

Results of Taiwan Adults Smoking Behavior Survey

Table 1 – E-cigarette use rate of adults aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Overall												0.9	0.5	0.5	0.6	1.7
Male	No survey	1.5	1.0	0.9	0.9	2.6										
Female												0.4	0.1	0.1	0.2	0.9

Survey question: “How many days did you smoke e-cigarettes during the past month (30 days)?”

Table 2 – Cigarette use rate of adults aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Overall	24.1	22.7	22.1	22.3	21.9	20.0	19.8	19.1	18.7	18.0	16.4	17.1	15.3	14.5	13.0	13.1
Male	42.9	40.0	39.6	39.0	38.6	35.4	35.0	33.5	32.7	32.5	29.2	29.9	28.6	26.4	23.4	23.1
Female	4.6	4.8	4.1	5.1	4.8	4.2	4.1	4.4	4.3	3.3	3.5	4.2	3.8	2.3	2.4	2.9

Survey question: “Have you smoked at least five packs of cigarettes (about 100 cigarettes) during your entire life?” “How many days did you smoke cigarettes during the past month (30 days)?”

Table 3 – Flavored cigarette use rate of smokers aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Overall												12.7	10.8	9.9	8.2	15.6
Male	No survey	11.6	8.2	8.9	5.6	12.5										
Female												20.7	27.6	21.8	33.6	41.7

The definition of current smoker of flavored cigarettes: A current smoker has smoked flavored cigarettes during the past 30 days (one month).

Survey question: “Some cigarettes have added flavors such as mint, fruit, or flower scents. We call these flavored cigarettes. How many days did you smoke flavored cigarettes (including slim cigarettes) during the past month (30 days)?”

Table 4—Heated tobacco product use rate of adults aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Overall																0.5
Male	No survey	0.9														
Female																0.2

Survey question: “How many days did you use heated tobacco products such as iQOS during the past month (30 days)?”

Table 5—Cigarette and e-cigarette combined use rate of adults aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Overall												0.8	0.5	0.4	0.5	0.9
Male	No survey	1.4	0.9	0.6	0.7	1.4										
Female												0.2	0.1	0.1	0.2	0.4

Survey question: “Have you smoked at least five packs of cigarettes (about 100 cigarettes) during your entire life?” “How many days did you smoke cigarettes during the past month (30 days)?” “How many days did you smoke e-cigarettes during the past month (30 days)?”

Table 6—Reasons for smoking e-cigarettes for adults aged 18 and above (results of the 2020 survey)

Unit: %

	Overall	Male	Female
Curiosity.	38.9	37.9	42.9
To help me quit smoking.	17.3	17.1	18.0
My friends use e-cigarettes	9.7	10.7	5.7
I think it has a lower health risk.	9.2	7.9	14.3
I don’t want to smell like tobacco.	5.3	5.7	3.7
Convenience.	4.7	5.1	3.3
E-cigarettes have a nicer smell or flavor.	2.3	2.0	3.3
I don’t want other people to know that I smoke.	2.0	2.5	0.0
To save money.	1.8	1.6	2.9
Other.	0.6	0.1	2.7
I can use it in non-smoking public places.	0.1	0.1	0.3

Survey question: “What is your main reason for vaping e-cigarettes? Please choose one of the following.

01. I have never tried e-cigarettes. 02. My friends use e-cigarettes. 03. I don’t want other people to know that I smoke. 04. I don’t want to smell like tobacco. 05. E-cigarettes have a nicer smell or flavor. 06. I think it has a lower health risk. 07. To help me quit smoking. 08. Curiosity. 09. To save money. 10. Convenience. 11. I can use it in non-smoking public places. 12. Other”

Table 7 – Reasons for using heated tobacco products for adults aged 18 and above (results of the 2020 survey) Unit: %

	Overall	Male	Female
Curiosity.	36.8	34.5	45.7
I don't want to smell like tobacco.	12.6	15.9	0.1
I think it has a lower health risk.	11.3	11.6	10.0
Convenience.	8.0	10.1	0.1
My friends use heated tobacco products.	8.0	7.7	8.9
Other.	8.0	9.3	3.2
Heated tobacco products have a nicer smell or flavor.	6.4	0.8	27.3
To help me quit smoking.	2.9	3.7	0.0
To save money.	0.9	1.1	0.0
I don't want other people to know that I smoke.	0.0	0.0	0.0
I can use it in non-smoking public places.	0.0	0.0	0.0

Survey question: “What is your main reason for using heated tobacco products such as iQOS? Please choose one of the following.

01. I have never tried heated tobacco products. 02. My friends use heated tobacco products. 03. I don't want other people to know that I smoke. 04. I don't want to smell like tobacco. 05. Heated tobacco products have a nicer smell or flavor. 06. I think it has a lower health risk. 07. To help me quit smoking. 08. Curiosity. 09. To save money. 10. Convenience. 11. I can use it in non-smoking public places. 12. Other”

Table 8 – Second-hand smoke exposure rate in public places for adults aged 18 and above

Unit: %

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2020
Non-smoking public places			31.3	30.3	23.7	9.0	9.1	8.2	8.3	9.2	7.5	7.7	6.5	6.4	5.4	5.0
Indoor public places	No survey	No survey	34.0	35.0	27.8	7.8	7.2	6.1	6.2	8.2	6.2	6.4	5.3	5.3	3.6	3.8
Outdoor public places			29.0	30.5	36.2	34.3	40.0	41.1	40.9	58.5	54.6	55.0	50.4	49.8	45.6	48.8

Survey question: “Within the last week, has anyone smoked near you in a public place? Write “yes” if you smelled tobacco smoke.” “Other than smoking rooms, which public place had the most people who smoked near you?”

Note:

1. Source: Historical survey data from the Health Promotion Administration. The respondents were citizens aged 18 or above. In 2019, the survey was modified to be administered once every two years. There was no data for 2019 as it was not a data collection year.
2. The percentages (%) are weighted using the year 2000 census data from the Directorate-General of Budget, Accounting and Statistics.