

# Sociodemographic Correlates of Cancer Screening Services Among Hispanics and Non-Hispanic Whites in a Rural Setting

Gloria D. Coronado, PhD; Beti Thompson, PhD; Lu Chen, PhD

---

**Objectives:** To examine the relationship between age, race, ethnicity, education, insurance coverage, and income and use of cancer screening services. **Methods:** We used a population-based sample (N=1863) from a community randomized intervention study that took place in eastern Washington State. **Results:** Pap testing was directly associated with having public health insurance (vs private coverage), and

having a high income (>\$35,000 vs ≤\$15,000). Having Medicare coverage was predictive of having had a mammogram or sigmoidoscopy / colonoscopy screening, but not an FOBT. **Conclusions:** Our findings may reflect age-dependent factors that influence access to health care.

**Key words:** cervical cancer, breast cancer, colorectal cancer, Hispanic, demographic factors

*Am J Health Behav.* 2009;33(2):181-191

---