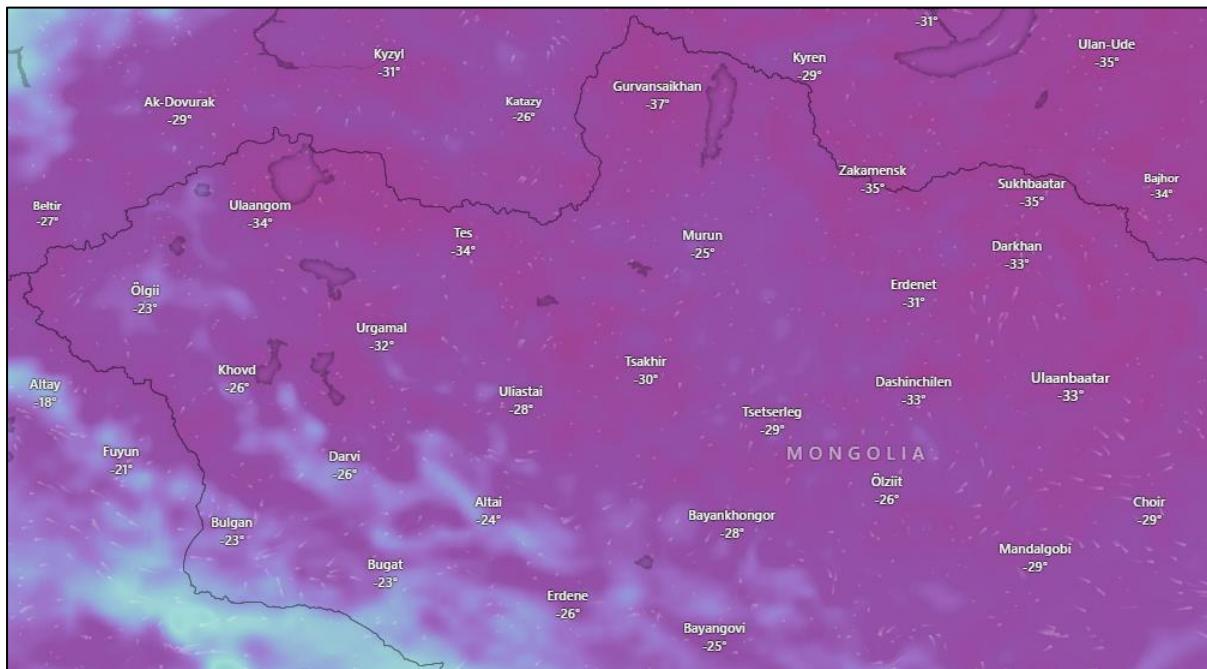




Extreme Cold - Mongolia



Valid: From January 19th to January 22nd, 2026

Affected Areas

Most affected areas include (extreme cold -37 to -35 °C): Northern and north-central Mongolia including Gurvansaikhan (≈ -37 °C), Murun, Uliastai, Tes, Kyzyl, Zakamenst, and northern Zavkhan-Khovsgol regions. Moreover, severely affected (very severe cold -34 to -30 °C) include: Central and eastern Mongolia, Ulaanbaatar (≈ -33 °C), Darkhan, Erdenet, Tsetserleg, Bayankhongor, and parts of Bulgan and Arkhangai.

Hazard Types

Extreme cold wave / severe frost, Dzud risk (livestock starvation and mortality), Hypothermia & frostbite, Energy and heating system failure, Transport disruption and fuel supply constraints.

Hazard Summary

Mongolia is under an intense Siberian High-driven cold outbreak, with Arctic air pooling over interior basins under clear skies and weak winds, allowing extreme radiative cooling. Deep snow cover further amplifies surface heat loss, resulting in widespread -30 °C to -37 °C (cold) conditions, sharply increasing dzud risk, infrastructure stress, and threats to human and livestock survival.