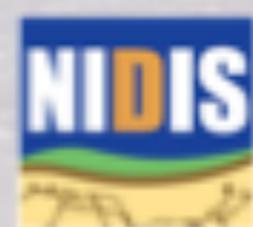


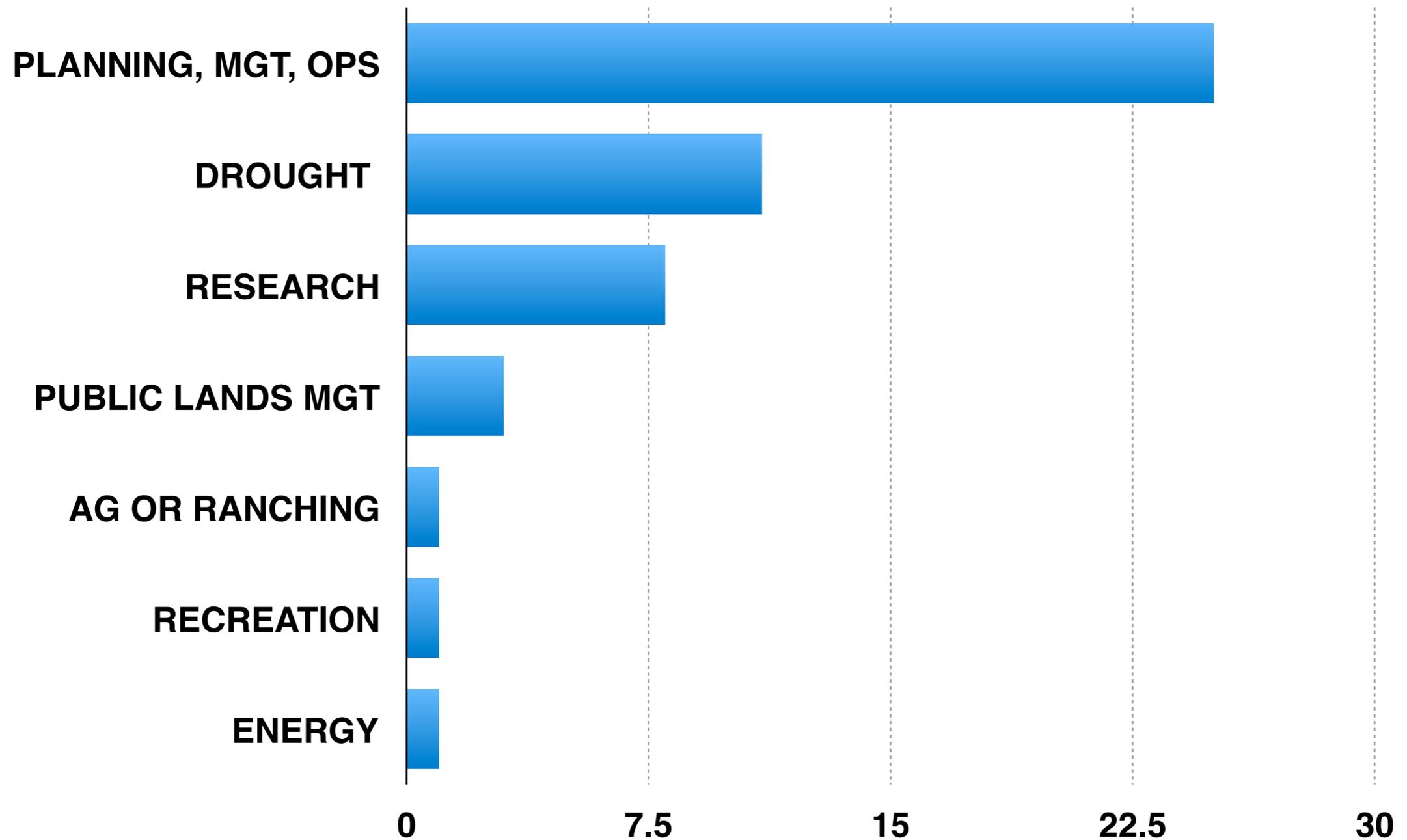
# SURVEY RESULTS

**West Jordan, Utah – August 11, 2015**

Background Photo: Jim Steenburgh,  
Wasatch Weather Weenies

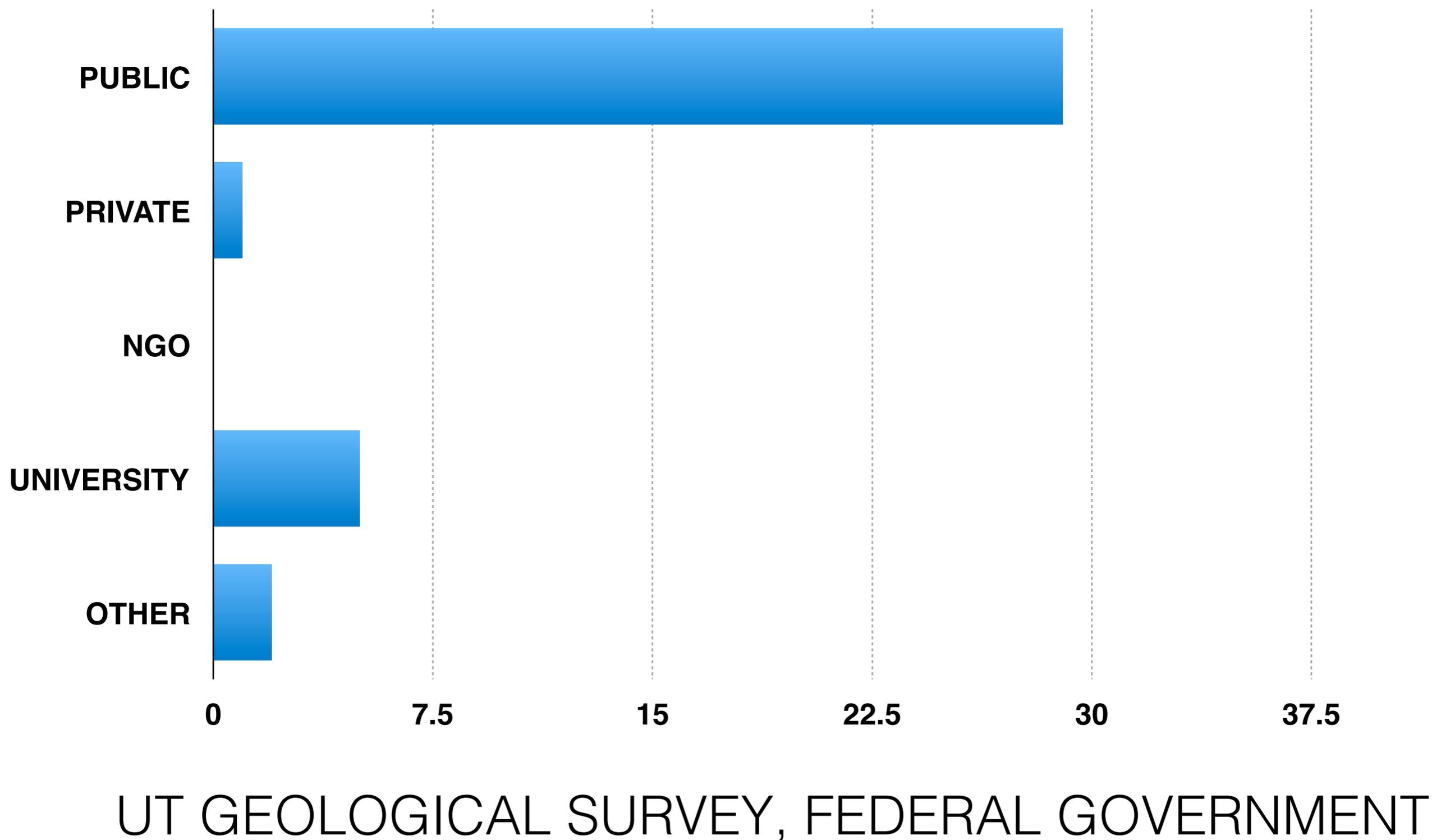


# WHAT AREA(S) DO YOU WORK IN?

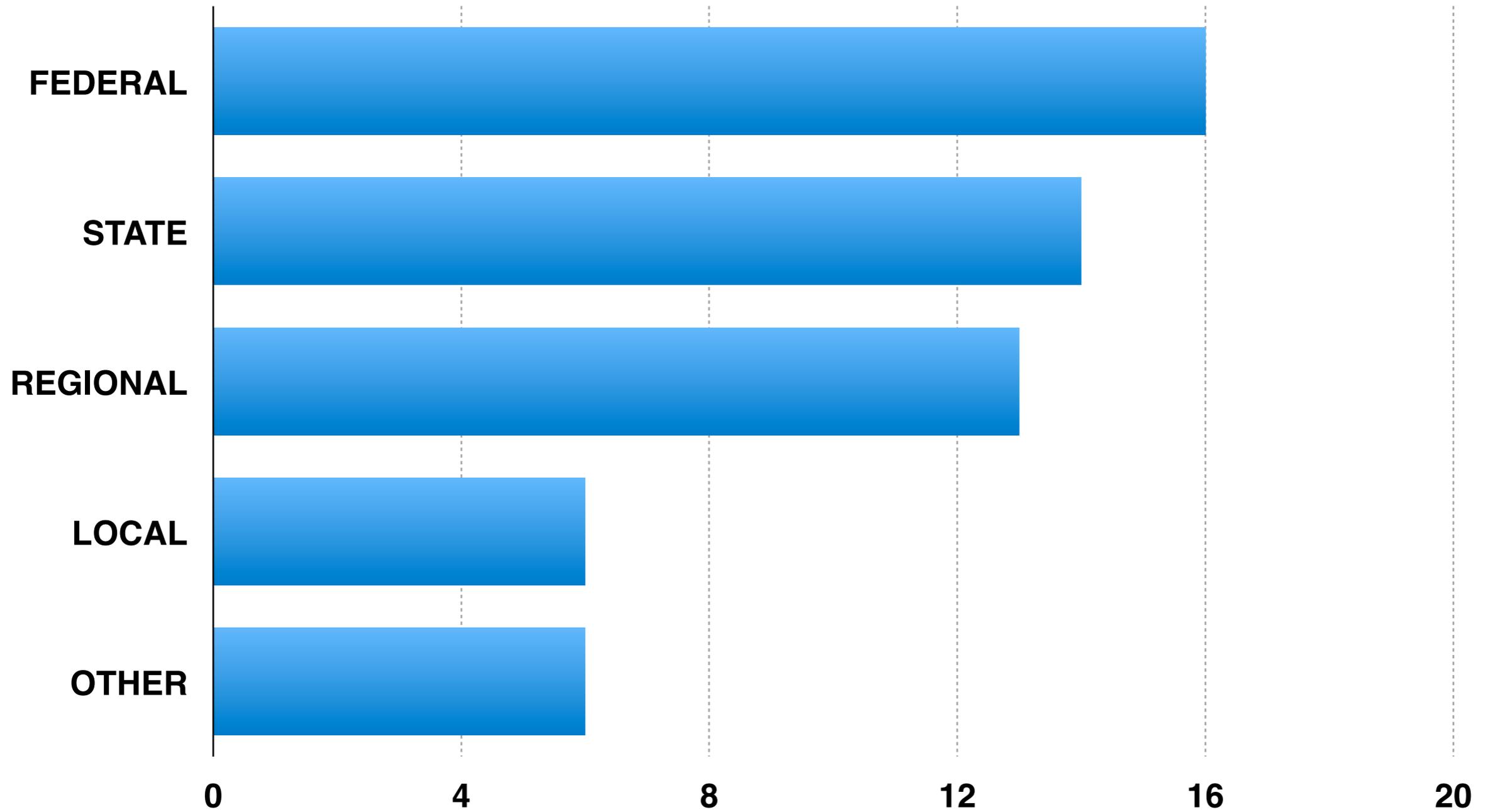


UT GEOLOGICAL SURVEY, STREAMFLOW FORECASTING, WEATHER, WATER POLICY, CLIMATE MODELING

# WHAT TYPE OF ORGANIZATION DO YOU WORK FOR?

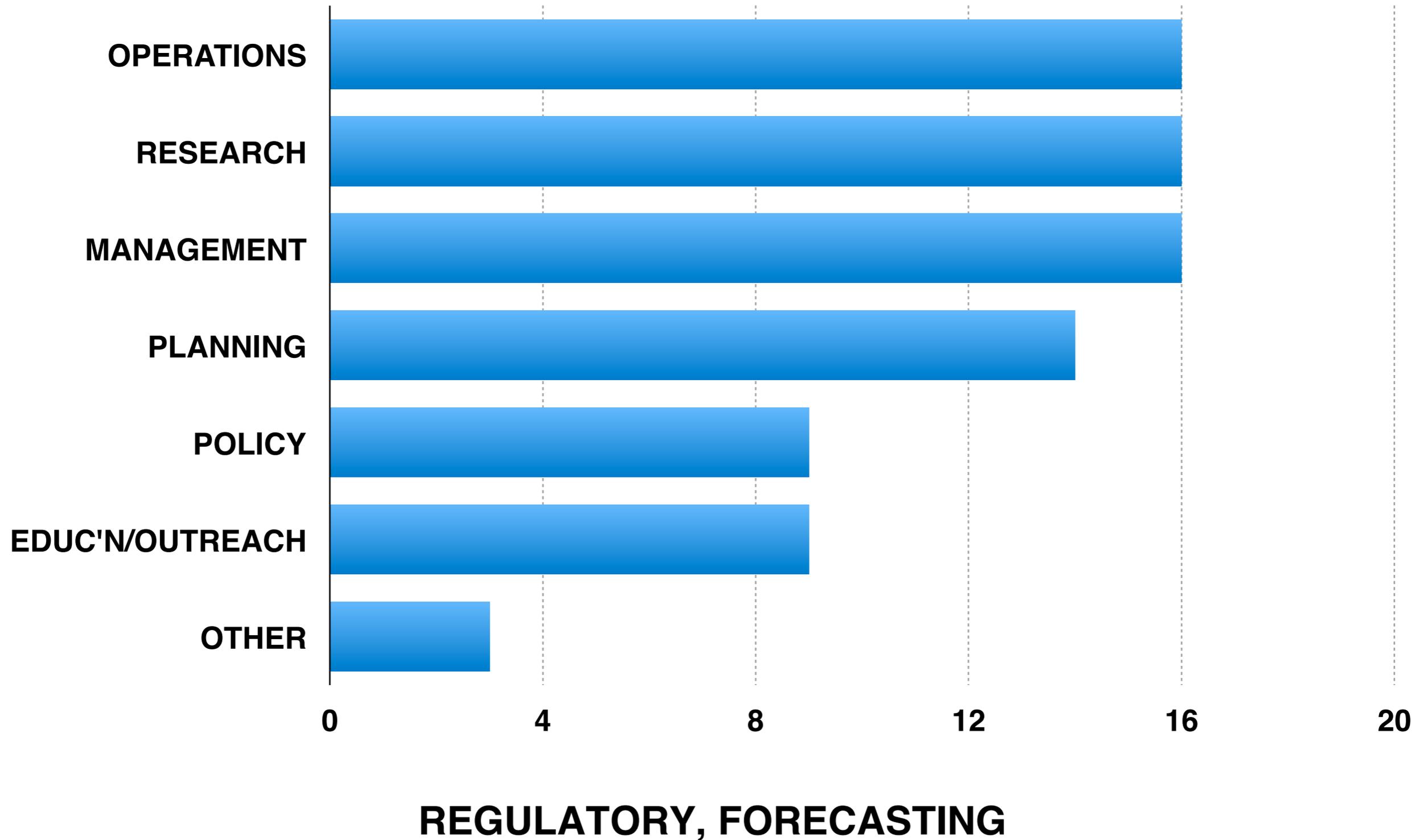


# AT WHAT SCALE DO YOU/ORG OPERATE AND MAKE DECISIONS?

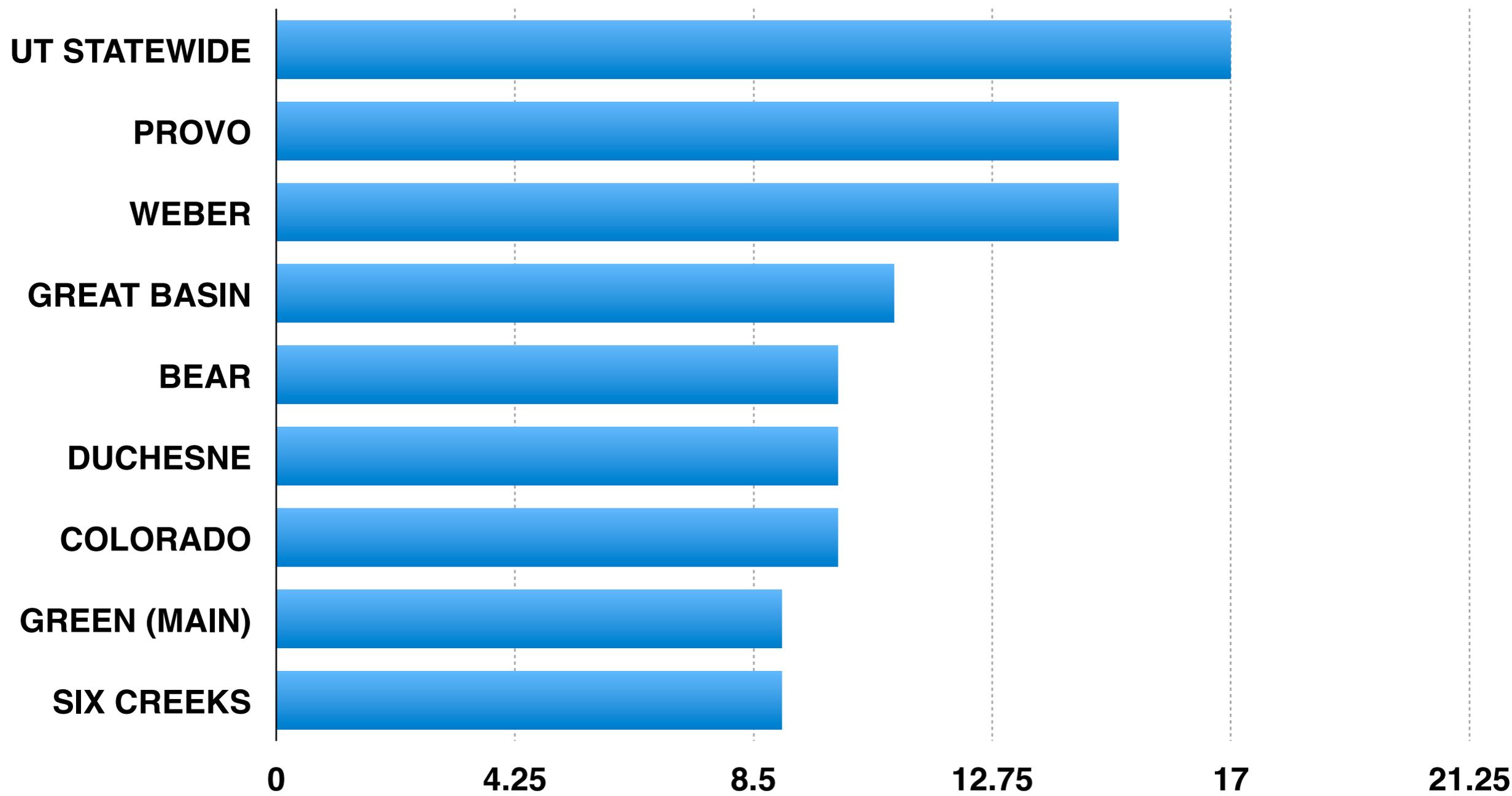


**MULTI-COUNTY WATER DISTRICT, RIVER SYSTEM,  
INDUSTRIAL AG, N.A.**

# WHAT BEST DESCRIBES YOUR ROLE?

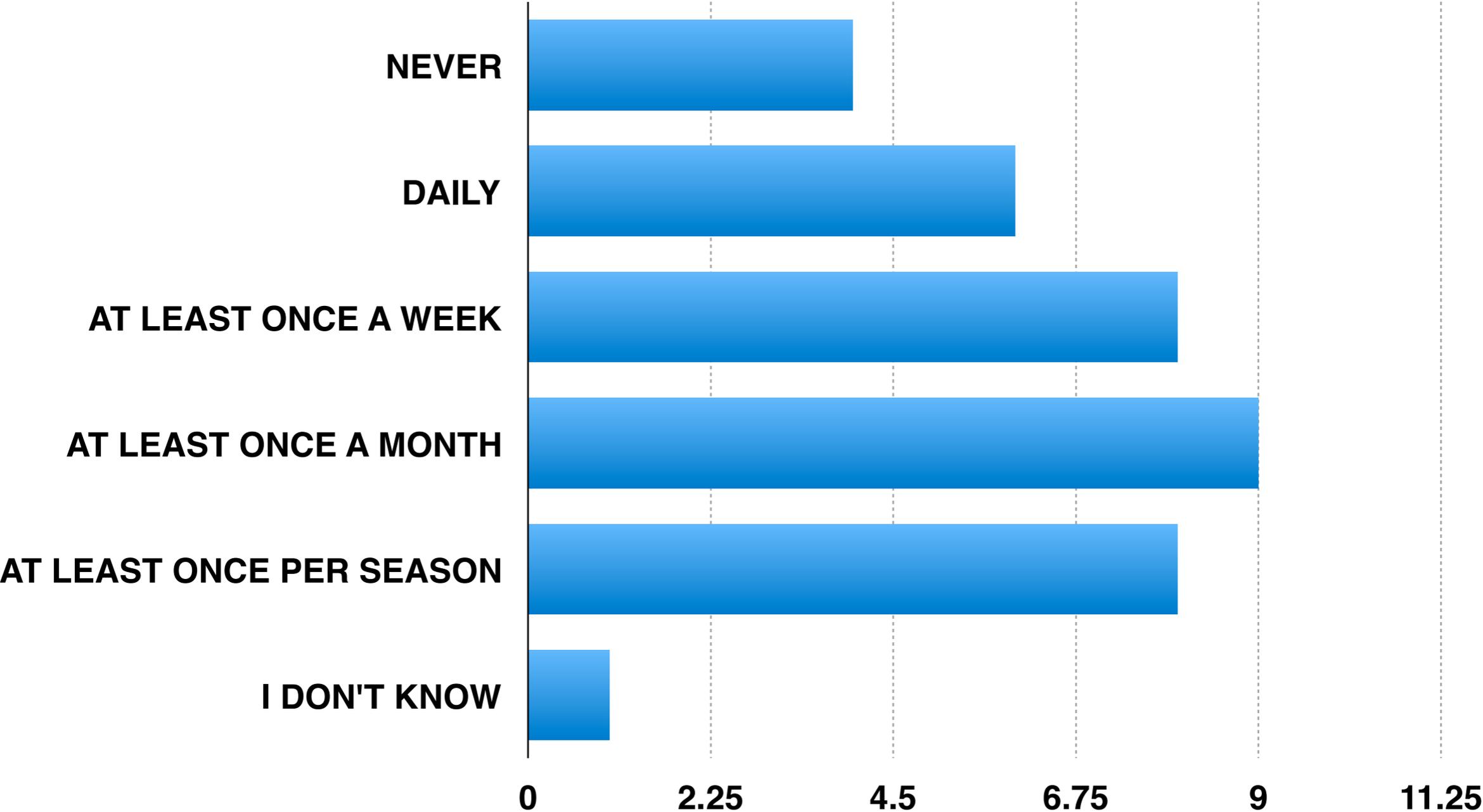


# WHICH BASIN DO YOU HAVE PARTICULAR INTERESTS IN AND OR RESPONSIBILITY FOR?

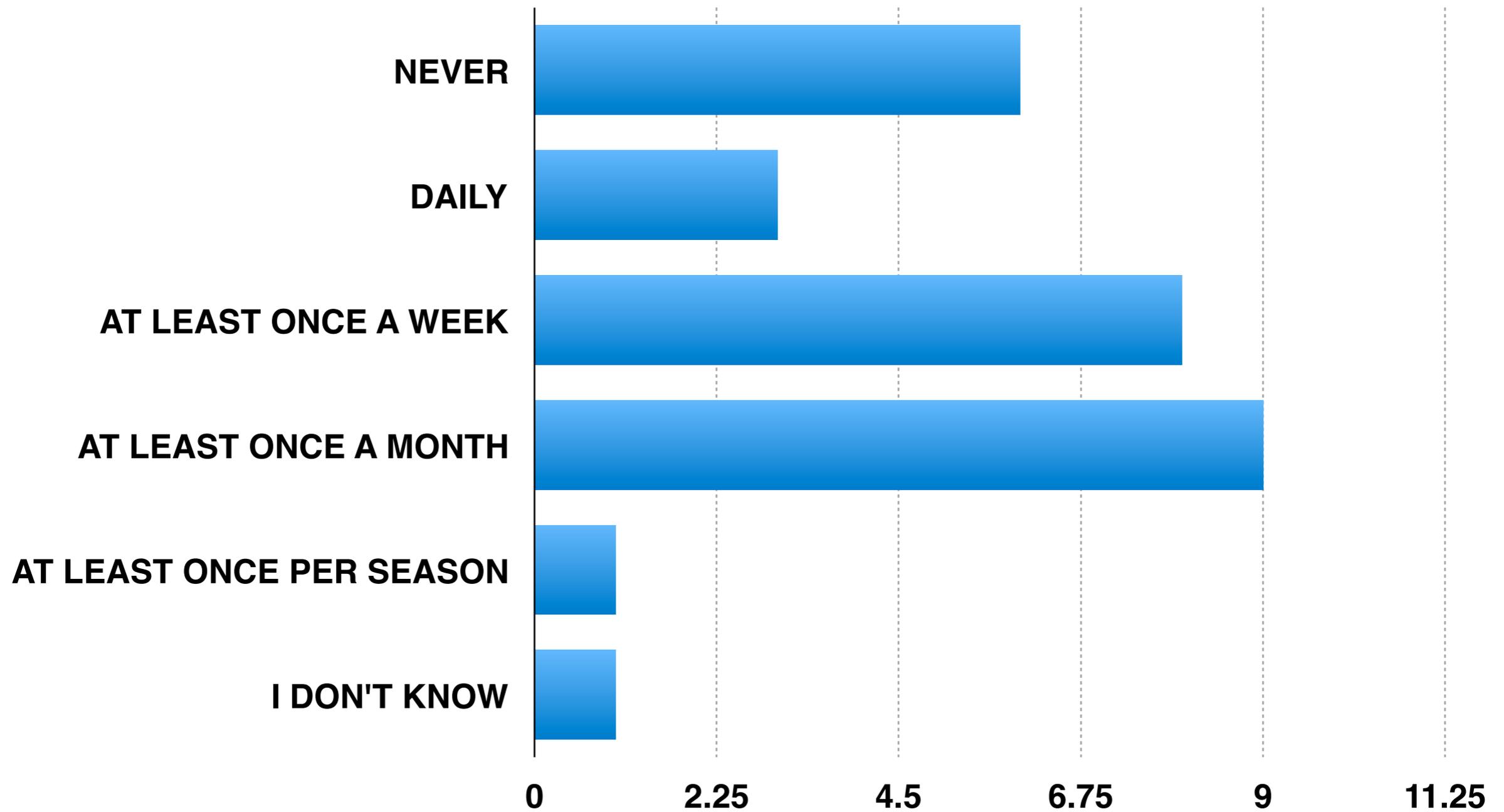


SEVIER, PRICE-SAN RAFAEL, ESCALANTE, VIRGIN, ENTIRE COLORADO BASIN, RED BUTTE CREEK, UINTA, GUNNISON, SAN JUAN, DOLORES

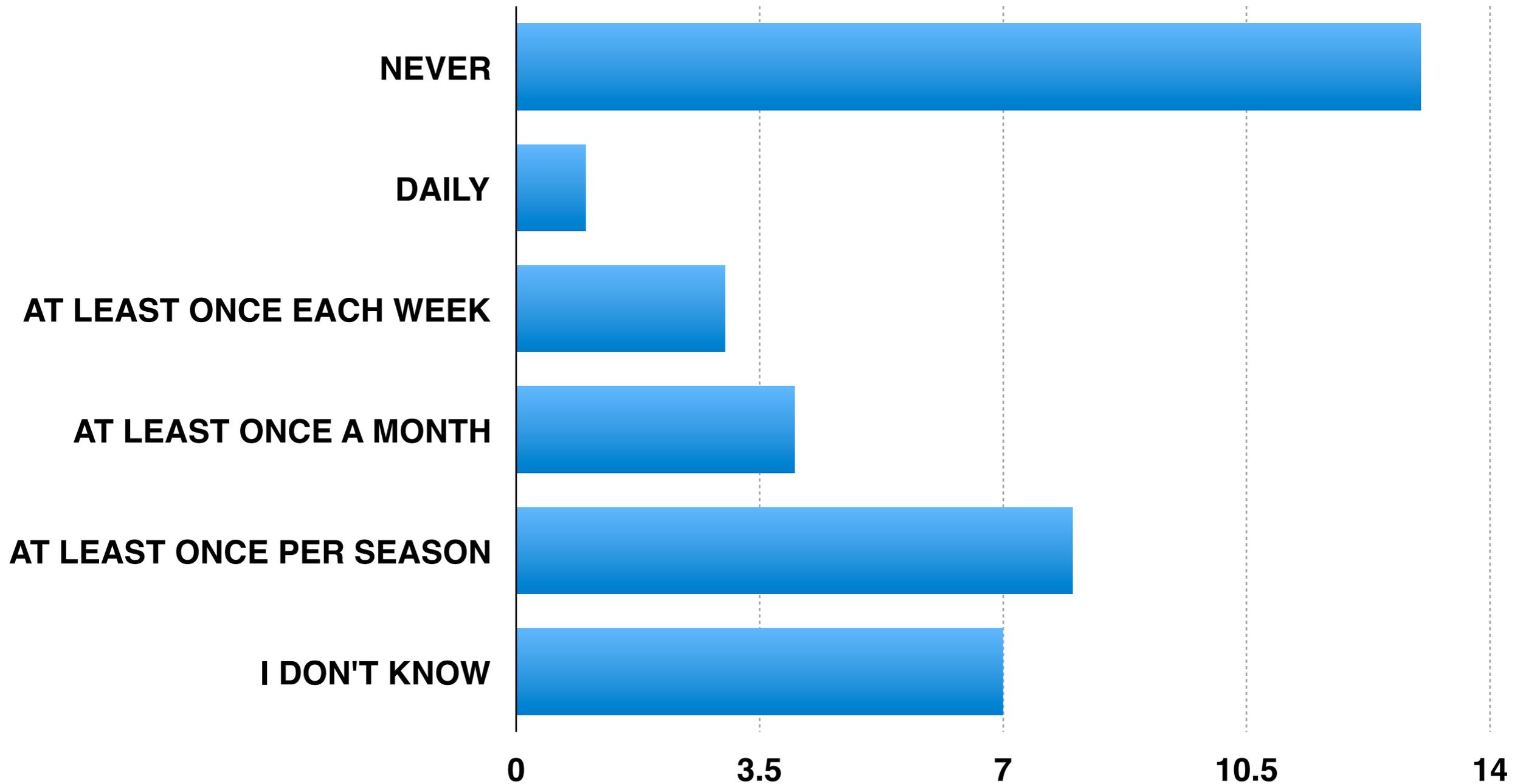
# HOW OFTEN DO YOU USE S.W.E. FROM SNOTEL/SNOWCOURSE SITES ACCESSED FROM THE NRCS UTAH SNOW SURVEY WEBSITE?



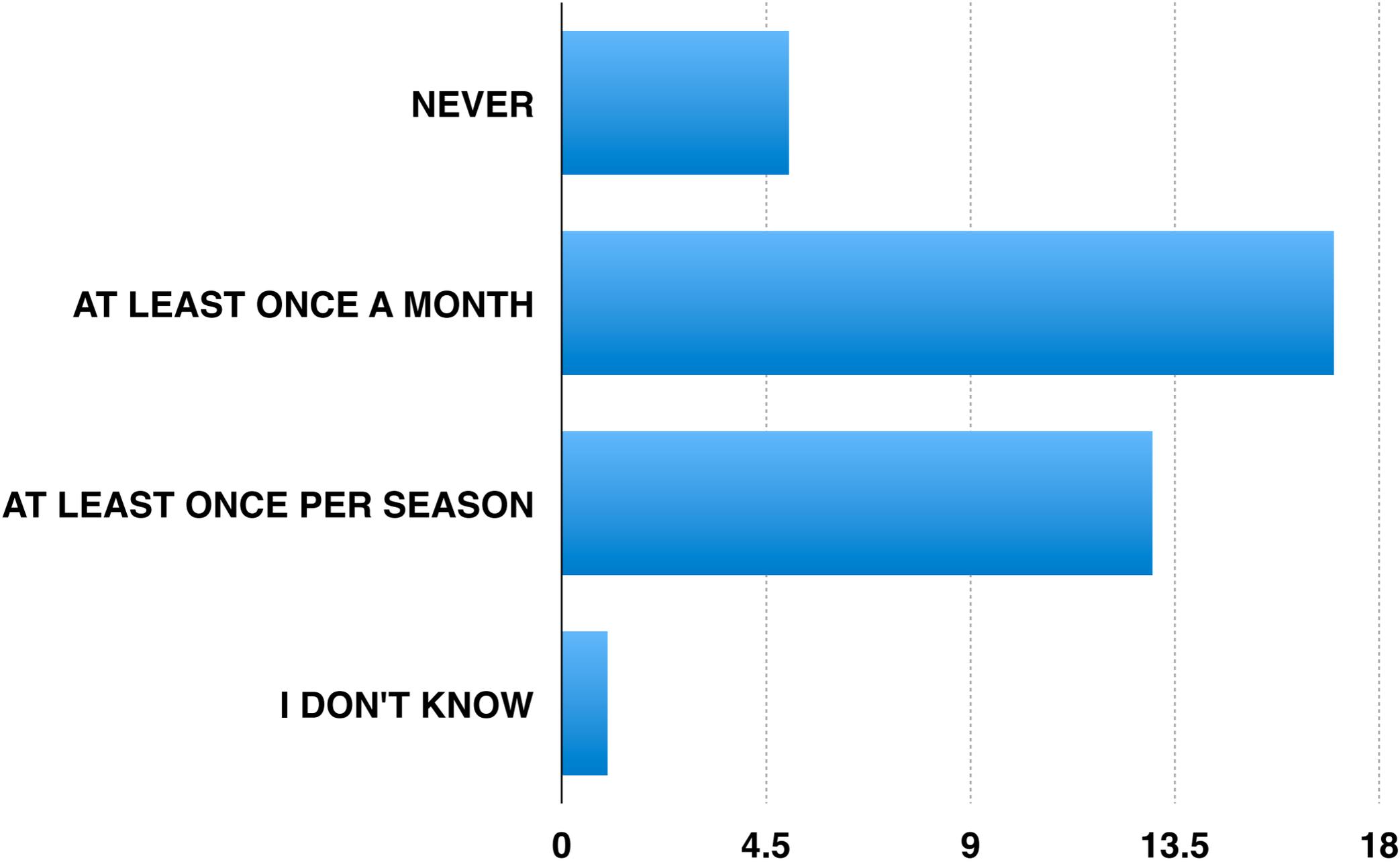
# HOW OFTEN DO YOU USE S.W.E. FROM SNOTEL/SNOWCOURSE SITES ACCESSED FROM THE **NOAA COLORADO BASIN RIVER FORECAST CENTER WEBSITE**



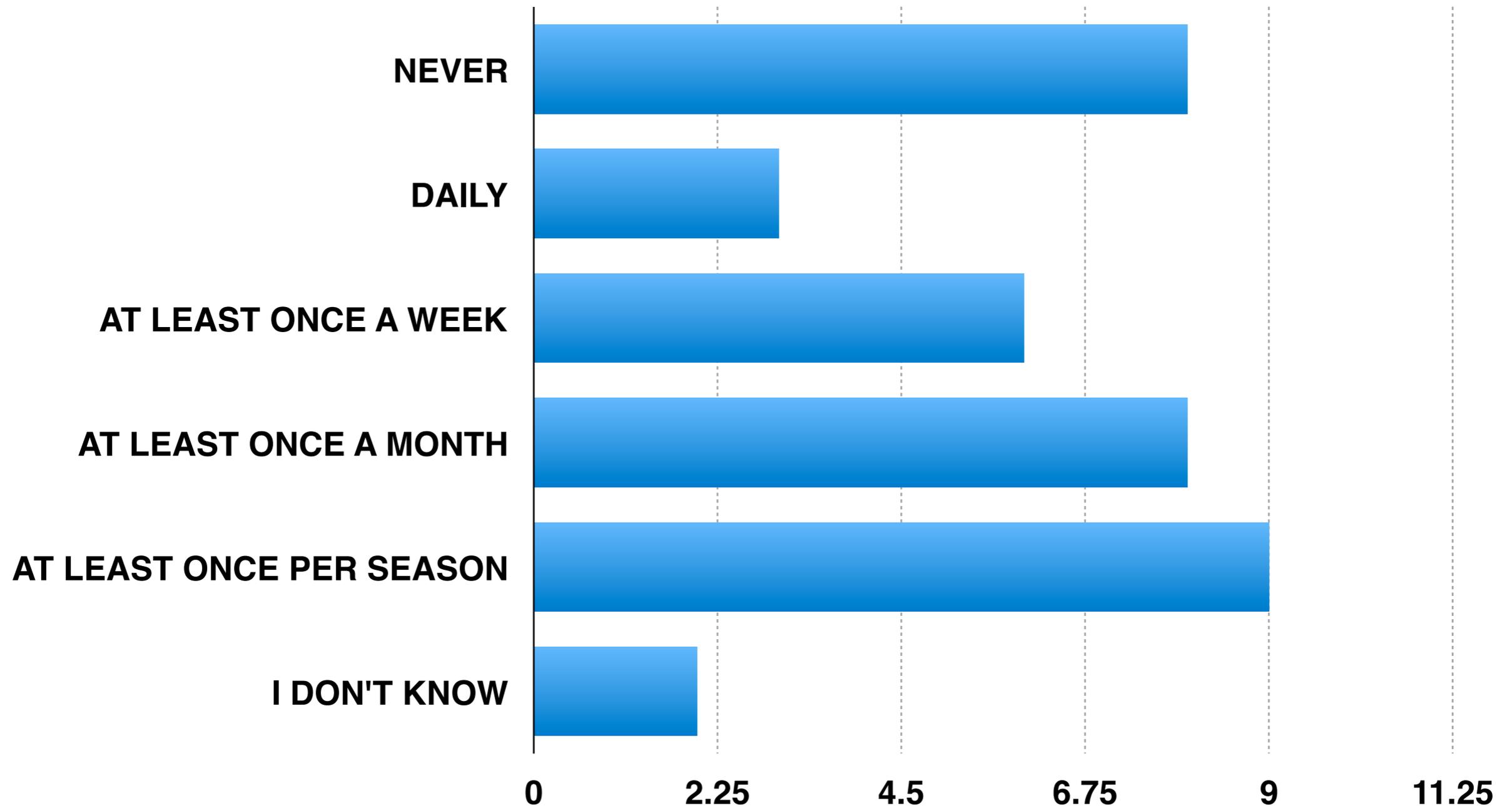
# HOW OFTEN DO YOU USE S.W.E. FROM NATIONAL SNOW ANALYSES (SNODAS) FROM NOAA NOHRSC?



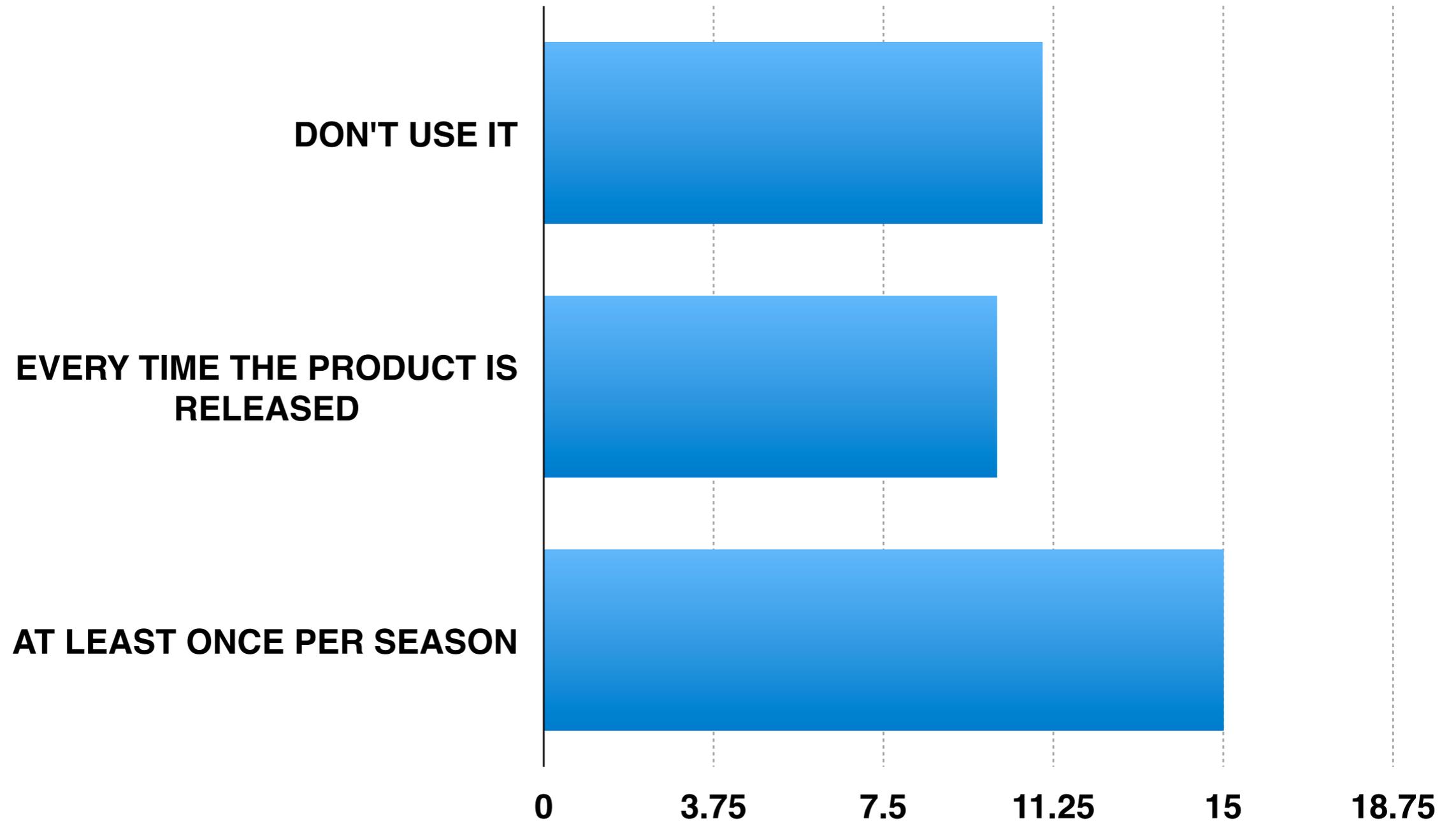
# HOW OFTEN DO YOU USE SEASONAL RUNOFF FORECASTS FROM **NRCS UTAH SNOW SURVEY**?



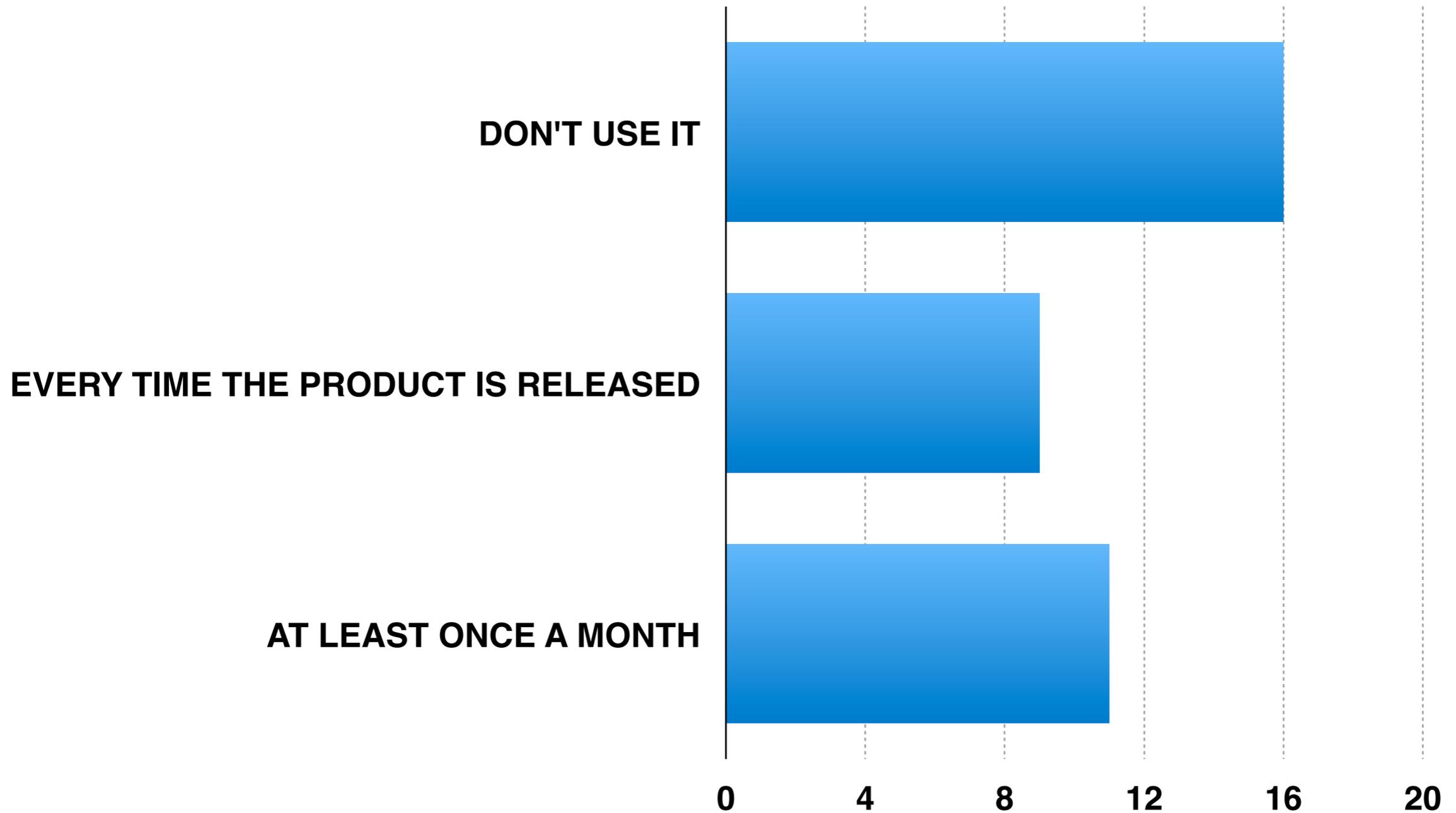
# HOW OFTEN DO YOU USE SEASONAL RUNOFF FORECASTS FROM THE **NOAA COLORADO BASIN RIVER FORECAST CENTER?**



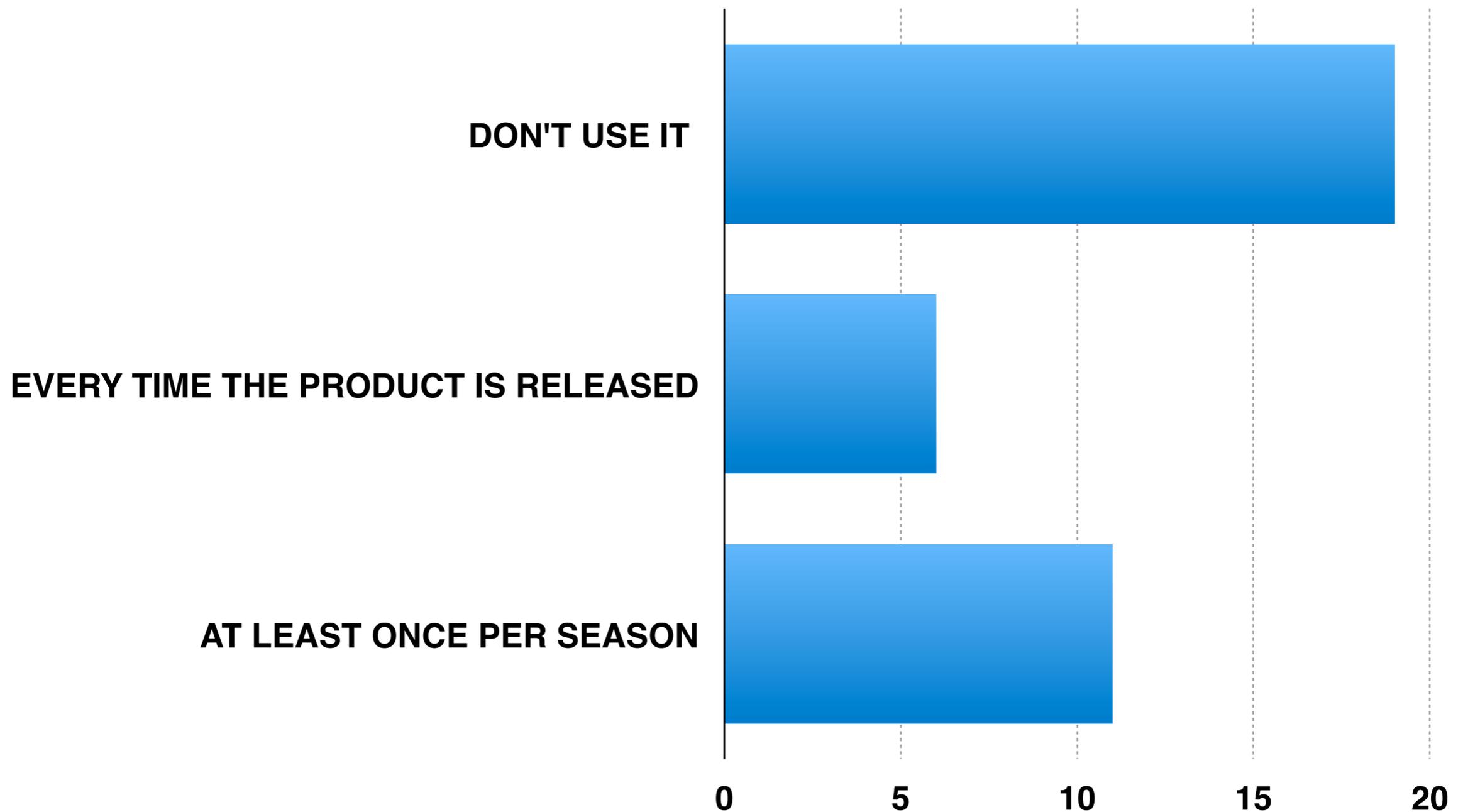
# HOW OFTEN DO YOU USE THE NRCS UTAH BASIN OUTLOOK REPORTS?



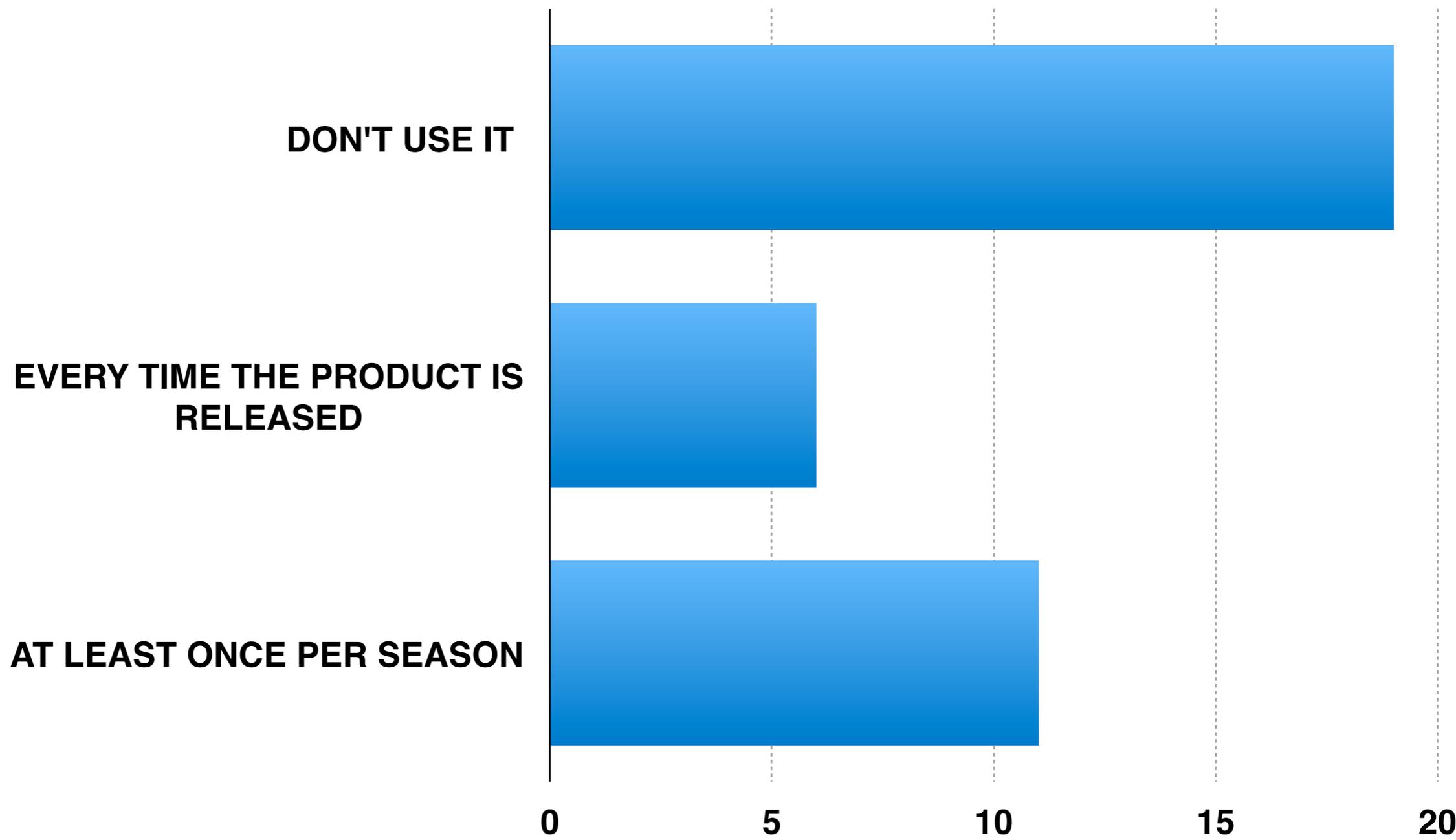
# HOW OFTEN DO YOU USE THE NOAA COLORADO BASIN RIVER FORECAST CENTER MONTHLY WEBINAR?



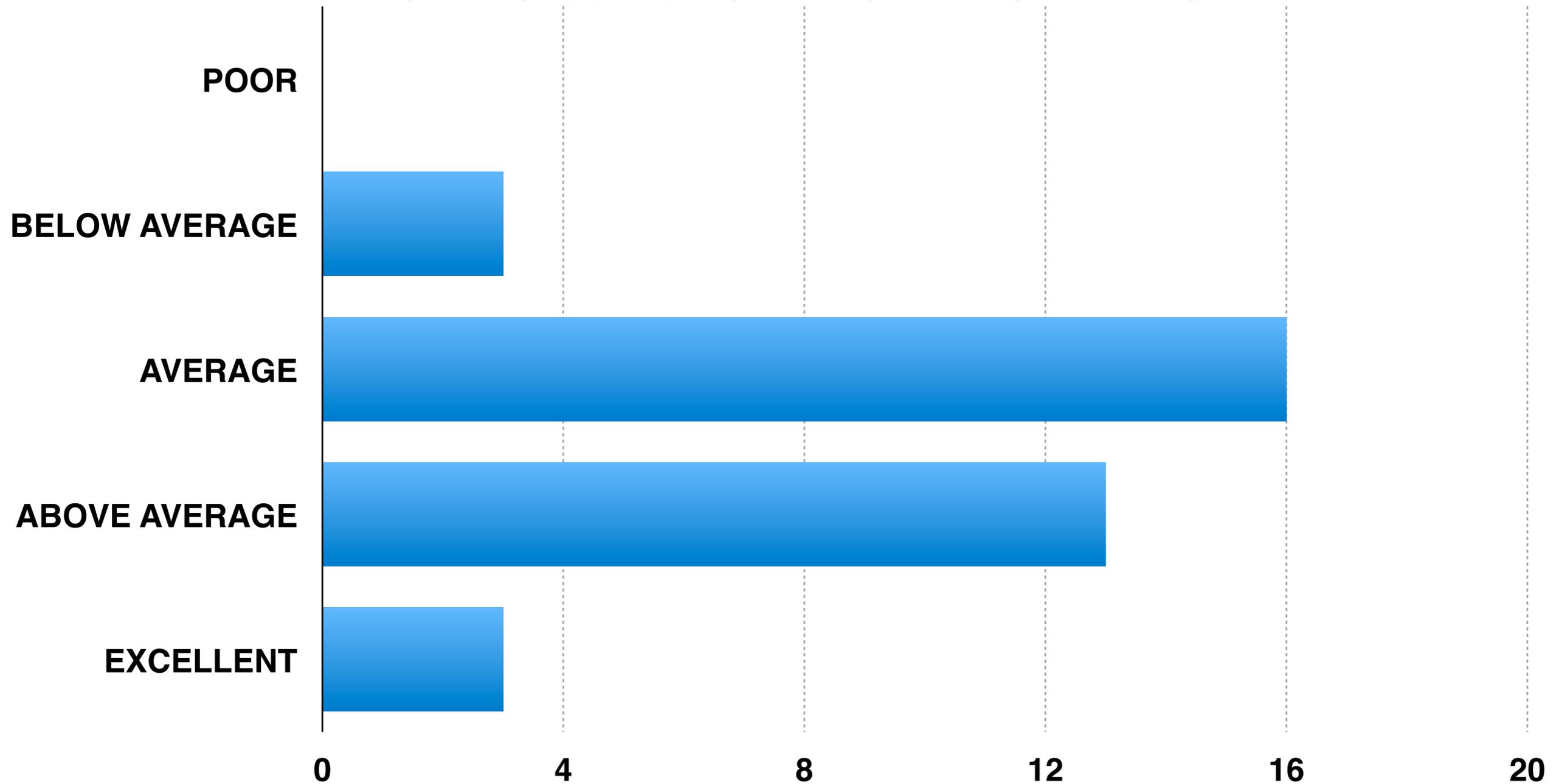
# HOW OFTEN DO YOU USE THE NIDIS/COLORADO CLIMATE CENTER UPPER COLORADO RIVER BASIN CLIMATE, WATER AND DROUGHT ASSESSMENT?



# 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