

Many low-income women, particularly those without insurance, cannot afford preventative screenings for cardiovascular risk factors – and, as a result, have higher rates of cardiovascular disease.⁸

The Nebraska WISEWOMAN program is a community intervention funded by the Centers for Disease Control and Prevention to prevent heart disease and stroke through risk factor screenings, healthy lifestyle counseling, and behavioral interventions for under- or uninsured women with low incomes. This program started in 2000 as one of the now 21 WISEWOMAN programs across the country, and it partners with health care providers across the state to provide low-income, under- or uninsured women with the knowledge and skills to change their behavior to help prevent cardiovascular disease and other chronic conditions.

The program provides risk factor screenings to low-income women at clinics throughout Nebraska. Women with test results that indicate elevated risk for cardiovascular disease and stroke are referred to local health care providers. In addition to a referral, a network of regional lifestyle interventionists provides four months of tailored counseling and risk-reduction tools to these women based on their identified health risks. The interventionists also provide support to women trying to increase their physical activity, maintain a healthy diet, or quit smoking.

Finally, women with elevated risk are also offered a choice between participating in a four week community class delivered by Nebraska University extension educators, or personalized self-directed informational materials designed to support the reduction of risk factors.

The WISEWOMAN program as a whole has reduced the risk of heart disease, stroke, and other chronic diseases in over 84,000 women.⁹ Nebraska WISEWOMAN has screened over 19,000 underserved women since its inception in 2000 and has significantly reduced the incidence of chronic disease and death.¹⁰ There has been a 5.4 percent reduction in 10-year estimated chronic heart disease risk and a 7.5 percent reduction in 5-year estimated cardiovascular disease risk. Smoking incidence has also declined 7.1 percent since the start of the program.¹¹

The Nebraska WISEWOMAN program is a success story of shared responsibility and collaboration. The cooperation between the community and the health care system joins and strengthens two integral pieces of clinical and preventive care. WISEWOMAN recognizes and promotes the value of prevention in enhancing healthy lives and creating a sustainable health care system.



Source ¹¹

The lessons learned as a result of this work offer many ideas and opportunities for future initiatives to improve prevention and public health in communities across the United States.

The Future

Building on the success of Nebraska WISEWOMAN and other effective community programs, President Obama and Secretary Sebelius have made prevention and public health initiatives a priority.

Through the American Recovery and Reinvestment Act (ARRA), the U.S. Department of Health and Human Services will make a \$1 billion dollar investment in prevention and wellness that will help reduce preventable diseases in communities across the nation.

Health reform legislation seeks to build upon this foundation and to ensure all Americans receive the quality affordable care they need and have access to preventive services. We need to enact health reform this year to improve prevention and public health measures in the United States. We need to ensure that success stories like WISEWOMAN Nebraska become commonplace in states and communities across America.

Sources

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