## Idaho Colorectal Cancer Burden Boundary Multiple Criteria Decision Analysis **Bonner** This map helps to identify counties with the greatest potential for impact on overall colorectal cancer screening rates to decrease disease burden. Using Multiple Criteria Decision Analysis, the following weighted measures Kootenai were used to identify priority counties. Darker counties represent higher potential impact on disease burden. Benewah **Shoshone** Measure Weight Colorectal Cancer Screening (BRFSS 2012, 2014, 2016) 35% I atah Number of persons age 50 - 75 (Census/NCHS 2017 estimates) 20% Clearwater Incidence (CDRI 2013 - 2017) 15% Personal Healthcare Provider (BRFSS 2015 - 2017) 10% Nez Perce Median Household Income (ACS 2013 - 2017) 10% Lewis AIAN or Black Population (Census/NCHS 2017 estimates) 5% Number of Obese Adults (BRFSS 2014 - 2017) 5% Idaho This map can be used to help inform: Mass media/communication planning Education and outreach efforts Policy, system, and environmental change Funding and resource allocation Lemhi Adams Valley Washington Clark Fremont Custer ayette Very Low Priority **Boise** Gem Tetol. Low Priority Jefferson Madison Canyon Medium Priority **Butte** Bonneville Ada **High Priority** Camas Blaine **Elmore** Bingham Gooding Lincoln Caribou Minidoka Power Jerome Owyhee Twin Falls Bear Cassia Lake Oneida Franklin COMPREHENSIVE Cancer Data Registry of Idaho **CANCER CONTROL** DIVISION OF PUBLIC HEALTH