## Participants At Risk

An individual's risk level is also a useful predictor of future health problems and related health care and productivity-loss costs. Risk level categories were created below so Kansas State Research \& Extension could see how their population fits within these categories. It will be important for Kansas State Research \& Extension to monitor the migration of risks among their population overtime. For example, are the percentages of participants in the low and moderate risk levels increasing while the percentages of those in the high risk levels decreasing? This migration scenario may suggest the interventions that have been implemented by Kansas State Research \& Extension are effective in reducing the population's health risks.

Based on their responses to the 33 risk factor items covered in the Wellstream PHA, the overall risk level for each participant was determined. The following table indicates the percentages of Kansas State Research \& Extension's PHA participants who were determined to be at risk for these conditions.

## Non-Modifiable Risk Factors



Personal history of high blood sugar or diabetes


Personal history of Infectons of Gums / Teeth


Personal history of Asthma


Personal history of heart disease


Personal history of COPD


Personal history of stroke


## Modifiable Risk Factors



Current tobacco use


Not at all satisfied with work and/or personal life


Less than 5 servings/day of fruits and vegetables


Borderline high or high blood pressure


Borderline high or high triglycerides


Seat belts not always used
 weeks or longer


Heavy alcohol use


Borderline high or high cholesterol


High blood sugar or high A-1C

## 7\%

25 participants

No working smoke detector


Inadequate exercise


191 participants

Half or more high-fat foods consumed


BMI too low


Borderline high or high LDL cholesterol


Has not had all age/gender appropriate preventive health screenings


Stress Often or always a problem
 66\% 249 participants

BMI too high


Mid-range or low HDL cholesterol


Sun protection not used

