Youth Statistics
IN BRIEF 2020

NYC NATIONAL YOUTH COUNCIL

Population

('000)	2018	2019	2020
Total Population[1]	5,638.7	5,703.6	5,685.8
Resident Population	3,994.3	4,026.2	4,044.2
Resident Youth Population[2]	1,055.1	1,052.9	1,044.6

- ● Total Population[1]
- ● Resident Population
- ● Resident Youth Population[2]

[1] Total population comprises Singapore residents (i.e. Singapore citizens and permanent residents) and non-residents.
[2] Resident youth population comprises Singapore citizens and permanent residents aged 15-34 years.
Source: Population Trends 2020, Singapore Department of Statistics.
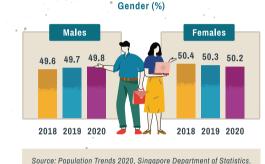
Resident Youth Population by Age Group, Gender, Ethnicity & Religion (%)

Age Group (%)

Year	Age 15-19	Age 20-24	Age 25-29	Age 30-34
2018	21.5	24.2	27.6	26.7
2019	21.1	23.7	27.4	27.9
2020	20.6	23.4	27.5	28.5

- ● Age 15-19   ● Age 20-24   ● Age 25-29   ● Age 30-34

Gender (%)

	Males			Females		
Year	2018	2019	2020	2018	2019	2020
	49.6	49.7	49.8	50.4	50.3	50.2

Source: Population Trends 2020, Singapore Department of Statistics.

Ethnicity (%)

	Chinese	Malay	Indian	Others
2018	71.5	16.7	8.9	2.9
2019	71.5	16.7	8.9	2.9
2020	71.5	16.7	8.9	2.9

Source: Population Trends 2020, Singapore Department of Statistics.

Religion (%)

	2000	2010	2015
Buddhism	39.6	28.9	28.2
Christianity[3]	14.5	18.0	17.9
Hinduism	4.2	5.9	5.0
Islam	16.6	17.9	18.3
Sikhism	0.4	0.3	0.4
Taoism[4]	6.8	8.2	7.3
Other Religions	0.2	0.3	0.2
No Religion	17.8	20.4	22.7

[3] 'Christianity' includes Catholics.
[4] 'Taoism' includes Chinese Traditional Beliefs.
Source: Singapore Census of Population 2000 and 2010, and General Household Survey 2015, Singapore Department of Statistics.

Selected Education Indicators

% of P1 Cohort[1]

Eligible for Secondary School[2]

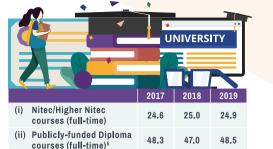(Refer to students who sat for the PSLE[2] and qualified for Express, Normal (Academic) and Normal (Technical) courses)

- 2017: 97.8
- 2018: 98.1
- 2019: 98.2

Had at least 5 N-Level passes or 3 O-Level passes[3]

- 2017: 89.2
- 2018: 89.4
- 2019: 89.9

[1] Figures are preliminary.
[2] The P1 cohorts represented in each year are different across the indicators, as different cohorts reach the target levels in each year. For instance, for 2019, the percentage of the P1 cohort eligible for secondary school is calculated based on the cohort that entered P1 in 2014.

% of P1 Cohort[1] Admitted to[4]

UNIVERSITY

	2017	2018	2019
(i) Nitec/Higher Nitec courses (full-time)	24.6	25.0	24.9
(ii) Publicly-funded Diploma courses (full-time)[5]	48.3	47.0	48.5
(iii) Pre-university courses	28.3	29.3	28.5
(iv) Publicly-funded Degree courses (full-time)[6]	36.8	37.8	38.4

[3] The percentage of the P1 cohort that had at least 5 N-level or 3 O-level passes is calculated based on the cohort that entered P1 in 2010.
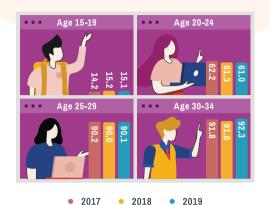[4] Students who enrol in one course may progress subsequently to another course and are accounted for under both types of courses. Figures for indicators (i), (ii) and (iii) are based on P1 cohorts admitted to P1 10 years ago while indicator (iv) is based on P1 cohort admitted to P1 12 years ago.
[5] Courses are offered by the five Polytechnics, ITE, LASALLE College of the Arts and Nanyang Academy of Fine Arts (NAFA).
[6] Courses are offered by NUS, NTU, SMU, SUTD, SIT, SUSS, LASALLE and NAFA.
Source: Education Statistics Digest 2020, Ministry of Education.

Selected Labour Force Indicators

Age-Specific Resident Labour Force Participation Rates[1] as at June of the Year (%)

Age 15-19
- 2017: 14.2
- 2018: 15.2
- 2019: 15.1

Age 20-24
- 2017: 62.2
- 2018: 61.0

Age 25-29
- 2017: 90.2
- 2018: 90.1

Age 30-34
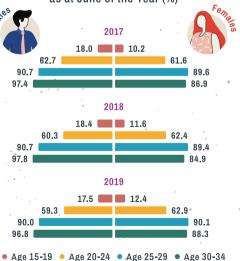- 2017: 91.8
- 2018: 92.3

- ● 2017   ● 2018   ● 2019

[1] Refers to the economically active population, aged 15 years and over, as a percentage of the total population in the specific age group as at June of the respective years.
Source: Labour Force in Singapore 2019, Ministry of Manpower.

Age-Specific Resident Labour Force Participation Rates[1] by Gender as at June of the Year (%)

2017

	Males	Females
Age 15-19	18.0	10.2
Age 20-24	62.7	61.6
Age 25-29	90.7	89.6
Age 30-34	97.4	86.9

2018

	Males	Females
Age 15-19	18.4	11.6
Age 20-24	60.3	62.4
Age 25-29	90.7	89.4
Age 30-34	97.8	84.9

2019

	Males	Females
Age 15-19	17.5	12.4
Age 20-24	59.3	62.9
Age 25-29	90.0	90.1
Age 30-34	96.8	88.3

- ● Age 15-19   ● Age 20-24   ● Age 25-29   ● Age 30-34

[1] Refers to the economically active population, aged 15 years and over, as a percentage of the total population in the specific age group as at June of the respective years.
Source: Labour Force in Singapore 2019, Ministry of Manpower.

Top Industries of Employed Residents Aged 15-34 Years as at June of the Year (%)

	2017	2018	2019
Public Administration & Education	22.5	21.3	20.9
Wholesale & Retail Trade	13.0	12.9	12.7
Financial & Insurance Services	10.9	10.9	11.1
Professional Services	9.3	9.6	9.9
Health & Social Services	7.7	7.5	8.4
Transportation & Storage	6.2	6.9	7.2
Information & Communications	5.1	5.4	6.1

Source: Labour Force in Singapore 2017, 2018 and 2019, Ministry of Manpower.

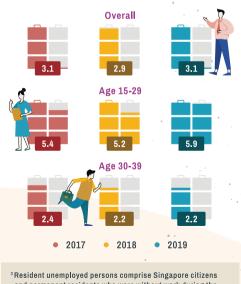## Employed Residents Aged 15-34 Years by Occupation as at June of the Year (%)

	2017	2018	2019
Associate Professionals & Technicians	28.8	29.6	29.8
Professionals	26.0	24.8	26.5
Service & Sales Workers	11.2	11.8	11.3
Clerical Support Workers	12.1	12.3	11.0
Managers & Administrators	4.8	5.0	5.1
Plant & Machine Operators & Assemblers	2.4	2.4	2.8
Cleaners, Labourers & Related Workers	2.3	2.1	2.2
Craftsmen & Related Trades Workers	1.6	1.6	1.6
Working Proprietors	1.3	1.0	1.0
Others[2]	9.6	9.4	8.8

[2] Includes Agricultural & Fishery Workers and Workers not Classifiable by Occupation.
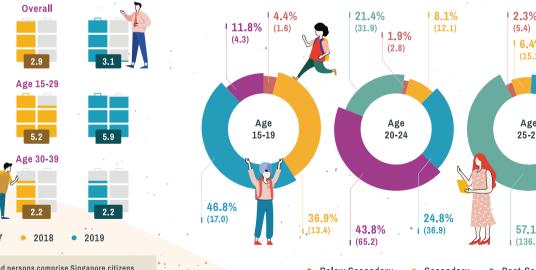Source: Labour Force in Singapore 2017, 2018 and 2019, Ministry of Manpower.

Annual Average Resident Unemployment Rate[3] (%)

Overall
- 2017: 3.1
- 2018: 2.9
- 2019: 3.1

Age 15-29
- 2017: 5.4
- 2018: 5.2
- 2019: 5.9

Age 30-39
- 2017: 2.4
- 2018: 2.2
- 2019: 2.2

- ● 2017   ● 2018   ● 2019

[3] Resident unemployed persons comprise Singapore citizens and permanent residents who were without work during the survey reference period but were available for work and were actively looking for a job.
Source: Singapore Yearbook of Manpower Statistics 2020, Ministry of Manpower.

Resident Youth Labour Force & Highest Qualification Attained (Number in '000s & %)

Age 15-19
- Below Secondary: 46.8% (17.0)
- Secondary: 36.9% (13.4)
- Post-Secondary (Non-Tertiary): 11.8% (4.3)
- Diploma & Professional Qualification: 4.4% (1.6)

Age 20-24
- Below Secondary: 43.8% (65.2)
- Secondary: 24.8% (36.9)
- Post-Secondary (Non-Tertiary): 21.4% (31.9)
- Diploma & Professional Qualification: 1.9% (2.8)
- Degree: 8.1% (12.1)

Age 25-29
- Below Secondary: 57.1% (136.5)
- Secondary: 9.0% (21.6)
- Post-Secondary (Non-Tertiary): 6.4% (15.2)
- Diploma & Professional Qualification: 2.3% (5.4)
- Degree: 25.2% (60.3)

Age 30-34
- Below Secondary: 58.8% (149.3)
- Secondary: 7.6% (19.4)
- Post-Secondary (Non-Tertiary): 3.0% (7.6)
- Diploma & Professional Qualification: 8.6% (21.9)
- Degree: 21.9% (55.6)

- ● Below Secondary   ● Secondary   ● Post-Secondary (Non-Tertiary)
- ● Diploma & Professional Qualification   ● Degree

Source: Labour Force in Singapore 2019, Ministry of Manpower.

Median Gross Monthly Income[4] of Full-Time Employed Resident Youth[5] by Highest Qualification Attained

	15-19	20-24	25-29	30-34
Below Secondary	s	s	$2,211	$2,329
Secondary	$936	$2,223	$2,662	$3,000
Post-Secondary (Non-Tertiary)	s	$2,028	$2,597	$3,168
Diploma & Professional Qualification	$1,697	$2,691	$3,357	$4,183
Degree	s	$3,676	$4,826	$6,552

[4] Including employer CPF.
[5] Excluding full-time national servicemen.
s: Data suppressed due to small number covered.
Source: Labour Force in Singapore 2019, Ministry of Manpower.

Marriages, Divorces & Fertility

Median Age at First Marriage[1]

	2017	2018	2019
Grooms	30.0	30.2	30.4
Brides	28.4	28.5	28.8

[1] Refers to the median age of grooms or brides who had not previously been married.
Source: Population Trends 2020, Singapore Department of Statistics.

Age-Specific Marriage Rates[2]

Per 1,000 unmarried resident males/females

Males

Age	15-19	20-24	25-29	30-34
2017	0.5	7.9	81.7	130.1
2018	0.3	9.0	74.6	120.8
2019	0.4	8.3	65.8	109.8

Females

Age	15-19	20-24	25-29	30-34
2017	1.5	18.8	108.8	101.6
2018	1.2	16.4	99.8	100.0
2019	1.2	18.4	88.0	95.5

[2] Refers to the number of marriages registered within a specific age group during the year, out of every thousand unmarried population in the same group.
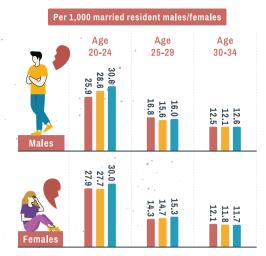Source: M830102 - Marriage Rates, Annual, Singapore Department of Statistics (2020). Retrieved from tablebuilder.singstat.gov.sg.

● 2017 ● 2018 ● 2019

Age-Specific Divorce Rates[3]

Per 1,000 married resident males/females

Males

Age	20-24	25-29	30-34
2017	25.9	16.8	12.5
2018	28.6	15.6	12.6
2019	30.6	16.0	12.6

Females

Age	20-24	25-29	30-34
2017	27.9	14.3	12.1
2018	27.7	14.7	11.7
2019	30.0	15.3	11.9

[3] Refers to the number of divorces and annulments granted within a specific age group during the year, out of every thousand married population in the same age group.
Source: M830202 - Divorce Rates, Annual, Singapore Department of Statistics (2020). Retrieved from www.tablebuilder.singstat.gov.sg.

Median Age of Resident Live Births for First Time Mothers

30.6 · 30.6 · 30.8

● 2017 ● 2018 ● 2019

Source: Report on Registration of Births and Deaths 2019, Immigration and Checkpoints Authority Singapore.

Total Fertility Rate[4]

Per female

2017	2018	2019
1.16	1.14	1.14

[4] Refers to the average number of live-births each female would have during her reproductive years if she were to experience the age-specific fertility rates prevailing during the period.
Source: M810091 - Births and Fertility Rates, Annual, Singapore Department of Statistics (2020). Retrieved from www.tablebuilder.singstat.gov.sg.

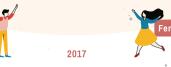## Resident Ever-Married Females by Age Group & Number of Children Born (%)

Age 15-29

	2017	2018	2019
None	45.2	47.8	48.1
1	34.0	30.6	30.2
2	16.4	15.7	15.3
3 or more children	4.5	5.9	6.5
4 or more children	N.A	N.A	N.A

Age 30-39

	2017	2018	2019
None	21.4	20.9	22.9
1	29.8	29.9	29.7
2	36.5	37.0	34.9
3 or more children	9.6	9.5	9.7
4 or more children	2.7	2.8	2.8

Source: Population Trends 2018, 2019 and 2020, Singapore Department of Statistics.

Proportion of Singles Among Resident Population by Gender & Age Group (%)

Males · Females

2017

Males			Females
98.5			94.7
78.8			84.6
37.8			27.7

2018

Males			Females
98.5			95.6
79.8			66.0
40.4			27.4

2019

Males			Females
98.1			95.9
80.5			66.9
40.9			29.4

● Age 20-24 ● Age 25-29 ● Age 30-34

Source: Population Trends 2020, Singapore Department of Statistics.

At-Risk Behaviours

Total Teenage Births[1]

2017	3 1 0
2018	2 8 9
2019	2 8 0

● 2017 ● 2018 ● 2019

[1] Number of live-births born to mothers up to 19 years of age.
Source: Report on Registration of Births and Deaths 2019, Immigration and Checkpoints Authority Singapore.

Number of Youths[2] Arrested

2016	2,788
2017	2,795
2018	2,703

[2] Refers to persons aged 7-19 years old.
Source: Singapore Police Force. Retrieved from https://www.msf.gov.sg/research-and-data/Research-and-Data-Series/Pages/default.aspx.

Gambling Participation Rates by Age In The Last 12 Months (%)

Age 18-29

2011	2014	2017
32.0	28.0	41.0

Age 30-39

2011	2014	2017
49.0	42.0	48.0

● 2011 ● 2014 ● 2017

Note: Gamblers were classified as those who had participated in at least one form of gambling in the last 12 months.
Source: Report of Survey on Participation in Gambling Activities among Singapore Residents 2014 and 2017, National Council on Problem Gambling.

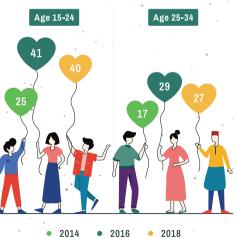### Prevalence of Probable Pathological Gambling by Age (%)

	2011	2014	2017
Age 18-29	1.6	0.2	0.0*
Age 30-39	0.9	0.0*	0.0*

● Age 18-29 ● Age 30-39

*Indicates that none detected as probable pathological gamblers in the sample.
Source: Report of Survey on Participation in Gambling Activities among Singapore Residents 2014 and 2017, National Council on Problem Gambling.

Age-Specific Prevalence of Daily Smoking[3] by Gender (%)

Males: 18.7 (Age 18-29), 14.6 (Age 30-39)
Females: 4.9 (Age 18-29), 2.1 (Age 30-39)

● Age 18-29 ● Age 30-39

[3] Daily smoking is defined as smoking cigarettes at least once a day (including people who smoke everyday but have to stop temporarily because of religious fasting or medical reasons).
Source: National Population Health Survey 2019, Ministry of Health.

Age-Specific Prevalence of Binge Drinking[4] by Gender (%)

Males: 20.9 (Age 18-29), 20.3 (Age 30-39)
Females: 12.3 (Age 18-29), 7.9 (Age 30-39)

● Age 18-29 ● Age 30-39

[4] Binge drinking is defined as consumption of 5 or more alcoholic drinks for males, and 4 or more drinks for females in any 1 drinking session during the past month.
Source: National Population Health Survey 2019, Ministry of Health.

Volunteerism & Civic Participation

National Volunteerism Rate (%)

Age 15-24

2014	2016	2018
25	41	40

Age 25-34

2014	2016	2018
17	29	27

● 2014 ● 2016 ● 2018

Source: Individual Giving Study 2018, National Volunteer & Philanthropy Centre.

Involvement in At Least One Social Group[1] by Age (%)

	2013	2016	2019
Age 15-19	81	84	80
Age 20-24	63	65	66
Age 25-29	62	60	56
Age 30-34	57	63	58

[1] Social groups include Sports-related, Arts & Cultural, Uniform, Community, Religious, etc.
Source: National Youth Survey 2013, 2016 and 2019, National Youth Council.

Involvement in Leadership Positions[2] by Age (%)

	2013	2016	2019
Age 15-19	40	41	40
Age 20-24	24	23	28
Age 25-29	19	18	17
Age 30-34	18	17	17

[2] Leadership involvement refers to youths who have held an official title, such as Chairman, Treasurer, Council Member, etc.
Source: National Youth Survey 2013, 2016 and 2019, National Youth Council.

Sports & Physical Activities Participation

Regular[1] Participation by Age (%)

	2018	2019
Age 15-19	72	74
Age 20-24	61	69
Age 25-29	59	59
Age 30-34	61	64

[1] Regular is being defined as at least once a week.
Source: National Sports Participation Survey 2018 and 2019, Sport Singapore.

Top 5 Sports & Physical Activities Among Youth Aged 15-19 (%)

2019

Jogging/Running/Soccer	Football/Soccer	Basketball	Badminton	Netball
29	11	11	10	8

Top 5 Sports & Physical Activities Among Young Adults Aged 20-34 (%)

2019

Jogging/Running[*]	Walking/Brisk Walking[*]	Swimming	Other Workouts[*]	Badminton
33	13	9	6	5

[*] Outdoor, i.e. not on treadmill.
[*] Mainly for health or fitness (i.e. not for travelling).
[*] Other workouts or exercises with equipment in Gym/Home Gym/Indoor or Outdoor Fitness Corner.
Source: National Sports Participation Survey 2019, Sport Singapore.

Technology Use

Individual Smartphone[1] and Internet[2] Users by Age (%)

Smartphone Users

	2017	2018	2019
Age 15-24	98	100	100
Age 25-34	98	100	100

Internet Users

	2017	2018	2019
Age 15-24	99	100	100
Age 25-34	99	100	100

[1] A smartphone has more sophisticated functions than a feature phone. Examples of such functions are: (i) able to open and read documents (e.g. PDF, Office document) and (ii) able to add/install applications on phone.
[2] Internet user is a resident who had used the Internet at any location in the last 3 months.
Source: Annual Survey on Infocomm Usage in Households and by Individuals for 2017, 2018 and 2019, Infocomm Media Development Authority.

Top Internet Activities on Mobile Equipment[3] Among Youth by Age (%)

Age 15-24

	2017	2018	2019
Instant messaging	93	92	97
Social networks	92	91	89
Getting information/general Web browsing	78	84	87
Sending/receiving Emails	90	81	82
For purchasing/ordering goods/services	66	76	81
Downloading/watching movies, short films or images	77	79	79

Age 25-34

	2017	2018	2019
Instant messaging	93	99	96
For purchasing/ordering goods/services	86	92	95
Getting information/general Web browsing	82	86	91
Check account information	N.A	82	89
Sending/receiving Emails	92	85	86
Social networks	91	90	85

[3] Defined as portable equipment excluding laptop/notebook.
Source: Annual Survey on Infocomm Usage in Households and by Individuals for 2017, 2018 and 2019, Infocomm Media Development Authority.