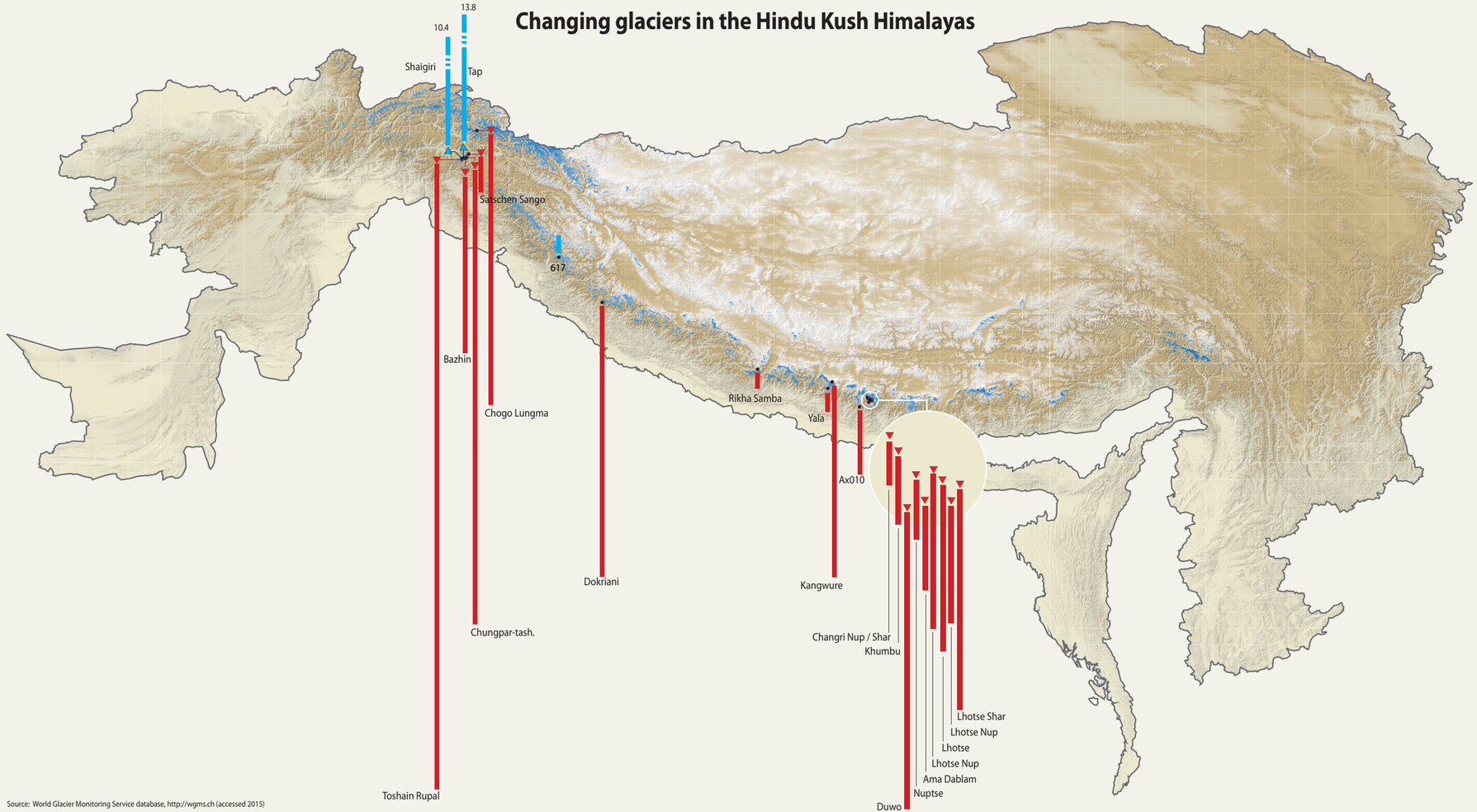
Changing glaciers in the Hindu Kush Himalayas



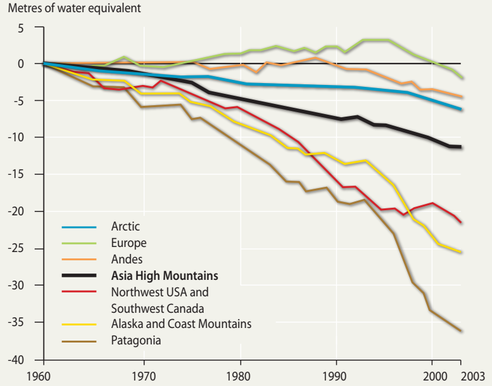
Source: World Glacier Monitoring Service database, http://wgms.ch (accessed 2015)

Glacier thickness chang
Measured over different time ranges for each glacier



* Measures the geodetic thickness change between survey and reference year in metres of ice equivalent

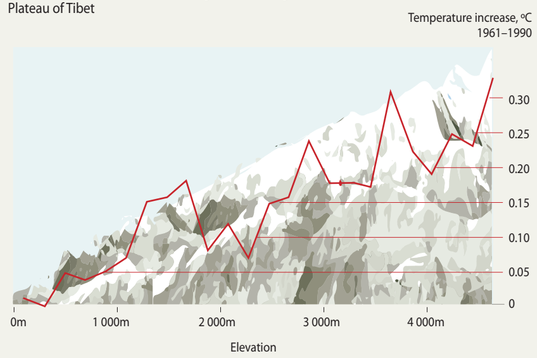
Glacier cumulative mass balance



Source: Dyurgerov, M; Meier, M (2005) *Glaciers and the changing earth system: a 2004 snapshot*. Boulder: Institute of Arctic and Alpine Research, University of Colorado

Temperature increased more in high altitude regions

Plateau of Tibet



Source: Liu, X; Chen, B (2000) 'Climate Warming in the Tibetan Plateau During Recent Decades' *International Journal of Climatology* 20: 1729–1742