

COVID 19 FEARS AND VACCINATION: EXAMINING LATIN AMERICANS IN THE UNITED STATES, CANADA AND MEXICO

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In the United States Census Bureau uses the descriptive Hispanic or Latino to refer to a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race and states that Hispanics or Latinos can be of any race. In Canada and the United States . The terms are often used interchangeably, though the words can convey slightly different connotations. "Latino" is understood as shorthand for the Spanish word *latinoamericano* refers to nearly anyone born in or with ancestors from Latin America and that is living in the U.S. "Hispanic" is widely considered to be a narrower term that includes people only from Spanish-speaking Latin America, including those countries/territories of the Caribbean or from Spain itself.

Unlike the US Census, the Canadian census does not classify race and ethnic origin separately and thus treats Latin American origin as a racial category. If however someone reports being Latin American and white in the Canadian census he or she will not be counted as Latin American in the visible minority category. Cross country comparisons of Latin Americans in Canada, the United States and Mexico come with an inherent set of challenges associated with the evolution of the population in each country and their relative degrees of ethnic diversity.

That said, the objective is to examine the degree which Hispanic/Latin American self-identifiers as collected from oversamples in national surveys in the United States, Canada and Mexico provides insight into whether culture is a greater driver in Covid response than socio-demographic or domestic ideological considerations and/or the spread of the contagion at a given point in time. The data offers some hypotheses about the cultural dimension of the Covid response but further research is needed to better understand the principal drivers in this regard.

LATIN AMERICANS: DOES CULTURE CONDITION ANXIETIES AND RESPONSE TO THE CONTAGION?

METHODOLOGY

Web survey using computer-assisted Web interviewing (CAWI) technology.

From March 3 to March 29, 2021

Canadians and Americans, 18 years of age or older, randomly recruited from LEO's online panel.

Using data from the 2016 Census, results were weighted according to gender, age, mother tongue, region, education level and presence of children in the household in order to ensure a representative sample of the population.

No margin of error can be associated with a non-probability sample (Web panel in this case). However for comparative purposes, a probability sample of respondents would have a margin of error of $\pm 2.52\%$, 19 times out of 20, while a probability sample of 1,012 would have a margin of error of $\pm 3.08\%$, 19 times out of 20.

The research results presented here are in full compliance with the CRIC Public Opinion Research Standards and Disclosure Requirements.

Samples from Wave 2 in Canada, the United States and Mexico

Sample Size	Canada	United States	Mexico
White	2418	2815	179
Hispanic/Latin American	65	580	1207
Asian or Asian American/Chinese	156	223	
Filipino	50	NS	
South Asian	107	NS	
Other			115
Total	3068	3771	1501

Comparing white and Latinos/Latin Americans in Canada, the USA and Mexico reveals that Mexico's white population and Mexico, Canada's Latin origin population and US Hispanics are most fearful of getting COVID-19

Are you of Hispanic or Latino/Latin American origin or descent?	Catching COVID-19/Coronavirus yourself In regard to COVID-19/Coronavirus, are you afraid of...?					Total
	Very afraid	Somewhat afraid	Not very afraid	Not afraid at all	I prefer not to answer	
US Hispanic	37%	31%	18%	12%	2%	100.0%
US...White	26%	30%	22%	20%	2%	100.0%
Canada...Latin American	39%	36%	17%	8%	0.	100.0%
Canada...White	22%	39%	26%	12%	1%	100.0%
Mexico....Latin American	39%	36%	17%	8%	0	100.0%
Mexico...White	49%	26%	15%	9%	1%	100.0%

Mexico's white population is more fearful of family and/or friends getting Covid-19 than counterparts in the US and Canada; Latin Americans in Canada and Mexico are more afraid of family or friends getting Covid-19 than Hispanics in the United States

In regard to COVID-19/Coronavirus, are you afraid of someone in your close family or friends catching COVID-19/Coronavirus .?

	Very afraid	Somewhat afraid	Not very afraid	Not afraid at all	I prefer not to answer	Total
US Hispanic	42%	30%	15%	11%	2%	100.0%
US...White	31%	34%	18%	17%	2%	100.0%
Canada...Latin American	56%	31%	9%	4%	0	100.0%
Canada...White	32%	40%	17%	10%	1%	100.0%
Mexico....Latin American	56%	31%	9%	4%	0	100.0%
Mexico...White	56%	25%	12%	6%	1%	100.0%

American Hispanics were most likely to report they had been tested for Covid-19 and by far most likely to feel that vaccines are dangerous while Americans identifying as White and those identifying as Hispanic were the least likely to say that they intended to get vaccinated

	Have you ever been tested for COVID-19?	Intend to get vaccinated	Do you personally believe vaccines are dangerous
US Hispanic	53%	52%	33%
US...White	43%	47%	22%
Canada...Latin American	35%	68%	13%
Canada...White	32%	72%	11%
Mexico....Latin American	35%	64%	10%
Mexico...White	40%	60%	13%

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