

# What are social determinants

## of health?

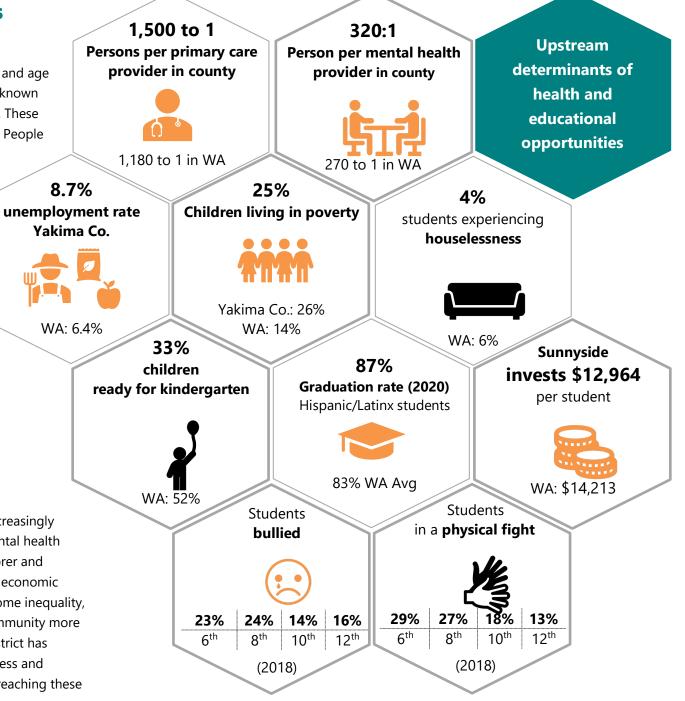
The conditions in which people are born, grow, live, and age shape both health and educational opportunity are known as **social determinants of health (and education).** These are grouped into five domains according to Healthy People 2030 (US Department of Health):

- $\checkmark$  Health care access and quality
- ✓ Economic stability/wellness
- Education access and quality
- Neighborhood and built environments
- ✓ Social and community contact

"There has been a drastic change in the way mental health can be accessed with medical coupons. Before one could use them, but now, the doctor must refer to a counselor. They make an appointment for you for an evaluation, and it may take two to three months. What is the point then? That is something very wrong with the system." – Sunnyside Parent

## In Brief

Access to healthcare in the county has become increasingly worse, with a shortage of both healthcare and mental health providers. Identified health inequities indicate poorer and worsening quality of life among residents. Several economic disadvantages, including economic instability, income inequality, and higher rates of poverty impact the district community more so than the county and the state. Although the district has experienced improvements in kindergarten readiness and graduation rates overtime, there are inequities in reaching these educational milestones among groups of students.



## Mental & Behavioral Health and Well-Being

Mental health disorders are prevalent among schoolaged children (aged 13-16) with approximately **onein-five** impacted by a diagnosable mental health or learning disorder (CDC, May 2013).



Teachers and other adults in schools have important health and wellness needs, too. In fact, in mid-July 2020, 53% of adults surveyed reported that their mental health had been negatively impacted because of worry and anxiety over the COVID-19 pandemic (Kaiser Family Foundation).

"There is still a little bit of stigma around mental health. It would help if more adults talked about mental health, it would make it easier for the kids to talk about it." Sunnyside Student

"In Hispanic communities there is machismo. If you go to the counselor, it is because you are crazy." Sunnyside Parent

#### Most pressing Students reporting Mental issues among youth excessive worrying and behavioral health past-trauma & SUICIDECOUD and well-being 60% 41% 49% 8<sup>th</sup> 10<sup>th</sup> 12<sup>th</sup> home-life parent-abuse fea (2018)Students reporting 391 depression The number of 8<sup>th</sup> and 10<sup>th</sup> grade students who seriously 37% 36% 44% considered suicide 8<sup>th</sup> 10<sup>th</sup> 12<sup>th</sup> (2018)(2018)Students who Barriers to "I think that some of the attempted suicide mental health care: systems that we have in place access to providers here are strong systems, but lack of awareness we just don't have maybe the knowledge or expertise or communication manpower to kind of serve the coordination 13% 10% kids the best we can." lack of staff training 6<sup>th</sup> 8<sup>th</sup> 10<sup>th</sup> 12<sup>th</sup> -School staff member (2018)

## In Brief

These findings show a disturbing trend of increased mental and emotional stress among district students in 2018, including a rise in excessive worrying and anxiety across grade levels. Even more troubling is the percentage of youth who acknowledge symptoms of depression–from 36% to 44%–as well as unchanged levels of suicide ideation across grade groups. In fact, one-in-ten or more 6<sup>th</sup>, 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> grade students reported attempting suicide in 2018. While approximately half of 10<sup>th</sup> and 12<sup>th</sup> grade youth reported receiving information on signs of suicide or help seeking during the school year, this was true for only one in four 8<sup>th</sup> grade youth. All parents, students, and school staff who spoke with evaluators shared that young people face barriers accessing mental health care. They acknowledged that teachers, other school staff, and parents/caregivers have important health and wellness needs, too. The main issues facing the district community include stigma and awareness, access to providers, lack of coordination, and absence of a multi-tier systems of support.

## **SELECTED IDEAS FOR IMPROVEMENT**

## CULTURALLY & LINGUISTICALLY RESPONSIVE

### EQUITABLE

Consider factors such economic instability, income inequality, and racial inequities.

- Consider the societal, environmental, and logistical barriers facing youth and families when embedding communitybased services and supports within the school system.
- Keep equity at the center when implementing supports to meet the needs of a diverse array of youth, whether those learning through special education, or ELL programming, or facing challenges outside of school such as high mobility (migrant) or houseless conditions.

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#### PRIORITY POPULATIONS



Prioritize populations disproportionally affected by low educational attainment, engagement, or disciplinary actions.

- Embed not only a robust set of positive school-wide behavioral expectations (enforced fairly and consistently) but also ensure on-going social-emotional skill building for all youth.
- Consider selective (Tier 2) and individualized (Tier 3) interventions that can increase pro-social behavioral support for youth that may be at increased risk for, or already involved in gang-related activity, as well as their families.
- Continually use data in decision making to identify those youth most at risk of a mental health crisis.

Co-designed and prepared by:



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## Design culturally and linguistically responsive services and support.

- Include both student and parent voices in the design, selection, implementation, and evaluation.
- Reduce linguistic isolation for those families with limited English abilities.
- Create opportunities for systems and providers to offer and to expand access to healthcare and educational services in Spanish.
- Provide training opportunities for the community and families that meet the daily life (e.g., farm work) of the community.
- Support and build upon existing protective factors, across domains, to ensure that youth are ready and able to overcome challenges and are successful academically, personally, and professionally.

