

## Tobacco and Lung Health in the Americas

In the Region, almost

# 1 million

deaths are caused by tobacco every year



## 863,402

deaths caused by tobacco use

## 93,191

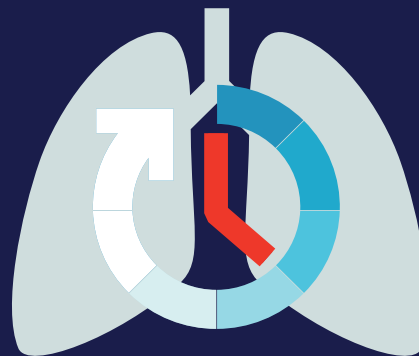
deaths caused by exposure to second-hand smoke

Tobacco kills one person every

## 34 seconds



Women represent **39%** of all deaths caused by tobacco



Lung cancer is the **leading cause** of death by cancer in the Region



Men represent **61%** of all deaths caused by tobacco



## 44%

of all deaths attributable to tobacco are due to **respiratory diseases**

Country	Prevalence of current tobacco smoking - Adult - ≥ 15 years old (%) 2016 <sup>1</sup>	Prevalence of current tobacco use. Youth 13-15 year -(%) (Data from the most recent survey) <sup>2</sup>	Every XXX, 1 person die due to tobacco <sup>3</sup>	Estimated deaths attributable to tobacco - Total 2017 <sup>3</sup>
Antigua and Barbuda	...	7.5	8 days	43
Argentina	22	24.1	9 minutes	57,096
Bahamas	11.8	12.6	2 days	180
Barbados	8.2	18.2	2 days	188
Belize	...	12.3	3 days	145
Bolivia	38.9	18.7	2 hours	4,526
Brazil	14	6.9*	3 minutes	187,801
Canada	14.3	3.8	10 minutes	51,332
Chile	37.9	20.3*	44 minutes	11,933
Colombia	9.1	11.9*	23 minutes	22,427
Costa Rica	11.9	8.9	4 hours	2,432
Cuba	35.2	17.1	27 minutes	19,689
Dominica	...	25.3	8 days	44
Dominican Republic	13.8	7.4	1 hour	8,462
Ecuador	7.2	13	2 hours	5,372
El Salvador	10.7	13.1	3 hours	2,715
Granada	...	9.7	4 days	100
Guatemala	...	17.1	2 hours	4,622
Guyana	...	14.8	18 hours	487
Haiti	13	19.7	2 hours	4,754
Honduras	...	7.9	2 hours	4,581
Jamaica	17	15.6	4 hours	2,411
Mexico	14.2	19.8	9 minutes	60,014
Nicaragua	...	17.6	5 hours	1,827
Panama	6.2	7.8	5 hours	1,707
Paraguay	13.1	7	2 hours	4,798
Peru	...	9.7	1 hour	8,434
Saint Kittys and Nevis	8	9.2	...	...
Saint Lucia	...	10.2	3 days	122
Saint Vincente nad the Grenadines	...	19.4	4 days	81
Suriname	25.2	11.7	16 hours	534
Trinidad and Tobago	...	14	7 hours	1,226
United States of America	21.9	7.2/27.1**	1 hora	440,360
Uruguay	17	12.8	2 hours	5,119
Venezuela	...	9.4	29 minutes	18,402
Region of the Americas	16.9	6.8	34 seconds	934,031
Global	21.9	9.9	4 seconds	8,101,891

Estimated deaths attributable to tobacco smoking- Total 2017 <sup>3</sup>	Estimated deaths attributable to exposure to tobacco smoke - total <sup>3</sup>	% Estimated deaths attributable to exposure to tobacco smoke - Men <sup>3</sup>	% Estimated deaths attributable to exposure to tobacco smoke - Women <sup>3</sup>	Incidence rate - Lung cancer - Total (by 100.000) 2018 <sup>4</sup>	Incidence rate - Lung cancer - Men (by 100.000) 2018 <sup>4</sup>
38	6	51.8	48.2	...	...
51,912	7,399	55.4	44.6	18.9	26.3
159	25	53.7	46.3	6.4	10.4
168	23	46.9	53.1	9.4	13.7
127	20	53.3	46.7	10.3	15.7
4,025	569	54.4	45.6	7.7	10.3
167,657	26,729	54.1	45.9	13	16.4
49,362	3,142	60.3	39.7	30	31.1
10,405	1,887	53.3	46.7	13.4	17
19,434	3,638	50.7	49.3	10.1	12.7
2,204	291	57.9	42.1	6.6	9.5
18,457	1,842	56.5	43.5	31.1	38.7
38	6	49.6	50.4	...	...
7,726	950	57.7	42.3	12.4	14.6
4,722	724	47.1	52.9	6.1	7
2,219	566	47.8	52.2	5.5	6.4
86	15	42.2	57.8	...	...
3,769	935	49.2	50.8	3.1	3.9
412	88	46.9	53.1	3.5	5
4,007	829	44.6	55.4	6.5	6
3,974	770	43.1	56.9	5.7	6.8
2,158	313	48.2	51.8	13.9	21.1
51,575	9,754	48.4	51.6	5.8	7.3
1,475	412	47.0	53.0	5.9	7.7
1,542	198	54.7	45.3	9	10.4
4,293	666	55.6	44.4	12.1	19.3
7,049	1,528	53.5	46.5	9.1	9.5
...	...	...	...	...	...
113	11	53.2	46.8	7.3	12.9
70	13	50.5	49.5	...	...
476	74	46.9	53.1	16.6	25.7
1,011	249	48.7	51.3	12.9	21.8
422,011	25,925	58.1	41.9	35.1	40.1
4,736	556	56.2	43.8	27.8	46.2
15,929	3,031	55.4	44.6	15.1	19.7
863,402	93,191	54.5	45.5	22.8	27
7,099,111	1,220,044	46.5	53.5	22.5	31.5

Country	Incidence rate - Lung cancer - Women (by 100.000) 2018 <sup>4</sup>	Mortality rate. - Lung cancer - Total (by 100.000) 2018 <sup>4</sup>	Mortality rate. - Lung cancer - Men (by 100.000) 2018 <sup>4</sup>	Mortality rate. - Lung cancer - Women (by 100.000) 2018 <sup>4</sup>
Antigua and Barbuda	...	...	...	...
Argentina	13.3	17.1	24.7	11.4
Bahamas	3.5	6.3	10.1	3.6
Barbados	5.8	8.3	11.8	5.5
Belize	5.1	10.3	15.7	5.1
Bolivia	5.5	7.2	9.9	5.1
Brazil	10.5	12	15.4	9.4
Canada	29.3	23.5	25.4	22.1
Chile	10.6	12.3	16.1	9.3
Colombia	8.1	9	11.5	7
Costa Rica	3.9	5.5	7.7	3.5
Cuba	24.1	25.8	33.6	18.8
Dominica	...	...	...	...
Dominican Republic	10.4	11	13.7	8.6
Ecuador	5.4	5.7	6.6	4.9
El Salvador	4.8	5.2	6.1	4.5
Granada	...	...	...	...
Guatemala	2.5	3	3.8	2.3
Guyana	2.3	3.5	5	2.3
Haiti	7	5.9	5.5	6.3
Honduras	4.8	5.2	6.4	4.2
Jamaica	7.3	12.6	19.4	6.4
Mexico	4.5	4.9	6.5	3.6
Nicaragua	4.5	5.5	6.9	4.4
Panama	7.8	7.9	9.4	6.6
Paraguay	5.2	11.5	18.5	4.8
Peru	8.9	8	8.7	7.5
Saint Kittys and Nevis	...	...	...	...
Saint Lucia	2.6	7.6	13.6	2.2
Saint Vincente nad the Grenadines	...	...	...	...
Suriname	9.3	16	23.6	9.7
Trinidad and Tobago	5.1	10.8	18.2	4.4
United States of America	30.8	22.1	25.9	19
Uruguay	13.5	24.8	42	11.4
Venezuela	11.4	13.8	18.2	10.3
Region of the Americas	19.4	16.4	19.9	13.5
Global	14.6	18.6	27.1	13

Lung cancer (per 100,000)	% of deaths by COPD attributable to tobacco <sup>3</sup>	% of death by asthma attributable to tobacco <sup>3</sup>	% of death by trachea, bronchus and lung cancer attributable to tobacco <sup>3</sup>	Incidence rate - TB (by 100,000) 2017 <sup>5</sup>	Mortality rate TB (by 100,000) 2017 <sup>5</sup>
	32%	10%	48%	1.1	0.0
	50%	18%	74%	26.0	1.4
	30%	10%	43%	15.0	0.1
	28%	10%	45%	0.0	0.9
	37%	10%	52%	36.0	2.6
	27%	7%	44%	111.0	9.8
	47%	13%	64%	44.0	2.4
	51%	16%	71%	5.5	0.3
	33%	11%	55%	17.0	2.4
	32%	9%	52%	33.0	2.6
	37%	11%	54%	9.7	0.9
	55%	17%	75%	7.1	0.4
	29%	9%	43%	1.6	0.6
	49%	14%	62%	45.0	2.8
	30%	7%	43%	43.0	2.9
	27%	8%	44%	72.0	1.2
	32%	8%	50%	3.2	0.0
	29%	7%	42%	25.0	1.8
	35%	11%	47%	86.0	18.0
	25%	7%	39%	181.0	12.0
	40%	10%	60%	38.0	4.5
	48%	15%	65%	5.1	0.3
	38%	10%	52%	22.0	1.6
	33%	9%	50%	45.0	1.6
	36%	9%	55%	54.0	5.6
	54%	17%	66%	44.0	3.9
	23%	7%	36%	116.0	6.8
	...	...	...	2.1	0.1
	37%	13%	52%	7.7	1.9
	35%	11%	47%	2.1	1.9
	43%	16%	61%	29.0	2.7
	41%	11%	55%	17.0	1.6
	48%	12%	68%	3.1	0.2
	45%	14%	72%	31.0	2.4
	39%	10%	54%	42.0	2.5
	46%	12%	66%	28.0	1.8
	44%	12%	65%	113.0	17.0

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2. PAHO Youth and Tobacco in the Region of the Americas. Results from the Global Youth Tobacco Survey (2010-2017). PAHO, 2018

\* PAHO Report on Tobacco Control for the Region of the Americas, 2018

\*\* 2018 NYTS CDC Morbidity and Mortality Weekly Report (MMWR). Vital Signs: Tobacco Product Use Among Middle and High School Students – United States, 2011–2018. Weekly / February 15, 2019 / 68(6);157–164

3. Institute for Health Metrics and Evaluation GBD Compare | Viz Hub 2017 © 2019 University of Washington. Available at <https://vizhub.healthdata.org/gbd-compare/> accessed on April 30 2019

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5. WHO Global Tuberculosis Report 2018 ANNEX 4 TB burden estimates, notifications and treatment outcomes FOR INDIVIDUAL COUNTRIES AND TERRITORIES, WHO REGIONS AND THE WORLD. Available at [https://www.who.int/tb/publications/global\\_report/en/](https://www.who.int/tb/publications/global_report/en/)

... No data available

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