

# The Path to a Sustainable School-located Vaccination (SLV) Model

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# Population

- 7,500 elementary school students vaccinated; flu vaccination uptake per school site ranged from a low of 4% to a high of 28%; mean value of 12%
- 3 counties (Los Angeles, Orange, and San Bernardino)
- 10 different school districts
- 92 elementary school sites; 14 schools in Los Angeles County; 61 schools in Orange County; 17 schools in San Bernardino County
- Materials were translated into Spanish, Vietnamese and Korean
- Students were estimated to be 75-80% Medi-Cal eligible; but 85-90% Medi-Cal may be closer to reality

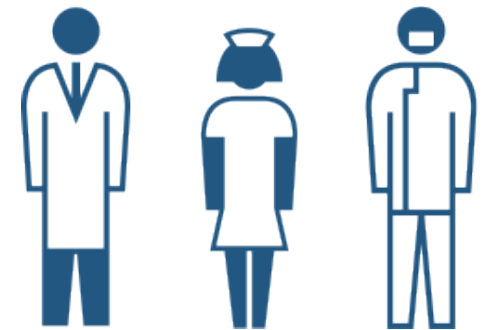
# Effort to Decrease Health Disparities

- Internal risk mapping by Kaiser Permanente Southern California (KPSC), to identify below average flu vaccination rates in Kaiser Permanente (KP) membership, enabled us to hone and target specific geographic locations



# Partnerships

- Los Angeles County Health Department
- Los Angeles County Emergency Preparedness and Response Program
- Medical Reserve Corps of Los Angeles County (MRC)
- Orange County Health Care Agency
- Orange County Department of Education (OCDE)
- San Bernardino Department of Public Health
- Kaiser Permanente Southern California



# District Recruitment

- School districts within targeted geographic areas were identified
- District nurses invited, by OCDE, to a “meet and greet”
- All invited school districts interested; 4 of the 6 engaged 100% of the schools in their districts
- Principals sent letter explaining voluntary flu vaccination program
- Automated telephone messages from the school reminded parents
- Proposed pilot for *Teach Flu a Lesson* was discussed

# Vaccine

- Shout out to the State of California for providing the flu vaccine for Vaccine for Children (VFC) eligible children and those children not VFC or Kaiser Permanente eligible
- Kaiser Permanente provided flu vaccine for members

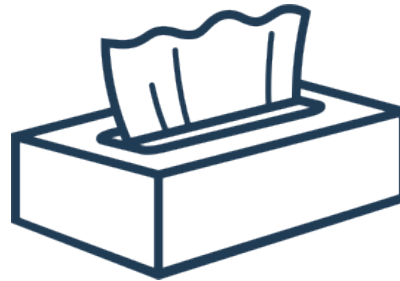


# Clinic Logistics

- Morning clinics scheduled – 2 locations per day (on average)
- Two different staff models used:
  - MRC in Los Angeles County
  - Nursing Program partners in Orange and San Bernardino counties
- State of California developed a spreadsheet for documentation and eventual uploading into California Immunization Registry (CAIR) system.

# Program Impact

- Pursuing sustainability via billing for administration of flu vaccine
- Orange County Health Care Agency evaluating impact of SLV on rates of illness and absenteeism.





# Next Steps

- Branding of and tool kits for *Teach Flu a Lesson* program
- Earlier clinic start; beginning of October
- Ideally, MOUs signed and clinic dates scheduled prior to end of school year
- Expanding partnerships between nursing programs and school districts
- Formalizing student nurse training and certification for vaccine administration