

Categories	Public	Private	Childcare	Total	Est. Unit Cost	Est. Total Cost	Assumptions	Comment
N95 for school medical staff	123,200	?		123,200	\$ 3	\$ 369,600	1 per nurse per 44 school days	
Cloth mask count (7-12)	6,400,000	296,000	-	6,696,000	\$ 3.00	\$ 20,088,000	2 per kid - assume 3.2M, but none for childcare	FEMA providing 15M to CA
Cloth mask count (K-6)	7,000,000	444,000	-	7,444,000	\$ 3.00	\$ 22,332,000	2 per kid (incl. afterschool) - assume 3.5M, but none for childcare	To be ordered
Disposable mask count (7-12)	6,400,000	296,000	-	6,696,000	\$ 0.55	\$ 3,682,800	2 per kid - assume 3.2M, but none for childcare	Have on stock.
Disposable mask count (K-6)	7,000,000	444,000	-	7,444,000	\$ 0.55	\$ 4,094,200	2 per kid (incl. afterschool) - assume 3.5M, but none for childcare	6M already ordered; awaiting delivery.
Cloth mask count (all adult staff & teachers)	1,330,000	399,000	189,263	1,918,263	\$ 3	\$ 5,754,789	2 per teacher and public school staff.	FEMA providing 15M to CA
Disposable mask count (all adult staff & teachers)	2,660,000	798,000	757,052	4,215,052	\$ 0.55	\$ 2,318,279	4 per teacher and public school staff	Have on stock.
Face shield count (disposable)	1,263,208	378,962	757,052	2,399,222	\$ 3.5	\$ 8,397,278	4 per teacher.	Have on stock.
Thermometers	42,084	5,600	?	47,684	\$ 50	\$ 2,384,200	Assume 4 per school type and 2 per childcare	100k already ordered; awaiting delivery.
Hand sanitizer (1 gallon equiv.)	126,252	16,800	?	143,052	\$ 20	\$ 2,861,040	Assume 12 one gallon jugs per school	Have on stock.
Distribution Method	County Office of Education	CalOES request process (TBD)	R&R				Push to schools per what COE can receive; requests from private; push to childcare per what R&R can receive.	Actual demand - esp. from private schools - is anticipated to be much lower for 60 day request.
Total						\$ 72,282,186		

	Assumption	Actual	Comment
Total Public School Students	6,700,000	6,186,278	(actual is 6.1M but using 6.7M to incl. afterschool)
(elementary)	(3,500,000)	(3,010,015)	CDE website
(grades 7-12)	(3,200,000)	(3,176,263)	CDE website
Public Charter School Students		652,933	
(elementary)		(224,701)	CDE website
(grades 7-12)		(428,232)	CDE website
Private School Students	370,000		SOC Ops
Private School Teachers	37,000		1:10 ratio
Public School Teachers	315,802		CDE website
Other School Staff	349,198		SOC Ops
Childcare Workforce	189,263		ELC WF est.
Public Schools	9,208		CDE website
Charter Schools	1,313		CDE website
Private Schools	1,400		SOC Ops
Childcare Centers	?		