

Conservation Ranks Used in the Alaska Species Ranking System

The Alaska Species Ranking System ranks taxa into one of six categories. These categories, identified by Roman numerals, represent decreasing levels of conservation concern from I (greatest concern) to VI (least concern). Each category is associated with a color, which serves as an additional way to group taxa. The ASRS conservation ranks are calculated by considering a taxon's Status score (population and distribution trends) and its Biological score (biological vulnerability to extinction). Status and Biological scores are classified as High, Unknown, or Low, and the combination of these three options results in the six numerical categories described in the table below.

Numerical Category	Color Code	Status Score	Biological Score	Description
I	Red	High	High	High status and high biological vulnerability.
II	Red	High	Low	High status and low biological vulnerability.
III	Orange	Unknown	High	Unknown status and high biological vulnerability.
IV	Yellow	Unknown	Low	Unknown status and low biological vulnerability.
V	Blue	Low	High	Low status and high biological vulnerability.
VI	Blue	Low	Low	Low status and low biological vulnerability.