## Video: Exploring the 74,963 different kinds of ice

January 202023


## Credit: The American Chemical Society

There are somewhere between 20 and 74,963 forms of ice because water can do all kinds of weird stuff when it freezes.

So far, scientists have experimentally determined the crystal structures for 19 types of ice.

Or maybe 20, depending on who you ask.

In this video, we're going to charge through as many as we can in 10 minutes or so.

## Provided by American Chemical Society

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