

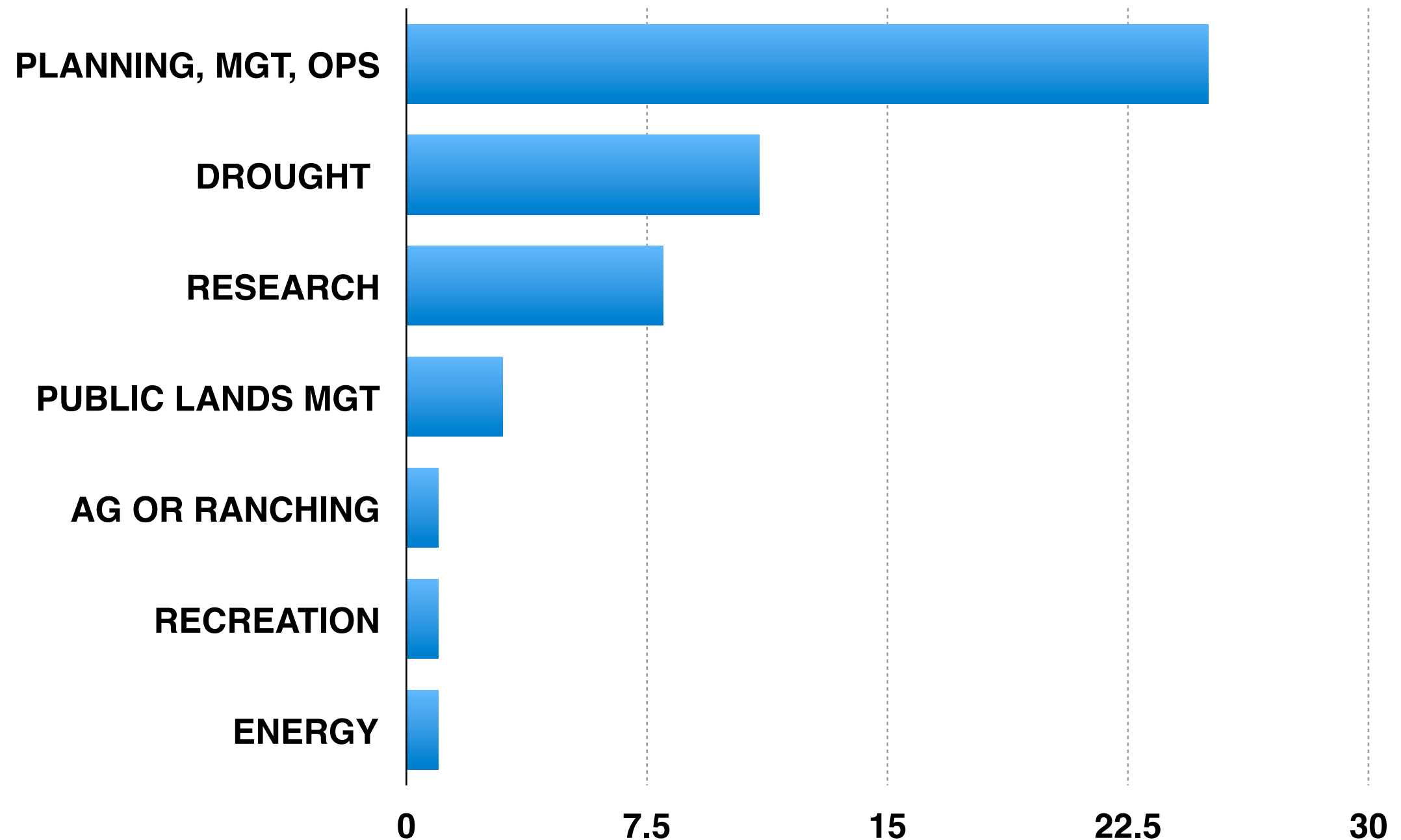
SURVEY RESULTS

West Jordan, Utah – August 11, 2015

Background Photo: Jim Steenburgh,
Wasatch Weather Weenies

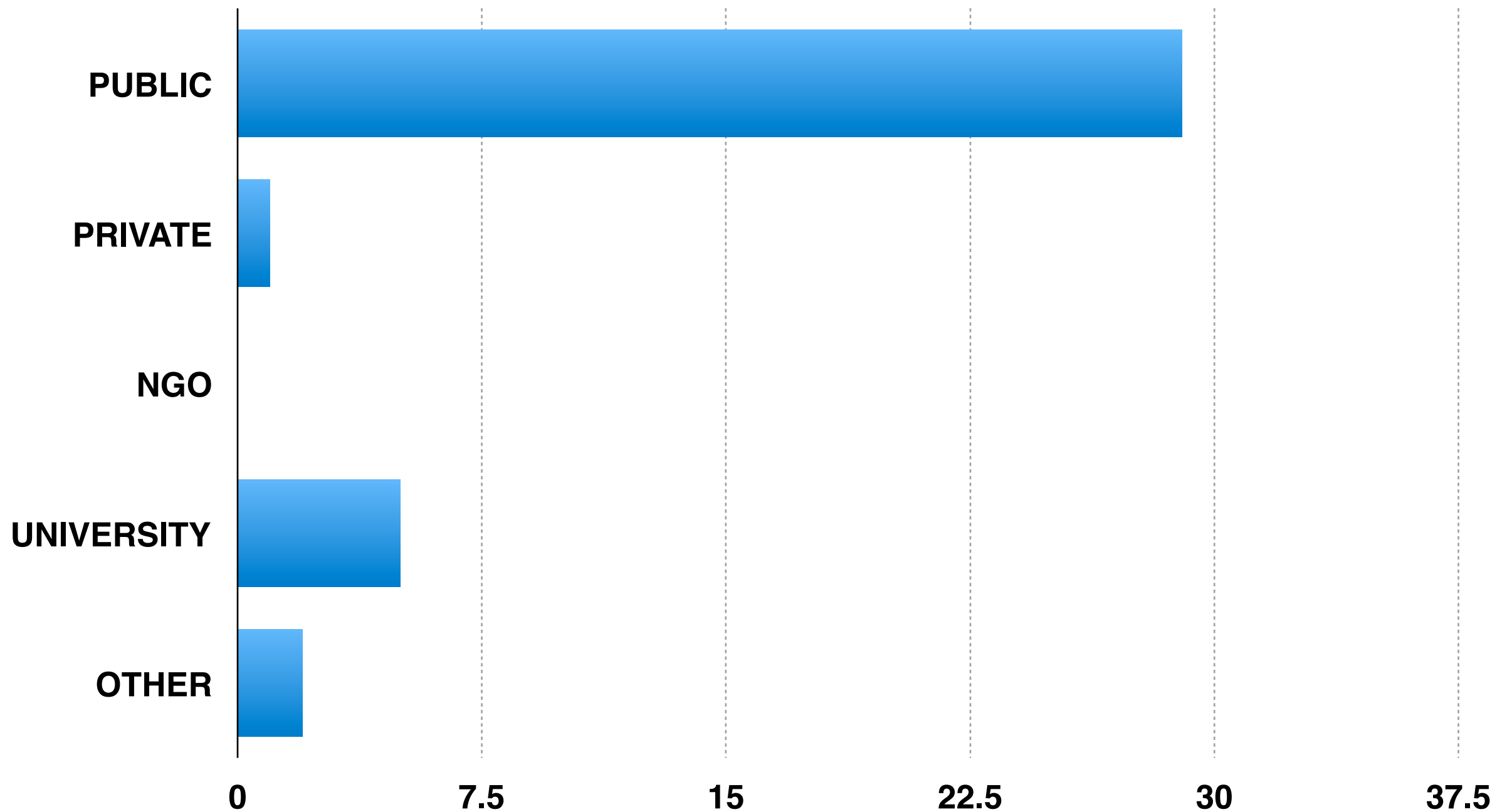


WHAT AREA(S) DO YOU WORK IN?



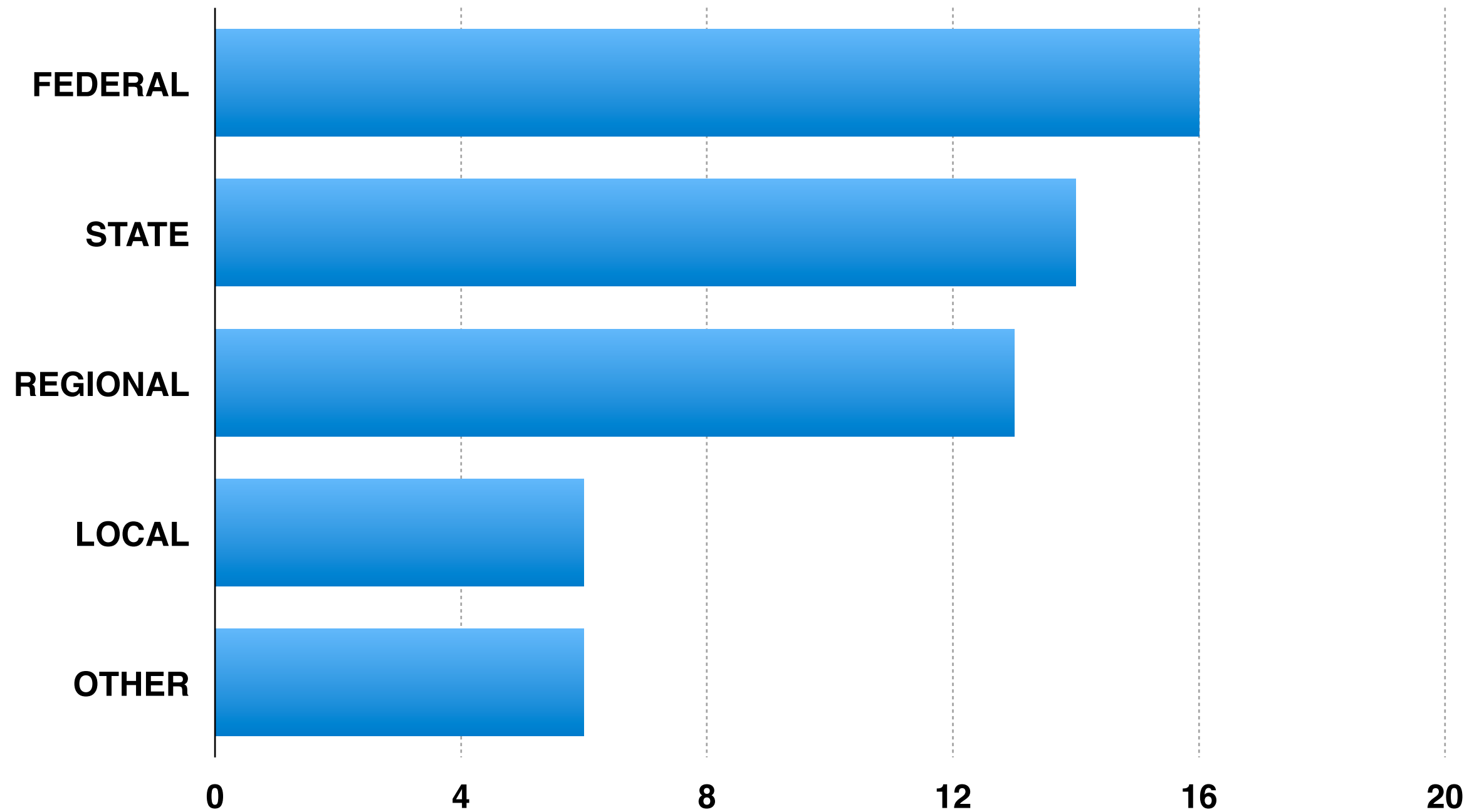
UT GEOLOGICAL SURVEY, STREAMFLOW FORECASTING, WEATHER,
WATER POLICY, CLIMATE MODELING

WHAT TYPE OF ORGANIZATION DO YOU WORK FOR?



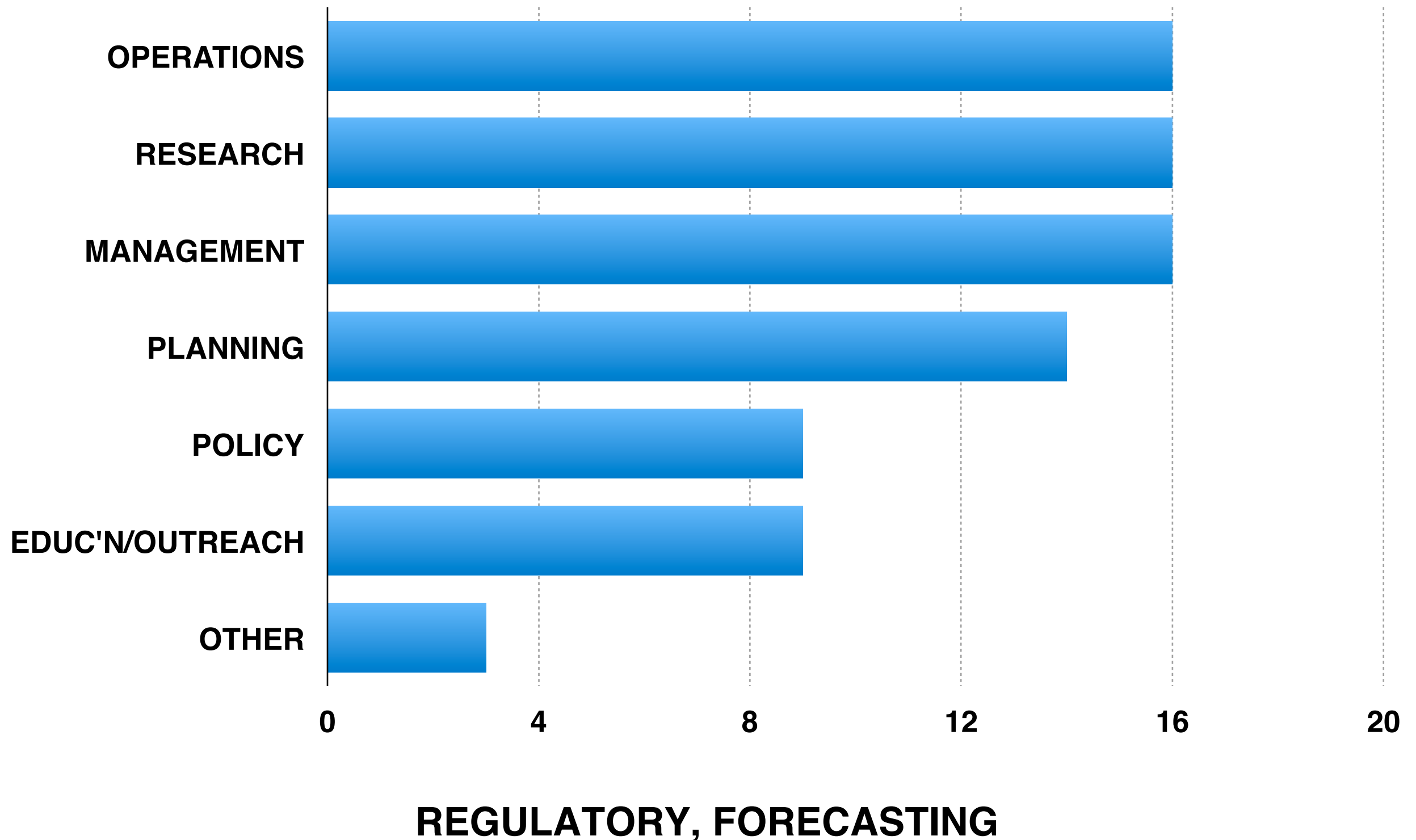
UT GEOLOGICAL SURVEY, FEDERAL GOVERNMENT

AT WHAT SCALE DO YOU/ORG OPERATE AND MAKE DECISIONS?

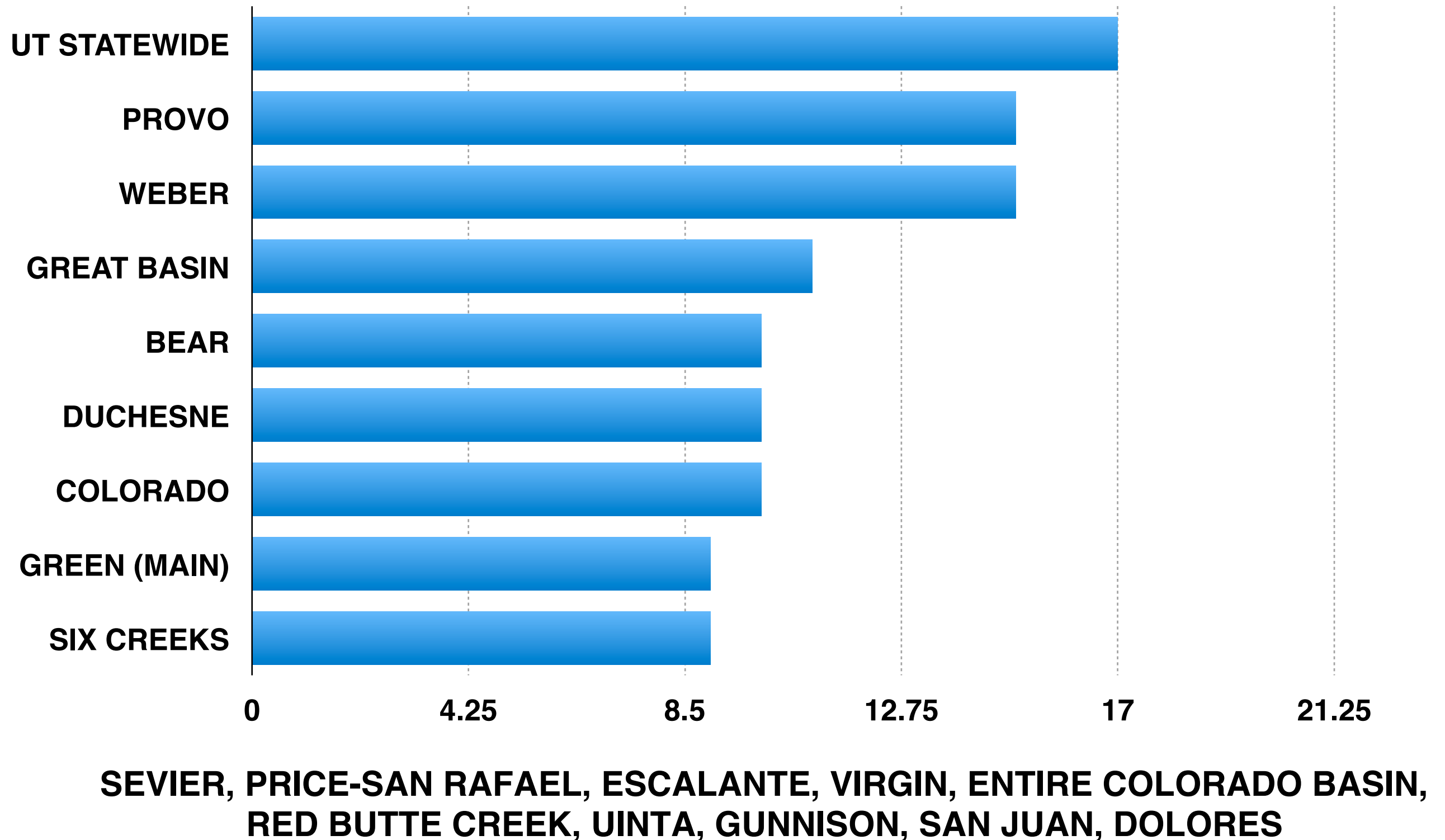


**MULTI-COUNTY WATER DISTRICT, RIVER SYSTEM,
INDUSTRIAL AG, N.A.**

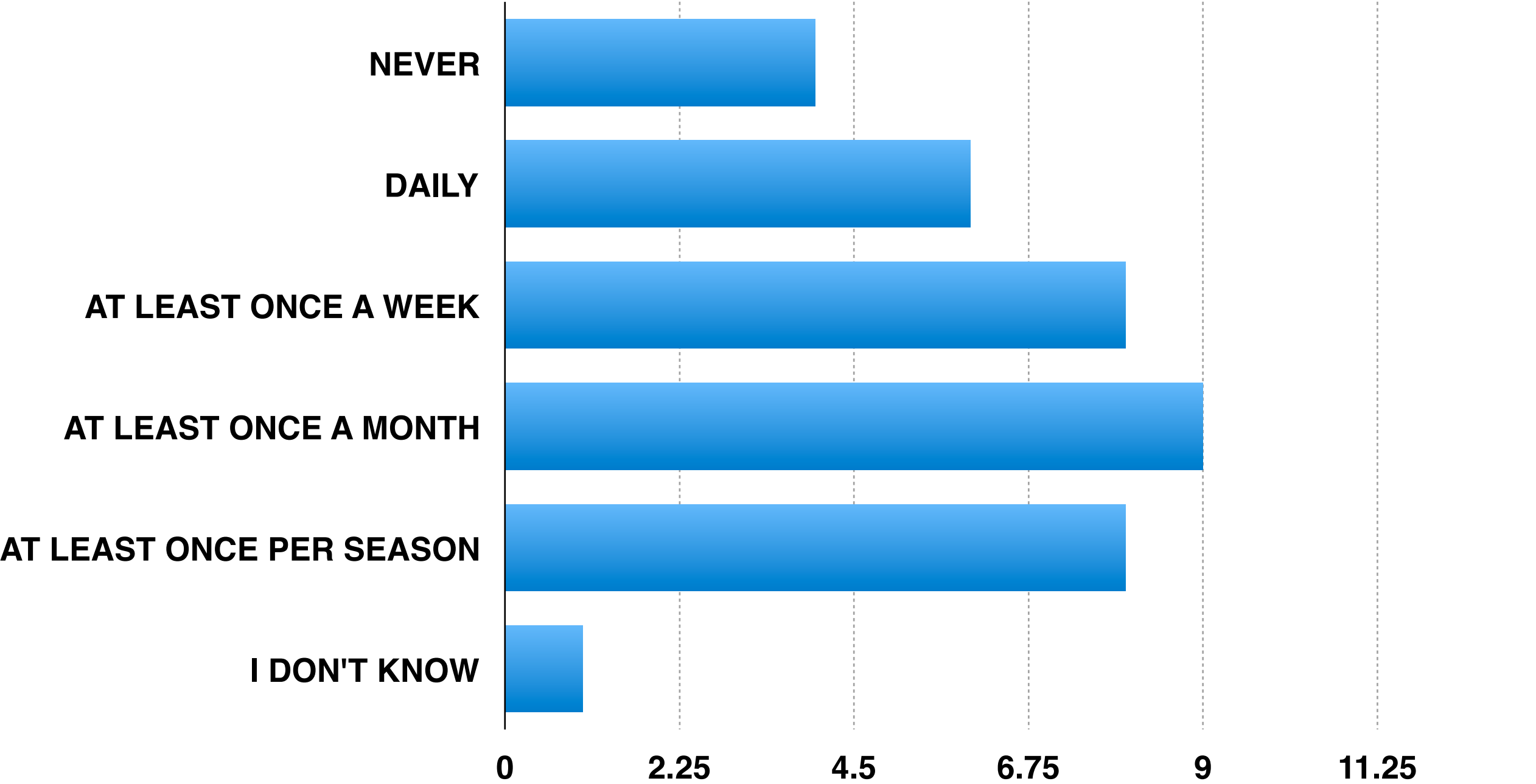
WHAT BEST DESCRIBES YOUR ROLE?



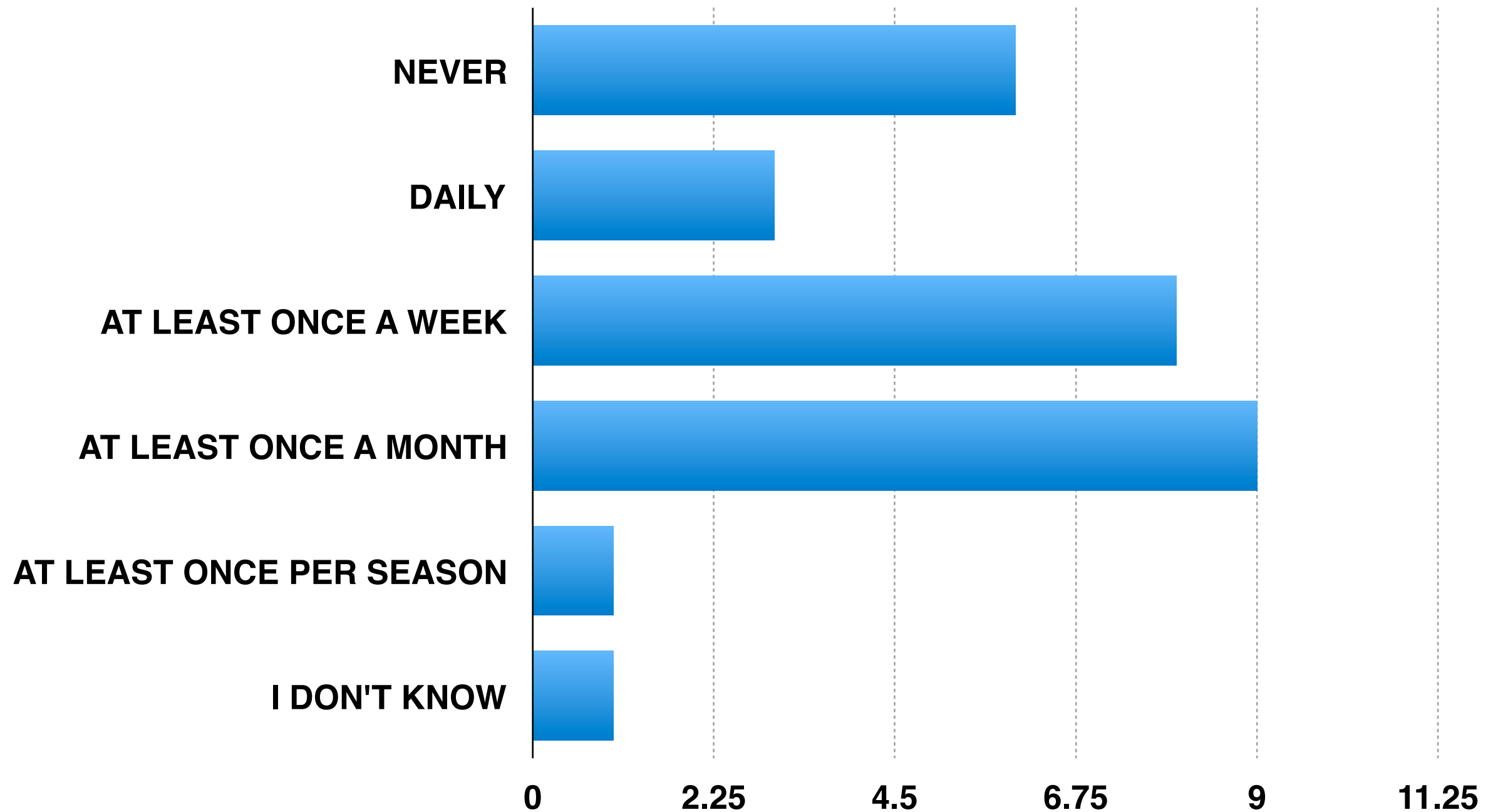
WHICH BASIN DO YOU HAVE PARTICULAR INTERESTS IN AND OR RESPONSIBILITY FOR?



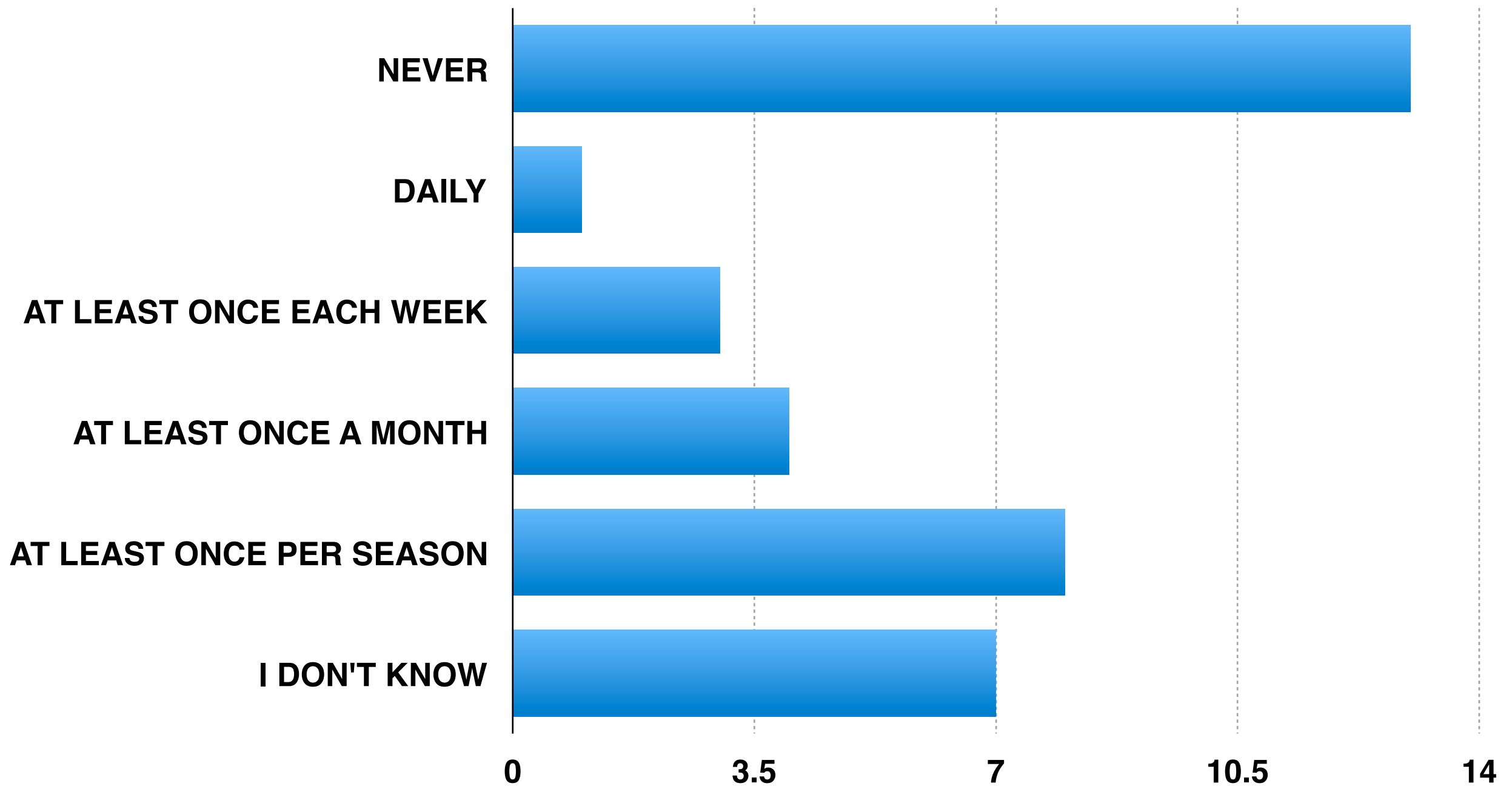
**HOW OFTEN DO YOU USE S.W.E. FROM
SNOTEL/SNOWCOURSE SITES ACCESSED FROM THE
NRCS UTAH SNOW SURVEY WEBSITE?**



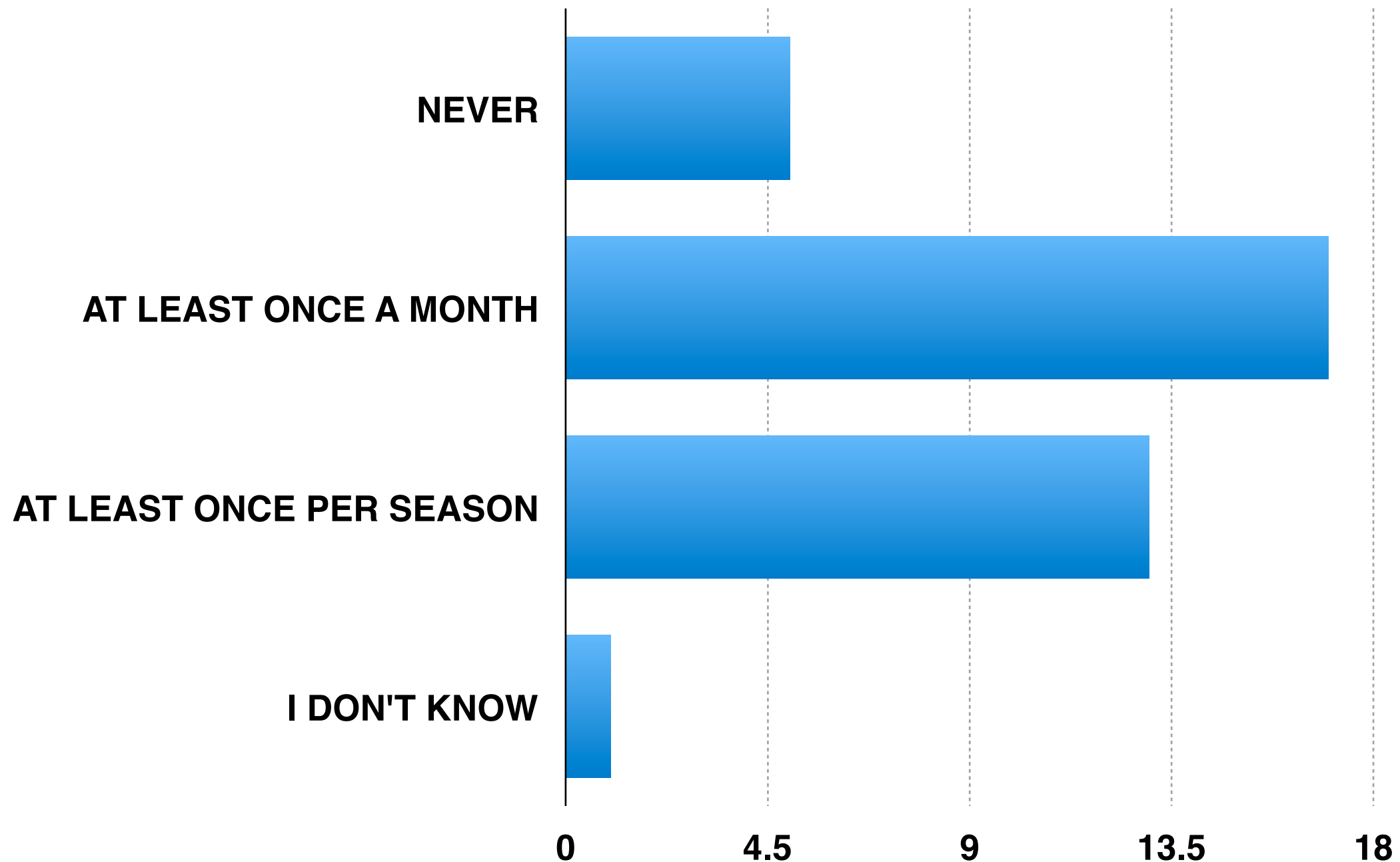
HOW OFTEN DO YOU USE S.W.E. FROM SNOTEL/SNOWCOURSE SITES ACCESSED FROM THE **NOAA COLORADO BASIN RIVER FORECAST CENTER WEBSITE**



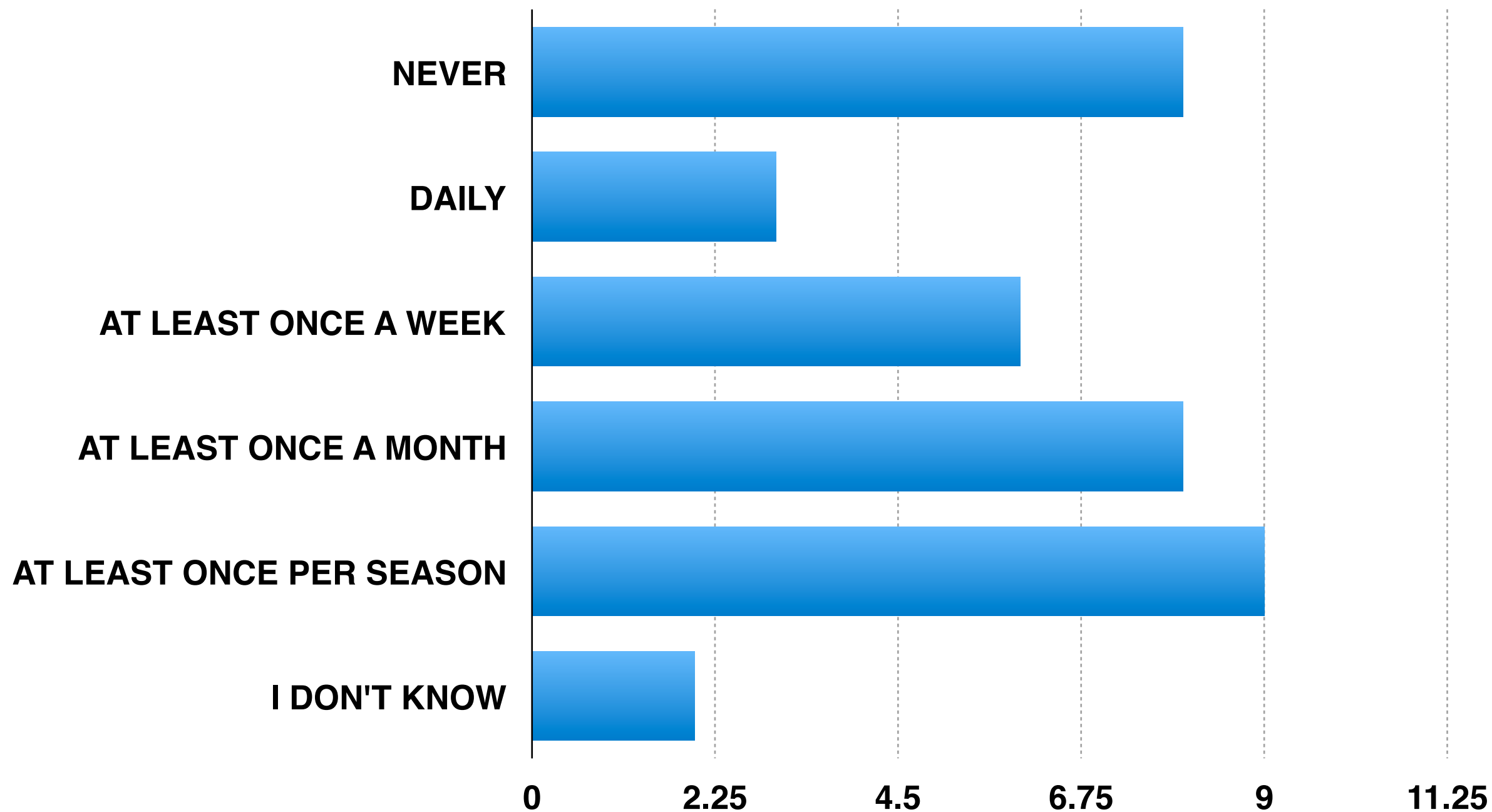
HOW OFTEN DO YOU USE S.W.E. FROM **NATIONAL SNOW ANALYSES (SNODAS) FROM NOAA NOHRSC?**



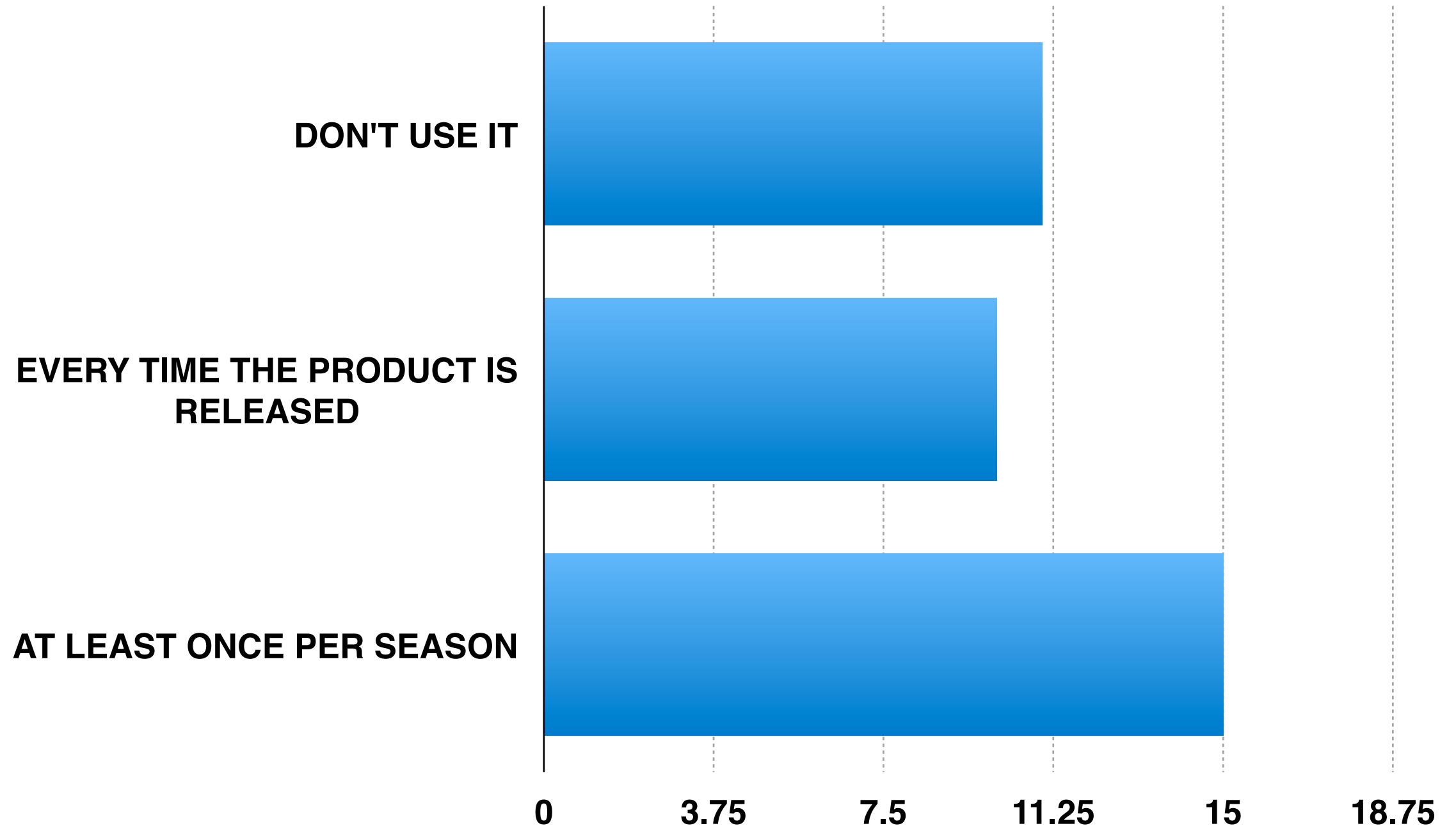
HOW OFTEN DO YOU USE SEASONAL RUNOFF FORECASTS FROM **NRCS UTAH SNOW SURVEY**?



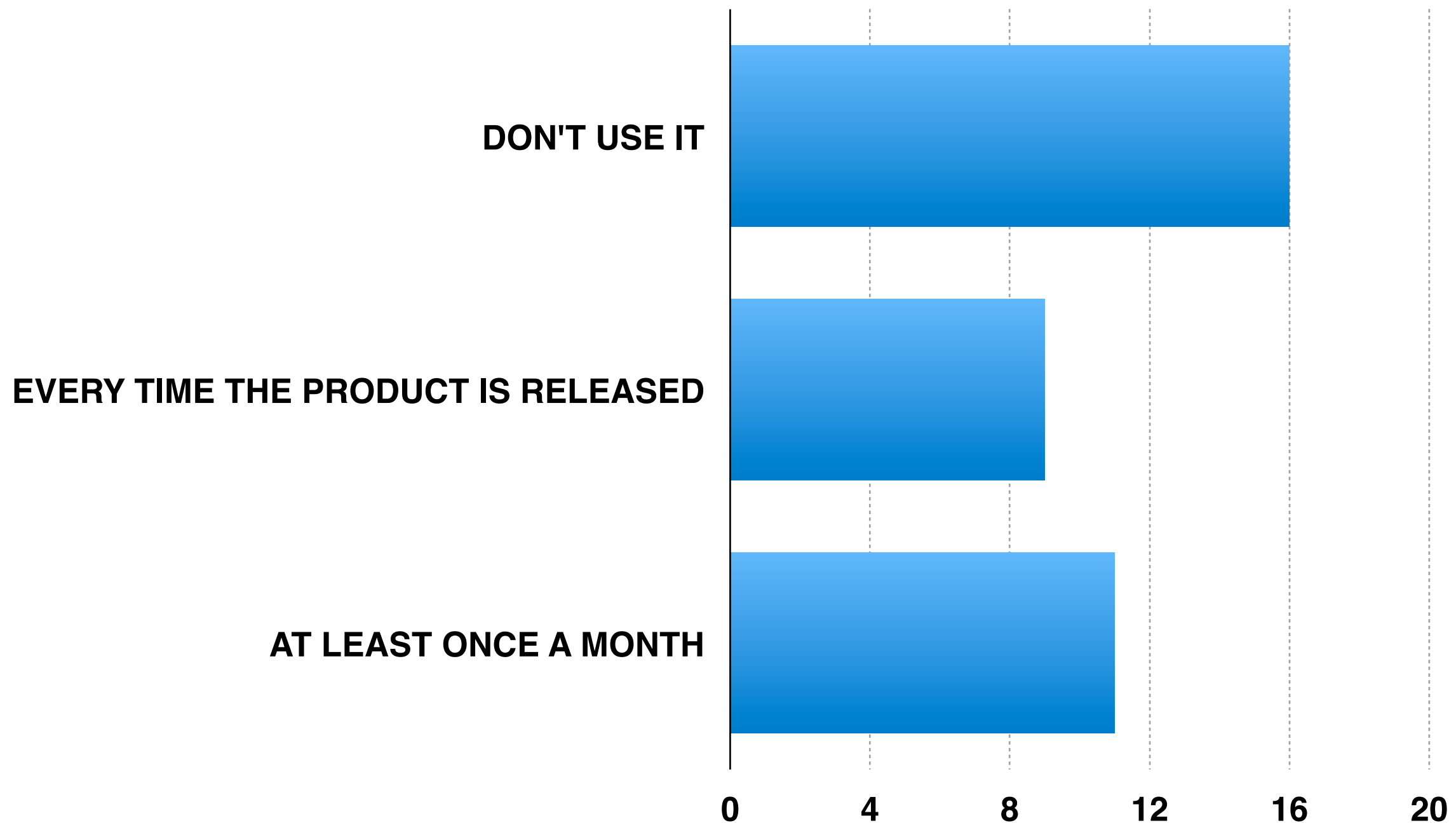
HOW OFTEN DO YOU USE SEASONAL RUNOFF FORECASTS FROM THE **NOAA COLORADO BASIN RIVER FORECAST CENTER?**



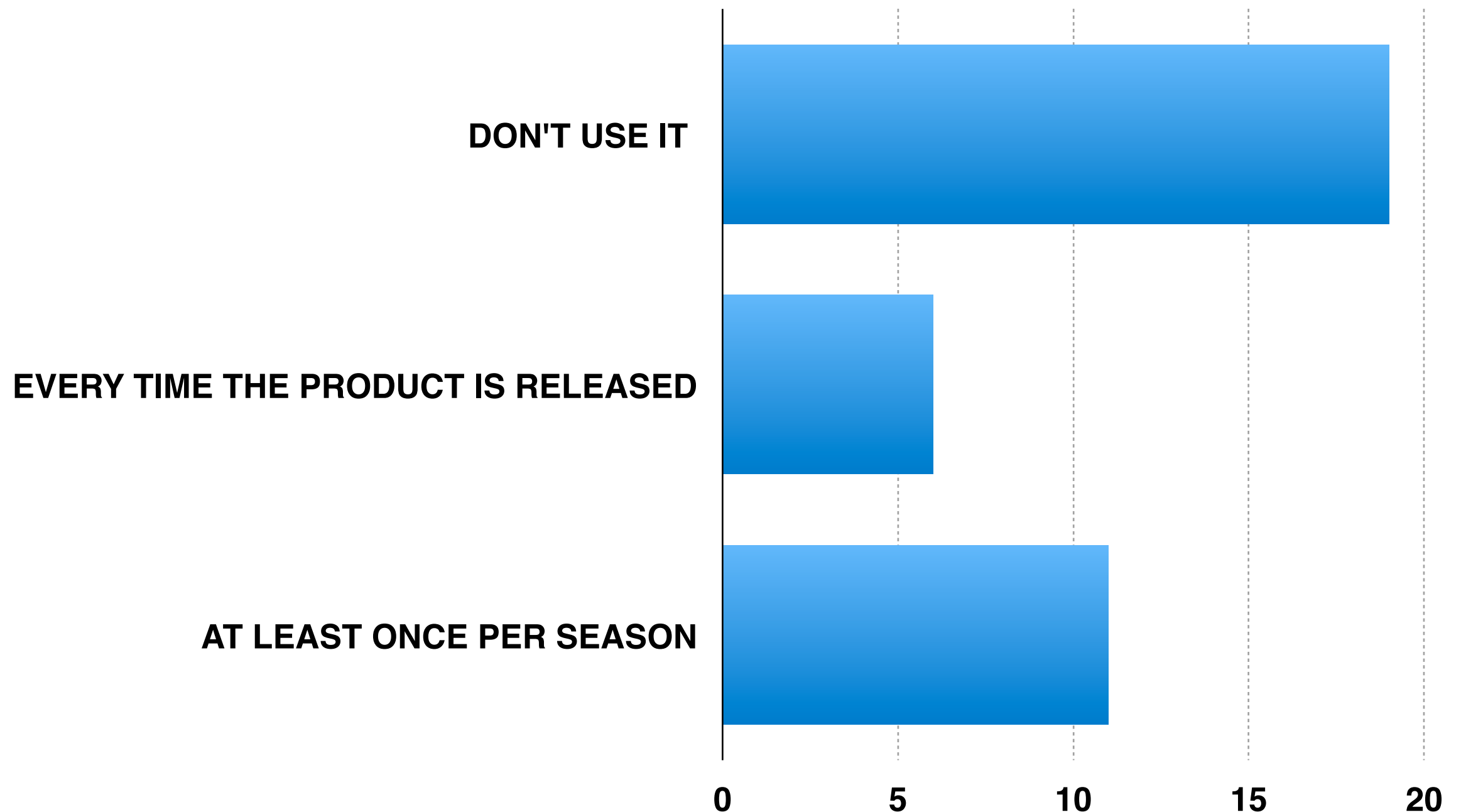
HOW OFTEN DO YOU USE THE NRCS UTAH BASIN OUTLOOK REPORTS?



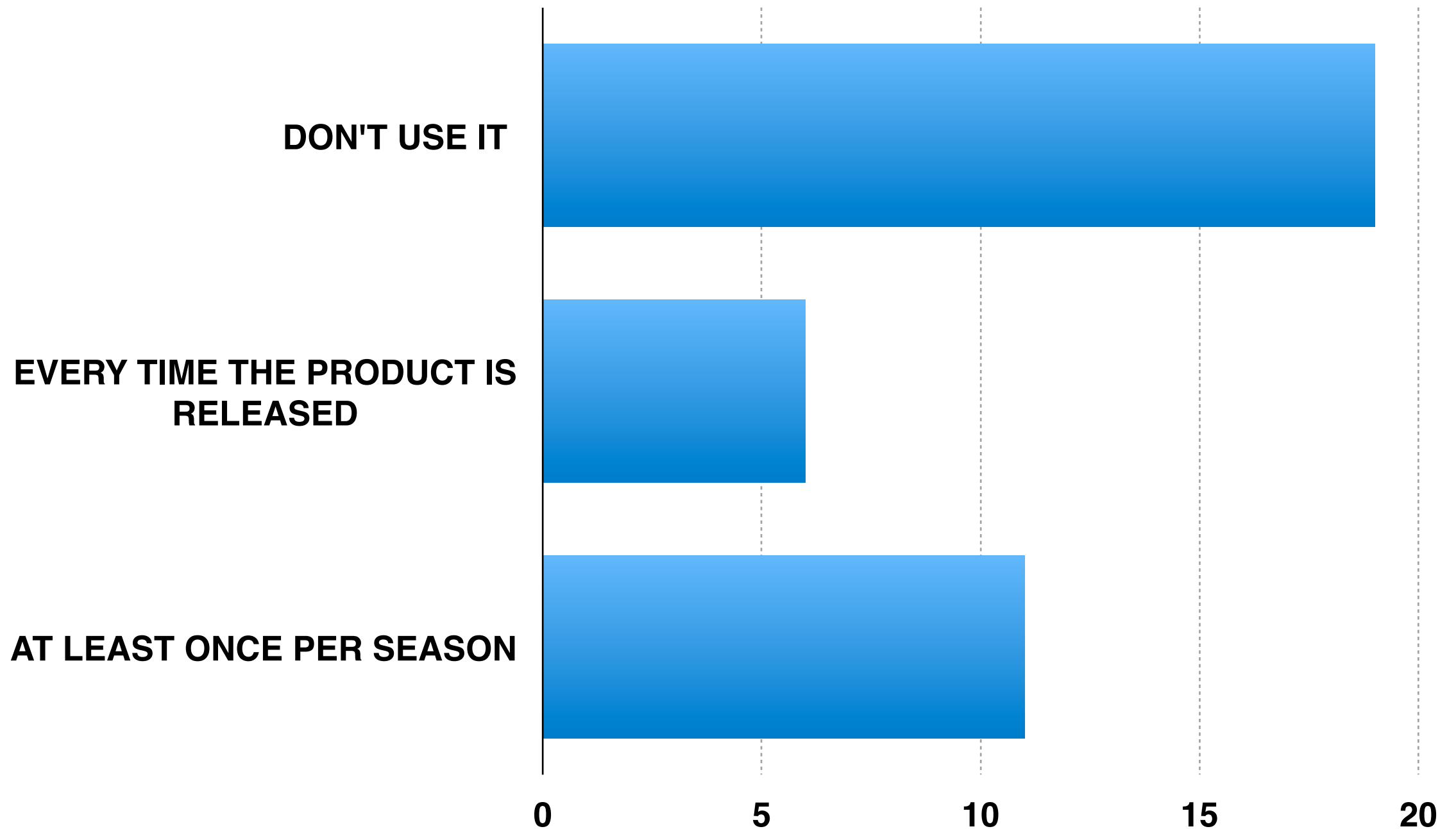
HOW OFTEN DO YOU USE THE NOAA COLORADO BASIN RIVER FORECAST CENTER MONTHLY WEBINAR?



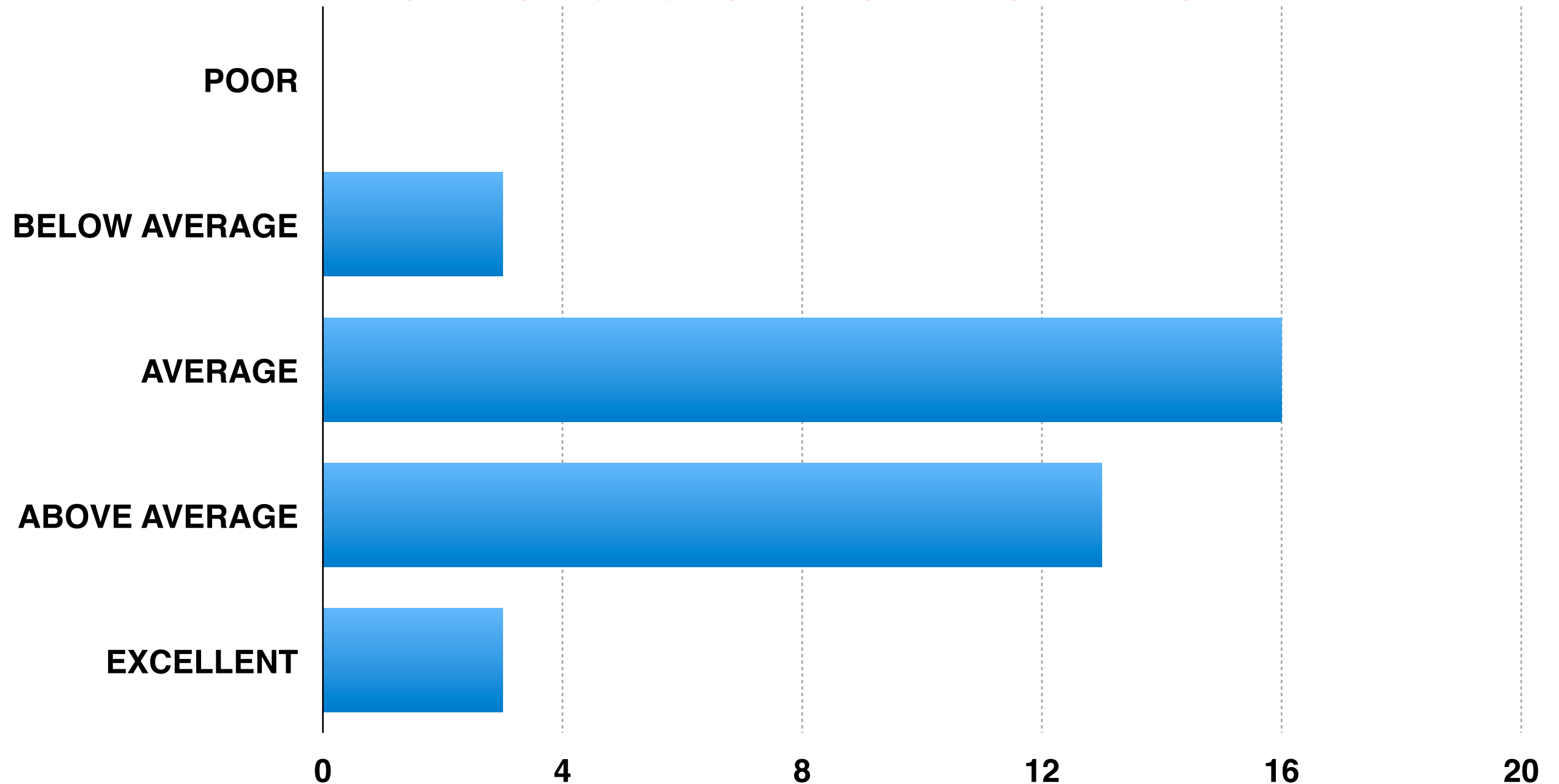
HOW OFTEN DO YOU USE THE NIDIS/COLORADO CLIMATE CENTER UPPER COLORADO RIVER BASIN CLIMATE, WATER AND DROUGHT ASSESSMENT?



HOW OFTEN DO YOU USE THE **WESTERN WATER ASSESSMENT INTERMOUNTAIN WEST CLIMATE DASHBOARD AND MONTHLY BRIEFINGS?**



MY WORKING UNDERSTANDING OF:
SNOW HYDROLOGY,
HOW SNOWPACK INFORMATION IS PRODUCED,
HOW TO ACCESS SNOWPACK INFORMATION,
HOW TO USE SNOWPACK INFORMATION



HOW DO YOU USE SNOWPACK INFORMATION?

Highest Responses:

To get a better sense of how the snowpack is evolving *

To anticipate likely runoff anomalies

To anticipate other impacts to my resources of interest

Medium Responses:

To identify analog years in the historical record with similar snowpacks

To supplement operational runoff forecasts

To make operational decisions (e.g. res. releases)

For research purposes

For public outreach

Lowest Response:

To generate quantitative forecasts of runoff using a statistical model