



# GROUP • DENTAL SCORE

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Northeast Delta Dental



## Oral Health & Wellness Solutions Team:

- Christa Keddie, RDH

## Senior Account Manager:

- Melanie Huntington

Good oral health is part of good overall health.



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The results shown in this report are calculated from the information members of your population provided when taking the oral health risk assessment. The results shown do not represent a diagnosis of any disease for any of your members and should not be relied on for treatment decisions. Only an oral health care professional can make diagnostic determinations following a clinical evaluation. Estimated risk scores from the self-assessment do not qualify members for additional benefits.

—DISCLAIMER—

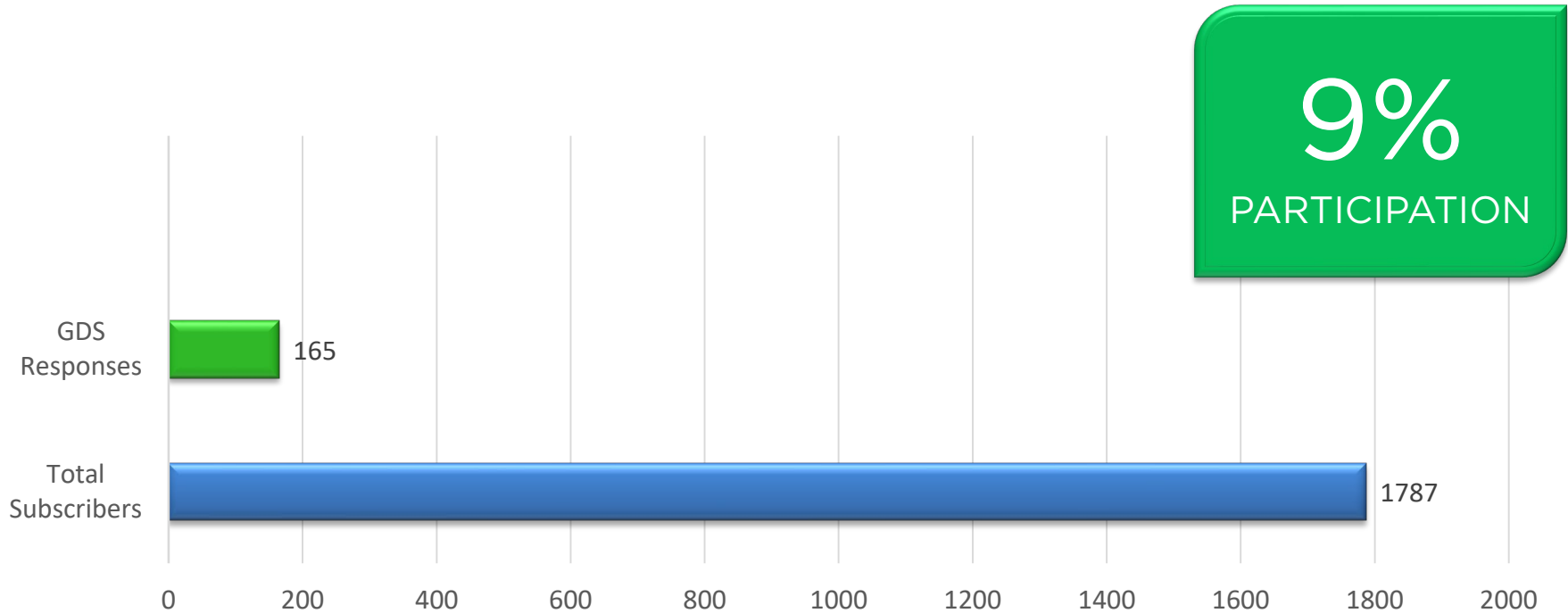
## What does the Risk Score mean?

*Risk Score* describes the chance your population's health will get worse **without** good home and professional care.

## What does the Disease Score mean?

*Disease Score* describes how much care is needed to get your population as healthy as it can be by reducing dental-related disease.

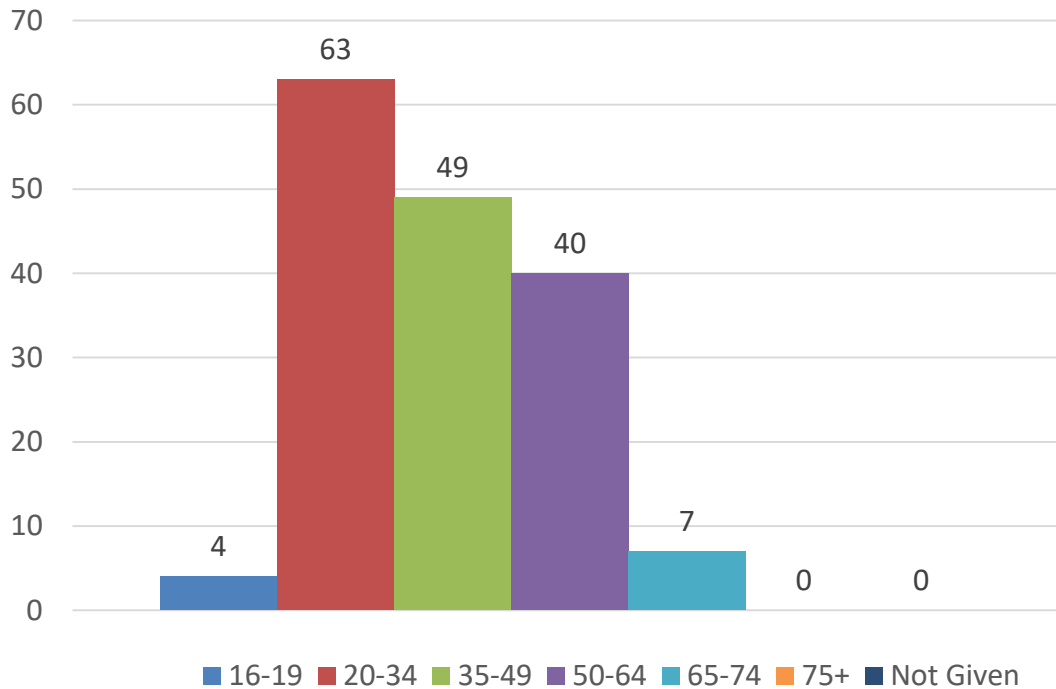
# Group Dental Score Participation Rate



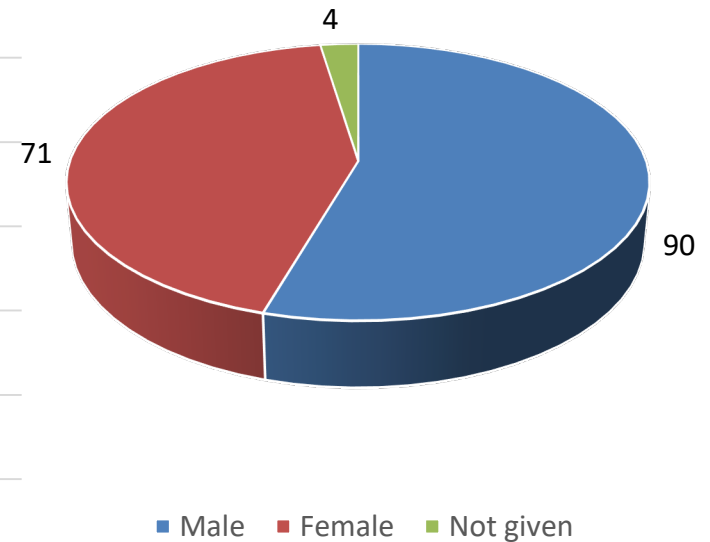
Your Group Dental Score participation rate provides a large enough sample size to provide useful estimates for the risk of oral disease in your population.

# Participation by Age & Gender

Respondents by Age



Respondents by Gender



Good oral health is important for people of all ages.

## Gum Disease Risk: 2

Your population's estimated gum disease risk is 2, indicating low risk.



## Gum Disease Score: 2

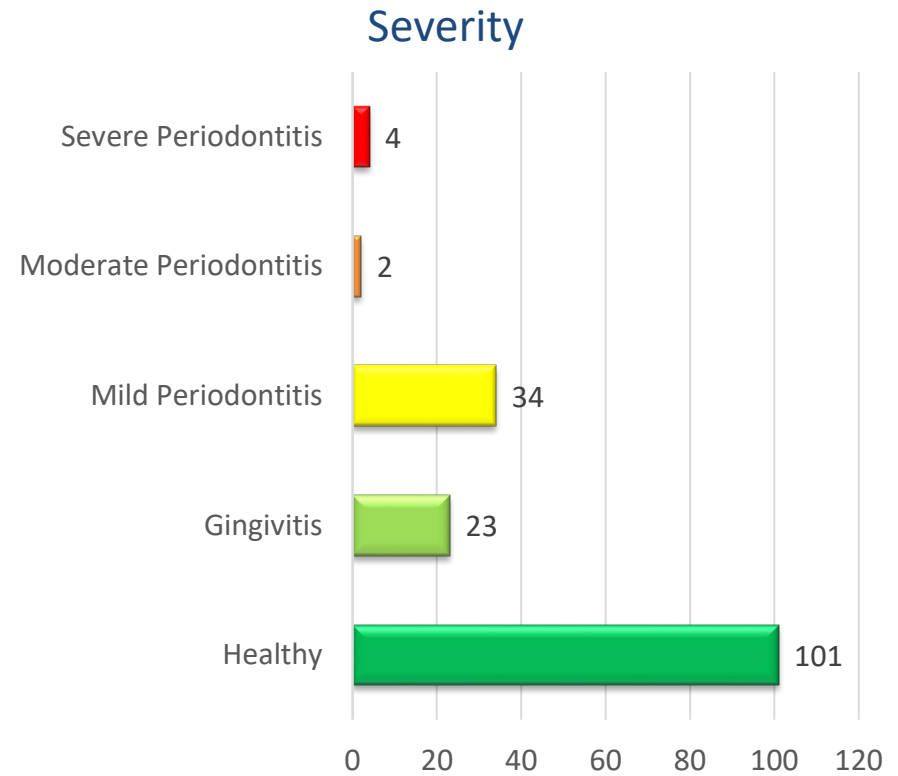
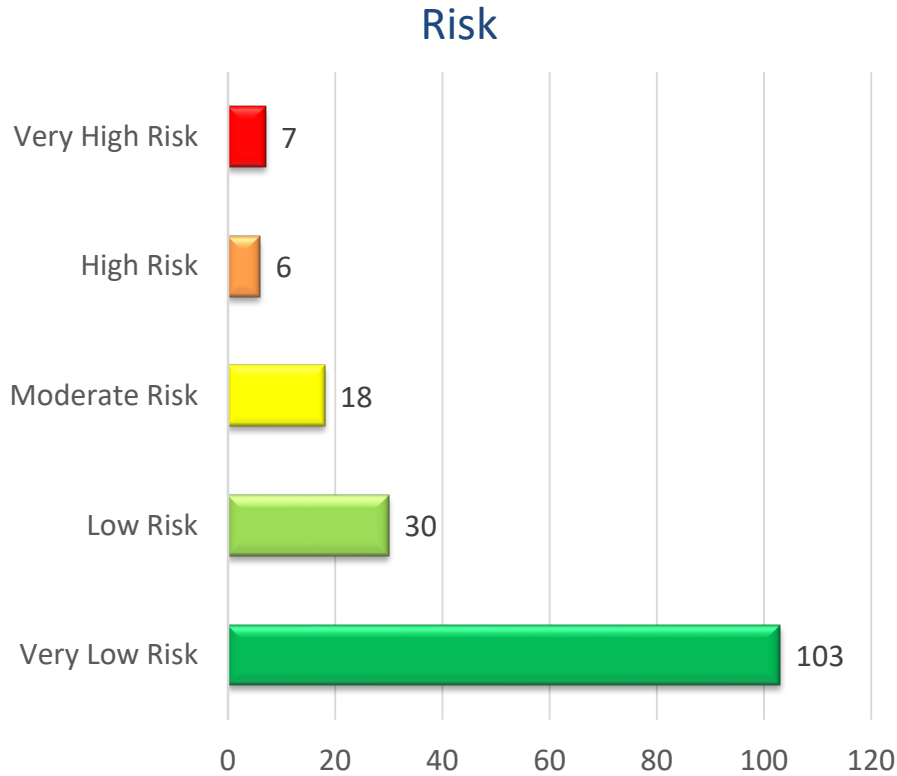
Your population's estimated gum disease score is 2, indicating gingivitis.



What high scores could mean for some members of your population:

At-risk members whose answers to questions that help estimate their gum disease score may have mild, moderate, or severe periodontal (gum) disease. High gum disease risk scores suggest it is likely the disease will get worse if left untreated.

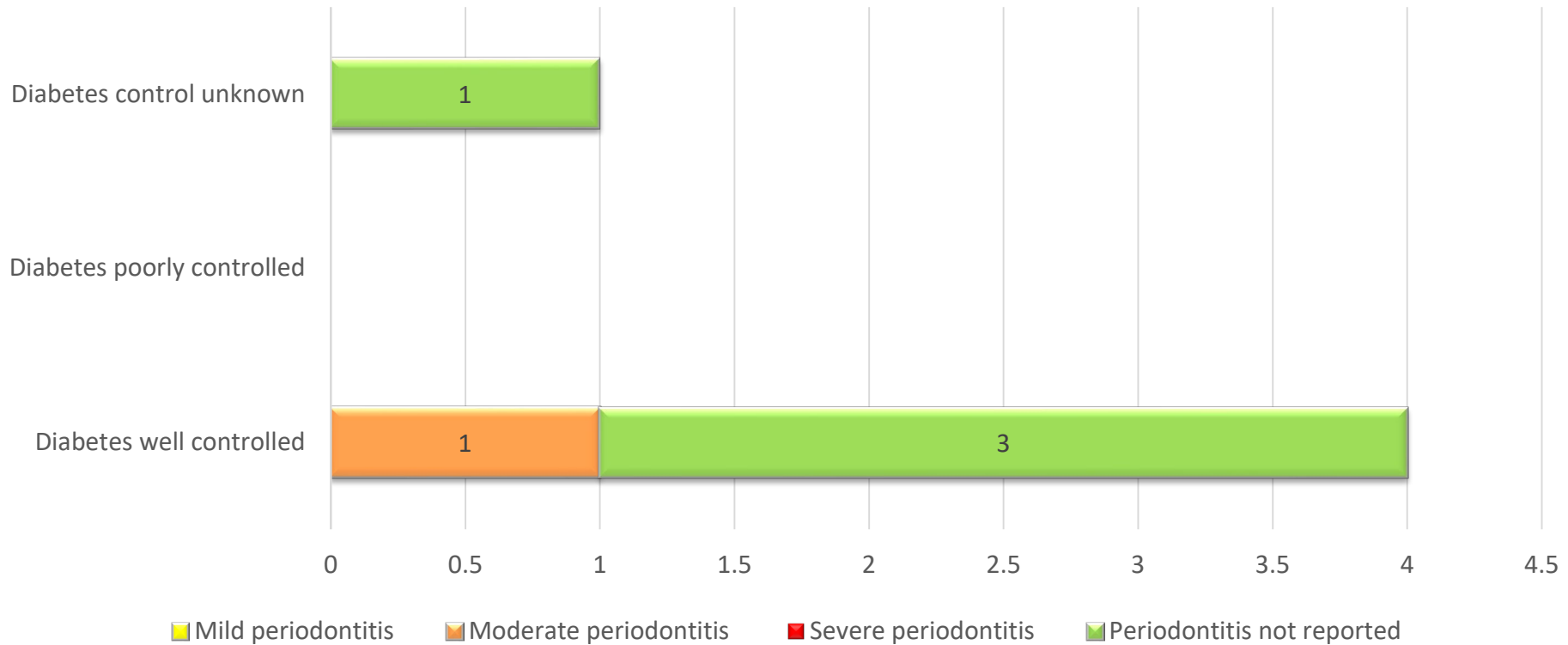
# Gum Disease Risk & Severity



Periodontal (gum) disease typically has few signs or symptoms in its early stages, and patients may be unaware they have the disease. Early diagnosis and intervention is important because of links between gum disease and overall health.

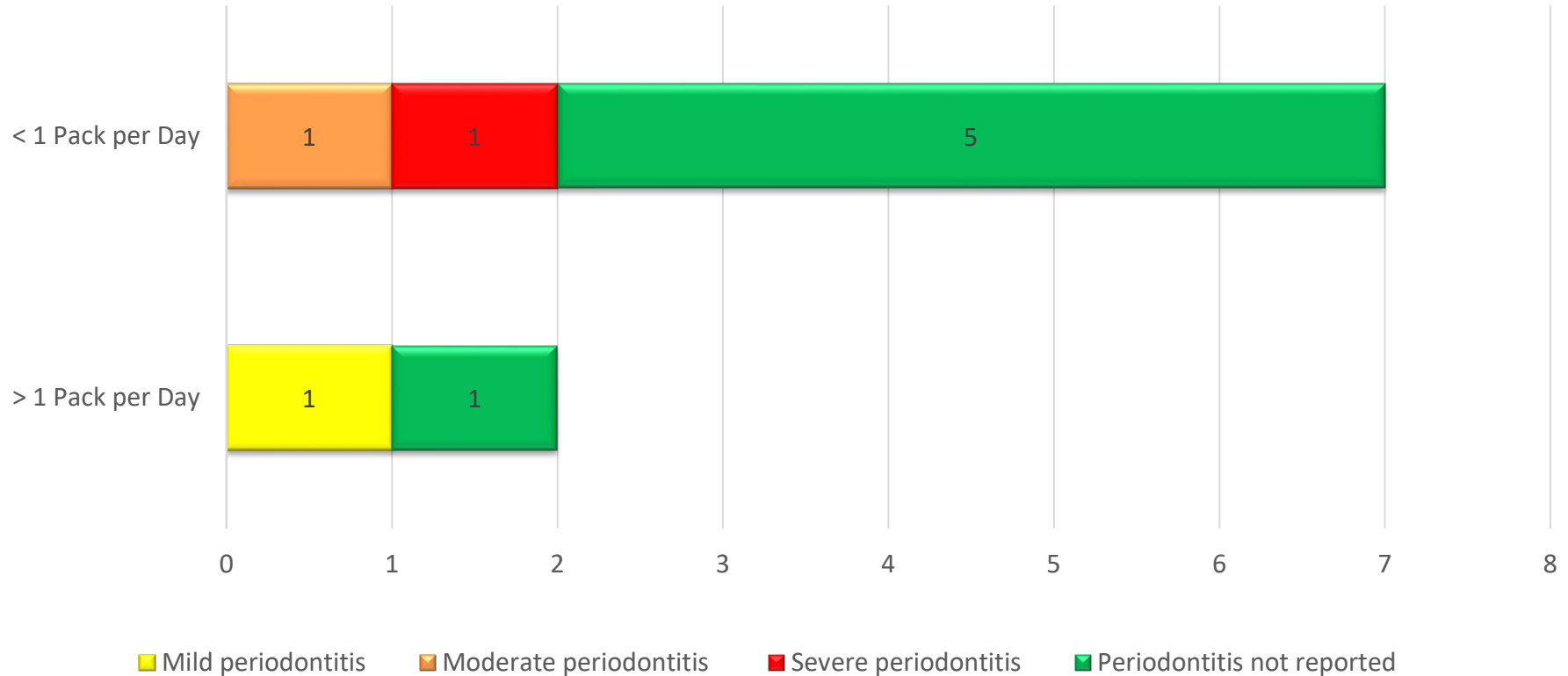


# Diabetes & Gum Disease



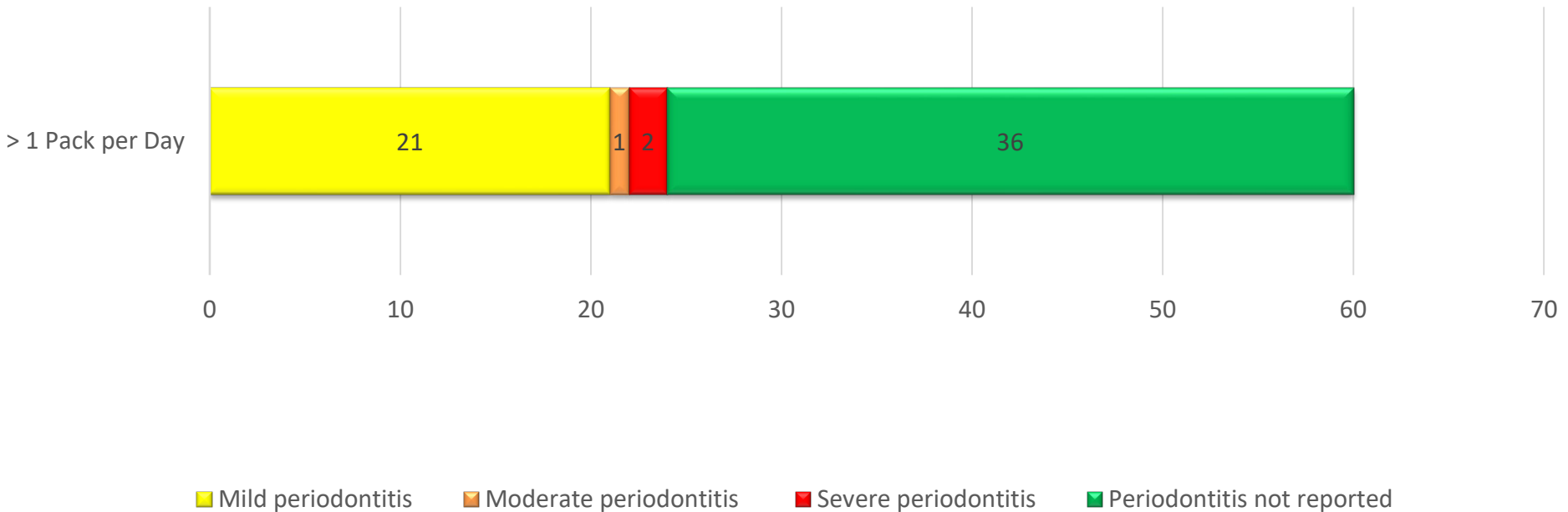
Some members responded affirmatively to the question “do you have diabetes?” Having diabetes increases the risk for developing gum disease, and gum disease has been shown to complicate glycemic control in diabetics. Studies have shown significant medical cost savings when gum disease is well controlled in diabetics.

## Current Smokers



Smoking increases the risk for developing gum disease. Some members who reported they were current smokers also reported signs or history of gum disease.

## Former Smoker



The impact of smoking is evident even among those who have quit. Some members who reported they were former smokers also reported history or signs of moderate to severe gum disease. Quitting smoking, however, can lower risk for future disease progression, tooth loss, and oral cancer.

## Tooth Risk: 2

Your population's estimated tooth risk is 2, indicating low risk.



## Tooth Needs: 3

Your population's estimated tooth needs is 3, indicating moderate restorative needs.

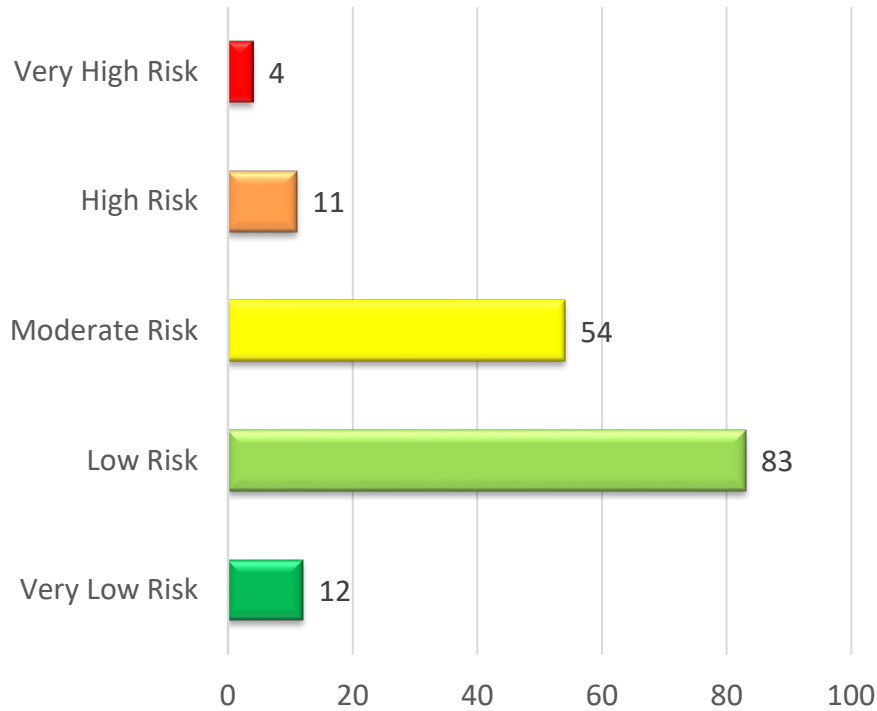


What high scores could mean for some members of your population:

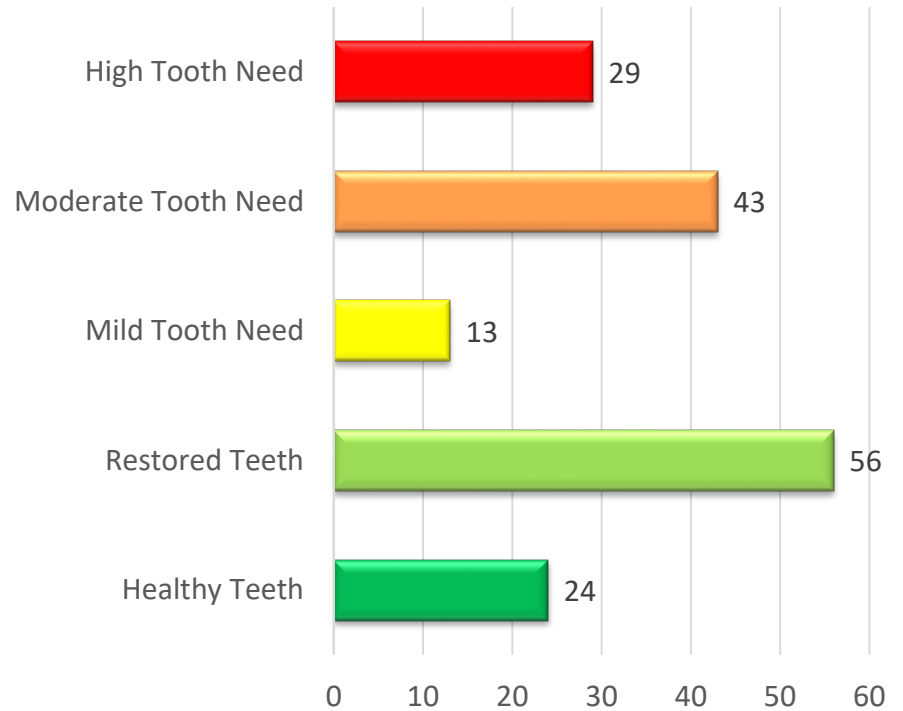
At-risk members whose answers to questions that help estimate their teeth-related score may be more susceptible to tooth decay and have higher tooth restoration needs. These needs typically increase over time.

# Tooth Decay Risk & Restorative Need

## Decay Risk



## Restorative Need



Some members of your population have at least moderate risk for tooth decay. High restorative need scores may be due in part to the fact that fillings and crowns in adults are done to replace existing restorations rather than to treat primary decay.

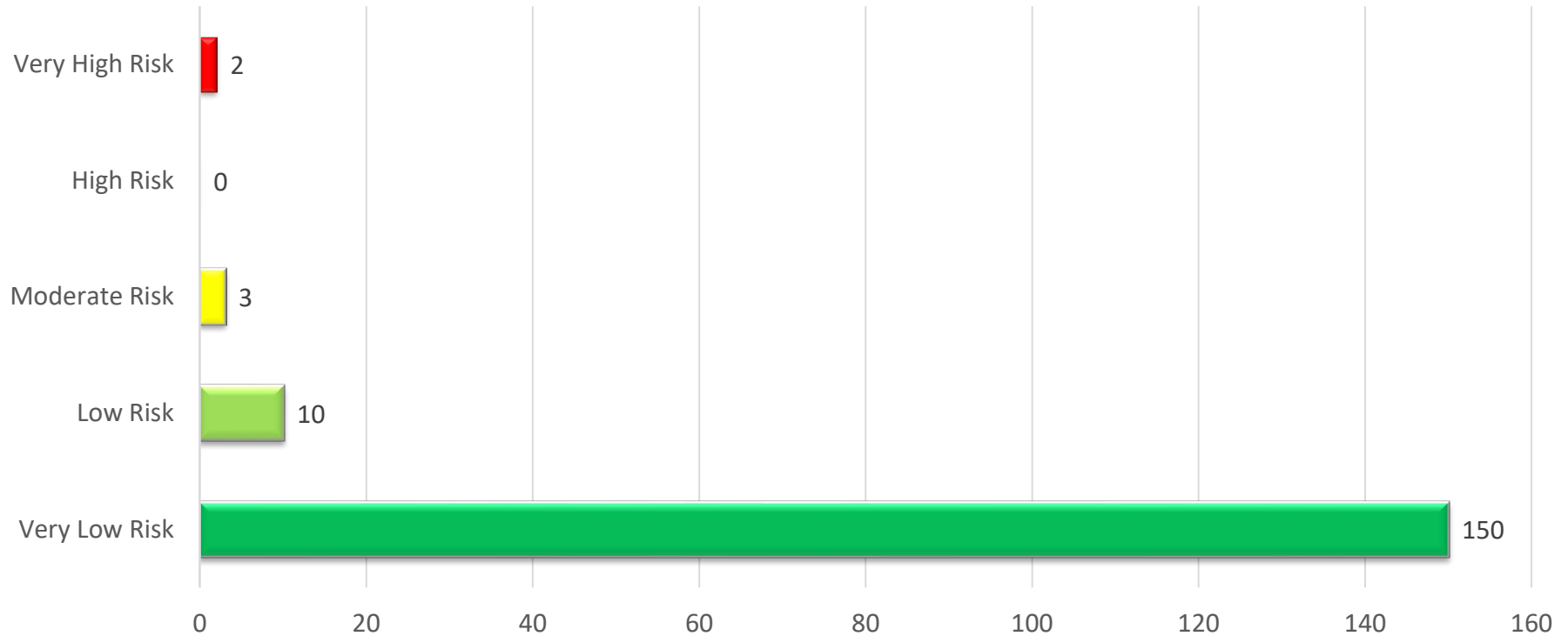
## Oral Cancer Risk: 1

Your population's estimated Oral Cancer risk is 1, indicating very low risk.



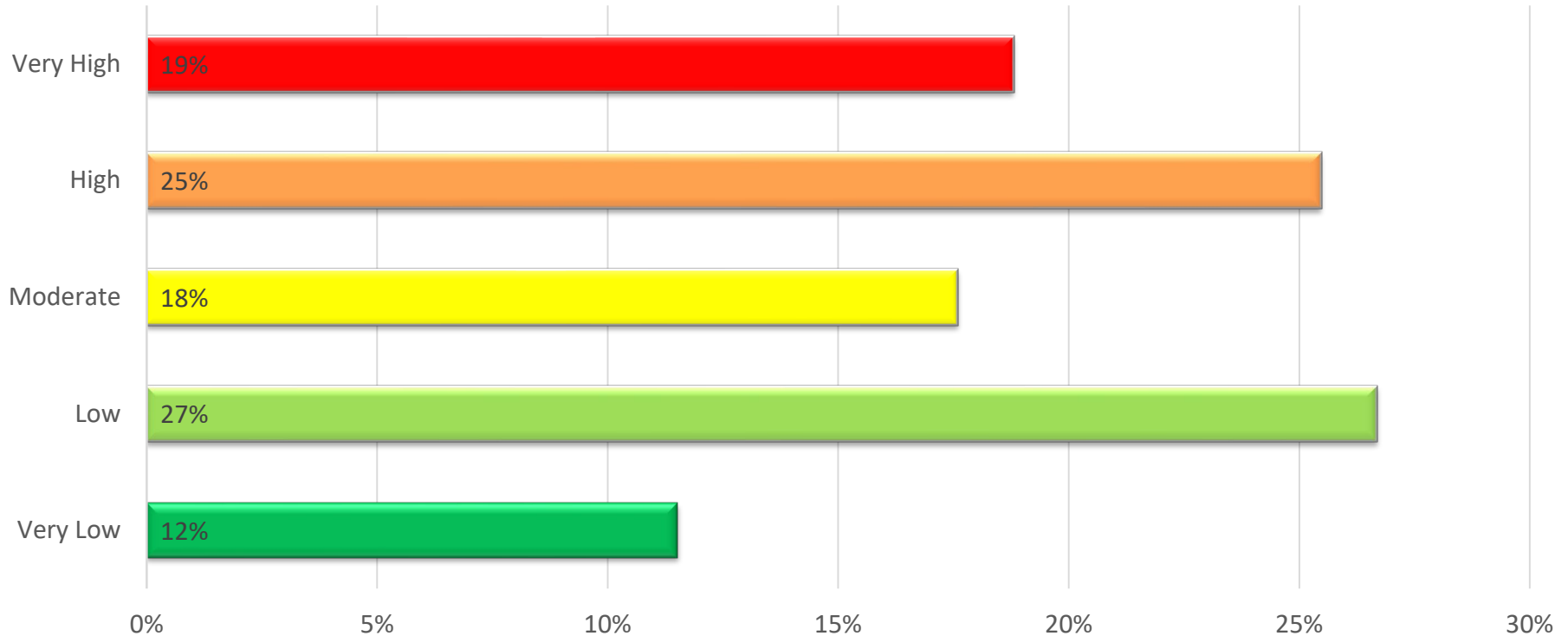
What high scores could mean for some members of your population:

At-risk members whose answers to questions that help estimate their oral cancer risk may be more susceptible to or already have oral cancer.



Traditional risk factors for oral cancer include age greater than 55, smoking or use of smokeless tobacco, and heavy alcohol use. In young adults, exposure to human papilloma virus (HPV) has been associated with oral cancer. This survey did not ask questions about HPV exposure or vaccination, thus this risk has not been estimated.

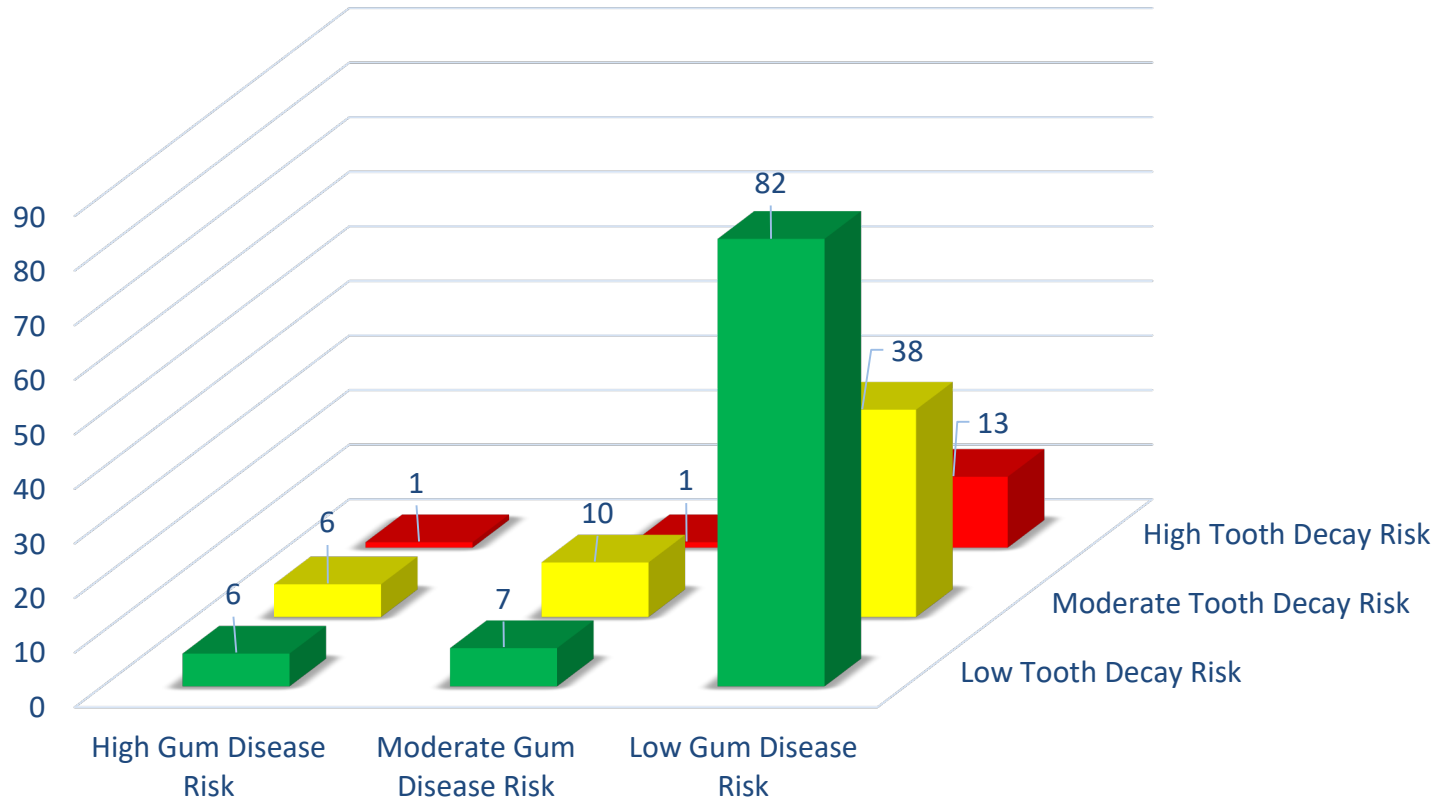
# Employee Population Oral Health Risk



The distribution of overall risk includes combined risk scores for both tooth decay and gum disease. Some members show low or very low self-reported risk for oral disease, while others demonstrate a shift toward higher risk. These individuals will benefit the most from regular dental care. Some members in all risk categories may also not be seeing a dentist regularly.



# Population Oral Health Matrix



This graphic represents a three-dimensional picture of the oral health risk of your population. The green column represents your healthy members with low risk for tooth decay and gum disease. The far-left rear column represents your population at high risk for both gum disease and tooth decay.

# Improving Your Members' Oral Health

- Encourage members to have their risk scores validated by their dentist.
- Educate members about the diagnosis and management of gum disease, especially among smokers and diabetic members.
- Encourage parents of school-aged children to ask their dentist about dental sealants, and encourage the use of fluoride and sealant application in children and adults at greater risk for tooth decay.



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# Improving Your Members' Oral Health

- Educate members about the importance of good oral health as it relates to good overall health.
- Educate members about good oral health habits and hygiene.
- Encourage your members to see their dentist on a regular basis.



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## Questions?



*Thank you for participating!*