

Figure 1. Distribution and average level of use-intensity by snowmobile recreationists in the Madison, Henry's Lake, Gravelly, and Centennial Mountain Ranges of the Greater Yellowstone Ecosystem. Surveys conducted by flying in a fixed-wing aircraft and estimating the amount of each PLSS section (1 mi²) that was tracked by snowmobiles. Use-intensity: Blue = Low Use (1–10% section tracked); Yellow = Moderate Use (11–33% section tracked); Red = High Use (>33% section tracked); No blue, yellow or red inside survey boundary = no snowmobile use. This figure represents the average level of use in each section recorded as of May 2008, i.e., the average of 5 flights over the Madison Range, 4 flights over the Gravelly Range, 3 flights over the Henry's Lake Range, and 1 flight over the Centennial Range. Ski use was also recorded but is not represented here.

