Kings					
Adventist Health Hanford	*	89	90	91	91
Lake					
Adventist Health Clearlake	-	NR	55	NR	*
Sutter Lakeside Hospital	*	82	77	79	NR
Lassen					
Banner Lassen Medical Center	*	95	94	84	99
Los Angeles					
Adventist Health Glendale	*	79	72	82	78
Adventist Health White Memorial	*	72	67	57	63
Alhambra Hospital Medical Center	*	80	85	71	70

^{15 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	Vaccinate	ed
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Antelope Valley Hospital	*	81	81	63	70
Barlow Respiratory Hospital	*	85	84	71	68
Beverly Hospital	-	NR	72	69	76
California Hospital Medical Center, Los Angeles	*	85	84	90	84
California Rehabilitation Institute	*	89	92	*	*
Casa Colina Hospital	*	81	83	78	68
Catalina Island Medical Center	*	88	80	74	74
Cedars-Sinai Marina Del Rey Hospital	*	95	92	91	92
Cedars-Sinai Medical Center	*	97	98	90	92
Centinela Hospital Medical Center	*	87	88	84	85
Children's Hospital Los Angeles	*	95	87	92	94
City of Hope Helford Clinical Research Hospital	*	85	80	71	83
Coast Plaza Hospital	×	70	95	92	91
College Medical Center	×	82	79	74	47
Community Hospital of Huntington Park	*	91	91	73	63
East Los Angeles Doctors Hospital	×	67	67	68	59
Emanate Health Foothill Presbyterian Hospital	*	79	82	71	46
Emanate Health Inter-Community Hospital	×	69	81	74	63
Emanate Health Queen of the Valley Hospital	*	67	78	77	56
Encino Hospital Medical Center	×	85	86	87	86
Garfield Medical Center	×	82	80	81	80
Glendale Memorial Hospital and Health Center	*	81	78	83	79
Glendora Community Hospital	*	75	60	78	79
Good Samaritan Hospital, Los Angeles	×	81	85	83	76
Greater El Monte Community Hospital	×	77	78	83	80
Henry Mayo Newhall Hospital	*	84	85	79	78
Hollywood Presbyterian Medical Center	*	81	78	73	67

^{16 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	ŀ		
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Huntington Memorial Hospital	*	80	87	75	72
Kaiser Foundation Hospital, Baldwin Park	*	95	95	95	96
Kaiser Foundation Hospital, Downey	*	93	92	92	92
Kaiser Foundation Hospital, Los Angeles	*	89	86	90	90
Kaiser Foundation Hospital, Panorama City	*	93	92	94	94
Kaiser Foundation Hospital, South Bay	*	95	94	96	95
Kaiser Foundation Hospital, West LA	*	93	88	93	93
Kaiser Foundation Hospital, Woodland Hills	*	93	91	94	95
Keck Hospital of USC	*	94	96	95	87
Kindred Hospital, Baldwin Park	*	71	61	60	60
Kindred Hospital, La Mirada	*	87	83	82	63
Kindred Hospital, Los Angeles	×	86	73	62	72
Kindred Hospital, San Gabriel Valley	*	83	80	51	63
Kindred Hospital, South Bay	*	82	75	75	73
LAC/Harbor UCLA Medical Center	*	78	76	72	74
LAC/Olive View UCLA Medical Center	*	66	59	55	59
LAC/Rancho Los Amigos National Rehabilitation Center	*	78	67	64	60
LAC+USC Medical Center	*	76	71	61	58
Lakewood Regional Medical Center	*	91	92	90	71
Los Angeles Community Hospital	×	84	64	60	61
Martin Luther King Jr. Community Hospital	*	92	92	84	*
Memorial Hospital of Gardena	*	75	76	71	57
MemorialCare Long Beach Medical Center	*	89	93	89	95
MemorialCare Miller Children's & Women's Hospital Long Beach	*	94	91	96	96
Methodist Hospital of Southern California	×	85	81	86	82
Miracle Mile Medical Center	-	NR	94	97	90
Mission Community Hospital	*	77	80	65	50
Monrovia Memorial Hospital	*	78	72	37	34
Monterey Park Hospital	*	87	84	82	77

^{17 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated			
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Northridge Hospital Medical Center	*	76	79	84	76
Norwalk Community Hospital	*	85	77	*	*
Olympia Medical Center	*	92	76	80	81
Pacifica Hospital of the Valley	*	29	75	74	73
Palmdale Regional Medical Center	*	69	68	71	65
PIH Health Hospital, Downey	*	78	90	79	77
PIH Health Hospital, Whittier	*	93	90	84	88
Pomona Valley Hospital Medical Center	*	89	87	90	88
Promise Hospital of East Los Angeles, Suburban Campus	*	79	74	79	68
Providence Holy Cross Medical Center	*	85	75	80	66
Providence Little Company of Mary Medical Center San Pedro	*	81	78	77	54
Providence Little Company of Mary Medical Center Torrance	*	80	80	80	56
Providence Saint John's Health Center	*	70	77	80	57
Providence Saint Joseph Medical Center	×	82	68	79	64
Providence Tarzana Medical Center	*	85	82	82	57
Ronald Reagan UCLA Medical Center	*	69	69	67	83
Saint Francis Medical Center	*	80	89	71	81
Saint Vincent Medical Center	*	79	71	64	78
San Dimas Community Hospital	*	88	83	90	85
San Gabriel Valley Medical Center	*	78	76	79	85
Santa Monica - UCLA Medical Center and Orthopaedic Hospital	*	80	80	80	87
Sherman Oaks Hospital	*	85	82	84	80
Silver Lake Medical Center	*	91	67	68	70
Southern California Hospital at Culver City	*	92	89	84	38
Southern California Hospital at Hollywood	*	98	86	92	54
St. Mary Medical Center, Long Beach	×	74	80	73	72
Torrance Memorial Medical Center	*	95	95	95	94

^{18 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	P Vaccinate	d
Hospital	Track	2018-19	2017-18	2016-17	2015-16
USC Kenneth Norris Jr. Cancer Hospital	*	96	98	97	86
USC Verdugo Hills Hospital	*	93	97	97	85
Valley Presbyterian Hospital	*	70	69	73	66
West Covina Medical Center	*	80	88	89	79
West Hills Hospital & Medical Center	*	87	85	79	79
Whittier Hospital Medical Center	*	94	94	94	94
Madera					
Madera Community Hospital	*	83	84	85	86
Valley Children's Hospital	*	95	99	99	97
Marin					
Kaiser Foundation Hospital, San Rafael	*	90	91	93	92
Kentfield Hospital	-	NR	83	98	83
Marin General Hospital	*	95	92	89	95
Novato Community Hospital	*	88	76	92	90
Mariposa					
John C. Fremont Healthcare District	×	70	54	84	79
Mendocino					
Adventist Health Howard Memorial	×	75	86	83	45
Adventist Health Ukiah Valley	*	67	90	86	60
Mendocino Coast District Hospital	-	NR	99	97	84
Merced					
Memorial Hospital Los Banos	×	85	92	92	91
Mercy Medical Center	*	90	90	90	93
Modoc					
Modoc Medical Center	-	NR	84	82	93
Surprise Valley Community Hospital	-	NR	87	NR	NR
Mono					
Mammoth Hospital	*	87	85	90	90
Monterey					
Community Hospital of The Monterey Peninsula	*	88	91	85	85

^{19 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated			
Hospital	Track	2018-19	2017-18	2016-17	2015-16
George L. Mee Memorial Hospital	*	90	86	89	89
Natividad Medical Center	*	84	73	75	64
Salinas Valley Memorial Hospital	*	90	88	86	86
Napa					
Adventist Health St. Helena	×	55	77	67	65
Queen of the Valley Medical Center	×	81	87	83	86
Nevada					
Sierra Nevada Memorial Hospital	*	90	87	80	89
Tahoe Forest Hospital	×	81	83	89	89
Orange					
AHMC Anaheim Regional Medical Center	×	70	66	56	78
Anaheim Global Medical Center	*	94	81	94	81
Chapman Global Medical Center	×	75	69	72	48
Children's Hospital at Mission	*	94	73	94	94
Children's Hospital of Orange County	*	98	96	97	96
College Hospital Costa Mesa	*	94	89	89	87
Fairview Developmental Center	×	78	68	78	80
Foothill Regional Medical Center	×	77	77	69	*
Fountain Valley Regional Hospital and Medical Center	*	53	45	44	40
Garden Grove Hospital and Medical Center	*	91	92	91	90
Healthbridge Children's Hospital, Orange	*	91	91	NR	*
Healthsouth Tustin Rehabilitation Hospital	*	88	88	79	85
Hoag Hospital Irvine	*	89	93	89	89
Hoag Memorial Hospital Presbyterian	*	92	93	92	92
Hoag Orthopedic Institute	*	94	94	93	92
Huntington Beach Hospital	*	86	71	77	73
Kaiser Foundation Hospital, Orange County, Anaheim	*	91	89	90	86
Kaiser Foundation Hospital, Orange County, Irvine	*	91	89	90	87

^{20 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated			
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Kindred Hospital, Brea	×	66	75	87	80
Kindred Hospital, Santa Ana	*	96	97	78	77
Kindred Hospital, Westminster	*	89	64	54	66
La Palma Intercommunity Hospital	*	76	89	83	82
Los Alamitos Medical Center	*	91	86	89	91
MemorialCare Orange Coast Medical Center	*	84	85	85	67
MemorialCare Saddleback Medical Center	*	92	90	82	83
Mission Hospital Laguna Beach	*	88	72	85	69
Mission Hospital Regional Medical Center	*	92	87	88	82
Orange County Global Medical Center	×	81	83	76	84
Placentia Linda Hospital	*	94	93	91	78
South Coast Global Medical Center	×	75	77	54	83
St. Joseph Hospital, Orange	×	78	67	69	79
St. Jude Medical Center	×	76	87	79	81
University of California Irvine Medical Center	*	96	95	96	96
West Anaheim Medical Center	*	83	79	72	86
Placer					
Kaiser Foundation Hospital, Roseville	×	82	83	85	86
Sutter Auburn Faith Hospital	×	86	88	83	87
Sutter Roseville Medical Center	×	79	81	78	73
Plumas					
Eastern Plumas Hospital, Portola Campus	*	89	86	85	86
Plumas District Hospital	*	95	87	87	91
Seneca District Hospital	*	98	94	93	95
Riverside					
Corona Regional Medical Center	×	82	74	72	62
Desert Regional Medical Center	×	73	78	67	85
Eisenhower Medical Center	*	85	81	79	79
Hemet Valley Medical Center	*	86	81	81	54

^{21 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	CP Vaccinated	
Hospital	Track	2018-19	2017-18	2016-17	2015-16
John F. Kennedy Memorial Hospital	*	87	88	91	86
Kaiser Foundation Hospital, Moreno Valley	*	91	90	93	92
Kaiser Foundation Hospital, Riverside	*	90	89	89	90
Kindred Hospital, Riverside	×	76	66	69	50
Loma Linda University Medical Center, Murrieta	*	63	65	66	55
Menifee Valley Medical Center	*	89	79	67	60
Palo Verde Hospital	*	52	51	50	58
Parkview Community Hospital Medical Center	*	84	76	75	74
Riverside Community Hospital	*	68	72	59	80
Riverside University Health System, Medical Center	*	84	75	77	77
San Gorgonio Memorial Hospital	*	82	74	77	66
Southwest Healthcare System, Murrieta	*	70	77	76	74
Southwest Healthcare System, Wildomar	×	70	76	74	74
Temecula Valley Hospital	×	72	77	90	80
Sacramento					
Kaiser Foundation Hospital, Sacramento	×	81	81	83	83
Kaiser Foundation Hospital, South Sacramento	*	86	84	85	86
Mercy General Hospital	*	91	90	93	88
Mercy Hospital of Folsom	*	91	87	89	82
Mercy San Juan Medical Center	*	91	91	82	74
Methodist Hospital of Sacramento	*	89	90	79	84
Shriners Hospitals for Children Northern California	*	91	97	96	95
Sutter Medical Center, Sacramento	*	84	91	81	92
University of California Davis Medical Center	*	94	94	91	91
Vibra Hospital of Sacramento	*	88	88	84	90
San Benito					

22 | Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated			
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Hazel Hawkins Memorial Hospital	*	68	87	75	81
San Bernardino					
Arrowhead Regional Medical Center	*	89	74	89	77
Ballard Rehabilitation Hospital	*	88	86	89	92
Barstow Community Hospital	*	83	84	89	86
Bear Valley Community Hospital	*	94	91	87	92
Chino Valley Medical Center	*	64	79	82	81
Colorado River Medical Center	*	49	50	50	54
Community Hospital of San Bernardino	*	74	73	68	72
Desert Valley Hospital	*	79	80	83	77
Hi-Desert Medical Center	*	96	90	98	81
Kaiser Foundation Hospital, Fontana	*	93	92	92	92
Kaiser Foundation Hospital, Ontario	*	91	90	91	90
Kindred Hospital, Ontario	*	84	80	77	70
Kindred Hospital, Rancho	*	92	87	91	69
Loma Linda University Children's Hospital	×	76	77	88	83
Loma Linda University Medical Center	×	77	76	84	79
Loma Linda University Medical Center East Campus Hospital	*	69	67	84	*
Loma Linda University Surgical Hospital	*	66	66	83	76
Montclair Hospital Medical Center	*	72	90	72	84
Mountains Community Hospital	*	89	90	81	76
Redlands Community Hospital	*	92	94	91	92
San Antonio Regional Hospital	*	88	90	83	85
St. Bernardine Medical Center	×	77	82	77	81
St. Mary Medical Center, Apple Valley	*	86	86	86	86
Totally Kids Rehabilitation Hospital	-	NR	NR	*	*
Victor Valley Global Medical Center	*	73	76	68	67
San Diego					
Alvarado Hospital Medical Center	*	78	88	77	79
Grossmont Hospital	*	88	89	89	90

Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	P Vaccinated	ed	
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Kaiser Foundation Hospital Zion Medical Center	*	94	94	*	*
Kaiser Foundation Hospital, San Diego	*	92	93	94	92
Kindred Hospital, San Diego	*	84	79	79	71
Palomar Health Downtown Campus	*	93	93	90	86
Palomar Medical Center	*	92	91	92	92
Paradise Valley Hospital	*	84	85	79	79
Pomerado Hospital	*	92	90	93	95
Rady Children's Hospital, San Diego	*	99	99	100	99
Scripps Green Hospital	*	91	91	88	82
Scripps Memorial Hospital, Encinitas	*	90	92	91	88
Scripps Memorial Hospital, La Jolla	*	92	92	90	79
Scripps Mercy Hospital	*	88	91	91	90
Scripps Mercy Hospital Chula Vista	*	86	89	91	84
Sharp Chula Vista Medical Center	*	89	89	88	88
Sharp Coronado Hospital and Healthcare Center	*	86	83	87	86
Sharp Mary Birch Hospital For Women And Newborns	*	96	90	92	93
Sharp Memorial Hospital	*	93	88	90	91
Tri-City Medical Center	*	89	91	90	88
UC San Diego Health Hillcrest	*	98	98	90	77
UC San Diego Health La Jolla	*	98	98	*	*
Vibra Hospital of San Diego	*	91	82	83	78
San Francisco					
California Pacific Medical Center, California West Campus Hospital	*	74	68	60	87
California Pacific Medical Center, Davies Campus Hospital	*	72	64	59	88
California Pacific Medical Center, Mission Bernal Campus	*	70	84	75	94

^{24 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated				
Hospital	Track	2018-19	2017-18	2016-17	2015-16	
California Pacific Medical Center, Van Ness Campus	*	81	76	69	87	
Chinese Hospital	*	56	36	63	74	
Kaiser Foundation Hospital, San Francisco	×	84	83	85	84	
Kentfield Hospital San Francisco	×	81	79	*	*	
Laguna Honda Hospital & Rehabilitation Center	*	98	95	93	93	
Saint Francis Memorial Hospital	*	92	87	86	91	
St. Mary's Medical Center	*	91	90	90	91	
UCSF Medical Center	*	87	90	88	87	
UCSF Medical Center at Mission Bay	*	91	86	*	*	
Zuckerberg San Francisco General Hospital and Trauma Center	*	66	75	69	76	
San Joaquin						
Adventist Health Lodi Memorial	*	88	81	85	86	
Dameron Hospital	*	88	95	90	90	
Doctors Hospital of Manteca	×	72	74	87	87	
Kaiser Foundation Hospital, Manteca	×	81	83	83	*	
San Joaquin General Hospital	*	90	90	92	90	
St. Joseph's Medical Center Of Stockton	*	94	95	87	92	
Sutter Tracy Community Hospital	*	85	89	83	89	
San Luis Obispo						
French Hospital Medical Center	*	86	91	90	70	
Marian Regional Medical Center, Arroyo Grande	*	93	95	93	64	
Sierra Vista Regional Medical Center	*	87	93	83	75	
Twin Cities Community Hospital	*	77	92	96	84	
San Mateo						
Kaiser Foundation Hospital, Redwood City	×	79	82	83	85	
Kaiser Foundation Hospital, South San Francisco	*	89	88	90	90	
Menlo Park Surgical Hospital	*	98	96	95	95	

^{25 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	^o Vaccinated	t
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Mills-Peninsula Medical Center	*	82	83	87	83
San Mateo Medical Center	×	70	78	73	73
Sequoia Hospital	*	89	87	84	80
Seton Medical Center	*	92	95	89	70
Santa Barbara					
Goleta Valley Cottage Hospital	*	96	79	96	91
Lompoc Valley Medical Center	×	81	88	92	89
Marian Regional Medical Center	*	90	90	94	83
Santa Barbara Cottage Hospital	*	92	90	95	90
Santa Ynez Valley Cottage Hospital	*	94	95	87	93
Santa Clara					
El Camino Hospital	*	92	77	43	76
El Camino Hospital Los Gatos	*	90	69	57	96
Good Samaritan Hospital, San Jose	×	74	71	93	72
Kaiser Foundation Hospital, San Jose	*	87	91	94	93
Kaiser Foundation Hospital, Santa Clara	*	90	92	94	96
Lucile Packard Children's Hospital Stanford	*	92	89	93	90
O'Connor Hospital	×	81	84	71	71
Regional Medical Center of San Jose	×	74	64	85	86
Santa Clara Valley Medical Center	×	64	64	80	69
St. Louise Regional Hospital	*	90	91	90	90
Stanford Health Care	*	92	93	94	90
Santa Cruz					
Dominican Hospital	*	95	95	96	96
Sutter Maternity & Surgery Center of Santa Cruz	*	89	90	97	81
Watsonville Community Hospital	*	87	77	62	75
Shasta					
Mayers Memorial Hospital	-	NR	93	93	86
Mercy Medical Center Redding	*	92	90	93	89
Patients' Hospital of Redding	*	95	96	96	96

^{26 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	Vaccinated	d
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Shasta Regional Medical Center	*	94	96	97	93
Vibra Hospital of Northern California	*	91	95	96	98
Siskiyou					
Fairchild Medical Center	*	92	92	93	94
Mercy Medical Center Mt. Shasta	*	87	87	92	91
Solano					
Kaiser Foundation Hospital and Rehab Center, Vallejo	×	82	80	84	84
Kaiser Foundation Hospital, Vacaville	×	85	84	88	88
Northbay Medical Center	*	92	91	93	92
Northbay Vacavalley Hospital	*	96	92	92	94
Sutter Solano Medical Center	*	88	86	87	85
Sonoma					
Healdsburg District Hospital	*	88	81	94	84
Kaiser Foundation Hospital, Santa Rosa	*	87	86	87	89
Petaluma Valley Hospital	×	77	69	70	56
Santa Rosa Memorial Hospital	×	84	82	78	69
Sonoma Developmental Center	×	40	64	NR	*
Sonoma Specialty Hospital	×	85	76	62	*
Sonoma Valley Hospital	×	85	80	81	86
Sutter Santa Rosa Regional Hospital	×	78	78	73	70
Stanislaus					
Central Valley Specialty Hospital	×	81	76	60	80
Doctors Medical Center	×	71	83	84	77
Emanuel Medical Center	*	96	88	53	60
HealthSouth Rehabilitation Hospital of Modesto	*	89	95	*	*
Kaiser Foundation Hospital, Modesto	*	84	84	85	87
Memorial Medical Center	*	77	78	78	79
Oak Valley Hospital District	*	90	80	63	73
Stanislaus Surgical Hospital	*	81	93	80	83

^{27 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	F	Percent HCF	Vaccinate	d
Hospital	Track	2018-19	2017-18	2016-17	2015-16
Sutter					
Sutter Surgical Hospital, North Valley	*	84	80	79	79
Tehama					
St. Elizabeth Community Hospital	*	92	94	95	94
Trinity	-		*	*	*
Trinity Hospital	-	NR	87	85	NR
Tulare					
Adventist Health Tulare	*	84	64	63	65
Kaweah Delta Medical Center	*	98	98	98	77
Porterville Developmental Center	*	79	79	66	55
Sierra View Medical Center	*	86	83	89	96
Tuolumne					
Adventist Health Sonora	*	83	78	82	84
Ventura					
Adventist Health Simi Valley	*	89	81	83	87
Community Memorial Hospital, San Buenaventura	*	88	83	79	76
Los Robles Hospital & Medical Center	×	85	77	68	68
Los Robles Hospital & Medical Center, East Campus	*	82	65	*	*
Ojai Valley Community Hospital	×	85	77	74	74
St Johns Pleasant Valley Hospital	*	87	67	80	60
St Johns Regional Medical Center	*	88	78	83	72
Thousand Oaks Surgical Hospital	*	85	65	39	51
Ventura County Medical Center	*	85	84	70	66
Ventura County Medical Center, Santa Paula Hospital	×	82	82	NR	*
Yolo					
Sutter Davis Hospital	*	83	81	85	81
Woodland Memorial Hospital	*	97	93	92	92
Yuba					

^{28 |} Notes: NR, non-reporter; *hospital was not in operation or reported combined data with another hospital

Table 2. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	On	Percent HCP Vaccinated				
Hospital	Track	2018-19	2015-16			
Adventist Health and Rideout	*	96	91	92	87	

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Alameda					
Alameda Hospital	87	92	77	76	100
Alta Bates Summit Medical Center	83	86	74	80	96
Alta Bates Summit Medical Center, Alta Bates Campus	87	88	82	89	98
Eden Medical Center	91	89	96	93	97
Fairmont Hospital	85	92	100	48	95
Highland Hospital	90	89	91	77	100
Kaiser Foundation Hospital, Oakland	80	80	92	50	54
Kaiser Foundation Hospital, Fremont	87	85	99	50	92
Kaiser Foundation Hospital, San Leandro	88	87	95	70	92
Kindred Hospital, San Francisco Bay Area	88	88	82	94	100
San Leandro Hospital	87	89	81	86	100
St Rose Hospital	93	92	89	100	100
Stanford Health Care - ValleyCare	96	96	98	95	98
UCSF Benioff Children's Hospital Oakland			Non-Reporter		
Washington Hospital	90	90	93	100	81
Amador					
Sutter Amador Hospital	86	87	98	61	95
Butte					
Enloe Medical Center, Esplanade	79	84	62	54	72
Enloe Rehabilitation Center	86	86	NA	NA	NA
Orchard Hospital	95	97	73	93	94
Oroville Hospital	83	84	63	75	93
Calaveras					

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Mark Twain Medical Center	92	90	98	NA	100
Contra Costa					
Contra Costa Regional Medical Center	90	90	86	89	98
John Muir Medical Center, Concord Campus	85	83	81	96	99
John Muir Medical Center, Walnut Creek Campus	89	88	85	94	100
Kaiser Foundation Hospital, Antioch	86	84	100	100	93
Kaiser Foundation Hospital, Richmond Campus	76	78	91	50	51
Kaiser Foundation Hospital, Walnut Creek	84	84	96	48	82
San Ramon Regional Medical Center	78	91	88	37	83
Sutter Delta Medical Center	92	92	94	NA	96
Del Norte					
Sutter Coast Hospital	92	95	71	NA	87
El Dorado					
Barton Memorial Hospital	90	90	89	100	93
Marshall Medical Center	89	92	83	100	75
Fresno					
Adventist Health Reedley	92	92	93	NA	NA
Adventist Health Selma	85	83	93	NA	NA
Clovis Community Medical Center	83	91	71	NA	90
Community Regional Medical Center	86	90	71	NA	88
Fresno Heart and Surgical Hospital	75	87	71	NA	NA
Fresno Surgical Hospital	88	89	86	87	100

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Kaiser Foundation Hospital, Fresno	85	87	94	46	67
Saint Agnes Medical Center	91	96	67	NA	99
San Joaquin Valley Rehabilitation Hospital	90	90	100	100	100
Glenn					
Glenn Medical Center			Non-Reporter		
Humboldt					
Jerold Phelps Community Hospital	80	83	75	75	0
Mad River Community Hospital	88	87	100	NA	100
Redwood Memorial Hospital	97	96	98	95	100
St. Joseph Hospital, Eureka	91	90	87	94	96
The General Hospital	94	94	NA	NA	NA
Imperial					
El Centro Regional Medical Center	90	95	61	91	99
Pioneers Memorial Healthcare District	85	91	41	86	85
Inyo					
Northern Inyo Hospital	97	98	97	93	95
Southern Inyo Hospital			Non-Reporter		
Kern					
Adventist Health Bakersfield	71	77	86	51	57
Adventist Health Tehachapi Valley	72	66	79	88	77
Bakersfield Heart Hospital	81	96	46	89	95
Bakersfield Memorial Hospital	86	88	74	89	95
Delano Regional Medical Center	89	91	23	NA	99
Good Samaritan Hospital, Bakersfield	83	88	59	68	100

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Healthsouth Bakersfield Rehabilitation Hospital	93	88	100	100	100		
Kern Medical Center	72	82	11	79	54		
Kern Valley Healthcare District	95	97	84	100	92		
Mercy Hospital	73	75	45	94	100		
Mercy Southwest Hospital	76	83	45	94	100		
Ridgecrest Regional Hospital	92	94	72	92	90		
Kings							
Adventist Health Hanford	89	88	89	NA	94		
Lake							
Adventist Health Clearlake			Non-Reporter				
Sutter Lakeside Hospital	82	90	63	42	90		
Lassen							
Banner Lassen Medical Center	95	95	96	NA	NA		
Los Angeles							
Adventist Health Glendale	79	81	31	90	93		
Adventist Health White Memorial	72	74	53	90	84		
Alhambra Hospital Medical Center	80	81	73	88	90		
Antelope Valley Hospital	81	79	75	99	89		
Barlow Respiratory Hospital	85	89	64	100	NA		
Beverly Hospital			Non-Reporter				
California Hospital Medical Center, Los Angeles	85	78	98	94	99		
California Rehabilitation Institute	89	98	58	100	NA		
Casa Colina Hospital	81	79	98	78	100		
Catalina Island Medical Center	88	89	75	100	50		
Cedars-Sinai Marina Del Rey Hospital	95	94	94	100	100		
Cedars-Sinai Medical Center	97	98	82	100	97		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated							
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers			
Centinela Hospital Medical Center	87	90	75	81	92			
Children's Hospital Los Angeles	95	95	98	91	96			
City of Hope Helford Clinical Research Hospital	85	89	97	69	77			
Coast Plaza Hospital	70	88	42	98	93			
College Medical Center	82	78	55	71	100			
Community Hospital of Huntington Park	91	93	74	NA	100			
East Los Angeles Doctors Hospital	67	74	9	NA	100			
Emanate Health Foothill Presbyterian Hospital	79	76	99	78	82			
Emanate Health Inter- Community Hospital	69	75	24	80	62			
Emanate Health Queen of the Valley Hospital	67	74	24	80	62			
Encino Hospital Medical Center	85	80	100	95	NA			
Garfield Medical Center	82	94	60	69	96			
Glendale Memorial Hospital and Health Center	81	89	65	75	96			
Glendora Community Hospital	75	85	55	NA	NA			
Good Samaritan Hospital, Los Angeles	81	87	64	81	85			
Greater El Monte Community Hospital	77	82	64	NA	NA			
Henry Mayo Newhall Hospital	84	89	58	75	96			
Hollywood Presbyterian Medical Center	81	79	87	68	91			
Huntington Memorial Hospital	80	81	60	100	88			
Kaiser Foundation Hospital, Baldwin Park	95	94	98	90	100			

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

County Hospital	Percent Vaccinated						
	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Kaiser Foundation Hospital, Downey	93	92	98	100	89		
Kaiser Foundation Hospital, Los Angeles	89	89	92	88	100		
Kaiser Foundation Hospital, Panorama City	93	92	96	81	93		
Kaiser Foundation Hospital, South Bay	95	95	99	94	97		
Kaiser Foundation Hospital, West LA	93	91	98	98	99		
Kaiser Foundation Hospital, Woodland Hills	93	93	98	100	82		
Keck Hospital of USC	94	93	97	99	95		
Kindred Hospital, Baldwin Park	71	82	30	82	100		
Kindred Hospital, La Mirada	87	90	75	75	100		
Kindred Hospital, Los Angeles	86	89	70	NA	100		
Kindred Hospital, San Gabriel Valley	83	83	75	84	100		
Kindred Hospital, South Bay	82	80	70	86	100		
LAC/Harbor UCLA Medical Center	78	85	80	NA	52		
LAC/Olive View UCLA Medical Center	66	80	84	47	61		
LAC/Rancho Los Amigos National Rehabilitation Center	78	79	65	NA	77		
LAC+USC Medical Center	76	78	59	NA	73		
Lakewood Regional Medical Center	91	90	90	80	99		
Los Angeles Community Hospital	84	80	83	100	100		
Martin Luther King Jr. Community Hospital	92	91	96	94	100		
Memorial Hospital of Gardena	75	81	41	88	100		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

County Hospital	Percent Vaccinated							
	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers			
MemorialCare Long Beach Medical Center	89	93	64	99	100			
MemorialCare Miller Children's & Women's Hospital Long Beach	94	90	90	99	100			
Methodist Hospital of Southern California	85	88	80	79	74			
Miracle Mile Medical Center	Non-Reporter							
Mission Community Hospital	77	70	99	84	100			
Monrovia Memorial Hospital	78	77	81	75	NA			
Monterey Park Hospital	87	95	72	90	96			
Northridge Hospital Medical Center	76	85	38	NA	92			
Norwalk Community Hospital	85	79	83	100	100			
Olympia Medical Center	92	92	85	97	100			
Pacifica Hospital of the Valley	29	30	18	NA	68			
Palmdale Regional Medical Center	69	82	21	91	94			
PIH Health Hospital, Downey	78	94	17	91	97			
PIH Health Hospital, Whittier	93	93	94	83	97			
Pomona Valley Hospital Medical Center	89	90	75	82	98			
Promise Hospital of East Los Angeles, Suburban Campus	79	74	83	95	100			
Providence Holy Cross Medical Center	85	87	80	17	100			
Providence Little Company of Mary Medical Center San Pedro	81	79	98	32	75			
Providence Little Company of Mary Medical Center Torrance	80	82	85	37	80			
Providence Saint John's Health Center	70	82	59	16	93			

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

County Hospital	Percent Vaccinated						
	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Providence Saint Joseph Medical Center	82	89	56	25	98		
Providence Tarzana Medical Center	85	84	87	36	91		
Ronald Reagan UCLA Medical Center	69	72	75	93	31		
Saint Francis Medical Center	80	90	21	100	100		
Saint Vincent Medical Center	79	86	59	75	94		
San Dimas Community Hospital	88	91	78	72	99		
San Gabriel Valley Medical Center	78	88	56	80	91		
Santa Monica - UCLA Medical Center and Orthopaedic Hospital	80	76	77	100	93		
Sherman Oaks Hospital	85	83	100	79	NA		
Silver Lake Medical Center	91	91	90	100	100		
Southern California Hospital at Culver City	92	90	98	NA	100		
Southern California Hospital at Hollywood	98	98	98	NA	100		
St. Mary Medical Center, Long Beach	74	90	16	NA	93		
Torrance Memorial Medical Center	95	94	96	96	95		
USC Kenneth Norris Jr. Cancer Hospital	96	95	97	100	97		
USC Verdugo Hills Hospital	93	95	98	87	90		
Valley Presbyterian Hospital	70	82	11	77	91		
West Covina Medical Center	80	87	53	88	100		
West Hills Hospital & Medical Center	87	93	75	68	86		
Whittier Hospital Medical Center	94	95	93	93	94		
Madera							

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Madera Community Hospital	83	91	32	95	86
Valley Children's Hospital	95	98	99	75	81
Marin					
Kaiser Foundation Hospital, San Rafael	90	89	98	75	88
Kentfield Hospital			Non-Reporter		
Marin General Hospital	95	96	87	NA	98
Novato Community Hospital	88	89	88	44	85
Mariposa					
John C. Fremont Healthcare District	70	79	34	NA	100
Mendocino					
Adventist Health Howard Memorial	75	85	39	67	63
Adventist Health Ukiah Valley	67	70	64	63	33
Mendocino Coast District Hospital			Non-Reporter		
Merced					
Memorial Hospital Los Banos	85	97	68	79	69
Mercy Medical Center	90	93	73	94	90
Modoc					
Modoc Medical Center			Non-Reporter		
Surprise Valley Community Hospital			Non-Reporter		
Mono					
Mammoth Hospital	87	91	56	100	NA
Monterey					
Community Hospital of The Monterey Peninsula	88	91	66	92	83
George L. Mee Memorial Hospital	90	92	90	84	90

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Natividad Medical Center	84	89	71	62	95		
Salinas Valley Memorial Hospital	90	90	92	NA	87		
Napa							
Adventist Health St. Helena	55	65	50	36	42		
Queen of the Valley Medical Center	81	91	51	64	81		
Nevada							
Sierra Nevada Memorial Hospital	90	89	88	72	97		
Tahoe Forest Hospital	81	89	90	52	57		
Orange							
AHMC Anaheim Regional Medical Center	70	75	52	95	82		
Anaheim Global Medical Center	94	100	80	NA	100		
Chapman Global Medical Center	75	90	31	100	NA		
Children's Hospital at Mission	94	95	92	100	100		
Children's Hospital of Orange County	98	98	94	94	100		
College Hospital Costa Mesa	94	93	100	NA	97		
Fairview Developmental Center	78	76	80	100	100		
Foothill Regional Medical Center	77	76	49	73	100		
Fountain Valley Regional Hospital and Medical Center	53	88	23	32	48		
Garden Grove Hospital and Medical Center	91	97	76	100	100		
Healthbridge Children's Hospital, Orange	91	94	100	NA	76		
Healthsouth Tustin Rehabilitation Hospital	88	84	83	100	100		
Hoag Hospital Irvine	89	89	86	NA	94		
Hoag Memorial Hospital Presbyterian	92	93	86	NA	95		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Hoag Orthopedic Institute	94	91	95	NA	96		
Huntington Beach Hospital	86	85	84	94	100		
Kaiser Foundation Hospital, Orange County, Anaheim	91	90	94	80	90		
Kaiser Foundation Hospital, Orange County, Irvine	91	90	98	NA	95		
Kindred Hospital, Brea	66	63	93	NA	NA		
Kindred Hospital, Santa Ana	96	95	95	97	100		
Kindred Hospital, Westminster	89	85	96	84	100		
La Palma Intercommunity Hospital	76	87	49	NA	NA		
Los Alamitos Medical Center	91	92	84	94	98		
MemorialCare Orange Coast Medical Center	84	84	82	NA	95		
MemorialCare Saddleback Medical Center	92	90	90	98	99		
Mission Hospital Laguna Beach	88	93	86	70	96		
Mission Hospital Regional Medical Center	92	94	87	87	98		
Orange County Global Medical Center	81	85	51	100	100		
Placentia Linda Hospital	94	95	91	91	100		
South Coast Global Medical Center	75	66	87	79	100		
St. Joseph Hospital, Orange	78	91	31	95	89		
St. Jude Medical Center	76	88	53	NA	53		
University of California Irvine Medical Center	96	95	100	100	100		
West Anaheim Medical Center	83	81	86	100	92		
Placer							
Kaiser Foundation Hospital, Roseville	82	81	92	76	80		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Sutter Auburn Faith Hospital	86	85	85	63	97		
Sutter Roseville Medical Center	79	86	50	67	93		
Plumas							
Eastern Plumas Hospital, Portola Campus	89	88	97	83	100		
Plumas District Hospital	95	94	100	94	100		
Seneca District Hospital	98	97	100	100	100		
Riverside							
Corona Regional Medical Center	82	90	47	97	97		
Desert Regional Medical Center	73	87	29	59	66		
Eisenhower Medical Center	85	98	67	32	74		
Hemet Valley Medical Center	86	87	72	90	94		
John F. Kennedy Memorial Hospital	87	95	50	99	100		
Kaiser Foundation Hospital, Moreno Valley	91	91	100	NA	100		
Kaiser Foundation Hospital, Riverside	90	91	98	NA	75		
Kindred Hospital, Riverside	76	72	60	96	97		
Loma Linda University Medical Center, Murrieta	63	80	7	96	69		
Menifee Valley Medical Center	89	95	73	92	88		
Palo Verde Hospital	52	52	50	NA	NA		
Parkview Community Hospital Medical Center	84	80	77	86	98		
Riverside Community Hospital	68	80	24	NA	86		
Riverside University Health System, Medical Center	84	81	95	100	98		
San Gorgonio Memorial Hospital	82	82	72	89	89		
Southwest Healthcare System, Murrieta	70	84	47	NA	72		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Southwest Healthcare System, Wildomar	70	82	47	NA	72		
Temecula Valley Hospital	72	86	16	NA	89		
Sacramento							
Kaiser Foundation Hospital, Sacramento	81	80	92	66	83		
Kaiser Foundation Hospital, South Sacramento	86	89	93	60	58		
Mercy General Hospital	91	91	91	NA	92		
Mercy Hospital of Folsom	91	91	85	100	94		
Mercy San Juan Medical Center	91	87	95	100	98		
Methodist Hospital of Sacramento	89	89	84	NA	100		
Shriners Hospitals for Children Northern California	91	92	99	89	86		
Sutter Medical Center, Sacramento	84	90	61	60	99		
University of California Davis Medical Center	94	93	NA	94	100		
Vibra Hospital of Sacramento	88	90	76	100	NA		
San Benito							
Hazel Hawkins Memorial Hospital	68	81	57	45	38		
San Bernardino							
Arrowhead Regional Medical Center	89	90	72	93	98		
Ballard Rehabilitation Hospital	88	85	87	100	100		
Barstow Community Hospital	83	85	79	75	86		
Bear Valley Community Hospital	94	93	91	100	100		
Chino Valley Medical Center	64	83	32	100	100		
Colorado River Medical Center	49	46	71	100	NA		
Community Hospital of San Bernardino	74	70	62	63	98		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Desert Valley Hospital	79	79	NA	NA	NA		
Hi-Desert Medical Center	96	96	98	96	87		
Kaiser Foundation Hospital, Fontana	93	92	97	98	97		
Kaiser Foundation Hospital, Ontario	91	91	97	50	91		
Kindred Hospital, Ontario	84	78	97	86	100		
Kindred Hospital, Rancho	92	97	65	100	99		
Loma Linda University Children's Hospital	76	83	51	NA	100		
Loma Linda University Medical Center	77	80	49	NA	100		
Loma Linda University Medical Center East Campus Hospital	69	80	49	NA	100		
Loma Linda University Surgical Hospital	66	80	49	NA	100		
Montclair Hospital Medical Center	72	88	43	100	NA		
Mountains Community Hospital	89	92	70	50	88		
Redlands Community Hospital	92	91	92	95	93		
San Antonio Regional Hospital	88	89	94	69	90		
St. Bernardine Medical Center	77	85	45	NA	84		
St. Mary Medical Center, Apple Valley	86	84	100	97	87		
Totally Kids Rehabilitation Hospital	Non-Reporter						
Victor Valley Global Medical Center	73	73	54	68	86		
San Diego							
Alvarado Hospital Medical Center	78	85	42	NA	98		
Grossmont Hospital	88	93	78	77	83		

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Kaiser Foundation Hospital Zion Medical Center	94	93	99	100	98
Kaiser Foundation Hospital, San Diego	92	92	98	100	NA
Kindred Hospital, San Diego	84	91	46	83	100
Palomar Health Downtown Campus	93	91	100	92	97
Palomar Medical Center	92	90	97	93	98
Paradise Valley Hospital	84	89	56	NA	43
Pomerado Hospital	92	89	96	93	98
Rady Children's Hospital, San Diego	99	100	97	100	100
Scripps Green Hospital	91	93	88	97	85
Scripps Memorial Hospital, Encinitas	90	93	81	97	92
Scripps Memorial Hospital, La Jolla	92	94	85	97	95
Scripps Mercy Hospital	88	93	78	97	80
Scripps Mercy Hospital Chula Vista	86	91	78	97	95
Sharp Chula Vista Medical Center	89	95	66	77	92
Sharp Coronado Hospital and Healthcare Center	86	92	76	78	92
Sharp Mary Birch Hospital For Women And Newborns	96	95	99	88	96
Sharp Memorial Hospital	93	94	95	83	92
Tri-City Medical Center	89	91	73	96	98
UC San Diego Health Hillcrest	98	98	100	NA	100
UC San Diego Health La Jolla	98	98	100	NA	100
Vibra Hospital of San Diego	91	95	56	NA	100
San Francisco					

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
California Pacific Medical Center, California West Campus Hospital	74	90	54	88	86
California Pacific Medical Center, Davies Campus Hospital	72	90	54	66	86
California Pacific Medical Center, Mission Bernal Campus	70	88	54	69	86
California Pacific Medical Center, Van Ness Campus	81	89	54	65	86
Chinese Hospital	56	62	48	NA	53
Kaiser Foundation Hospital, San Francisco	84	86	95	33	64
Kentfield Hospital San Francisco	81	81	100	NA	NA
Laguna Honda Hospital & Rehabilitation Center	98	98	NA	NA	NA
Saint Francis Memorial Hospital	92	93	76	100	100
St. Mary's Medical Center	91	94	76	100	99
UCSF Medical Center	87	90	74	NA	99
UCSF Medical Center at Mission Bay	91	91	88	NA	99
Zuckerberg San Francisco General Hospital and Trauma Center	66	88	64	45	59
San Joaquin					
Adventist Health Lodi Memorial	88	88	97	32	93
Dameron Hospital	88	93	74	NA	95
Doctors Hospital of Manteca	72	90	28	82	89
Kaiser Foundation Hospital, Manteca	81	82	95	43	51
San Joaquin General Hospital	90	90	94	NA	89
St. Joseph's Medical Center Of Stockton	94	92	96	94	99
Sutter Tracy Community Hospital	85	88	54	84	96

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
San Luis Obispo					
French Hospital Medical Center	86	94	53	93	88
Marian Regional Medical Center, Arroyo Grande	93	97	79	95	91
Sierra Vista Regional Medical Center	87	96	100	53	83
Twin Cities Community Hospital	77	98	48	64	59
San Mateo					
Kaiser Foundation Hospital, Redwood City	79	80	89	43	52
Kaiser Foundation Hospital, South San Francisco	89	89	91	60	77
Menlo Park Surgical Hospital	98	96	100	80	100
Mills-Peninsula Medical Center	82	83	95	77	70
San Mateo Medical Center	70	70	47	100	82
Sequoia Hospital	89	90	91	74	90
Seton Medical Center	92	92	87	NA	100
Santa Barbara					
Goleta Valley Cottage Hospital	96	97	87	NA	100
Lompoc Valley Medical Center	81	88	42	NA	95
Marian Regional Medical Center	90	96	51	91	93
Santa Barbara Cottage Hospital	92	95	94	NA	71
Santa Ynez Valley Cottage Hospital	94	96	88	NA	95
Santa Clara					
El Camino Hospital	92	93	89	81	91
El Camino Hospital Los Gatos	90	93	89	78	89
Good Samaritan Hospital, San Jose	74	88	56	36	99
Kaiser Foundation Hospital, San Jose	87	88	95	0	77

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

		Pe	ercent Vaccinate	ed	
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers
Kaiser Foundation Hospital, Santa Clara	90	91	96	71	74
Lucile Packard Children's Hospital Stanford	92	91	97	96	93
O'Connor Hospital	81	78	70	100	100
Regional Medical Center of San Jose	74	81	98	38	98
Santa Clara Valley Medical Center	64	76	6	0	16
St. Louise Regional Hospital	90	92	91	80	93
Stanford Health Care	92	89	99	98	96
Santa Cruz					
Dominican Hospital	95	95	93	98	100
Sutter Maternity & Surgery Center of Santa Cruz	89	86	95	NA	100
Watsonville Community Hospital	87	87	85	88	92
Shasta					
Mayers Memorial Hospital			Non-Reporter		
Mercy Medical Center Redding	92	93	81	95	96
Patients' Hospital of Redding	95	95	94	NA	100
Shasta Regional Medical Center	94	94	90	100	100
Vibra Hospital of Northern California	91	89	67	100	100
Siskiyou					
Fairchild Medical Center	92	93	100	80	87
Mercy Medical Center Mt. Shasta	87	89	83	NA	80
Solano					
Kaiser Foundation Hospital and Rehab Center, Vallejo	82	81	94	59	81
Kaiser Foundation Hospital, Vacaville	85	83	94	NA	89

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated						
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers		
Northbay Medical Center	92	91	100	NA	97		
Northbay Vacavalley Hospital	96	95	100	NA	97		
Sutter Solano Medical Center	88	86	93	70	84		
Sonoma							
Healdsburg District Hospital	88	92	69	100	100		
Kaiser Foundation Hospital, Santa Rosa	87	87	97	55	75		
Petaluma Valley Hospital	77	87	64	67	75		
Santa Rosa Memorial Hospital	84	88	75	81	78		
Sonoma Developmental Center	40	50	100	100	5		
Sonoma Specialty Hospital	85	86	100	NA	58		
Sonoma Valley Hospital	85	86	80	NA	100		
Sutter Santa Rosa Regional Hospital	78	84	35	99	100		
Stanislaus							
Central Valley Specialty Hospital	81	83	51	NA	100		
Doctors Medical Center	71	90	28	55	44		
Emanuel Medical Center	96	95	98	NA	99		
HealthSouth Rehabilitation Hospital of Modesto	89	89	71	NA	100		
Kaiser Foundation Hospital, Modesto	84	85	97	30	51		
Memorial Medical Center	77	86	33	89	93		
Oak Valley Hospital District	90	90	82	90	100		
Stanislaus Surgical Hospital	81	88	71	NA	NA		
Sutter							
Sutter Surgical Hospital, North Valley	84	97	68	65	100		
Tehama							
St. Elizabeth Community Hospital	92	92	86	100	99		
Trinity							

Table 3. Influenza Vaccination Coverage by Hospital Health Care Personnel Category, 2018-19

	Percent Vaccinated					
County Hospital	All Health Care Personnel	Hospital Employees	Licensed Independent Practitioners	Contract Personnel	Students, Trainees, Volunteers	
Trinity Hospital	Non-Reporter					
Tulare						
Adventist Health Tulare	84	NA	84	NA	NA	
Kaweah Delta Medical Center	98	97	100	NA	100	
Porterville Developmental Center	79	79	NA	NA	NA	
Sierra View Medical Center	86	94	43	76	98	
Tuolumne						
Adventist Health Sonora	83	86	83	71	85	
Ventura						
Adventist Health Simi Valley	89	85	93	94	95	
Community Memorial Hospital, San Buenaventura	88	88	85	84	95	
Los Robles Hospital & Medical Center	85	90	63	95	79	
Los Robles Hospital & Medical Center, East Campus	82	79	63	95	87	
Ojai Valley Community Hospital	85	86	78	0	50	
St Johns Pleasant Valley Hospital	87	91	76	95	95	
St Johns Regional Medical Center	88	93	72	94	91	
Thousand Oaks Surgical Hospital	85	90	63	95	79	
Ventura County Medical Center	85	82	92	86	86	
Ventura County Medical Center, Santa Paula Hospital	82	81	94	NA	NA	
Yolo						
Sutter Davis Hospital	83	91	66	94	89	
Woodland Memorial Hospital	97	96	93	97	100	
Yuba						
Adventist Health and Rideout	96	95	98	99	96	

Table 4. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) by County Mandatory Mask Health Order, and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	Mask Required	On Track	Percent HCP Vaccinated	Number HCP Vaccinated	Number HCP Working	Number Hospitals
14 counties	No	×	85	127465	149359	78
41 counties	Yes	×	85	680497	799280	320
Alameda	Yes	*	87	29836	34209	15
Amador	Yes	×	86	538	625	1
Butte	Yes	×	81	5907	7325	4
Calaveras	Yes	*	92	361	392	1
Contra Costa	Yes	×	86	21585	25197	8
Del Norte	No	*	92	468	511	1
El Dorado	Yes	*	90	3079	3432	2
Fresno	Yes	×	86	19240	22314	9
Glenn	No	-	Hospit	1		
Humboldt	Yes	*	90	2605	2885	5
Imperial	No	*	88	2637	2982	2
Inyo	No	*	97	664	683	2
Kern	Yes	×	78	14430	18469	12
Kings	No	*	89	2218	2495	1
Lake	Yes	×	82	471	572	2
Lassen	No	*	95	230	241	1
Los Angeles	Yes	×	85	221680	261969	92
Madera	Yes	*	93	5662	6102	2
Marin	Yes	*	92	4806	5247	4
Mariposa	Yes	×	70	223	317	1
Mendocino	Yes	×	69	1235	1780	3
Merced	Yes	*	89	2125	2392	2
Modoc	Yes	-	Hospita	2		
Mono	Yes	*	87	429	495	1
Monterey	Yes	*	88	8064	9211	4
Napa	Yes	×	69	2707	3910	2
Nevada	Yes	×	84	2092	2476	2
Orange	No	*	87	67540	77934	34
Placer	Yes	×	82	9702	11903	3
Plumas	No	*	93	726	781	3
Riverside	No	×	79	29708	37377	18

50 Notes: "Mask Required" indicates if a policy or local health order requires HCP who refuse vaccination to wear a surgical mask while in the hospital during influenza season. Alpine, Colusa, and Sierra counties excluded; no acute care hospitals in operation.

Table 4. Influenza Vaccination Coverage among Hospital Health Care Personnel (HCP) by County Mandatory Mask Health Order, and Progress toward Achieving 2020 Influenza Vaccination Goal (≥87% of HCP vaccinated [★]), 2018-19

County	Mask Required	On Track	Percent HCP Vaccinated	Number HCP Vaccinated	Number HCP Working	Number Hospitals
Sacramento	Yes	*	89	42091	47245	10
San Benito	Yes	*	68	820	1209	1
San Bernardino	Yes	*	81	42774	52598	25
San Diego	Yes	*	92	64584	70066	23
San Francisco	Yes	×	80	39471	49252	13
San Joaquin	Yes	*	89	10591	11958	7
San Luis Obispo	Yes	×	85	3521	4137	4
San Mateo	No	×	83	11947	14351	7
Santa Barbara	Yes	*	90	7524	8324	5
Santa Clara	Yes	×	83	53248	63824	11
Santa Cruz	Yes	*	93	3863	4161	3
Shasta	Yes	*	92	4397	4764	5
Siskiyou	No	*	90	1059	1173	2
Solano	Yes	×	86	9973	11592	5
Sonoma	Yes	×	81	8876	10891	8
Stanislaus	Yes	*	80	11669	14566	8
Sutter	No	×	84	147	174	1
Tehama	Yes	*	92	869	947	1
Trinity	Yes	-	Hospit	1		
Tulare	No	*	95	6920	7319	4
Tuolumne	Yes	×	83	1694	2045	1
Ventura	Yes	×	86	15687	18162	10
Yolo	Yes	*	89	2068	2317	2
Yuba	No	*	96	3201	3338	1

⁵¹ Notes: "Mask Required" indicates if a policy or local health order requires HCP who refuse vaccination to wear a surgical mask while in the hospital during influenza season. Alpine, Colusa, and Sierra counties excluded; no acute care hospitals in operation.

REFERENCES

- 1. Grohskopf LA, Sokolow LZ, Broder KR, et al. (2018). "Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices—United States, 2018–19 Influenza Season". MMWR Recomm Rep, 67(No. RR-3):1–20. DOI: http://dx.doi.org/10.15585/mmwr.rr6703a1 (accessed July 19, 2019).
- 2. Centers for Disease Control and Prevention. "Influenza Vaccination Recommendations for Health Care Workers," https://www.cdc.gov/flu/professionals/healthcareworkers.htm (accessed July 19, 2019).
- 3. U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. "Healthy People 2020," https://www.healthypeople.gov/2020/topics-objectives/topic/immunization-and-infectious-diseases/objectives?topicId=23 (accessed August 7, 2019)
- 4. Centers for Disease Control and Prevention, National Healthcare Safety Network. Healthcare Personnel Safety Component (HPS). Healthcare Personnel (HCP) Flu Vaccination. Protocols. https://www.cdc.gov/nhsn/hps/vaccination/index.html (accessed August 7, 2019).