



## Rapid Risk Factor Surveillance System

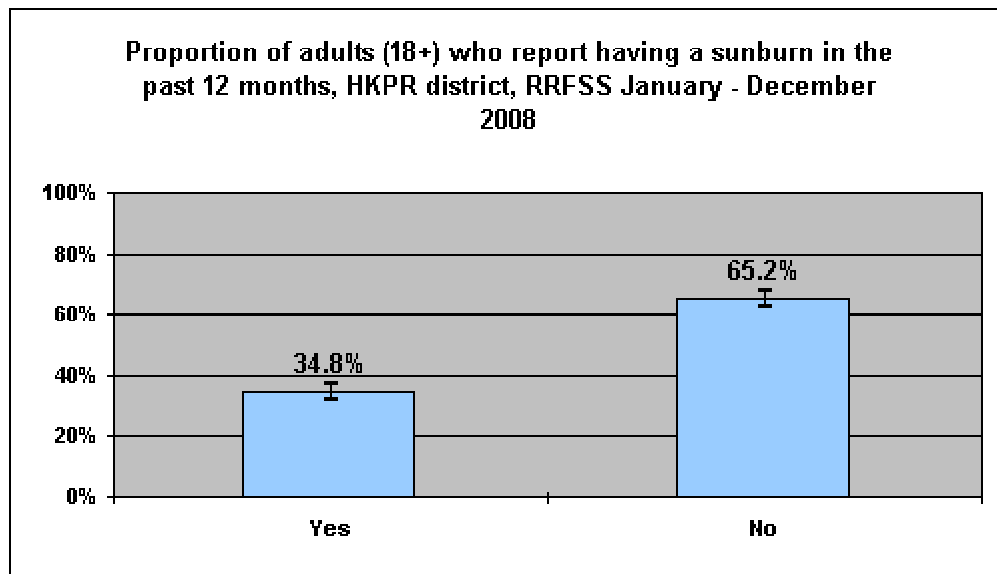
Proportion of adults (18+) who report having a sunburn in the past 12 months, HKPR district, RRFSS January – December 2008

Table 1: Sun Safety – Sunburn (overall)

Sunburn in the past 12 months	Proportion	95% upper confidence limit	95% lower confidence limit
Yes	34.8%	37.5%	32.1%
No	65.2%	67.9%	62.5%

sample size 1199

Figure 1: Sun Safety – Sunburn (overall)



**Interpretation:**

34.8% (+/-3%) of adults (18+) reported that they had a sunburn in the past 12 months.

65.2% (+/-3%) of adults (18+) reported that they did not have a sunburn in the past 12 months.

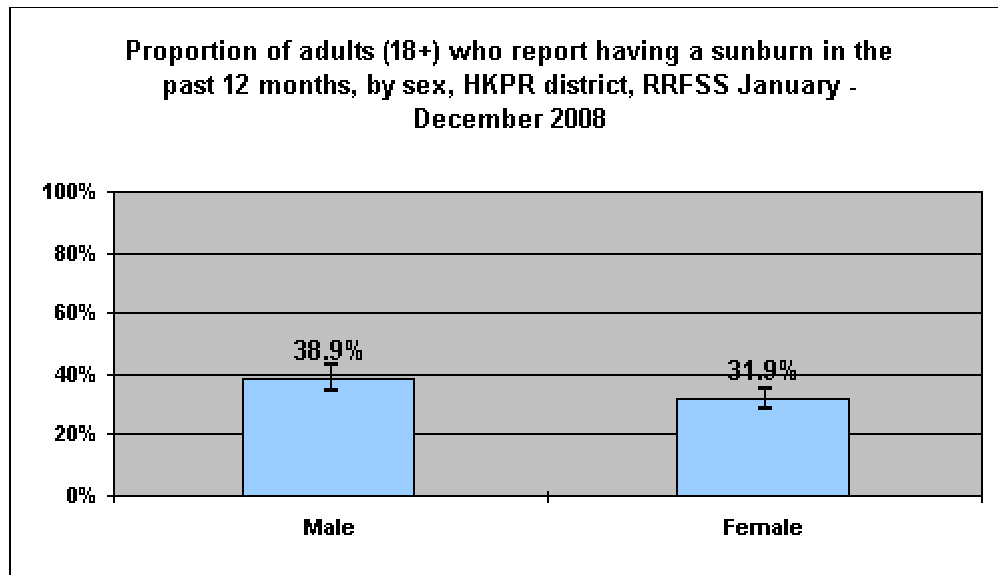
**Proportion of adults (18+) who report having a sunburn in the past 12 months, by sex, HKPR district, RRFSS January – December 2008**

**Table 2: Sun Safety – Sunburn (by sex)**

Sunburn in the past 12 months	Proportion	95% upper confidence limit	95% lower confidence limit
<b>Male</b>	38.9%	43.1%	34.6%
<b>Female</b>	31.9%	35.4%	28.4%

sample size 1199

**Figure 2: Sun Safety – Sunburn (by sex)**



**Interpretation:**

38.9% (+/-4%) of adult males (18+) reported that they had a sunburn in the past 12 months.  
 31.9% (+/-3%) of adult females (18+) reported that they had a sunburn in the past 12 months.

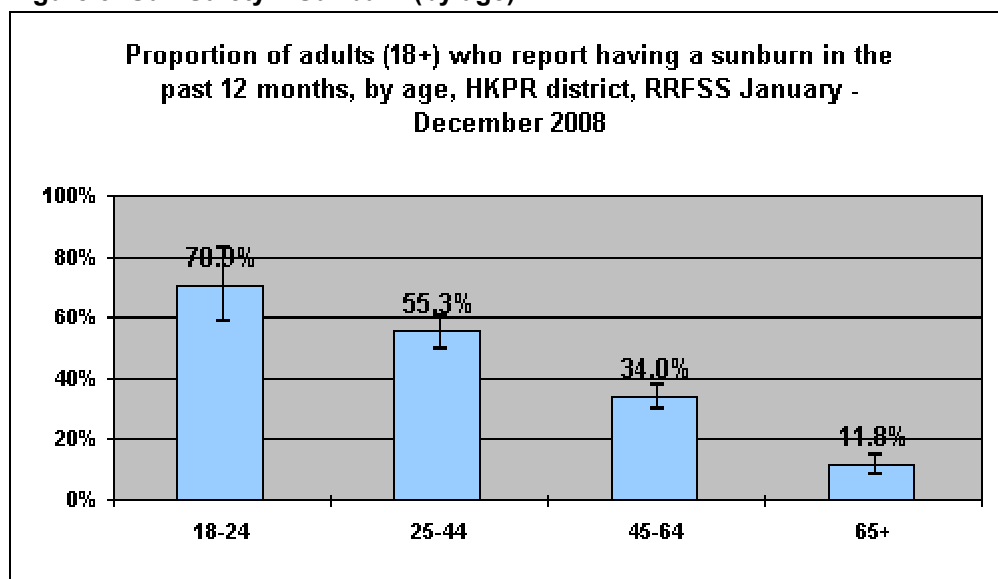
**Proportion of adults (18+) who report having a sunburn in the past 12 months, by age, HKPR district, RRFSS January – December 2008**

**Table 3: Sun Safety – Sunburn (by age)**

Sunburn in the past 12 months	Proportion	95% upper confidence limit	95% lower confidence limit
<b>18-24</b>	70.9%	82.7%	59.1%
<b>25-44</b>	55.3%	61.0%	49.6%
<b>45-64</b>	34.0%	38.1%	29.8%
<b>65+</b>	11.8%	15.3%	8.3%

sample size 1183

**Figure 3: Sun Safety – Sunburn (by age)**



**Interpretation:**

70.9% (+/-12%) of adults (age 18-24) reported that they had a sunburn in the past 12 months.  
 55.4% (+/-6%) of adults (age 25-44) reported that they had a sunburn in the past 12 months.  
 34.0% (+/-4%) of adults (age 45-64) reported that they had a sunburn in the past 12 months.  
 11.8% (+/-4%) of adults (age 65+) reported that they had a sunburn in the past 12 months.

**Proportion of adults (18+) who report having a sunburn in the past 12 months, by education level, HKPR district, RRFSS January – December 2008**

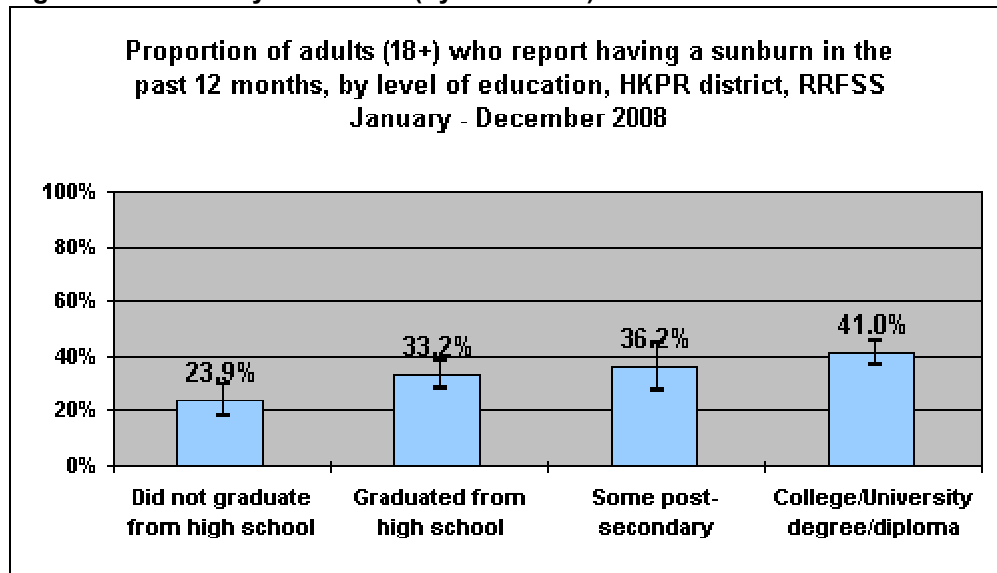
**Table 4: Sun Safety – Sunburn (by education)**

Sunburn in the past 12 months	Proportion	95% upper confidence limit	95% lower confidence limit
Did not graduate from high school	23.9%	29.4%	18.3%
Graduated from high school	33.2%	38.2%	28.2%
Some post-secondary	36.2%	44.8%	27.6%
College/University degree/diploma	41.0%	45.3%	36.7%

sample size

1191

**Figure 4: Sun Safety – Sunburn (by education)**



**Interpretation:**

23.9% (+/-6%) of adults (18+) who did not graduate from high school reported that they had a sunburn in the past 12 months.

33.2% (+/-5%) of adults (18+) who have graduated high school reported that they had a sunburn in the past 12 months.

36.2% (+/-9%) of adults (18+) who have completed some post-secondary education reported that they had a sunburn in the past 12 months.

41.0% (+/-4%) of adults (18+) who have a college diploma or university degree reported that they had a sunburn in the past 12 months.

**Limitations:**

1. Questions are only asked of adult residents aged 18+.
2. Telephone survey only conducted in English.
3. Results are based on self-reported behaviours.
4. (\*) indicates that results are based on small sample size, thus estimates have high variability.

**Notes:**

- 1) The numbers in the tables and graphs are weighted.
  - 2) Missing responses are not included in the analysis.
  - 3) 'Don't Know' and 'Refused' responses are analyzed according to RRFSS Analysis Guidelines.
  - 4) Release criteria of the data are according to RRFSS Analysis Guidelines.
- \* Interpret with caution, high variability.  
\*\* Data not released.