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# Memo

**To** Board of Education

**From** Kyla Johnson-Trammell, Superintendent  
Mara Larsen-Fleming, Director, Health & Wellness, Community Schools and Student Services Department

**Board Meeting Date** November 12, 2020

**Subject** Memorandum of Understanding – Healthier Generation – Smart Thermometers – Community Schools and Student Services Department

**Action Requested and Recommendation**

Ratification by the Board of Education of Memorandum of Understanding between the District and Healthier Generation, Portland, OR, for the latter to work collaboratively with District staff to distribute Kinsa Health smart thermometers and promote family engagement in thermometer utilization. Healthier Generation will support program implementation and adoption through localized program management support, delivery of promotional materials, professional development, and technical assistance to OUSD, for the period of October 7, 2020 through January 31, 2021 at no cost to the District.

**Background**

*(Why do we need these services? Why have you selected this vendor?)*

Use of a network of smart thermometers can help manage COVID-19 response to know where fever spikes are occurring in real time, deploying resources early, and containing outbreaks through targeted intervention with the newly ill.

Over the past 8 eight years, Kinsa Health (Kinsa) has deployed an extensive smart thermometer network that has proven to accurately predict how flu is spreading 12-20 weeks in advance. Kinsa’s smart thermometers are used with a mobile app that uploads data into geographic signals of illness spread, while guiding users to appropriate care and treatment. In collaboration with prominent scientists, Kinsa has created models that can accurately predict flu 12+ weeks before a spike is seen, at the county level, whereas CDC models show multi-state trends and accuracy only 3 weeks in advance. Recently, Kinsa and others have published research that shows Kinsa's data is also an early indicator of COVID-19 outbreaks, providing 3 weeks advance warning of hospitalization and death.



- Competitively Bid**      Was this contract competitively bid? No. Exception: No cost to OUSD for services.
- Fiscal Impact**      Funding resource(s): No fiscal impact
- Attachments**      • Memorandum of Understanding



## Healthier Generation | Kinsa Project

# Memorandum of Understanding – Oakland Unified School District

Date: \_\_\_ Oct. 6, 2020

**WHEREAS**, Alliance for a Healthier Generation (**Healthier Generation**), together with Kinsa Health (**Kinsa**), is working with schools and districts to help manage COVID-19 response through the distribution and use of a network of smart thermometers.

**WHEREAS**, this Memorandum of Understanding is made between the Healthier Generation and Oakland Unified School District ("OUSD") to participate in the promotion, distribution and utilization of Kinsa's smart thermometers to staff and families within OUSD at no cost to the District, schools or families.

**WHEREAS**, over the past 8 eight years, Kinsa has deployed an extensive smart thermometer network that has proven to accurately predict how flu is spreading 12-20 weeks in advance. Kinsa's smart thermometers are used with a mobile app that uploads data into geographic signals of illness spread, while guiding users to appropriate care and treatment. In collaboration with prominent scientists, Kinsa has created models that can accurately predict flu 12+ weeks before a spike is seen, at the county level, whereas CDC models show multi-state trends and accuracy only 3 weeks in advance. Recently, Kinsa and others have published research that shows Kinsa's data is also an early indicator of COVID-19 outbreaks, providing 3 weeks advance warning of hospitalization and death.

**WHEREAS**, use of a network of smart thermometers can help manage COVID-19 response to:

- Knowing where fever spikes (an early indicator of COVID-19) are occurring in real-time
- Deploying resources early -- testing, personal protective equipment (PPE), and other pinpointed public health responses
- Containing the outbreak through targeted intervention with the newly ill

### **THEREFORE, IT IS HEREBY AGREED THAT:**

Healthier Generation will work collaboratively with OUSD to distribute thermometers and promote family engagement in thermometer utilization. Healthier Generation will support program implementation and adoption through localized program management support, delivery of promotional materials, professional development, and technical assistance to OUSD

#### I. Healthier Generation Obligations:

Healthier Generation agrees to support school and district staff in the distribution of Kinsa smart thermometers and promotion of Kinsa thermometer utilization to staff and families, including but not limited to:

- Coordinating with Kinsa to make available a quantity of thermometers to OUSD sufficient to allow distribution of one thermometer to all OUSD staff and families.
- Providing a point-of-content for OUSD via its community-based program manager.

- Providing promotional materials and virtual professional development and technical assistance to school and district staff to ensure targeted distribution and family engagement.
- Facilitating the distribution of the Kinsa thermometer to OUSD school leadership and district administrators, **for purposes of distribution to OUSD staff and families.**
- Providing support in aligning school and district schedules, procedures, and practices to support the timely and relevant distribution of thermometers to district families.
- Leveraging existing Kinsa resources, local partners, and Healthier Generation family engagement experts to support engagement in thermometer utilization.
- Partnering with OUSD on broad promotion of the initiative through digital and traditional communications as appropriate.

Kinsa, through its app, will obtain informed consent, in accordance with any and all applicable laws, regarding both the data to be collected and recipients of said data. Kinsa will only obtain the data for which informed consent has been provided, and will not disclose this data other than to the identified recipients thereto.

## II. OUSD Obligations

OUSD agrees to support OUSD schools/staff in the distribution of Kinsa smart thermometers and promotion of thermometer utilization to staff and families, including but not limited to:

- Providing a point of contact to serve as a liaison between the Healthier Generation and school and district staff for the duration of this project.
- Coordinating with Healthier Generation to identify and schedule thermometer distribution timing and logistics to carry out the agreement.
- Distributing thermometers free of charge to those staff and families within District who opt in to receiving thermometers; however, OUSD shall have no obligation to track or monitor which staff and families have received thermometers.
- Promoting the ongoing engagement in and use of Kinsa smart thermometers and the Kinsa App to families within District, by disseminating communications and materials about the Kinsa smart thermometers and making the opportunity to receive a Kinsa smart thermometer known to staff and families wherever appropriate.
- Identifying school staff who volunteer to participate in virtual training from Healthier Generation on the best practices for family engagement and use of Kinsa smart thermometers.
- Partnering with Healthier Generation on broad promotion of the initiative through digital and traditional communications as appropriate; Healthier Generation will prepare turnkey communications materials and content district and school staff can use to share with families.

## III. Term

The term of this agreement shall be from the date of execution through January 31, 2021.

## IV. No Commitment of Funds/Termination

Nothing in this memorandum of understanding shall be deemed to be a commitment or obligation of Alliance for a Healthier Generation, school, or OUSD funds. Healthier Generation reserves the right to terminate this agreement in its sole discretion if it does not have sufficient funding to meet the terms of agreement. Upon written communication, OUSD reserves the right to terminate this agreement in its sole discretion if OUSD or its schools are no longer able to participate.

## V. Indemnification

OUSD hereby releases Healthier Generation, its directors, officers, employees, agents, and affiliates from any damage, liability, cost or expense which arises from OUSD's performance of this agreement.

