

Why a deadly shadow hangs over Everest summit

May 29 2019, by Paavan Mathema



A picture taken by highly experienced climber Nirmal Purja showed the extent of crowding near the summit of Everest

As the return of cloud and frozen hurricane-force winds seal off Mount Everest for another year, questions are being asked about how to police



the world's highest peak after the deadliest climbing season in years.

On average five climbers die each year on the icy, narrow, oxygenstarved paths to the 8,848-metre (29,029-feet) peak. This season, 11 people died on the treacherous slopes where mountaineers queued sometimes for hours for their turn at the top.

Some veterans say too many of the new wave of mountaineer tourists are ill-prepared for what remains a major test of body and soul. Others have called for a cut in the number of climbing permits, or tougher standards for guides.

As the blame game is played out, here are some of the problems facing the lucrative Everest industry—and potential solutions:

Summit Days

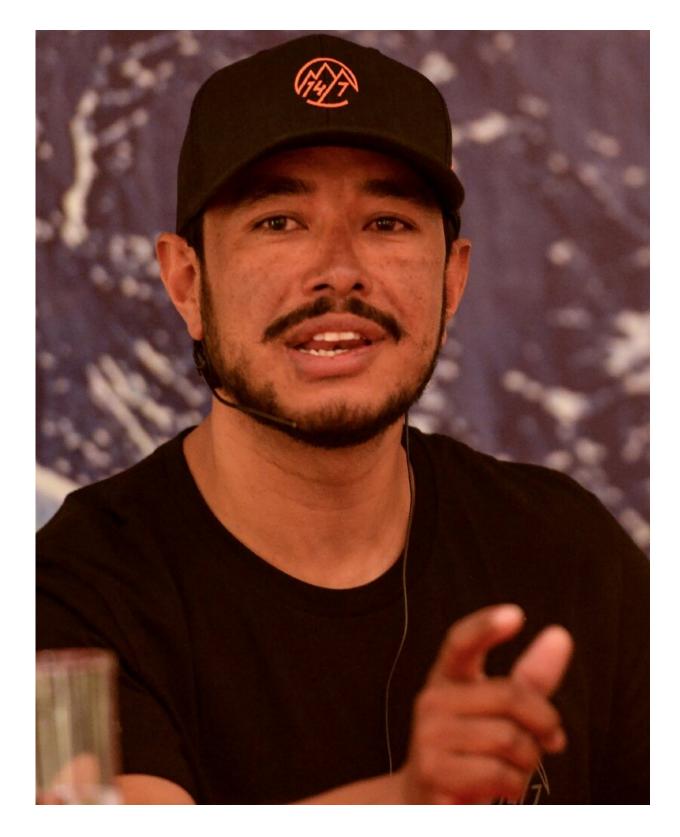
Although final numbers have yet to be released, the number of people to make it up Everest this year could overtake the record of 807 set last year.

Nepal issued 381 permits costing \$11,000 each for the spring season and at least another 140 were granted for the northern flank in Tibet.

As most Everest hopefuls are escorted by at least one Nepali guide, the crowds caused bottlenecks on the path to the top—especially after <u>bad</u> <u>weather</u> cut the number of climbing days.

The 2018 climbers were helped by favourable weather that opened the summit for 11 days, but this year vicious winds cut the number of days to fewer than six.





Mountaineer Nirmal Purja scaled six peaks above 8,000 meters, including Mount Everest, in less than a month



Five people died in 2018. This year nine climbers died on the Nepal side of Everest and two on the Tibet side.

Nirmal Purja, who climbed six 8,000-metre (26,246-feet) mountains in just 31 days this season, said the route to the summit should be fixed earlier to ease the traffic.

"We did that on Annapurna to stay on track. It gives teams more days to reach the summit," he said.

But Ang Dorji Sherpa of the Sagarmatha Pollution Control Committee—which oversees the opening of the lower part of the route—said the focus should be on limiting the number of climbers as weather dictates when ropes can be set.

Crowd management

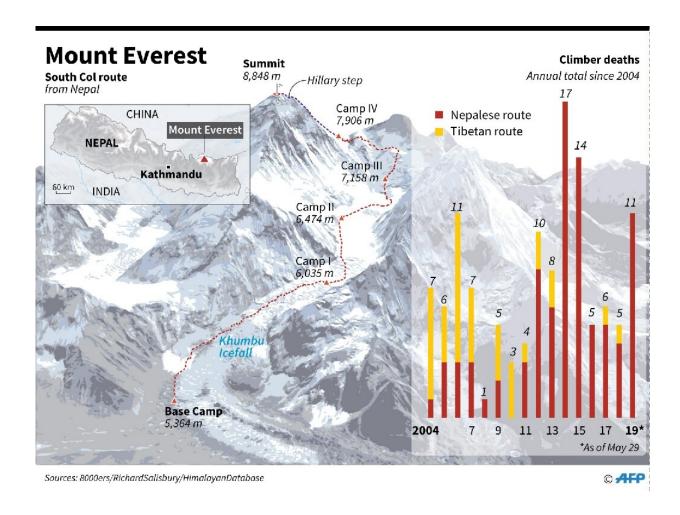
Just as a beach is crowded on the first day of summer, the ridge to the Everest summit was clogged by more than 200 climbers on May 22 when it reopened after bad weather.

Teams waited for hours in freezing temperatures to reach the top and then descend. The wait increased the risk of frostbite, deadly altitude sickness and simple exhaustion from depleted oxygen levels.

The traffic jam in the Everest "death zone" has been blamed for at least four deaths this year.

Indian climber Aditi Vaidya said waiting for one hour was a potential killer.





Graphic showing South Col summit route on Mount Everest, plus a chart showing the number of deaths since 2004.

"That's where maximum people got frostbite. Because you don't walk, you don't move, your body's not warm, you are cold and no matter if you buy the best mountaineering equipment, I don't think anything—any man-made thing—can fight nature."

Gyanendra Shrestha, a government liaison officer at the Everest base camp, said climbers are in too much of a rush when the window opens.



"If there was coordination among teams, and they could have spread out the climbers over time we would not have seen such overcrowding," Shrestha said.

Raw recruits

Several climbers said there were too many inexperienced newcomers, moving too slowly and risking their lives and those of others.

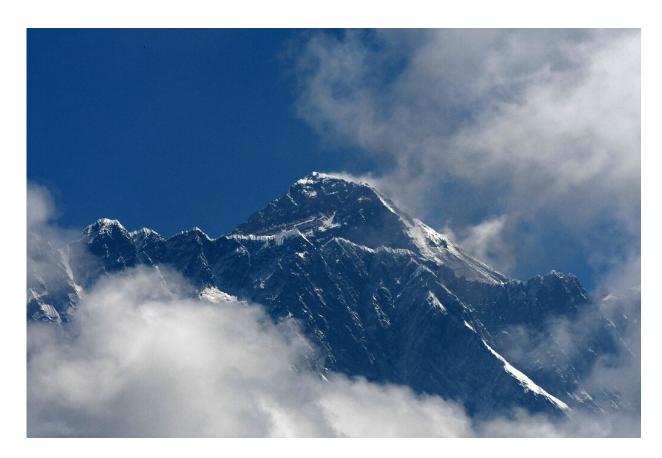
"I saw climbers who needed their guides' help to even put on their shoes and crampons," one climber said.

There have been calls for the government to limit the number of Everest permits or set criteria to be allowed on the mountain.

But Damian Benegas, who has guided teams on Everest for nearly two decades, said "limiting permits will not change the quality of climbers".

"The operators know better and need to set a standard of who they will take up the mountain."





Only a short window of good weather opens every year for climbers to attempt to reach the top of Mount Everest

Cheap operators

The Everest boom has made mountaineering a lucrative business since Sir Edmund Hillary and Sherpa Tenzing Norgay made the first ascent in 1953.

Then it was a major expedition, but Everest today can be conquered for as little as \$30,000, and few pay more than \$65,000.

Cost-cutting leads to less qualified guides, shoddy equipment and poor safety measures.



"Finally, in the 'wrong' column are the operators who (use) staff with less than qualified individuals, who lack the proper medical, mountaineering and client experience to respond properly in a crisis," said Alan Arnette, a mountaineering blogger.

While the number of climbers has more than doubled in two decades, the supply of Sherpa guides has not kept pace.

Raw recruits who have often just taken equipment to higher camps are now entrusted with taking people to the top.

"An unprepared <u>climber</u> paired with an untrained guide is a dangerous situation," said Tashi Sherpa, an internationally certified mountain guide.

"The guide has to know when to return, even if the client insists on going up."

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