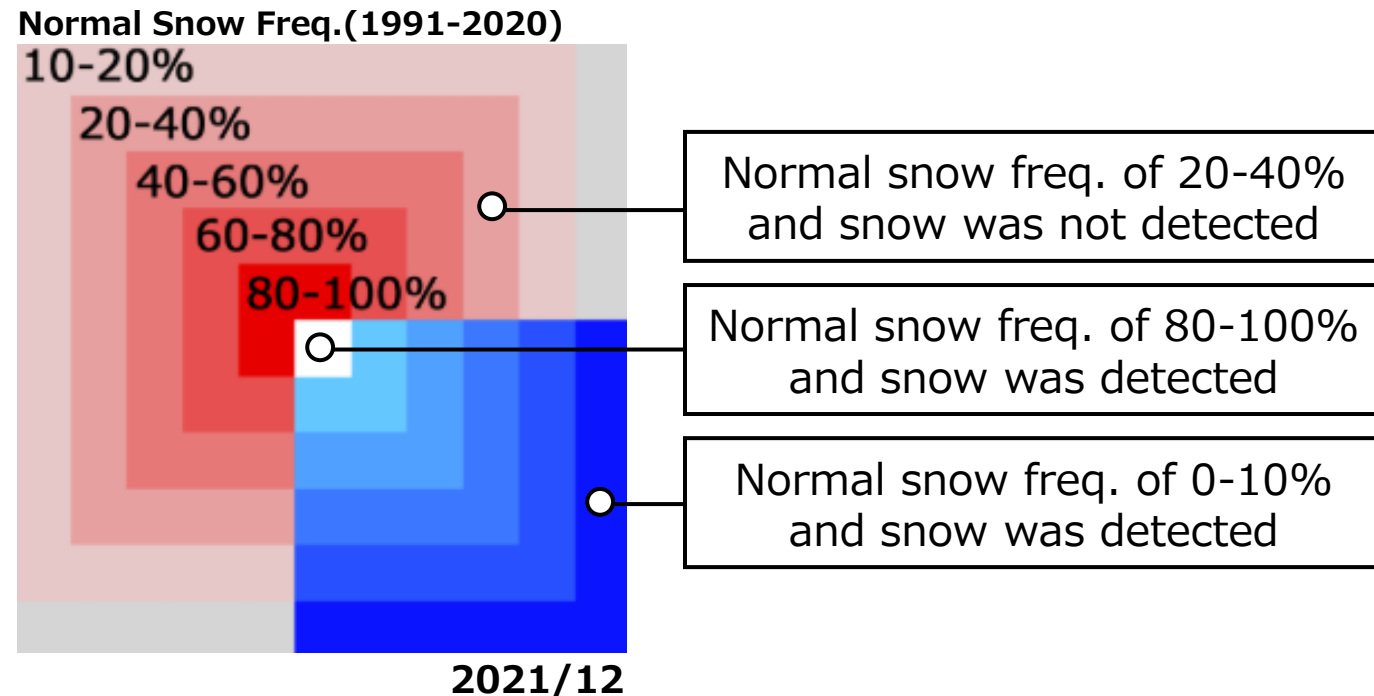


# How to read the legend of Snow and Ice Coverd area Anomaly.

- The anomaly image of the snow cover distribution product is displayed differently from the other products.
- The % in the red distribution shows the 30-year snowfall frequency from 1991-2020 (% , ○/30 times), i.e., the spatial distribution of climatic values of snowfall frequency.
- The blue color on top of the red distribution shows the snow cover distribution for a certain year (e.g., December 2021).
- For example, the lighter the blue color becomes (closer to white), the more snow is accumulating in the places where the frequency of snow accumulation is high. On the other hand, darker red means that there is snow in places where snow does not usually accumulate very much.
- On the other hand, dark red means that there is no snow on the ground (negative anomaly), even though the area is usually covered with snow.



the legend of Snow and Ice Coverd area Anomaly