

Smoking killing one in three First Nations people

January 25 2021, by Rachel Curtis



Credit: CC0 Public Domain

Smoking causes 50% of deaths among Aboriginal and Torres Strait Islander adults aged 45 years and over, and 37% of deaths at any age, according to a new study from The Australian National University (ANU).

The study analyzed data from 1,388 people followed over 10 years, starting in 2006.

"The results are shocking—[smoking](#) is killing one in two [older adults](#), and we found smokers have four times the risk of early death compared to those who have never smoked," study lead Dr. Katie Thurber said.

"This is the first time we have had data specific to Aboriginal and Torres Strait Islander peoples. Our findings show that we have underestimated the impact of smoking. It causes nearly double the deaths that we previously thought.

"We followed participants for 10 years and examined the risk of death for people who had never smoked, and past and current smokers.

"The results show the more cigarettes you smoke, the higher your risk of death.

"Even smoking between one to 14 cigarettes per day triples your risk of early death compared to never smoking. No amount of smoking is safe."

Study co-author Associate Professor Raymond Lovett said: "We found Aboriginal and Torres Strait Islander people who never smoke live an extra 10 years, compared to those who smoke.

"Quitting smoking at any age lowers your risk of early [death](#), and the earlier you quit, the better."

Although smoking prevalence is dropping in Aboriginal and Torres Strait Islander communities, experts are calling for more action to reduce smoking.

"This study shows smoking has taken the lives of more than 10,000

Aboriginal and Torres Strait Islander people in the last 10 years," said Associate Professor Lovett.

"Australia Day is a good opportunity to reflect on our [colonial history](#), including how commercial [tobacco](#) was introduced to Aboriginal and Torres Strait Islander peoples, and how tobacco was used as a form of payment, which has caused nicotine dependence.

"Aboriginal and Torres Strait Islander peoples and [local communities](#) are leading the way in tobacco control efforts and how they want to address tobacco use in their community through the Tackling Indigenous Smoking program. This is a great example of self-determination."

Professor Tom Calma, AO, co-author and National Coordinator for the Tackling Indigenous Smoking program said: "Our national Aboriginal and Torres Strait Islander tobacco control program currently doesn't reach the whole population.

"We need everyone to have access to appropriate programs and supports to reduce tobacco use. If smoking is a bigger problem than we thought, then funding should be increased to match the size of the problem."

The paper is published in the [International Journal of Epidemiology](#).

Provided by Australian National University

Citation: Smoking killing one in three First Nations people (2021, January 25) retrieved 16 January 2023 from <https://medicalxpress.com/news/2021-01-nations-people.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.