



Himalayan Expedition Analytics Dashboard



Project Overview

This dataset, based on the archives of Elizabeth Hawley, provides a comprehensive record of mountaineering expeditions in the Nepalese Himalaya, spanning from 1905 to 2024. It includes detailed information on 89,000+ members across 11,000+ expeditions and 480 mountain peaks, including dates, successes, and significant events.

Recommended Analysis

- ✔ What percentage of peaks have been climbed?
- ✔ Which person has been a part of the most successful expeditions?
- ✔ Are there any notable trends and patterns in climbing over time?
- ✔ How many people have successfully climbed Mount Everest?



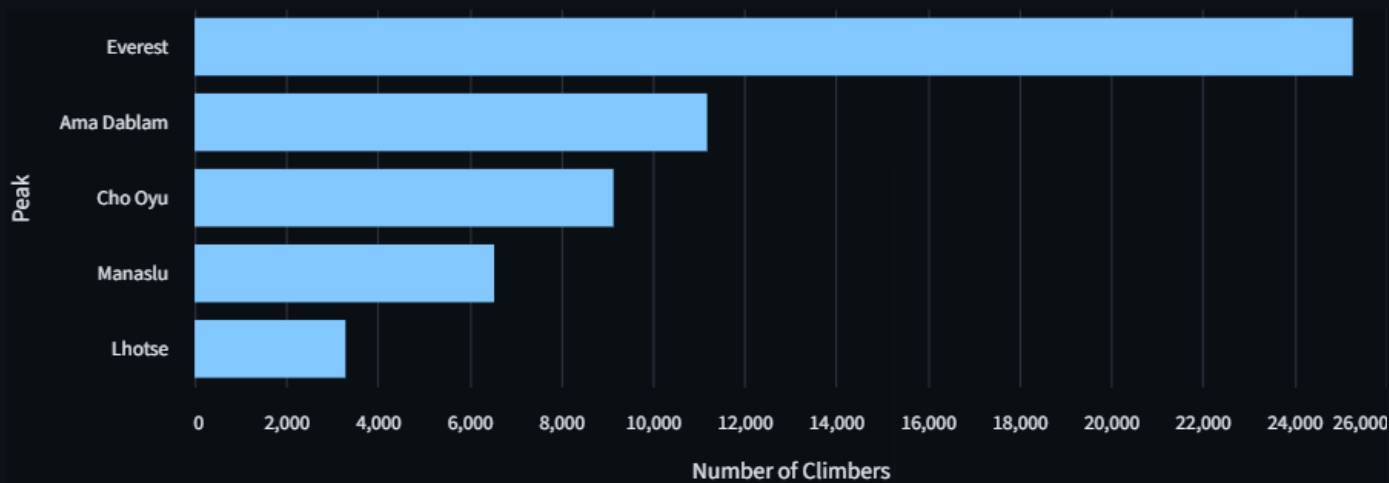
Sample Data

Expeditions Members Peaks References Data Dictionary

	expid	peakid	year	season	host	route1	route2	route3	route4	nation	leaders	sponsor
11322	AMAD24101	AMAD	2024	Spring	Nepal	SW Ridge	None	None	None	Vietnam	Nguyen Manh Duy	Adventure 14 Summit Ama Dablam 2024
11323	AMAD24102	AMAD	2024	Spring	Nepal	SW Ridge	None	None	None	Australia	Shiao Yee Chong	8K Ama Dablam Int'l Expedition 2024
11324	AMAD24103	AMAD	2024	Spring	Nepal	SW Ridge	None	None	None	UK	Liam Clayton	Makalu Adventure Ama Dablam Expedition 2024
11325	AMAD24104	AMAD	2024	Spring	Nepal	SW Ridge	None	None	None	Canada	Dominic Asselin	Attitud Montagne Ama Dablam Expedition Sprin
11326	AMAD24105	AMAD	2024	Spring	Nepal	SW Ridge	None	None	None	Australia	Paul Adler	Seven Summit Treks (SST) Ama Dablam Exedit



Top 5 Most Climbed Peaks



	peakid	num_climbers	pkname
0	EVER	25274	Everest
1	AMAD	11185	Ama Dablam
2	CHOY	9141	Cho Oyu
3	MANA	6537	Manaslu
4	LHOT	3292	Lhotse



Dataset Dimensions

Expeditions

11425 rows

↑ 65 columns

Members

89000 rows

↑ 61 columns

Peaks

480 rows

↑ 23 columns

References

15586 rows

↑ 12 columns



Recommended Analysis

% of Peaks Climbed

86.67%

Most Successful Climber

Pasang



Climbing Trends Over Time



Successful Everest Climbers

12,712

✓ Dashboard loaded and analyses complete.