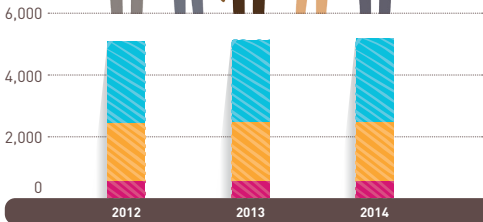


# Youth Statistics In Brief 2015



# POPULATION



## Total Population<sup>1</sup> ('000)

5,312.4      5,399.2      5,469.7

## Resident Population ('000)

3,818.2      3,844.8      3,870.7

## Resident Youth Population<sup>2</sup> ('000)

1,073.4      1,074.4      1,069.2

<sup>1</sup> Total population comprises Singapore residents and non-residents.

<sup>2</sup> Resident youth population comprises Singapore citizens and permanent residents aged 15–34 years.

Source: Yearbook of Statistics 2015, Singapore Department of Statistics.

RESIDENT YOUTH POPULATION BY  
AGE GROUP, GENDER, ETHNICITY AND RELIGION (%)

Age Group

Age  
15-19

Age  
20-24

Age  
25-29

Age  
30-34



2012

24.1 24.6 23.7 27.5

2013

23.7 24.8 23.8 27.6

2014

23.1 24.7 24.8 27.3

Gender

Males

Females



2012

49.2 50.8

2013

49.3 50.7

2014

49.4 50.6

## Ethnicity

Chinese



Malay



Indian



Others



2012

71.5

15.5

9.8

3.1

2013

71.6

15.8

9.6

3.0

2014

71.6

16.1

9.4

2.9

Source: Yearbook of Statistics 2013, 2014 and 2015, Singapore Department of Statistics.

## Religion

Age 15–24

Age 25–34

2000

2010

2000

2010

Buddhism

38.9

27.1

40.2

30.6

Christianity

12.8

17.7

15.8

18.4

Hinduism

3.5

4.2

4.6

7.4

Islam

18.6

21.7

15.1

14.5

Taoism

8.4

7.7

5.6

8.7

Other Religions

0.6

0.7

0.6

0.6

No Religion

17.3

21.0

18.1

19.9

Source: Singapore Census of Population 2010: Statistical Release 1 – Demographic Characteristics, Education, Language and Religion, Singapore Department of Statistics.

# SELECTED EDUCATION INDICATORS

## MEAN YEARS OF SCHOOLING AMONG RESIDENT NON-STUDENTS<sup>1</sup> AGED 25-34 BY GENDER

Age 25-34\*

Total

2002

12.0

2012

13.6

Males

Females

2002



2012

12.1

13.5

2002



2012

11.8

13.7

<sup>1</sup> Resident non-students refer to Singapore residents who are not attending educational institutions as full-time students. Singapore residents who are upgrading their qualifications through part-time courses while working are included.

\* For this age group, some males could still be pursuing higher education after performing national service at an earlier age.

Source: Statistics Singapore Newsletter, March 2013, Singapore Department of Statistics.

% of P1 cohort<sup>2</sup> who sat for



PSLE and passed

2011

2012

2013

97.9 98.1 97.9

GCE 'N' or 'O' Level Examinations  
and had at least 5 'N' level passes  
or 3 'O' level passes

89.1 88.6 89.6

GCE 'A' Level Examinations  
and had at least 3 H2 passes  
and a pass in GP or KI



25.9 25.9 26.3

<sup>2</sup> The P1 cohorts represented in each year are different across the indicators, as different cohorts reach the target levels in each year.

## % of P1 cohort admitted into<sup>3</sup>



### Institute of Technical Education

21.3

21.2

22.8

### Polytechnics

46.5

47.1

46.4

### Junior Colleges/Centralised Institutes

27.0

27.7

28.2

### Universities (NUS, NTU, SMU, SIT, SUTD)

26.9

28.2





29.4

<sup>3</sup> Students who enrol in one type of institution may later progress to another, and will hence be counted under both rows. Figures for ITE, Polytechnics and JC/CI are based on P1 cohorts admitted to P1 10 years ago and for universities, 12 years ago.

Source: Education Statistics Digest 2014, Ministry of Education.

# SELECTED LABOUR FORCE INDICATORS

## AGE-SPECIFIC RESIDENT LABOUR FORCE PARTICIPATION RATES<sup>1</sup> (AS AT JUNE) (%)

	Age 15-19	Age 20-24	Age 25-29	Age 30-34
				
2012	12.4	63.6	88.3	89.8
2013	11.8	61.7	88.5	90.1
2014	12.3	61.8	89.0	89.9

## AGE-SPECIFIC RESIDENT LABOUR FORCE PARTICIPATION RATES<sup>1</sup> BY GENDER (AS AT JUNE) (%)

	Age 15-19	Age 20-24	Age 25-29	Age 30-34
<b>Males</b>				
2012	13.8	64.5	89.9	97.2
2013	13.2	63.2	89.0	97.2
2014	14.9	63.6	89.4	97.5
<b>Females</b>				
2012	10.9	62.6	86.8	83.3
2013	10.2	59.9	88.0	83.7
2014	9.6	59.8	88.6	83.3

<sup>1</sup> 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: Report on Labour Force in Singapore 2014, Ministry of Manpower.

**EMPLOYED RESIDENTS (AGED 15–34 YEARS) BY  
INDUSTRY AS AT JUNE OF THE YEAR<sup>2</sup> (%)**

**Industry**



**Manufacturing**



**Construction**



**Wholesale and  
Retail Trade**



**Transportation  
and Storage**

**2012**

**10.7**

**2.7**

**12.2**

**6.4**

**2013**

**10.0**

**2.4**

**12.5**

**6.7**

**2014**

**8.2**

**2.7**

**13.2**

**6.2**



**Accommodation  
and Food  
Services**



**Information and  
Communications**



**Financial and  
Insurance  
Services**



**Real Estate  
Services**

**2012**

**4.8**

**5.5**

**10.2**

**2.1**

**2013**

**5.4**

**5.8**

**9.5**

**1.7**

**2014**

**5.4**

**5.5**

**10.0**

**2.0**

<sup>2</sup> Data across the various years may not be strictly comparable due to revisions in the industrial classification.



## EMPLOYED RESIDENTS (AGED 15–34 YEARS) BY INDUSTRY AS AT JUNE OF THE YEAR<sup>2</sup> (%)

### Industry



Professional Services



Administrative and Support Services



Public Administration and Education



Health and Social Services

2012

8.0

3.5

23.0

5.3

2013

8.1

3.7

22.9

5.5

2014

8.9

3.6

22.5

6.5



Arts, Entertainment and Recreation



Other Community, Social and Personal Services



Others<sup>3</sup>

2012

2.6

2.1

1.0

2013

2.6

2.2

1.0

2014

2.4

2.0

0.9

<sup>3</sup> Include Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.  
Source: Report on Labour Force in Singapore 2012, 2013 and 2014, Ministry of Manpower.

EMPLOYED RESIDENTS (AGED 15-34 YEARS) BY  
OCCUPATION AS AT JUNE OF THE YEAR<sup>4</sup> (%)

Occupation	Occupation		
	2012	2013	2014
Managers & Administrators	7.7	7.1	6.0
Working Proprietors	1.1	1.4	1.4
Professionals	18.8	18.2	17.7
Associate Professionals & Technicians	28.3	29.0	32.0
Clerical Support Workers	15.2	15.6	14.5
Service & Sales Workers	12.8	12.9	12.4
Craftsmen & Related Trades Workers	1.8	1.7	2.0

## EMPLOYED RESIDENTS (AGED 15–34 YEARS) BY OCCUPATION AS AT JUNE OF THE YEAR<sup>4</sup> (%)

Occupation	2012	2013	2014
<b>Plant &amp; Machine Operators &amp; Assemblers</b>	2.1	2.0	1.8
<b>Cleaners, Labourers &amp; Related Workers</b>	2.2	2.1	2.2
<b>Others<sup>5</sup></b>	10.0	10.0	10.0

<sup>4</sup> Data across the various years may not be strictly comparable due to revisions in the industrial classification.

<sup>5</sup> Include Agricultural & Fishery Workers and Workers Not Classifiable by Occupation.

Source: Report on Labour Force in Singapore 2012, 2013 and 2014, Ministry of Manpower.

## Annual Average Resident Unemployment Rate<sup>6</sup> (%)

	Overall	Age 15–24	Age 25–29	Age 30–39
<b>2012</b>	2.8	6.7	3.5	2.2
<b>2013</b>	2.8	6.7	3.9	2.2
<b>2014</b>	2.7	6.4	4.1	2.2

<sup>6</sup> 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: Labour Force Survey, Ministry of Manpower.

# MARRIAGES, DIVORCES AND FERTILITY

## AGE-SPECIFIC MARRIAGE RATES<sup>1</sup>

Age  
15-19

Age  
20-24

Age  
25-29

Age  
30-34



## Males

(per 1,000 unmarried resident males)

2012	0.6	12.2	77.8	117.8
2013	0.6	10.9	71.5	109.9
2014	0.5	10.7	77.0	127.2



## Females

(per 1,000 unmarried resident females)

2012	2.3	24.4	106.7	96.2
2013	2.2	21.3	97.4	89.2
2014	1.7	22.3	103.8	105.3

<sup>1</sup> 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: Yearbook of Statistics Singapore 2015, Singapore Department of Statistics.

## MEDIAN AGE AT FIRST MARRIAGE<sup>2</sup>



### Grooms

2012

30.1

2013

30.2

2014

30.2

### Brides

2012

28.0

2013

28.1

2014

28.2

## AGE-SPECIFIC DIVORCE RATES

Age  
20-24

Age  
25-29

Age  
30-34

### Males

(per 1,000 married resident males)

2012

28.4 21.7 13.3

2013

25.8 21.7 13.1

2014

25.3 20.2 13.1



<sup>2</sup> Refers to marriages in which neither party had previously been married.  
Source: Yearbook of Statistics Singapore 2015, Singapore Department of Statistics.

## AGE-SPECIFIC DIVORCE RATES

Age  
20-24

Age  
25-29

Age  
30-34

GOOD  
BYE

Females

(per 1,000 married resident females)

2012

29.1 15.8 12.0

2013

26.7 17.5 12.4

2014

23.5 16.0 11.7



Source: Yearbook of Statistics Singapore 2015, Singapore Department of Statistics.

## AGE-SPECIFIC FERTILITY RATES<sup>3</sup>

(per 1,000 females)



Age  
15-19

Age  
20-24

Age  
25-29

Age  
30-34

2012

4.3 22.2 76.7 99.5

2013

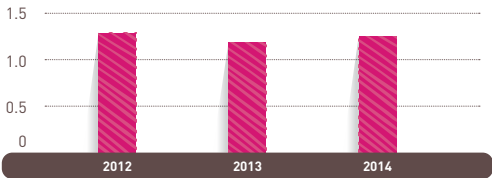
3.8 19.7 70.5 90.2

2014

3.3 19.5 71.1 99.3

## TOTAL FERTILITY RATE<sup>3</sup>

(per female)



1.29

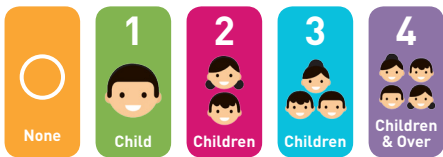
1.19

1.25

<sup>3</sup> Age-specific and total fertility rates were computed based on resident live-births per 1,000 females and per female.

Source: Yearbook of Statistics Singapore 2015, Singapore Department of Statistics.

## RESIDENT EVER-MARRIED FEMALES BY AGE GROUP AND NUMBER OF CHILDREN BORN (%)

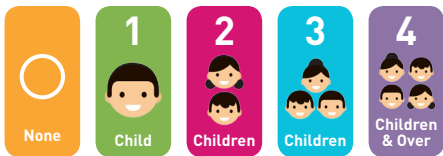


### Age 15-29

2012	45.5	34.7	15.7	2.8	1.3
2013	44.1	35.8	14.8	3.6	1.7
2014	44.9	35.0	15.8	4.4*	

\* Data provided for 2014 refers to 3 or more children.

RESIDENT EVER-MARRIED FEMALES BY AGE GROUP AND NUMBER OF CHILDREN BORN (%)



Age 30-39

	None	Child	Children	Children	Children & Over
2012	22.0	30.8	34.6	9.7	2.9
2013	19.9	31.1	36.8	9.8	2.4
2014	21.4	31.4	35.5	8.8	2.9

PROPORTION OF SINGLES AMONG RESIDENT POPULATION BY GENDER AND AGE GROUP (%)

Males

Age 25-29

Age 30-34

2012	2013	2014		2012	2013	2014
79.2	81.2	81.7		38.4	39.1	39.2

Females

2012	2013	2014		2012	2013	2014
58.7	61.1	64.2		25.3	26.3	26.6



# SELECTED HEALTH INDICATORS

## AGE-SPECIFIC PREVALENCE OF DAILY SMOKING<sup>1</sup> BY GENDER (%)

Age 18–29

Age 30–39

Males

2004

18.2

2010

25.3



2004

22.7

2010

29.3

Females

2004

6.6

2010

7.3



2004

3.7

2010

4.3

## AGE-SPECIFIC PREVALENCE OF BINGE DRINKING<sup>2</sup> BY GENDER (%)

Age 18–29

Age 30–39

Males

2004

18.9

2010

18.7



2004

17.5

2010

13.5

Females

2004

9.4

2010

12.2



2004

3.0

2010

2.6

<sup>1</sup> Daily smoking is defined as smoking cigarettes at least once a day (including those who smoke every day but have to stop temporarily because of religious fasting or medical reasons).

<sup>2</sup> Binge drinking is defined as consumption of 5 or more alcoholic drinks on at least one occasion during the past month. In 2010, MOH further defined binge drinking as consuming 5 or more alcoholic drinks for males, and 4 or more alcoholic drinks for females, in any one drinking session during the past month.

Source: National Health Survey 2004 and 2010, Ministry of Health.

## AGE DISTRIBUTION OF STIs INCIDENCE RATES (INCIDENCE RATE PER 100,000 POPULATION<sup>1</sup>)

Age  
15-19

Age  
20-24

Age  
25-29

Age  
30-34

### Males



2011

**130.1** **378.5** **400.1** **440.9**

2012

**123.7** **377.9** **375.8** **406.5**

2013

**80.5** **363.8** **397.1** **384.0**

### Females



2011

**263.0** **592.7** **407.0** **266.1**

2012

**182.2** **486.0** **368.7** **245.2**

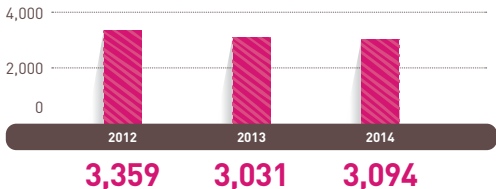
2013

**175.7** **491.1** **337.7** **212.3**

<sup>1</sup> Rates are based on estimated mid-year population of the respective years.  
Source: Communicable Diseases Surveillance in Singapore 2011, 2012 and 2013, Ministry of Health.

# JUVENILES AND YOUTH-AT-RISK

## NUMBER OF YOUTHS<sup>1</sup> ARRESTED



<sup>1</sup> Refers to persons aged 7-19 years. They include juveniles aged 7-15 and young persons aged 16-19.

Source: Annual Crime Brief 2013 and 2014, Singapore Police Force.

## GAMBLING PARTICIPATION RATES BY AGE IN THE LAST 12 MONTHS (%)



Note: Gamblers were classified as those who had participated in at least one form of gambling in the last 12 months.

## PREVALENCE OF PROBABLE PATHOLOGICAL GAMBLING BY AGE (%)



\* Indicates that none detected as probable pathological gamblers in the sample.

Source: Report of Survey on Participation in Gambling Activities among Singapore Residents 2014, National Council on Problem Gambling.

# TECHNOLOGY USE

## INDIVIDUAL COMPUTER<sup>1</sup> AND INTERNET<sup>2</sup> USERS BY AGE (%)



### Computer Users

#### Age 15–24

2011

99

2012

98

2013

98

#### Age 25–34

2011

96

2012

96

2013

96



### Internet Users

#### Age 15–24

2011

99

2012

99

2013

99

#### Age 25–34

2011

96

2012

98

2013

99

- <sup>1</sup> Computer user is a resident who had used the computer at any location in the last 12 months.  
<sup>2</sup> Internet user is a resident who had used the Internet at any location in the last 12 months.  
Source: Annual Survey on Infocomm Usage in Households and by Individuals 2011, 2012 and 2013, Infocomm Development Authority of Singapore.

## TOP 3 INTERNET ACTIVITIES ON MOBILE EQUIPMENT<sup>3</sup> AMONG YOUTH BY AGE (%)

### Age 15–24



2012

75

41

34



2013

82

59

59

### Age 25–34

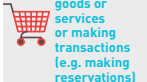


2012

68

56

38



2013

80

70

69

<sup>3</sup> Mobile equipment is defined as portable equipment excluding laptop/notebook.  
Source: Annual Survey on Infocomm Usage in Households and by Individuals 2012 and 2013, Infocomm Development Authority of Singapore.

# SPORTS PARTICIPATION

## REGULAR<sup>1</sup> SPORTS PARTICIPATION BY AGE (%)



Age 15-19

2005

83

2011

62

Age 20-24

2005

67

2011

50

Age 25-29

2005

55

2011

48

Age 30-34

2005

49

2011

41

<sup>1</sup> Regular is defined as at least once a week.

## TOP 5 POPULAR SPORTS AMONG YOUTHS WHO PARTICIPATE REGULARLY IN SPORTS (%)

Age 13–19

2011



Jogging

25



Basketball/  
Street  
Basketball

16



Soccer/  
Football

15



Badminton

13



Swimming

13

Age 20–39

2011



Jogging

20



Swimming

11



Soccer/  
Football

6



Gym  
Workout

5



Badminton

5

# PARTICIPATION, LEADERSHIP AND VOLUNTEERISM

## INVOLVEMENT IN AT LEAST ONE SOCIAL GROUP BY AGE (%)<sup>1</sup>



	Age 15-19	Age 20-24	Age 25-29	Age 30-34 <sup>2</sup>
2005	72	46	36	N.A. <sup>2</sup>
2010	72	59	44	40
2013	81	63	62	57

<sup>1</sup> Social groups include Arts & Cultural, Uniformed, Community, and Religious groups.

<sup>2</sup> The 30-34 age group was added in the 2010 and 2013 surveys.



## INVOLVEMENT IN LEADERSHIP POSITIONS BY AGE (%)<sup>3</sup>

	Age 15-19	Age 20-24	Age 25-29	Age 30-34 <sup>2</sup>
2005	32	16	11	N.A <sup>2</sup>
2010	20	12	6	6
2013	40	24	19	18

<sup>3</sup> Leadership involvement refers to youths who have held an official title, such as Chairman, Treasurer, Council Member, etc.

Source: National Youth Survey 2005, 2010 and 2013, National Youth Council.

## NATIONAL VOLUNTEERISM RATE (%)



	Age 15-24	Age 25-34
2008	23	13
2010	36	21
2012	43	28
2014	25	17

Source: Individual Giving Survey 2008, 2010, 2012 and 2014, National Volunteer & Philanthropy Centre.

# VALUES AND ATTITUDES

## ATTITUDES TOWARDS MARRIAGE (%)



### Age 15–29

2005	41	33	25	1
2010	44	36	18	1
2013	38	34	26	2

### Age 15–34<sup>1</sup>

2010	47	35	17	1
2013	39	35	25	2

<sup>1</sup> The 30–34 age group was added in the 2010 and 2013 surveys.

Source: National Youth Survey 2005, 2010, and 2013, National Youth Council.

MEAN RATINGS OF ATTITUDES TOWARDS OTHER  
RACES AND NATIONALITIES (%)<sup>2</sup>

您好!

Age 15–29

2005

2010

2013

Comfortable working  
together with someone  
of a different **RACE**

4.27 4.25 4.39

Comfortable having  
someone of a different  
**RACE** as a neighbour

4.28 4.26 4.40

Comfortable having someone  
of a different **NATIONALITY**  
as a neighbour

4.19 4.09 4.08

Comfortable working  
together with someone of  
a different **NATIONALITY**

4.21 4.10 4.12

Singapore should encourage people  
of other **NATIONALITIES** to come  
to work or study in Singapore

3.92 3.76 3.24

Singapore should encourage  
people of other **NATIONALITIES**  
who are professionals or  
skilled workers to become  
Singapore citizens



3.81 3.70 3.22

2010

2013

Comfortable working together with someone of a different **race**

4.24 4.37

Hello!

Comfortable having someone of a different **race** as a neighbour

4.24 4.38

Comfortable having someone of a different **nationality** as a neighbour

4.07 4.06



Comfortable working together with someone of a different **nationality**

こんにちは!

4.09 4.11

Singapore should encourage people of other **nationalities** to come to work or study in Singapore

3.80 3.28

안녕하세요!

Singapore should encourage people of other **nationalities** who are professionals or skilled workers to become **Singapore citizens**

3.73 3.25

<sup>2</sup> Based on respondents' score on a 5-pt scale, where 5 = "strongly agree", 3 = "neither agree nor disagree", and 1 = "strongly disagree".

<sup>3</sup> The 30–34 age group was added in the 2010 and 2013 surveys.

Source: National Youth Survey 2005, 2010, and 2013, National Youth Council.

## TOP 5 "VERY IMPORTANT" LIFE GOALS OF YOUTH (%)

Age 15–34

2010

2013



Maintain  
**strong family  
relationships**

**71 74**



Have a  
**place of  
my own<sup>4</sup>**

**N.A 70**



Acquire  
**new skills and  
knowledge**

**57 65**



Have a  
**successful  
career**

**66 61**



To earn  
**lots of  
money**

**48 46**

<sup>4</sup> The item was included in the 2013 survey.

## MEAN RATINGS OF YOUTHS' LEVEL OF FAMILY SUPPORT<sup>5</sup>

Age 15–34

2010

2013

**Be loved and accepted  
no matter what happens**

4.36 4.36

**Feel appreciated  
for who I am**

4.24 4.18

**Willing to help each other  
out when something needs to be done**

4.26 4.35

**Enjoy having  
dinner together and talking**

4.24 4.25

**Get special attention and help  
from family when faced with problems**

4.08 4.13

**Compromise  
when schedules conflict**

4.01 4.06

<sup>5</sup> The extent to which youths are supported positively by their family; Mean ratings based on respondents' score on a 5-pt scale, where 5 = "strongly agree", 3 = "neither agree nor disagree", and 1 = "strongly disagree".

Source: National Youth Survey 2010 and 2013, National Youth Council.

## MEAN RATINGS OF YOUTHS' LEVEL OF FAMILY CHALLENGE<sup>6</sup>

Age 15–34

2010

2013

**Individual accomplishments  
are noticed**

4.05 4.01

2010

2013

**Given the responsibility to make important decisions affecting my life**

**4.09 4.28**

**Expected to use my time wisely**

**4.10 4.14**

**Expected to do my best**

**4.10 4.22**

**Try to make other family members proud**

**4.08 4.20**

**Encouraged to get involved in activities outside school and work**

**3.70 3.89**

<sup>6</sup> The extent to which youths are challenged positively by their family; Mean ratings based on respondents' score on a 5-pt scale, where 5 = "strongly agree", 3 = "neither agree nor disagree", and 1 = "strongly disagree".

Source: National Youth Survey 2010 and 2013, National Youth Council.

## MEAN RATINGS OF TOP 3 LIFE STRESSORS<sup>7</sup>

Age 15–34



**Future  
Uncertainty**



**Finances**



**Emerging Adult  
Responsibility**

2010

2.37

2.28

2.25

2013

3.46

3.23

3.22

<sup>7</sup> Based on respondents' score on a 5-pt scale, where 5 = "strongly agree", 3 = "neither agree nor disagree", and 1 = "strongly disagree".

Source: National Youth Survey 2010 and 2013, National Youth Council.

At NYC, we believe in a world where young people are respected and heard, and have the ability to influence and make a difference to the world. Together with our partners, we develop a dynamic and engaging environment where young people can realise their aspirations and play a part in making Singapore an endearing home for all.

WE HEAR **Y**OUTH  
HERE FOR **Y**OUTH

ALSO PART OF NYC:



**National Youth Council**

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HDB Hub Biz Three #04-10

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