



香港兒科基金
The Hong Kong Paediatric Foundation



國際扶輪3450地區
香港 / 澳門 / 蒙古國



***The Hong Kong Paediatric Foundation &
Rotary International District 3450 (Hong Kong, Macao & Mongolia)
jointly present:***

<Survey Report on Traps for the Top Ten Child Injuries at Home>

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Survey Overview

Survey Objectives	<ul style="list-style-type: none"> ● To understand the prevalence of child home injury in HK and parents' attitude toward it. ● To identify the leading black spots of child home injury in HK.
Survey Organizations	The Hong Kong Paediatric Foundation and Rotary International District 3450 (Hong Kong, Macao & Mongolia)
Data Processing	Public Opinion Programme, The University of Hong Kong
Survey Respondents	HK parents with at least one child aged below six
Survey Period	November 2008 – January 2009
Methodology	Questionnaire
Successful Samples	Number of questionnaire distributed: 3,504 Return of completed questionnaires: 1,296 Response rate: 37% (HK:96%/ Macao: 4%)



Respondents' Profile

Gender	Female: 81%; Male: 19%
Age	25 or below: 4% 26-30: 19% 31-35: 33% 36-40: 27% 40 or above: 18%
No. of children	1: 42% 2: 49% 3 or above: 9%
Education level	Primary or below: 7% Secondary: 72% Post-secondary or above : 21%
Job status	Full-time work: 49% Housewives: 40% Others: 12%
Monthly household income	<HK\$5,000: 5% HK\$5,000 – HK\$10,000: 24% HK\$10,001 – HK20,000: 30% HK\$20,001 – HK\$30,000: 15% HK\$30,001>: 27%
No. of family members (inclusive of child & domestic helpers)	1-2 : 4% 3-4 : 57% 5-6: 33% 7 or above : 6%
Living space	<400 sq. ft.: 35% 401-600 sq. ft.: 32% 601-800 sq. ft.: 24% 801sq. ft. >: 15%

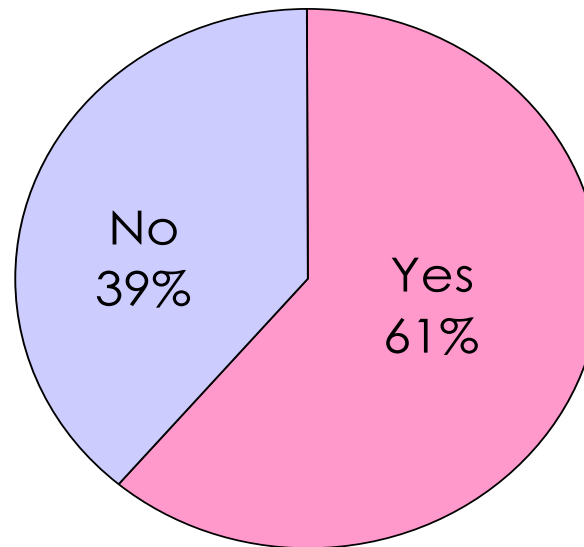


Survey Findings

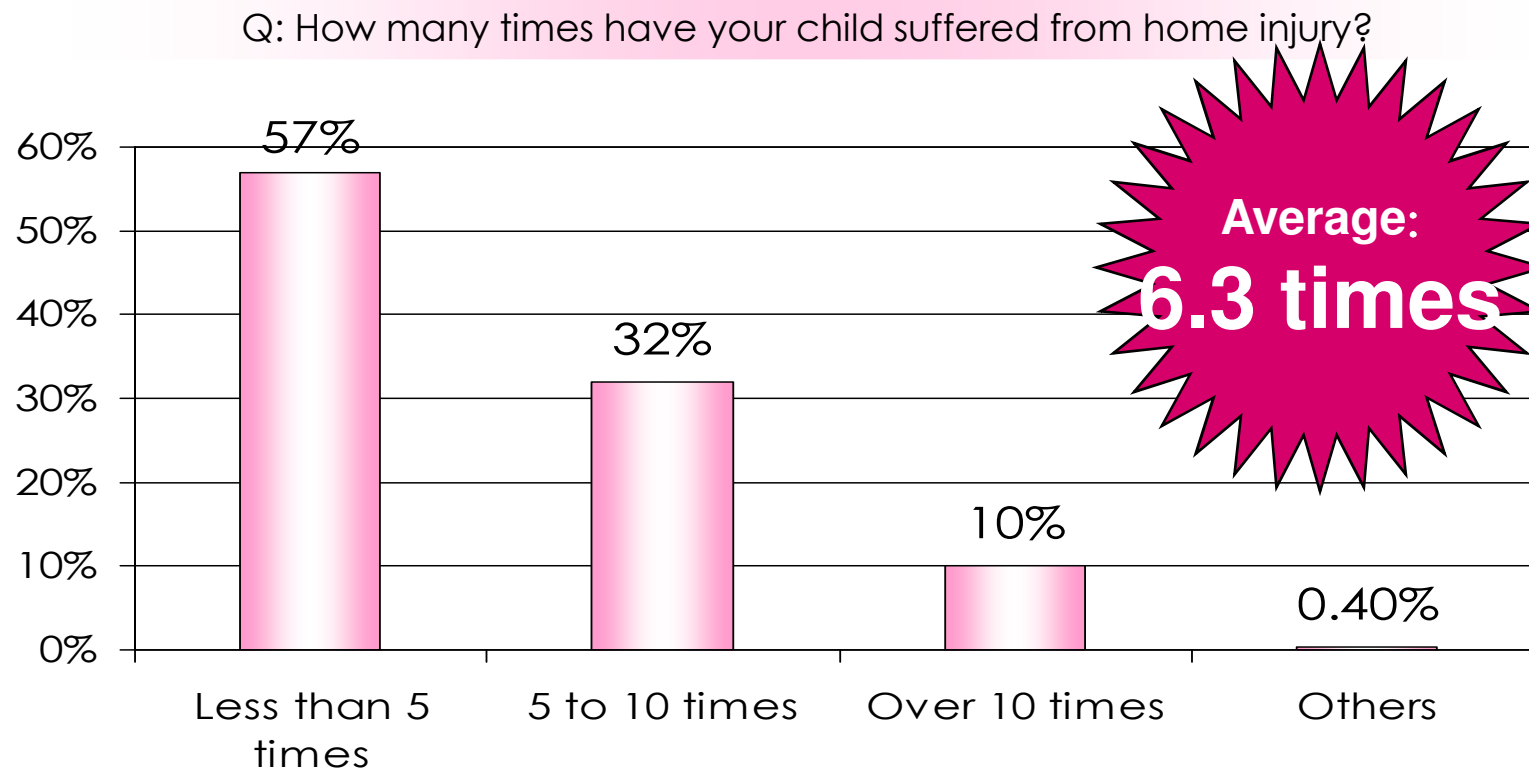
1. Incidence of child home injury in HK

61% of respondents' child aged from 3 – 6 years old had suffered from home injury before

Q: Have your child suffered from any home injury?

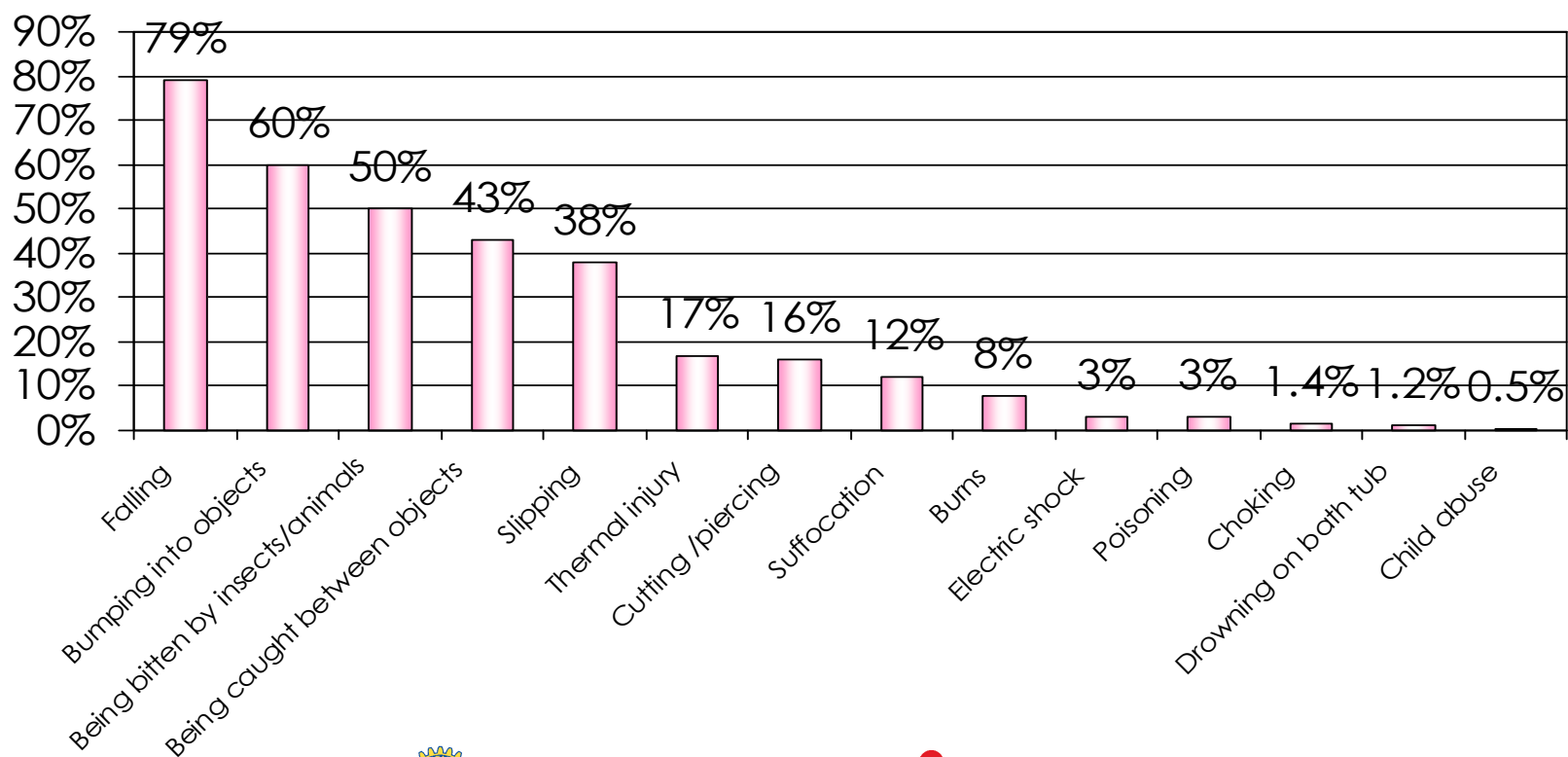


**Amongst the respondents' child who had suffered from home injury
They had experienced home injury for 6 times on average**



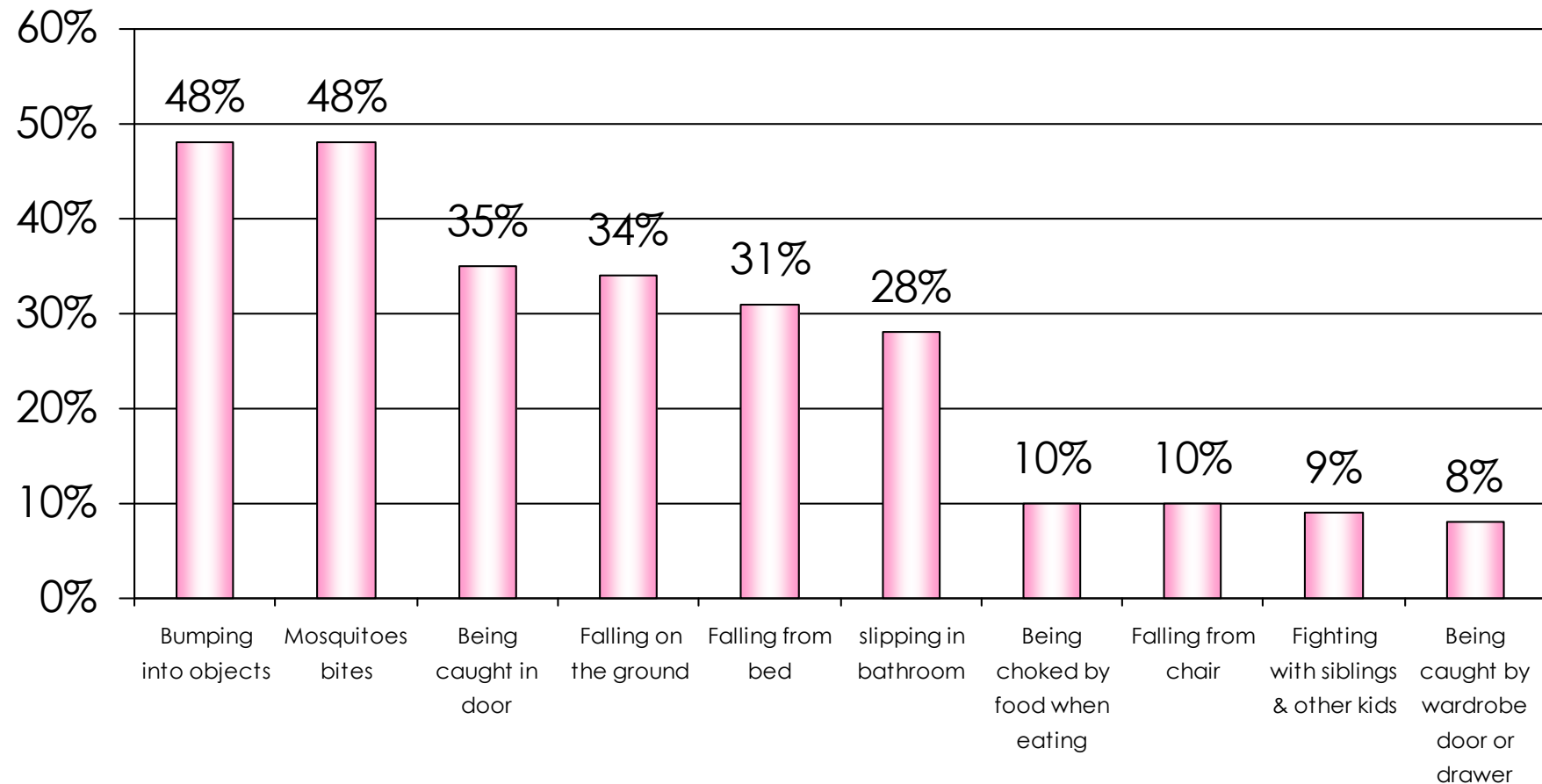
Leading child home injuries: Falling, bumping into objects, being caught between objects, Being bitten by insects or animals

Q: What types of home injury have your child suffered from?



10 Black spots of child home injuries:

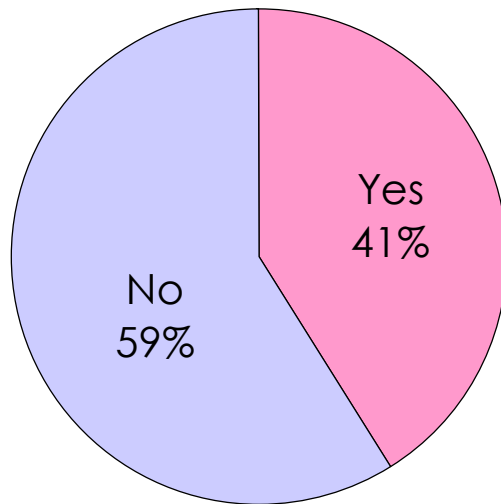
Bumping into objects, mosquito bites, being caught in door



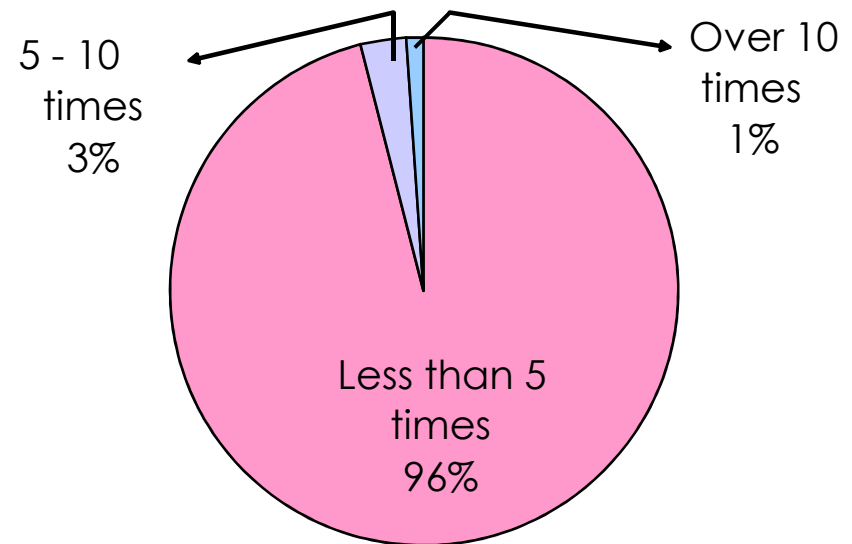
2. Medical consultation subsequent to child home injury

Over 40% of injured kids needed medical consultation

Q: Have you ever sought any medical help for your child's home injury?



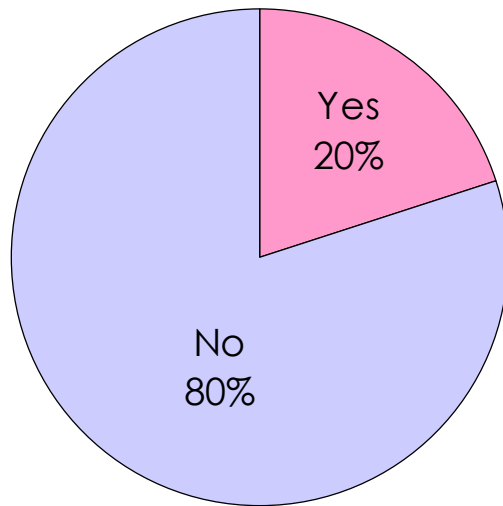
Valid samples : 757



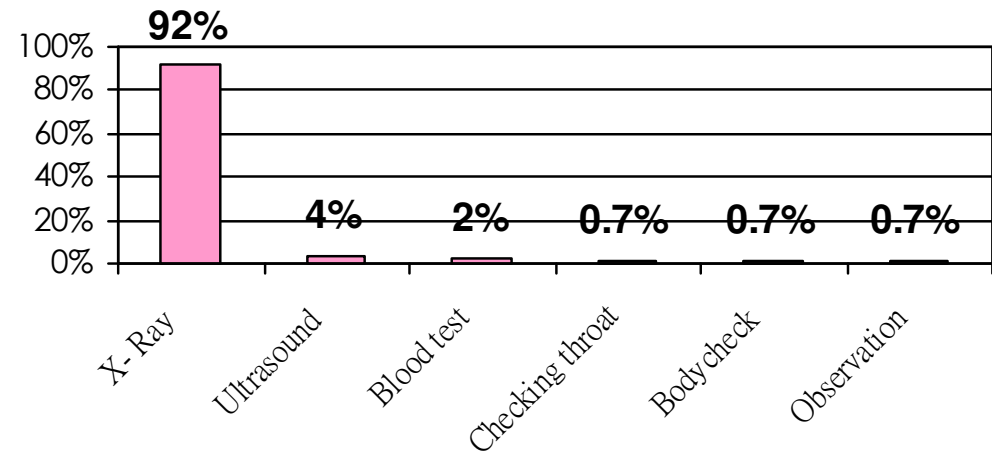
Valid samples : 313

20% of injured kids had received medical tests
92% of them had received X-ray

Q: Have your child ever received any tests as a result of home injury?



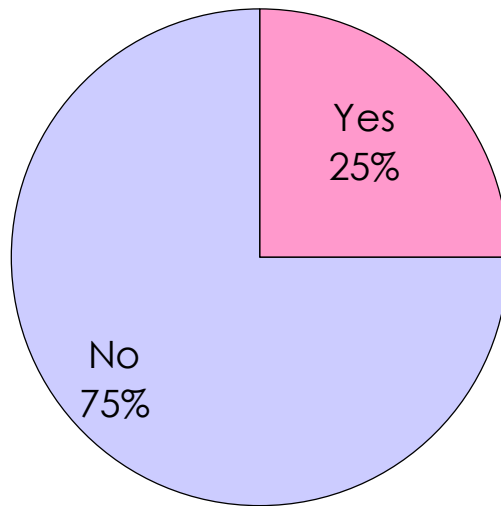
Valid samples : 730



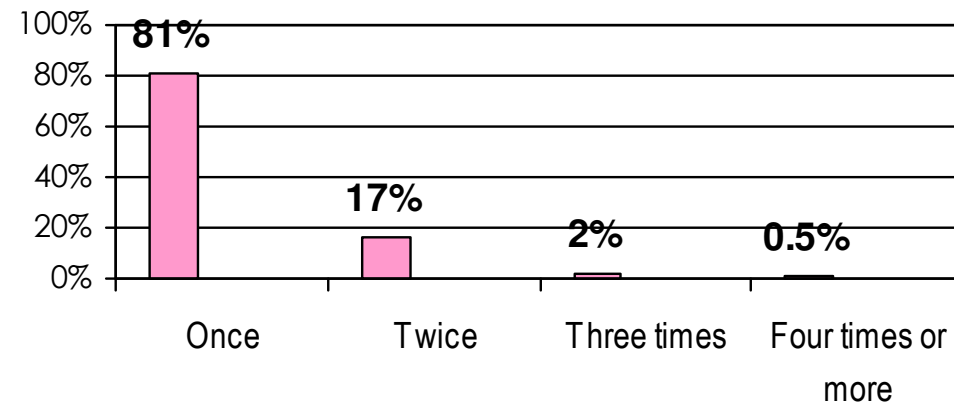
Valid samples : 143

A quarter of injured kids required hospitalization 20% was sent to hospital for at least two times

Q: Have you ever sent your child to hospital as a result of home injury?



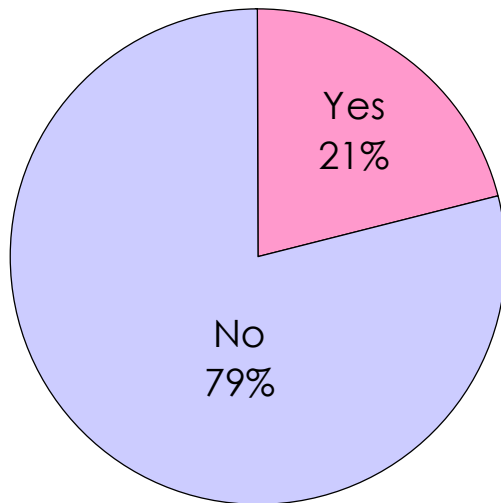
Valid samples : 753



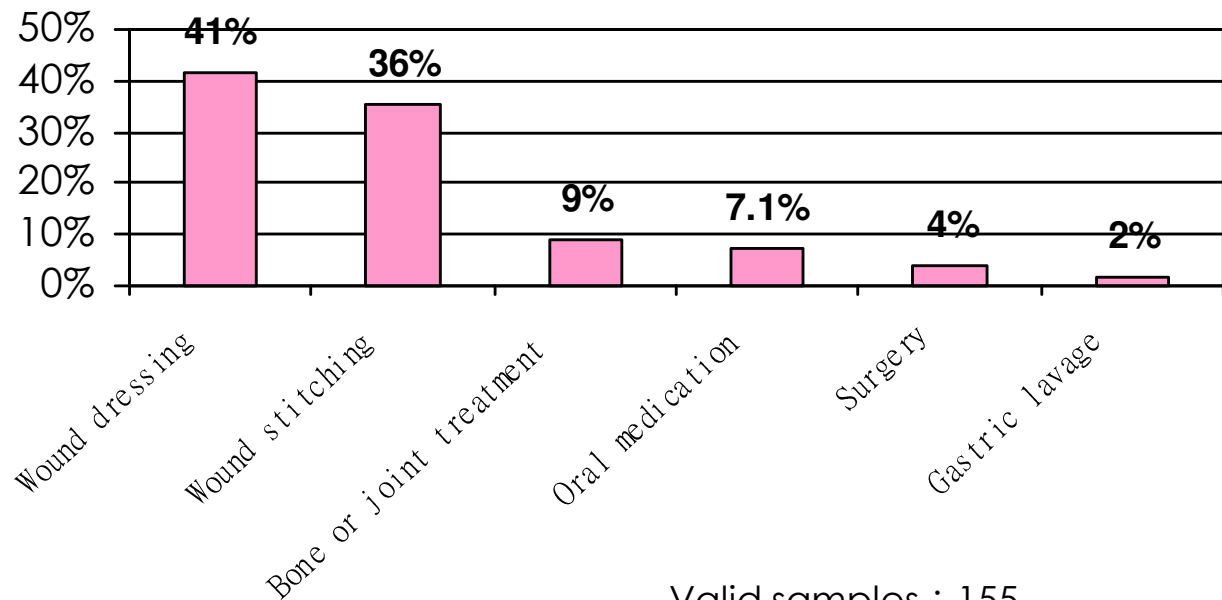
Valid samples : 188

21% of injured kids had received medical treatment 77% of them received wound stitching and dressing

Q: Have your child received any treatment as a result of home injury?



Valid samples : 747

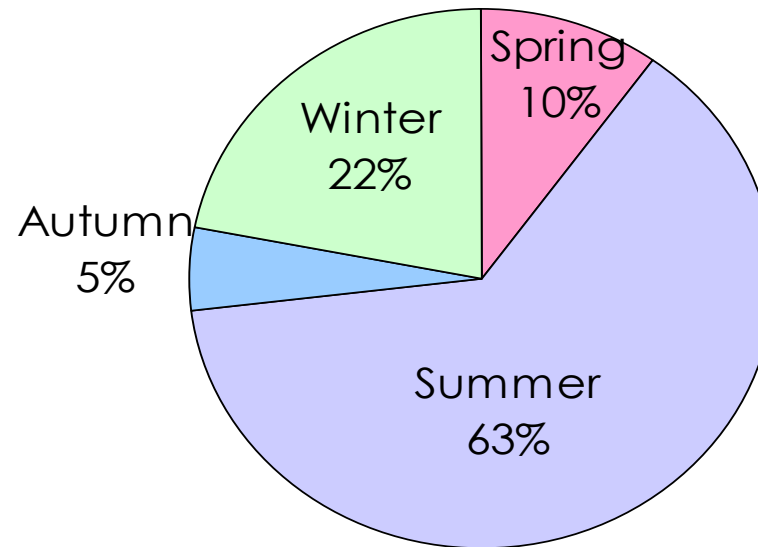


Valid samples : 155

3. Timing susceptible to child home injury

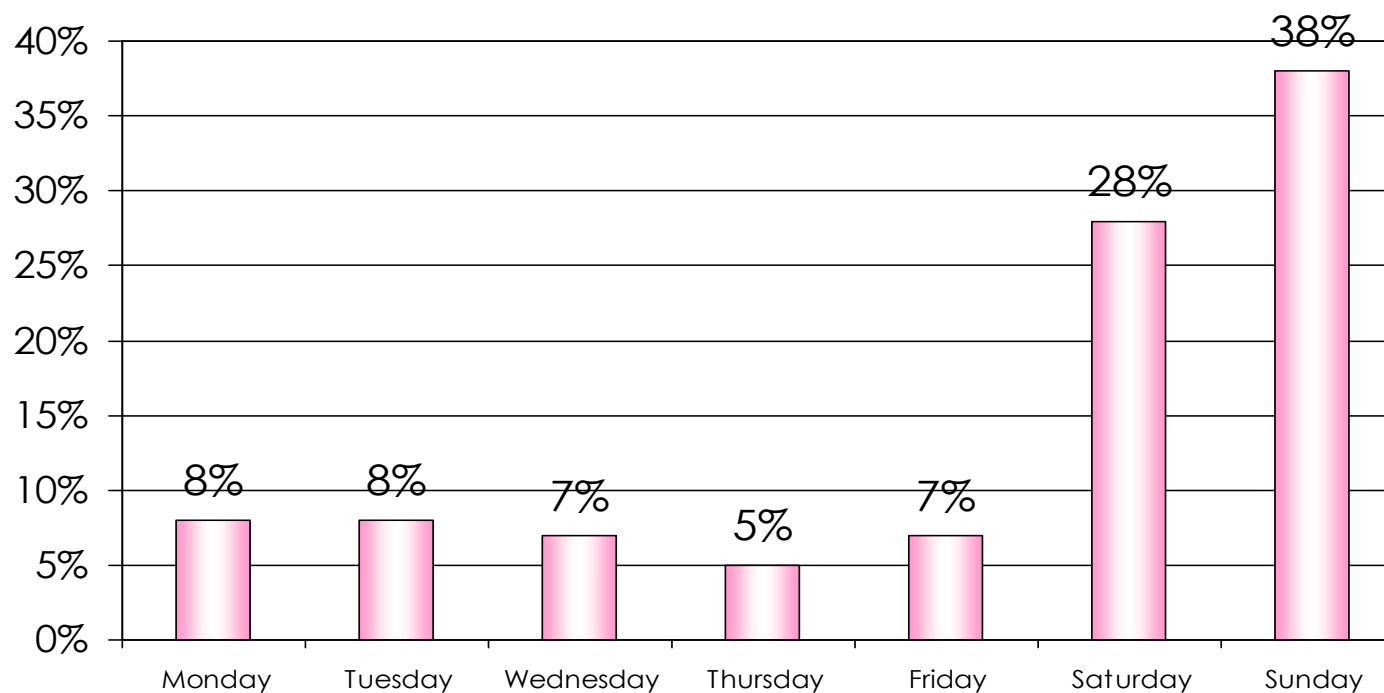
63% of child home injury took place during summer

Q: Which seasons did those home injuries take place?



66% of child home injury took place during weekends

Q: Which day of the week did those home injuries take place?



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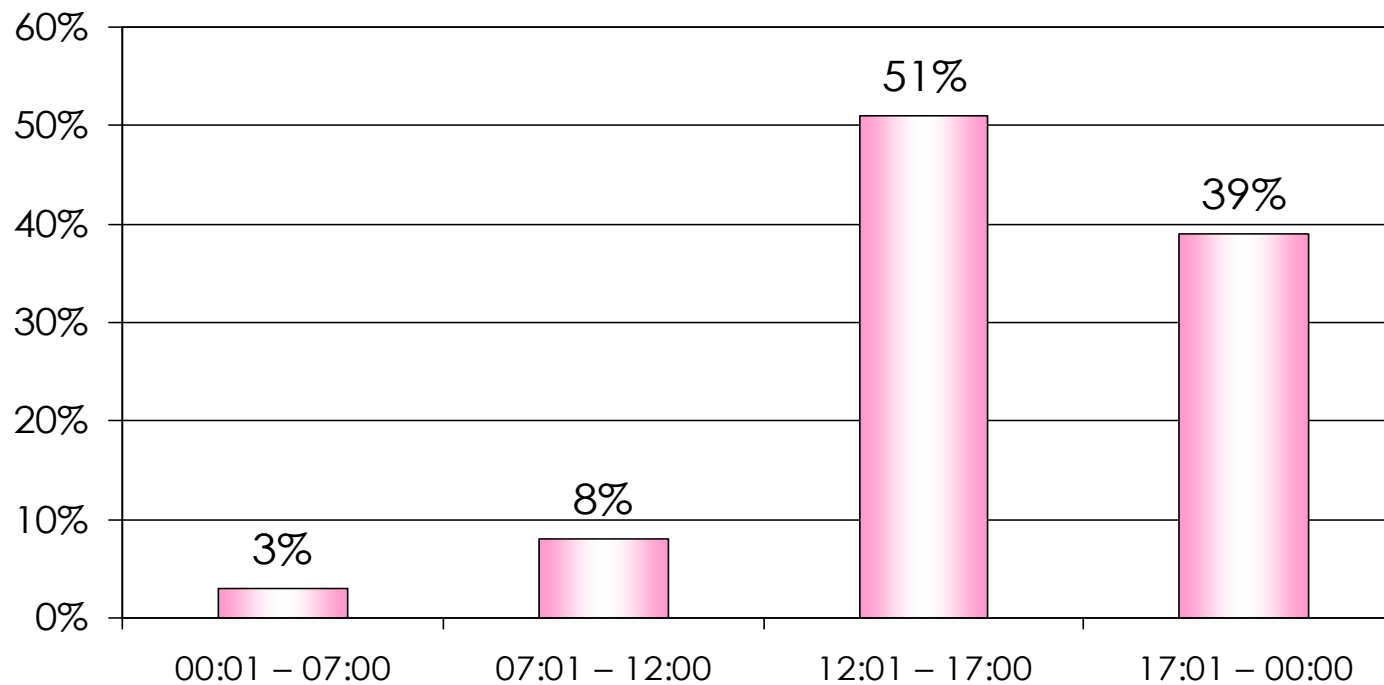
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Valid samples : 369 17

90% of child home injury took place from afternoon to night time

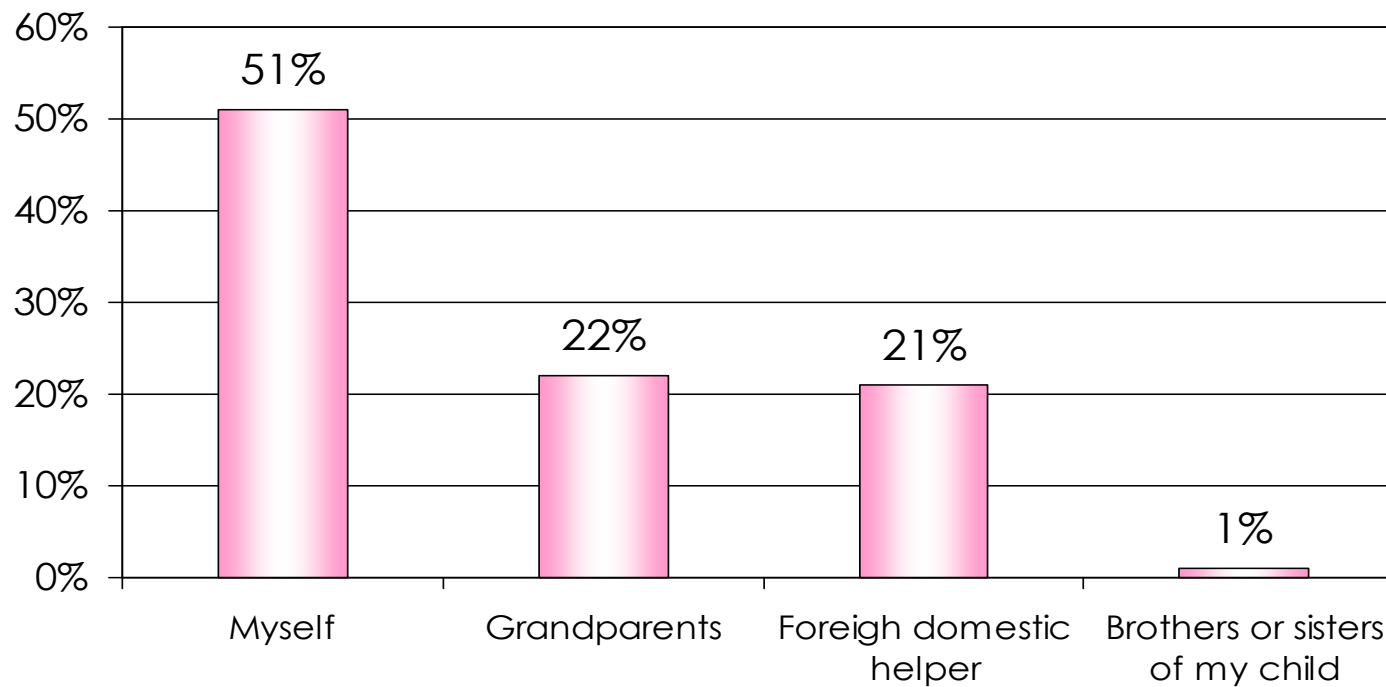
Q: Which time segment did those home injuries take place?



4. Parents' attitude toward child home injury

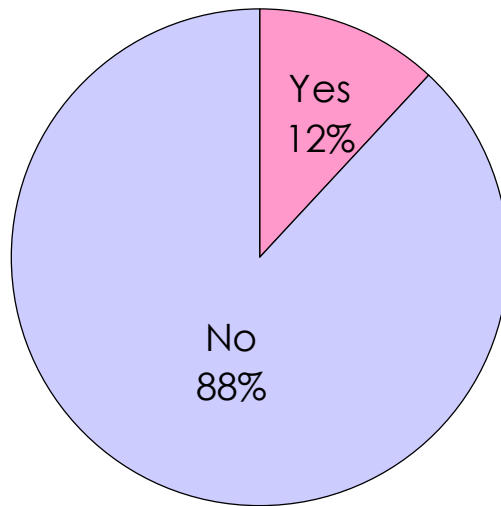
Half of respondents took care of their child during day time

Q: Who take care of the child during day time?

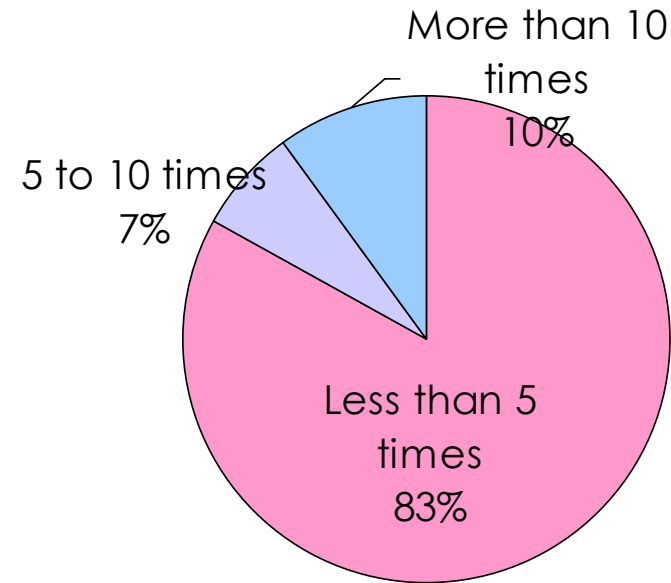


12% of respondents had left their child at home alone before 10% of them had done this for over 10 times

Q: Have you ever left your child at home alone since his/her birth?



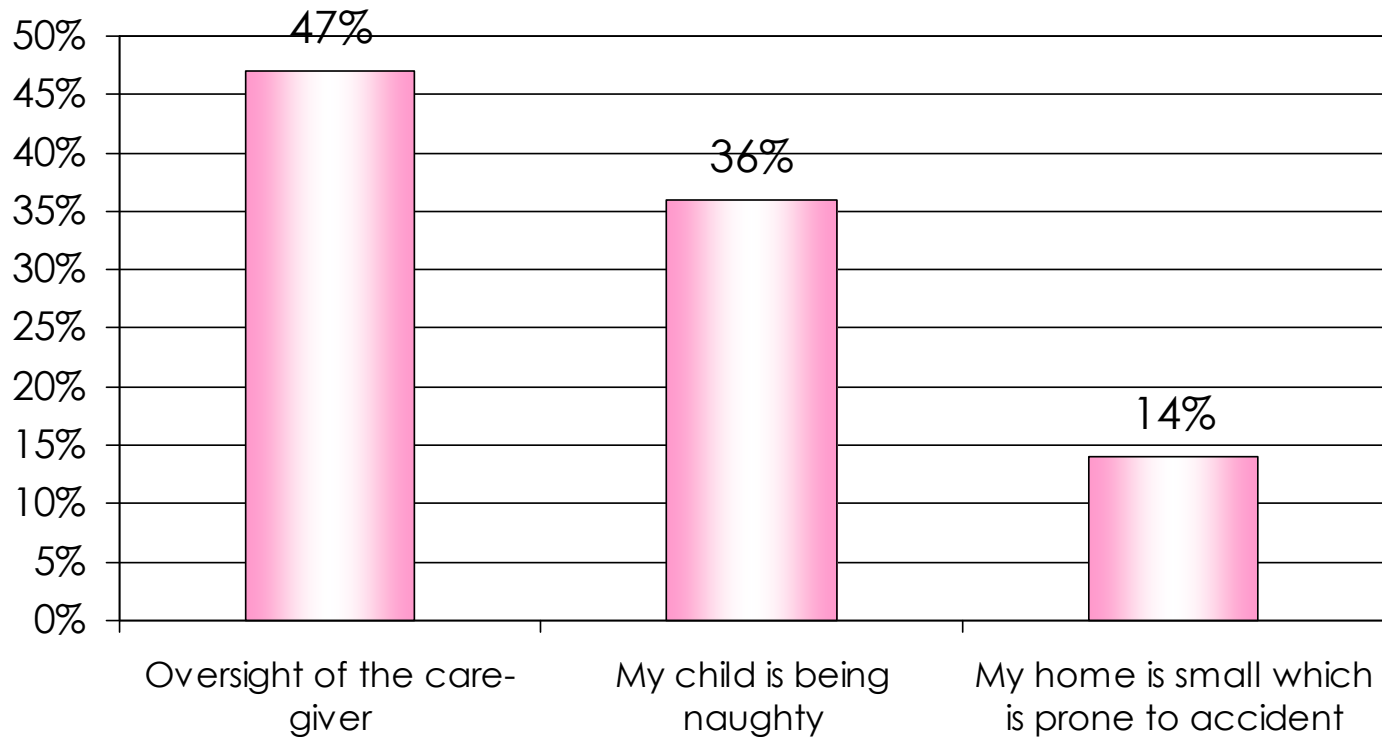
Valid samples : 1261



Valid samples : 146

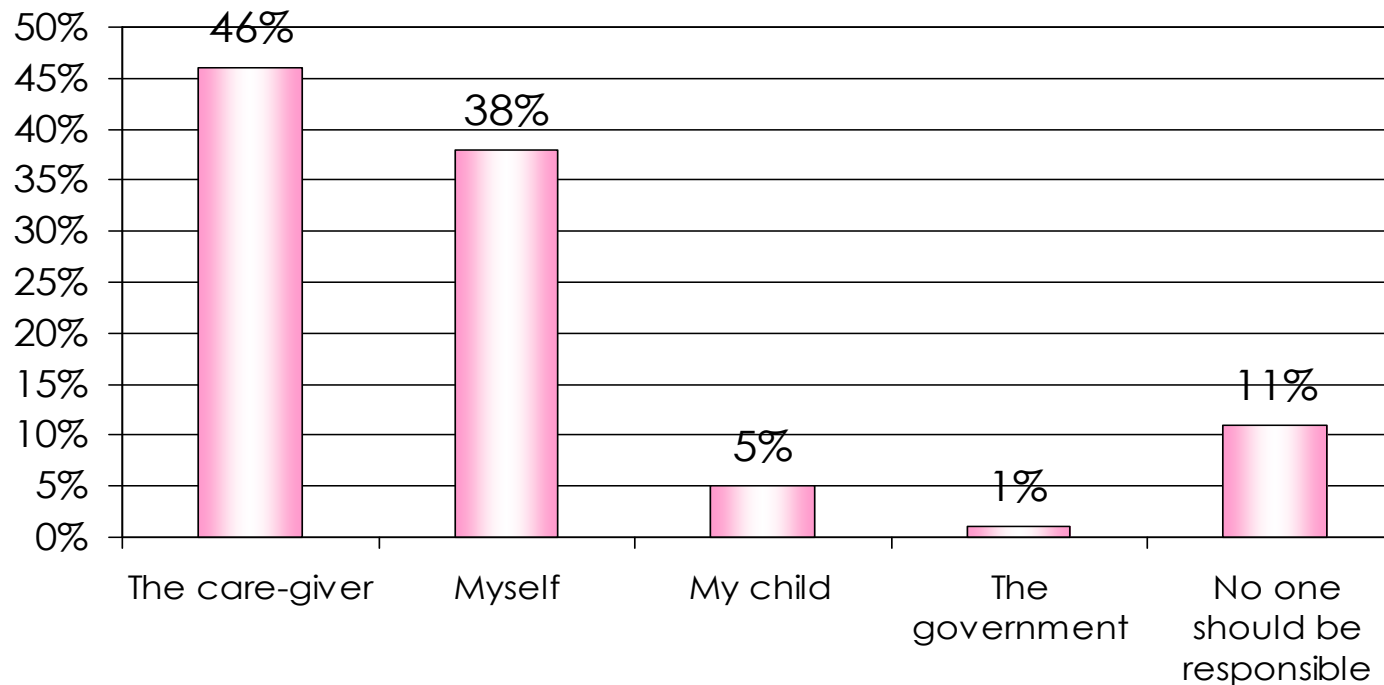
47% of respondents thought that the key reason for their child's home injury was :
Oversight of the care-giver

Q: What were the reasons for your child's home injury?



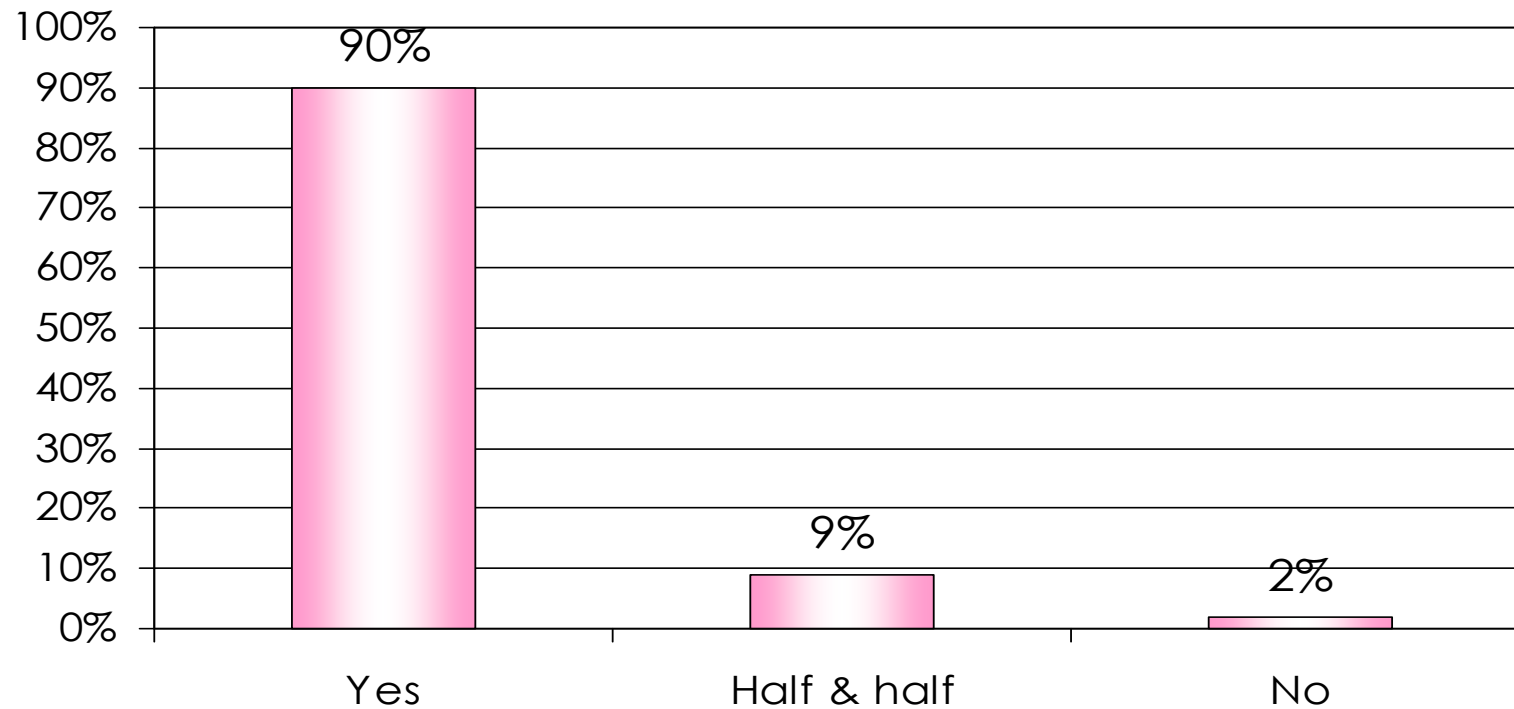
46% of respondents considered the care-giver should bear the responsibility for their child's home injury

Q: Who should be responsible for child home injury?



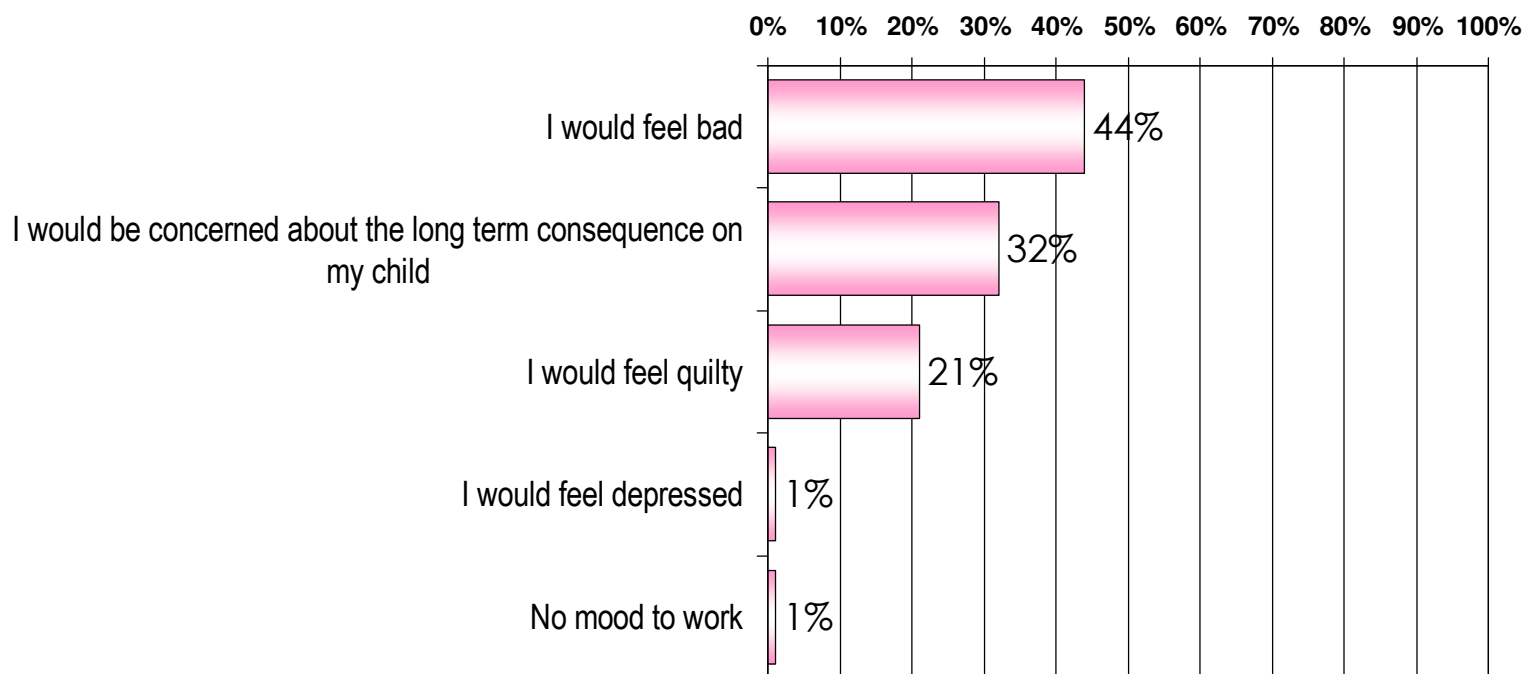
90% of respondents said they would feel bad if their child suffered from home injury

Q: Would you feel bad if your child suffers from home injury?



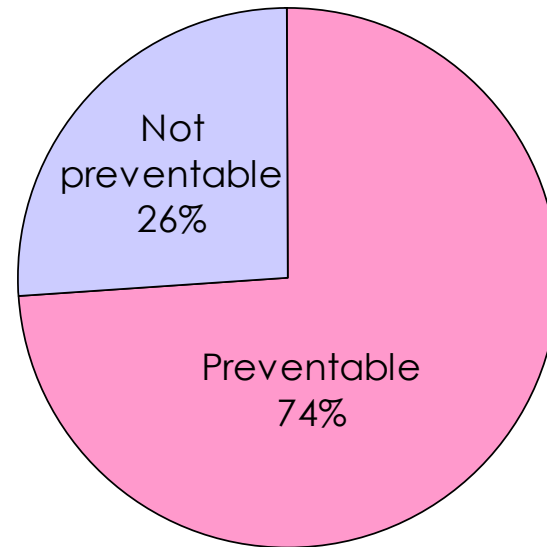
44% of respondents would feel bad about their child's home injury
32% would be worried about the long-term consequence of the injury on
their child

Q: How would your child's home injury affect your mood?



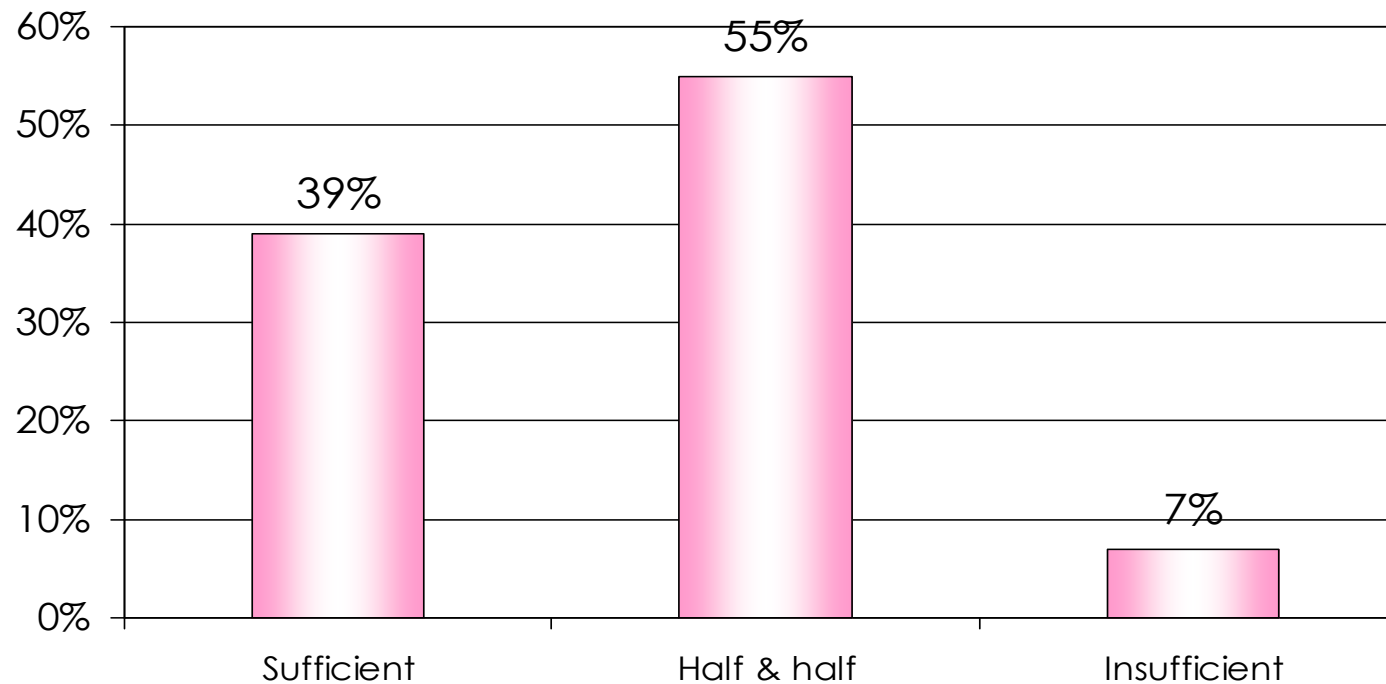
74% of respondents considered child home injury was preventable

Q: Do you think child home injury is preventable?



55% of respondents considered their knowledge of preventing child home injury is so and so

Q: Do you have a good grasp of the preventive measures of child home injury?

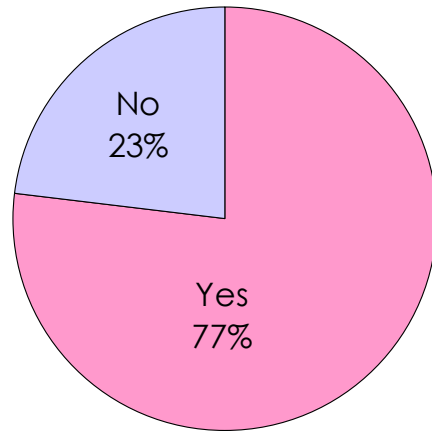


5. Parents' behavior toward preventing child home injury

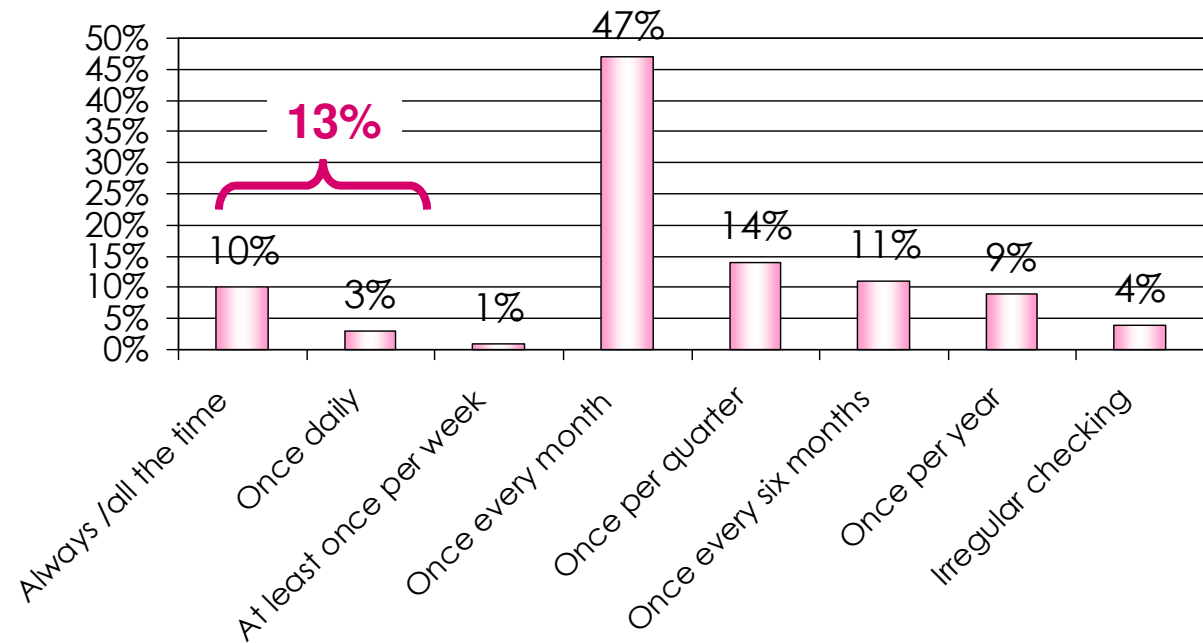
77% of respondents said they would check the black spots of child home injury on a regular basis

Yet only 13% would practise it constantly and daily

Q: Have you regularly checked those black spots for child home injury?



Valid samples : 1134

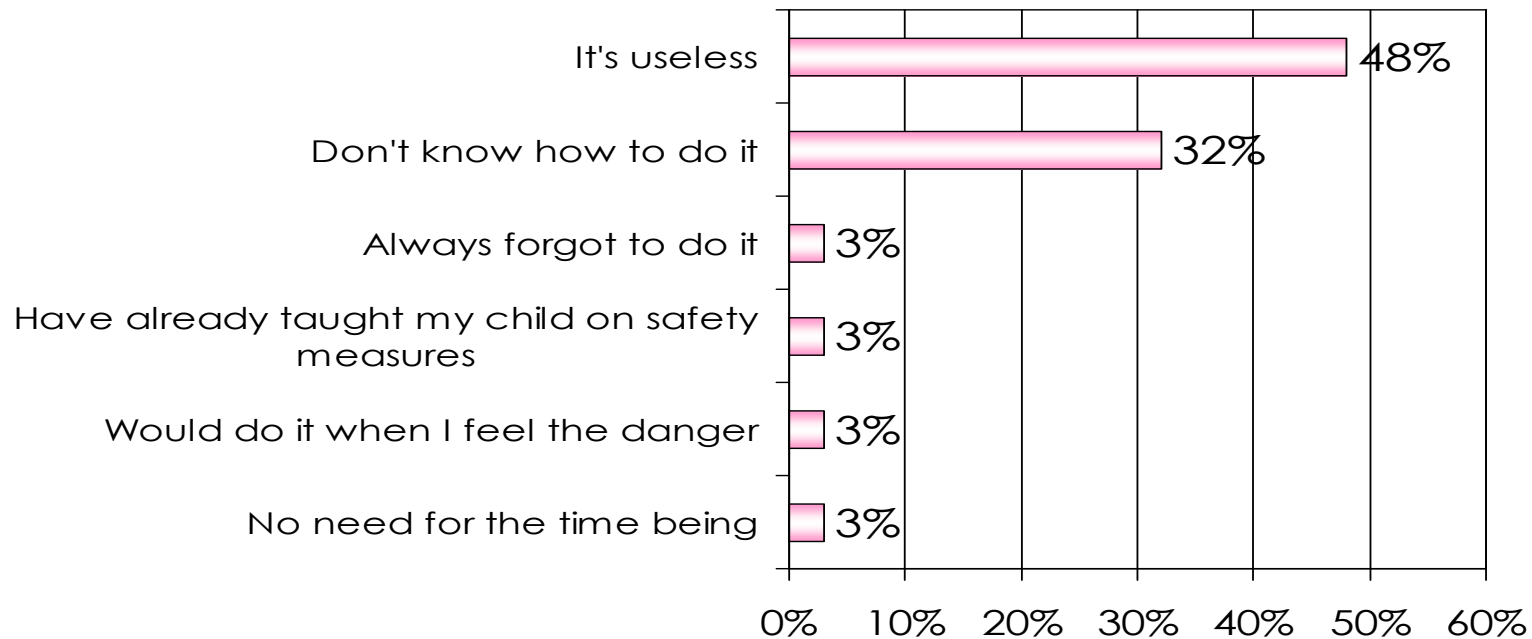


Valid samples : 869

Reasons for having not checked the black spots for child home injury regularly:

Thought it was useless/ don't know how to do it

Q: Why didn't you check the black spots for child home injury on a regular basis?

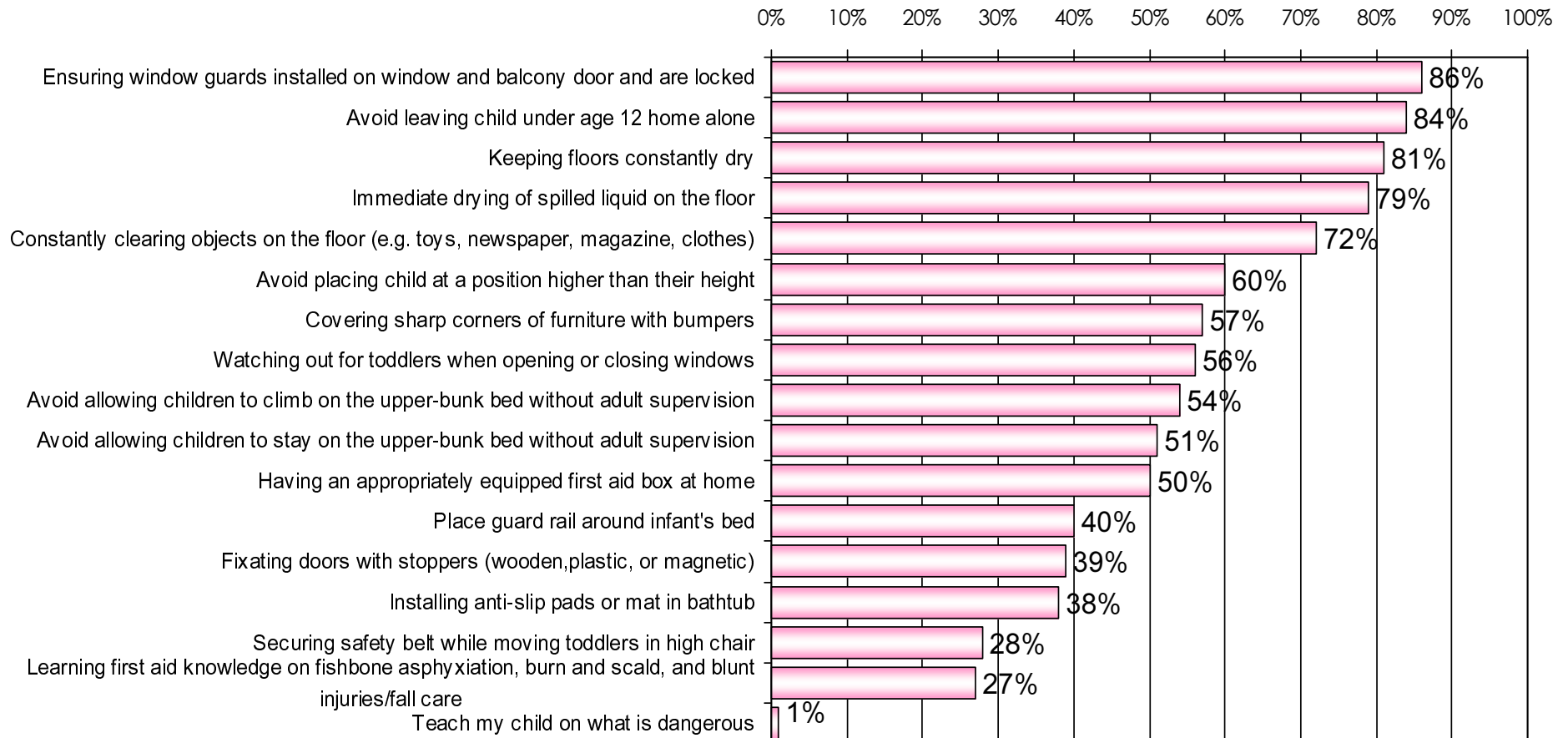


50% of respondents would keep a well-equipped first aid box at home

Only 27% parents would learn first aid knowledge

Only 1% would teach their child on what was dangerous

Q: Have you ever practised the following preventive measures against child home injury?



Valid samples : 1254 (Multiple answers)

Summary

Incidence of child home injury in HK

- 61% of respondents' child aged from 3 – 6 years old had suffered from home injury before, and they have experience home injury for 6 times on average; mainly are
 - Bumping into objects
 - Bumping into objects (48%)
 - Falling on the ground (34%)
 - Falling from bed (31%)
 - Slipping in bathroom (28%)
 - Falling from chair (10%)
 - Fighting with siblings & other kids (9%)
 - Being caught between objects
 - Being caught in door (35%)
 - Being caught by wardrobe door or drawer (8%)
 - Others
 - Being bitten by mosquitoes (48%)
 - Choking (10%)



Medical consultation subsequent to child home injury

- 40% had sought for medical consultation.
- 20% of injured kids had received medical tests, of which 92% were X-ray.
- A quarter of injured kids required hospitalization, of which 20% was hospitalized for at least two times.
- 21% of injured kids had received medical treatment, of which 77% were wound stitching and dressing.

Timing susceptible to child home injury

- Summer
- Weekends
- From afternoon to night time
- The above are time segments that children tend to stay at home longer (such as summer holidays, weekends, school holidays or after schools...etc). Parents should be vigilant about that.

Parents were eager to prevent child home injury yet their knowledge was inadequate

- Leaving child at home is susceptible to home injury. Yet 12% of respondents had left their child at home alone before, amongst which 10% had done this for over 10 times.
- Most parents considered oversight of the care-givers was to blame for their child's home injury; and thus should bear all the responsibilities.
- Most parents would feel bad if their child suffered from home injury. They would worry about the long-term consequences of the injury to their child.
- Most respondents considered child home injury was preventable; yet admitted that their knowledge of preventing child home injury was so and so.

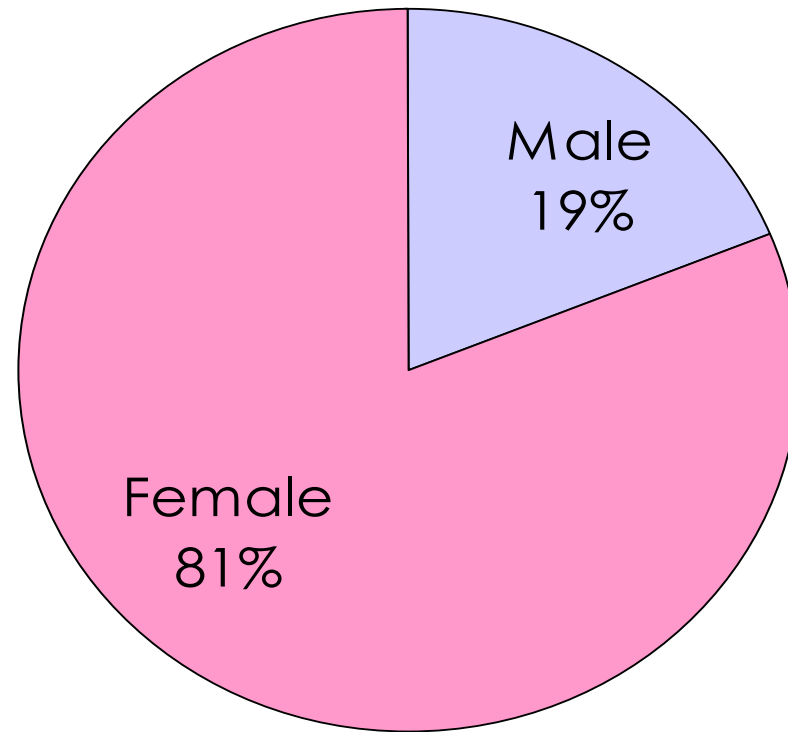
Parents were keen to prevent child home injury yet were poorly-equipped

- Most respondents said they would check the black spots of child home injury regularly; yet in reality the frequency was not enough.
- Some parents did not conduct any checking because they thought it was useless or did not know how to do it.
- 50% of parents would keep a well-equipped first aid box at home; only 27% would learn first aid knowledge; and only 1% would teach their child on what was dangerous.

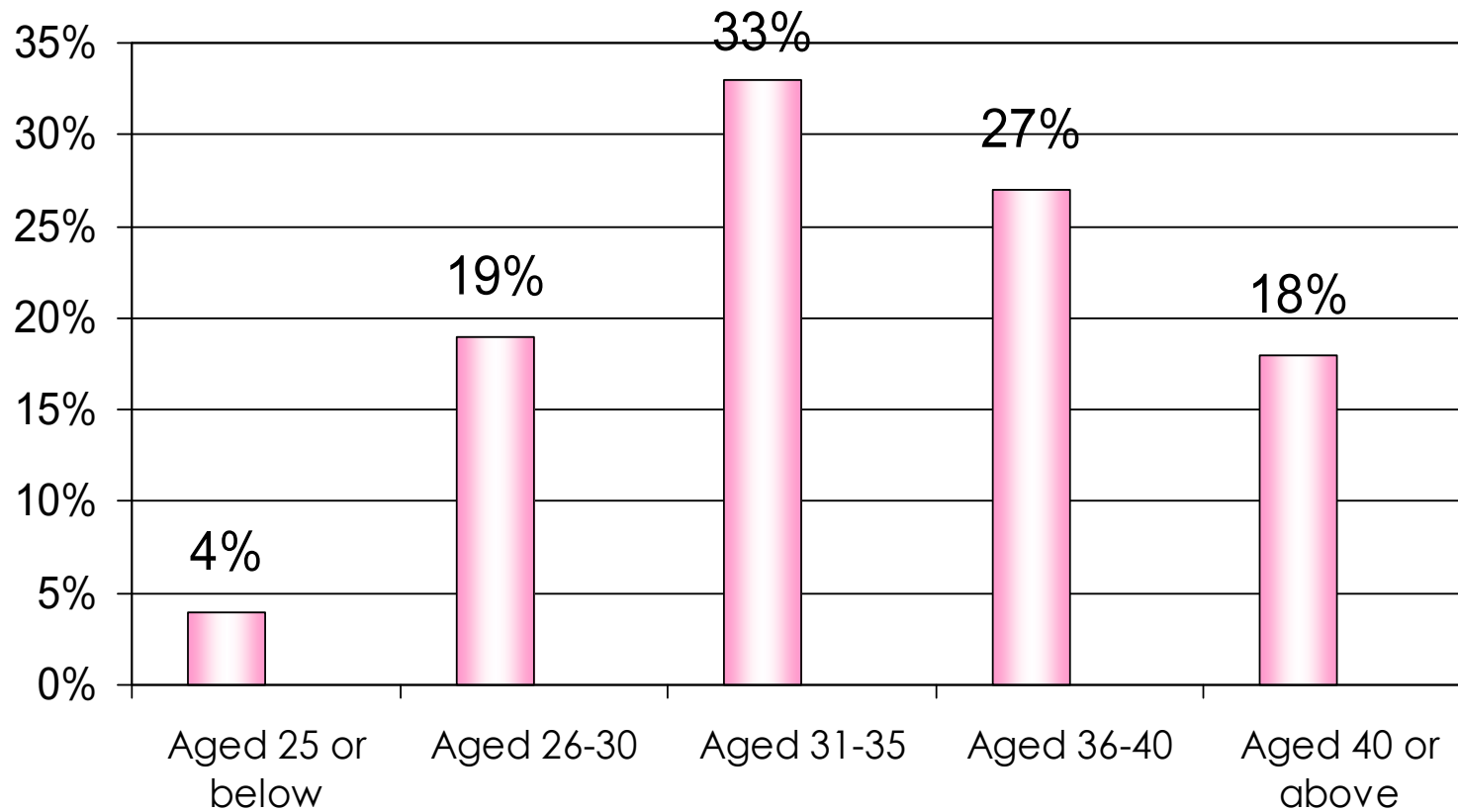
Appendix, not to be presented

Respondents' Profile

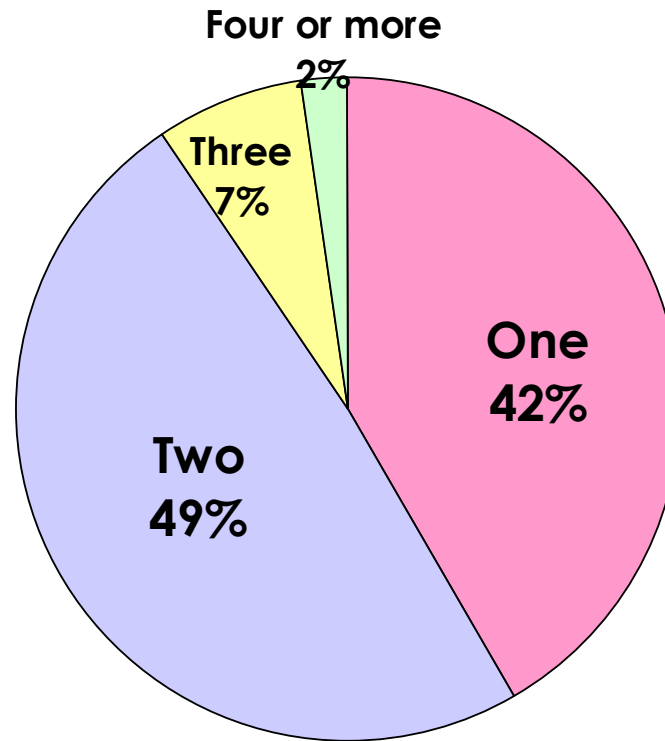
Gender



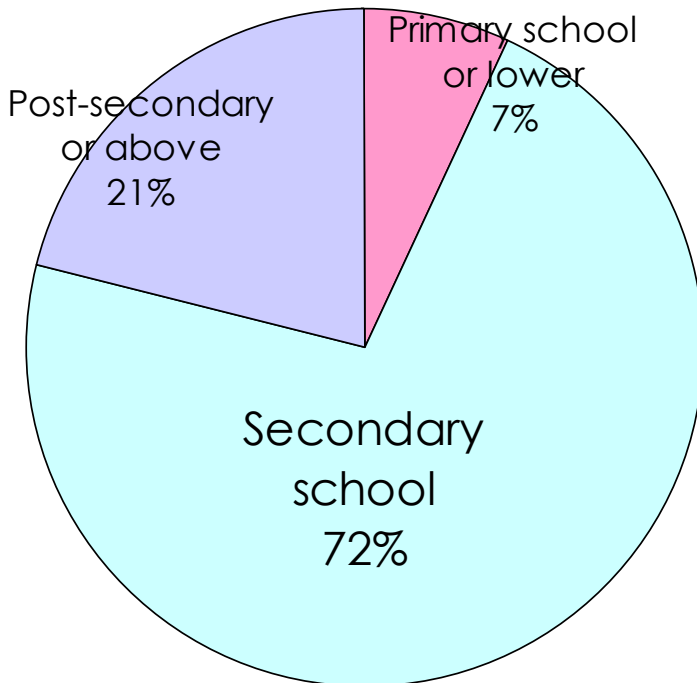
Age



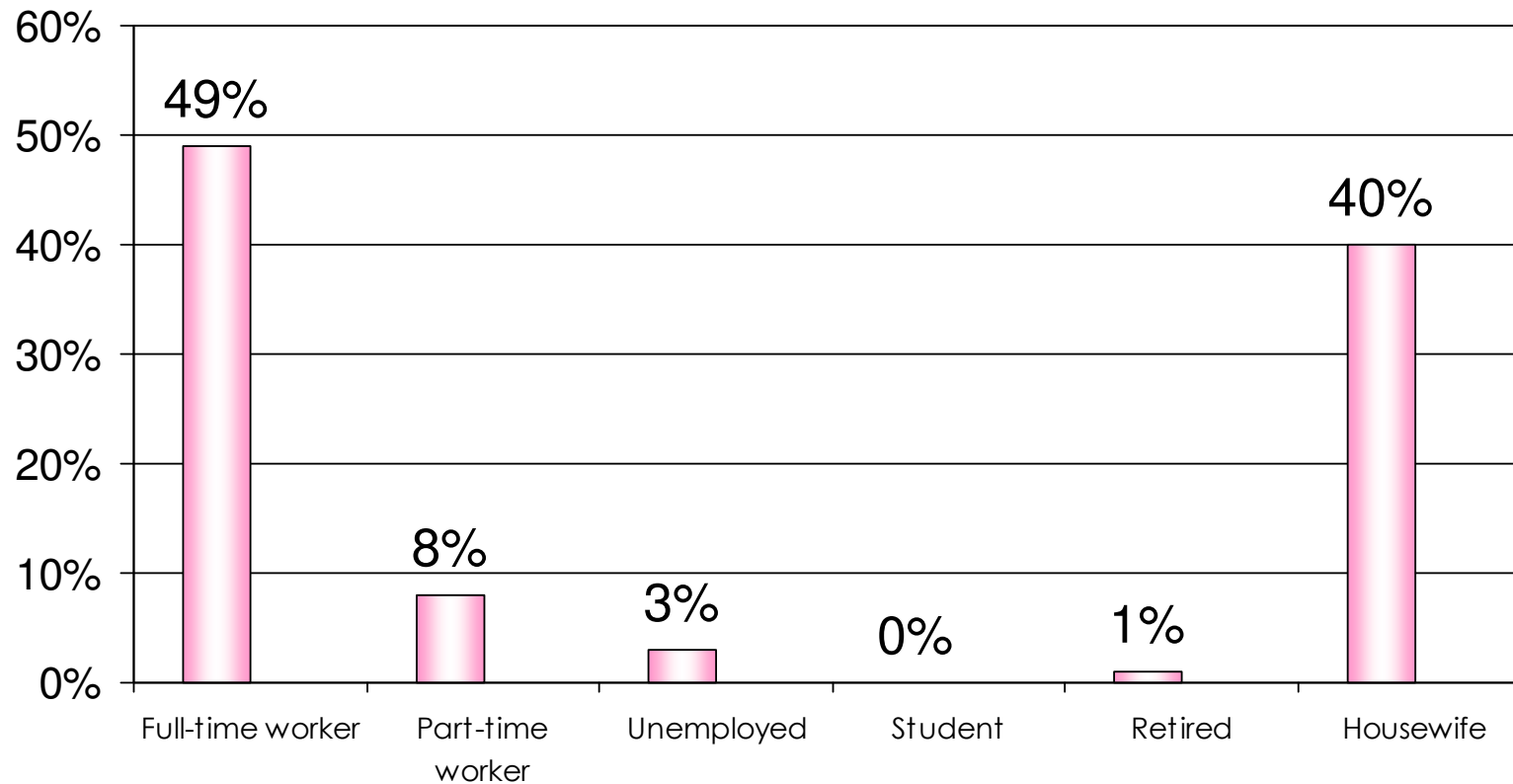
Number of Child



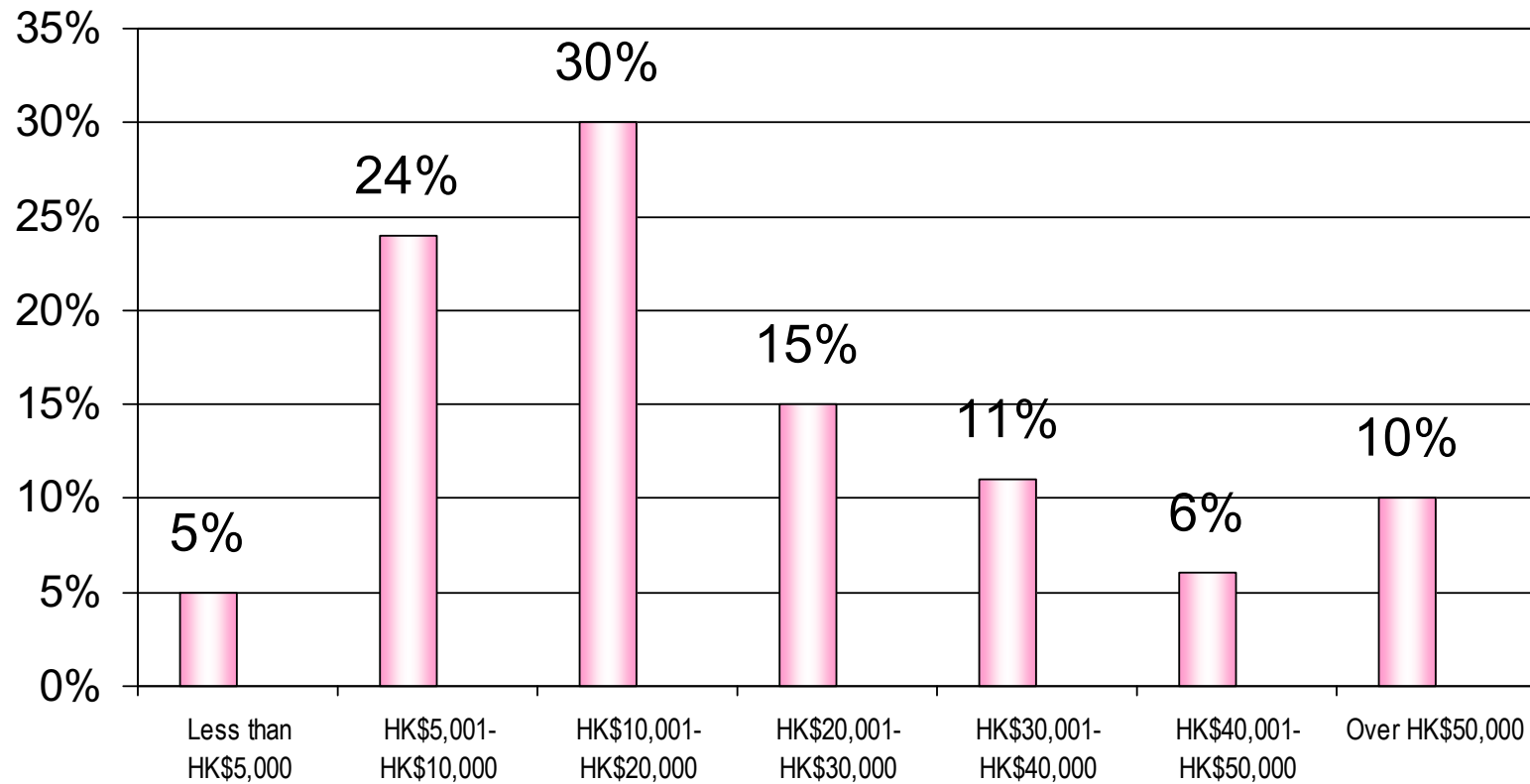
Education Level



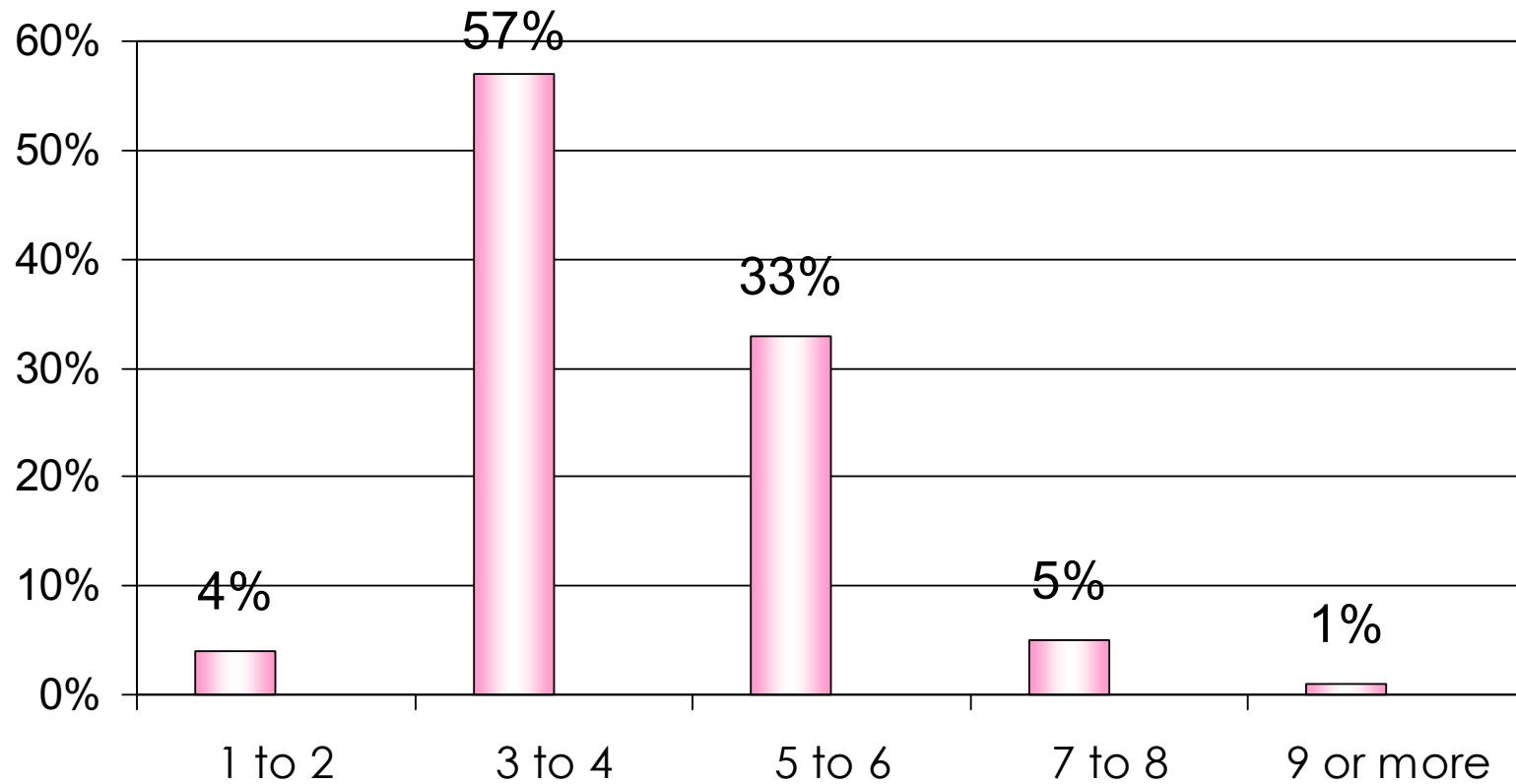
Job Status



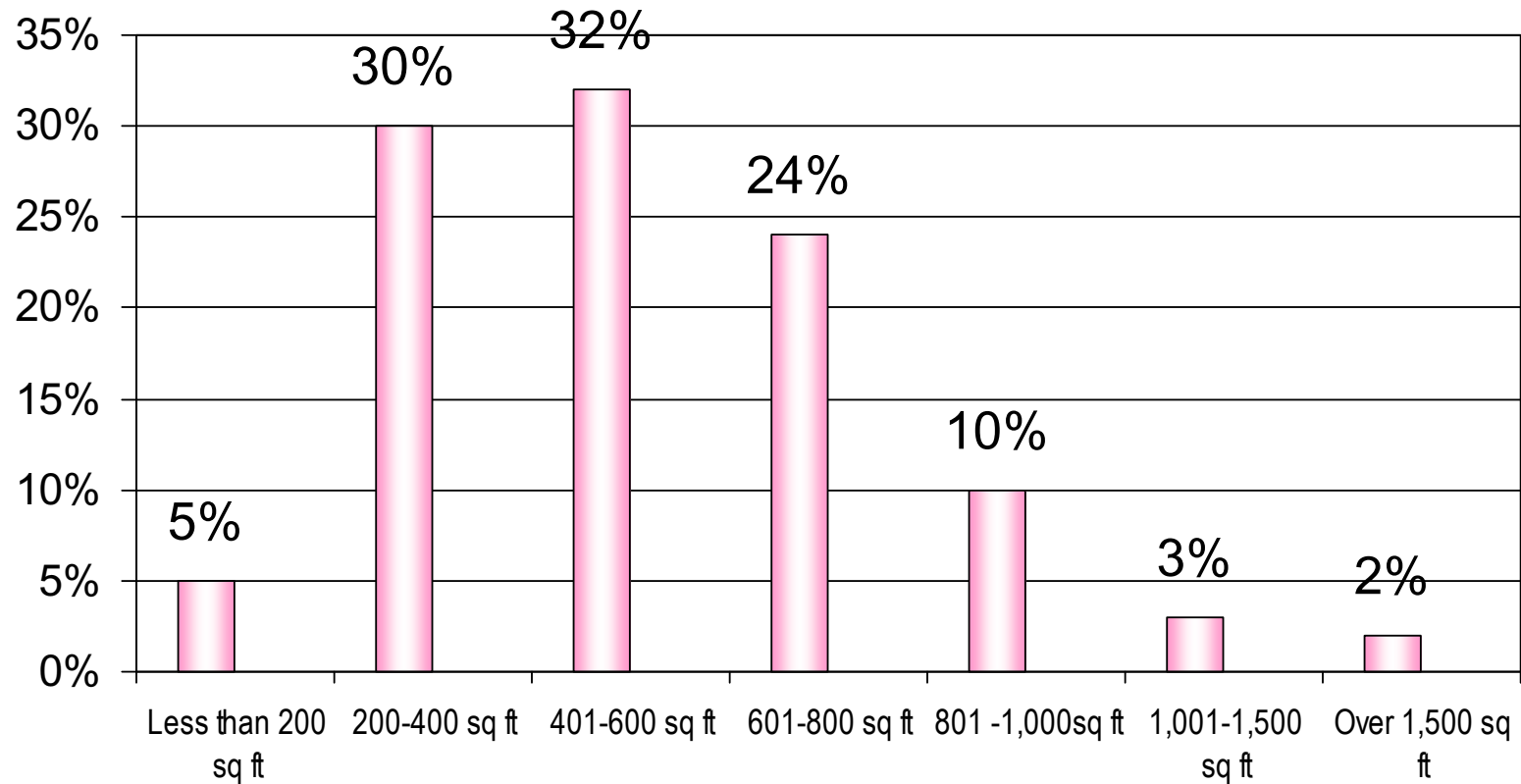
Monthly Household Income



Number of Family Members (Inclusive of child & domestic helper)

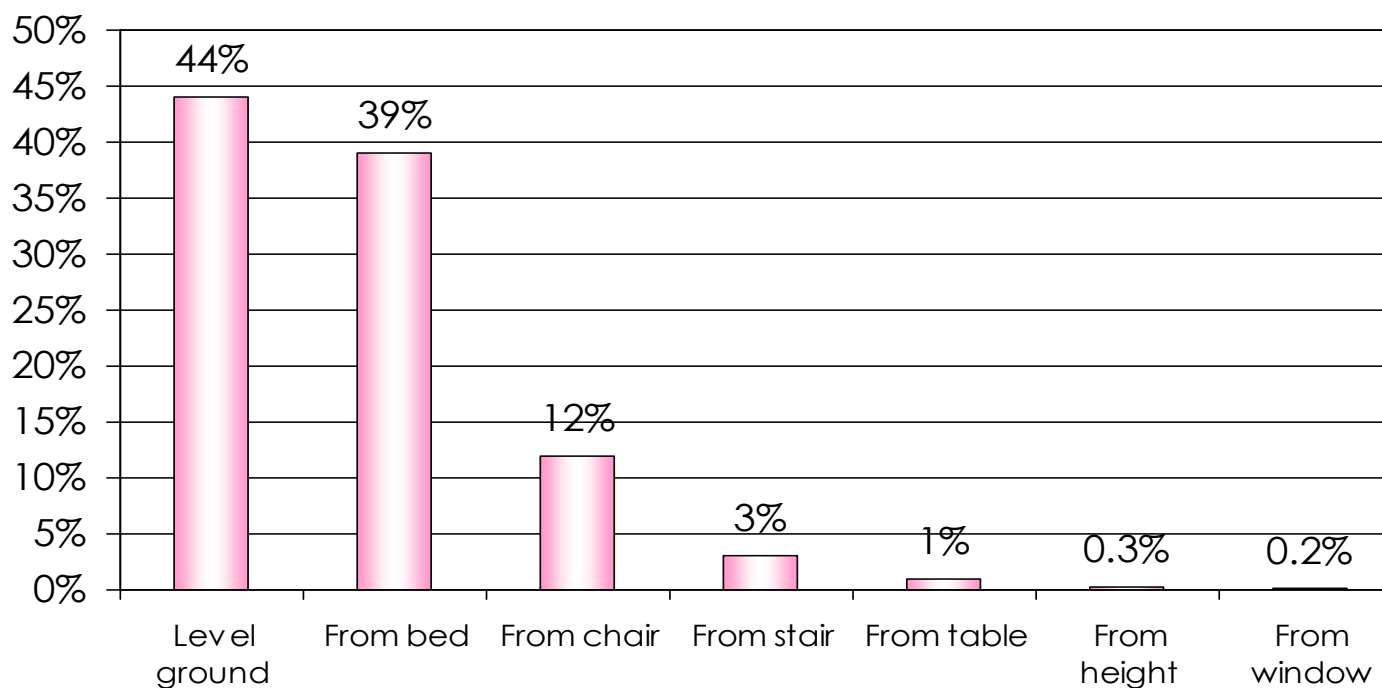


Living Space

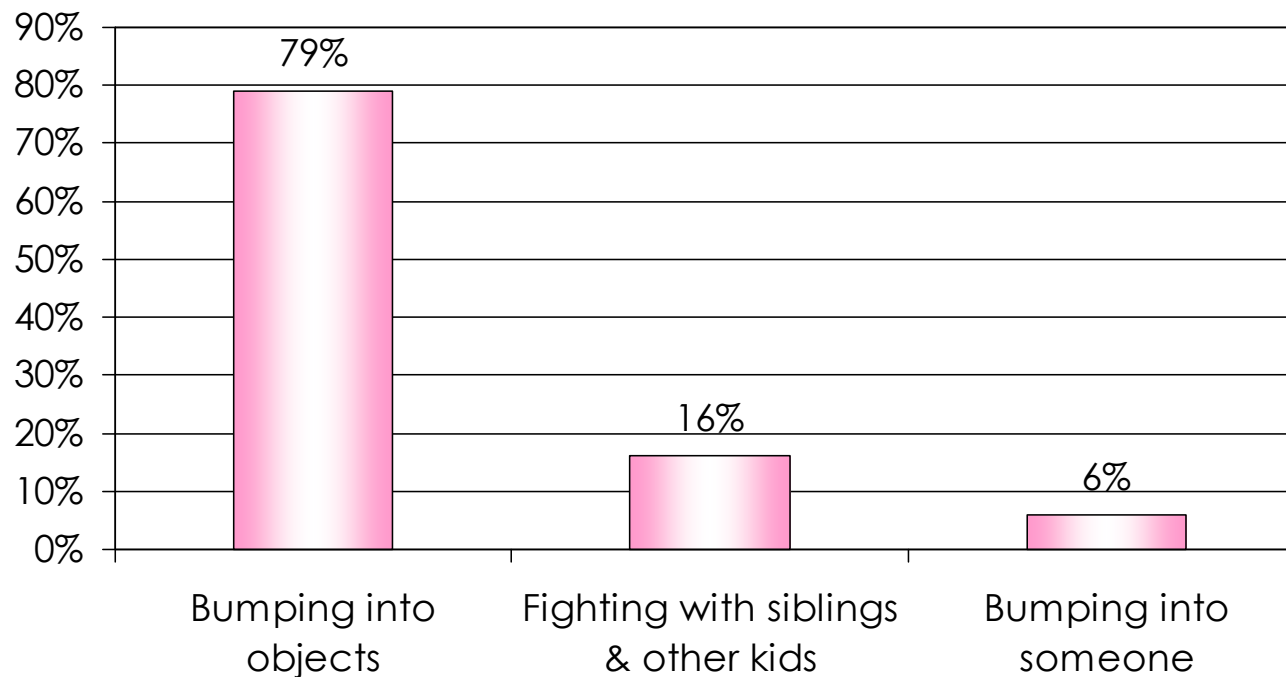


Incidence of child home injury in HK

Black spots of falls : Level ground and bed



Black spot of Hits : Bumping into objects



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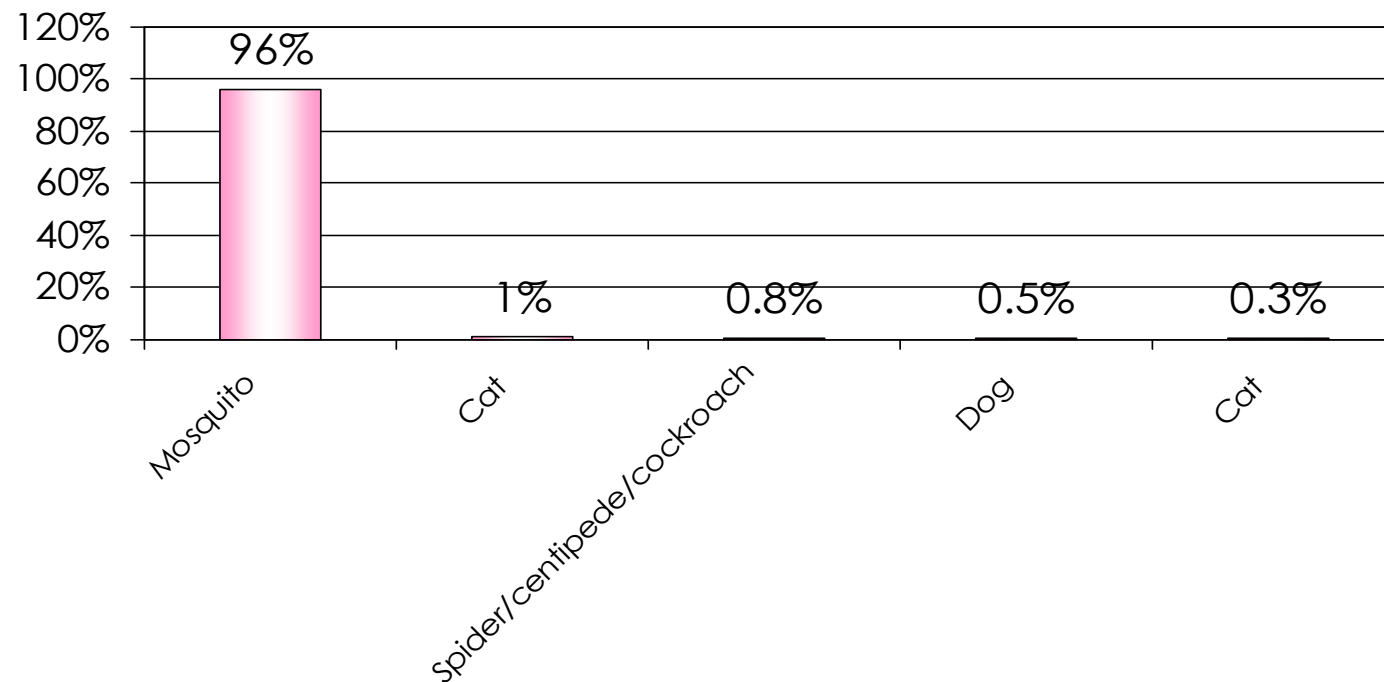


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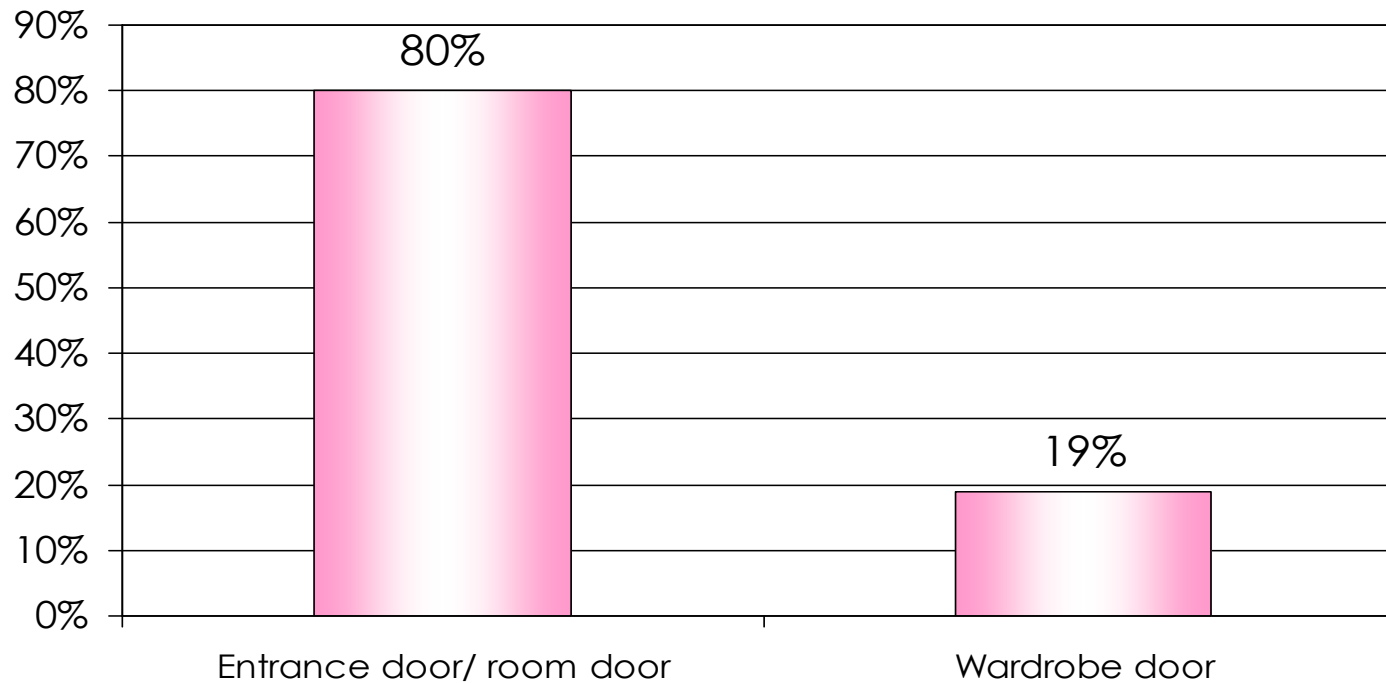


Valid samples : 461 (Multiple answers) 50

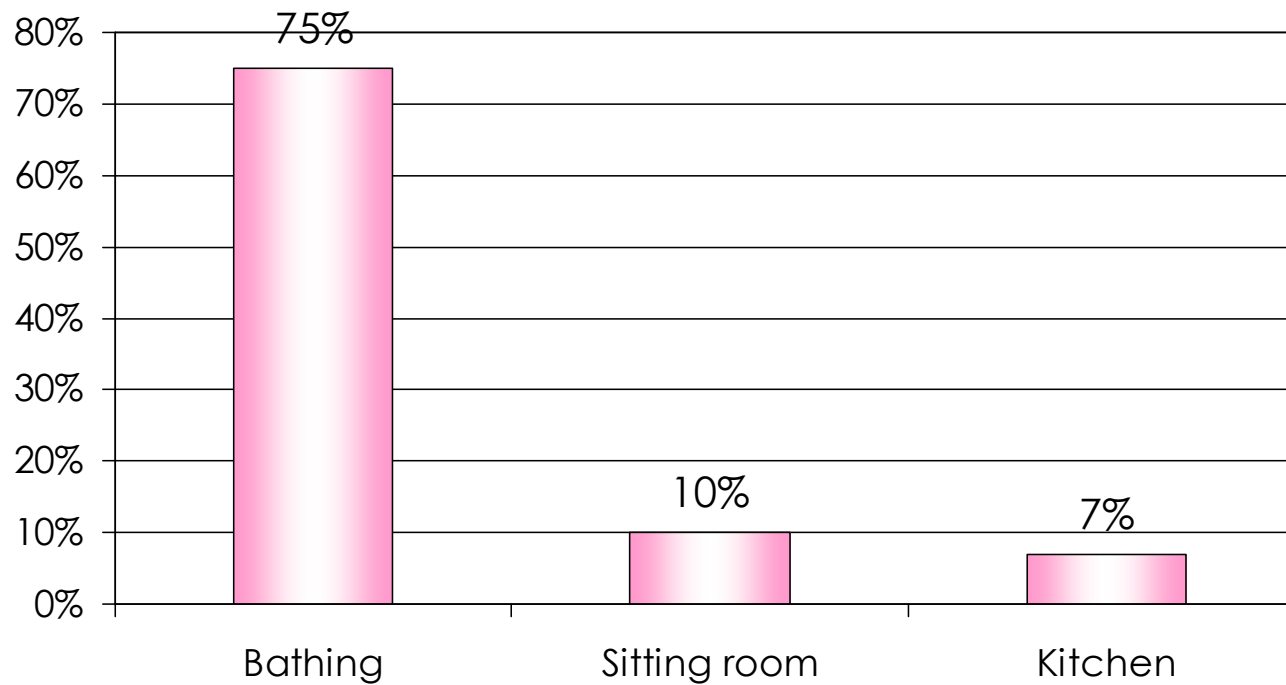
Black spot of insect & animal bites: Mosquito bites



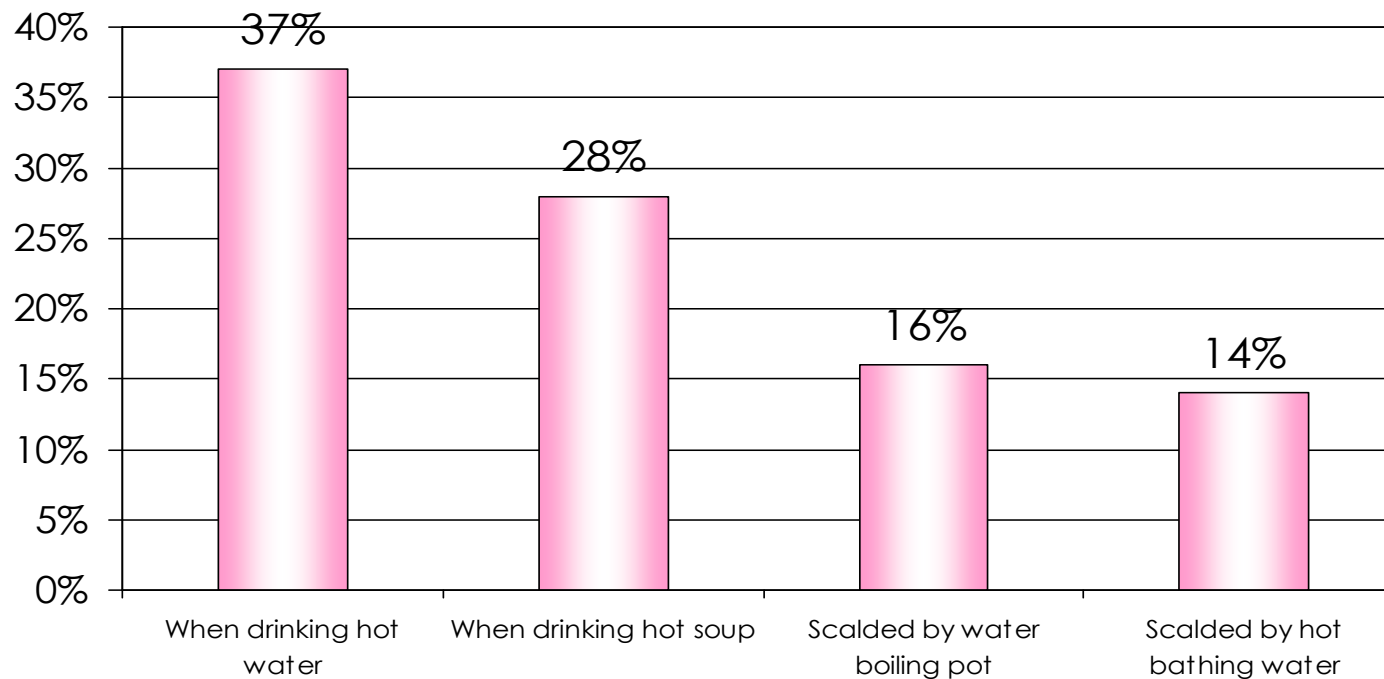
Black spots of being caught between objects:
Entrance door/ room door



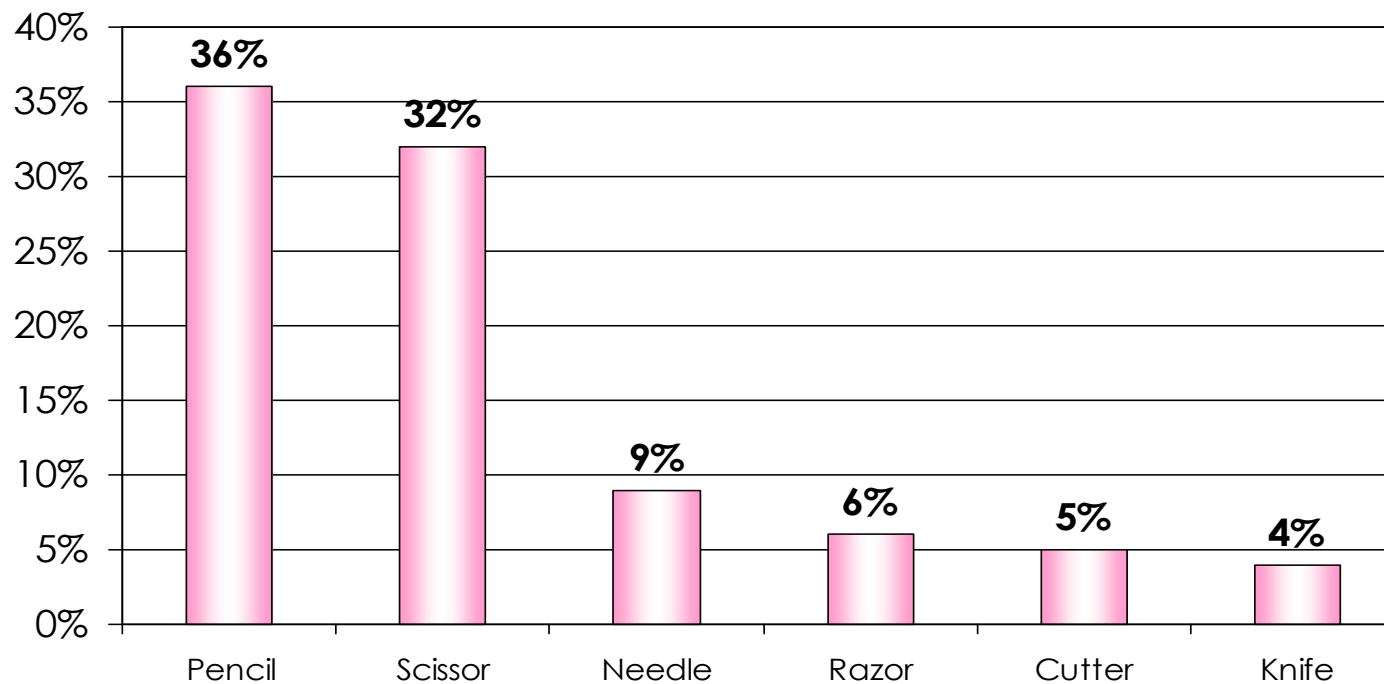
Black spot of slippery: Bathroom



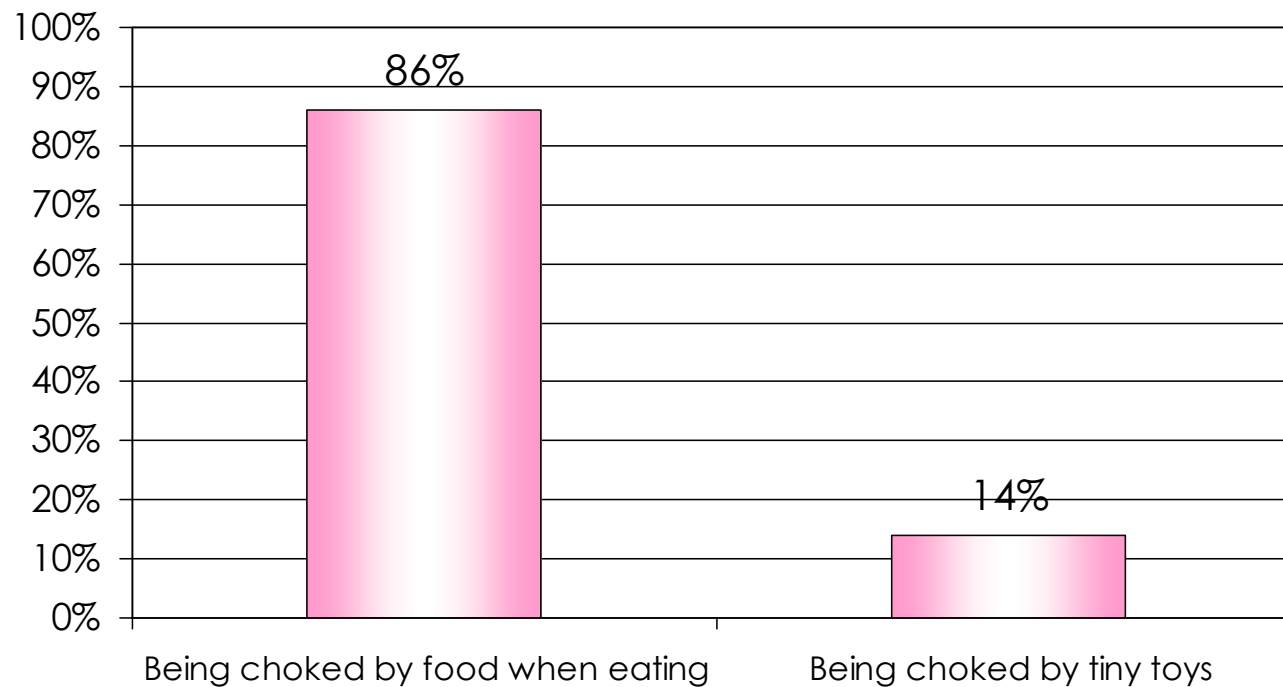
Black spots of scalding: When drinking hot water



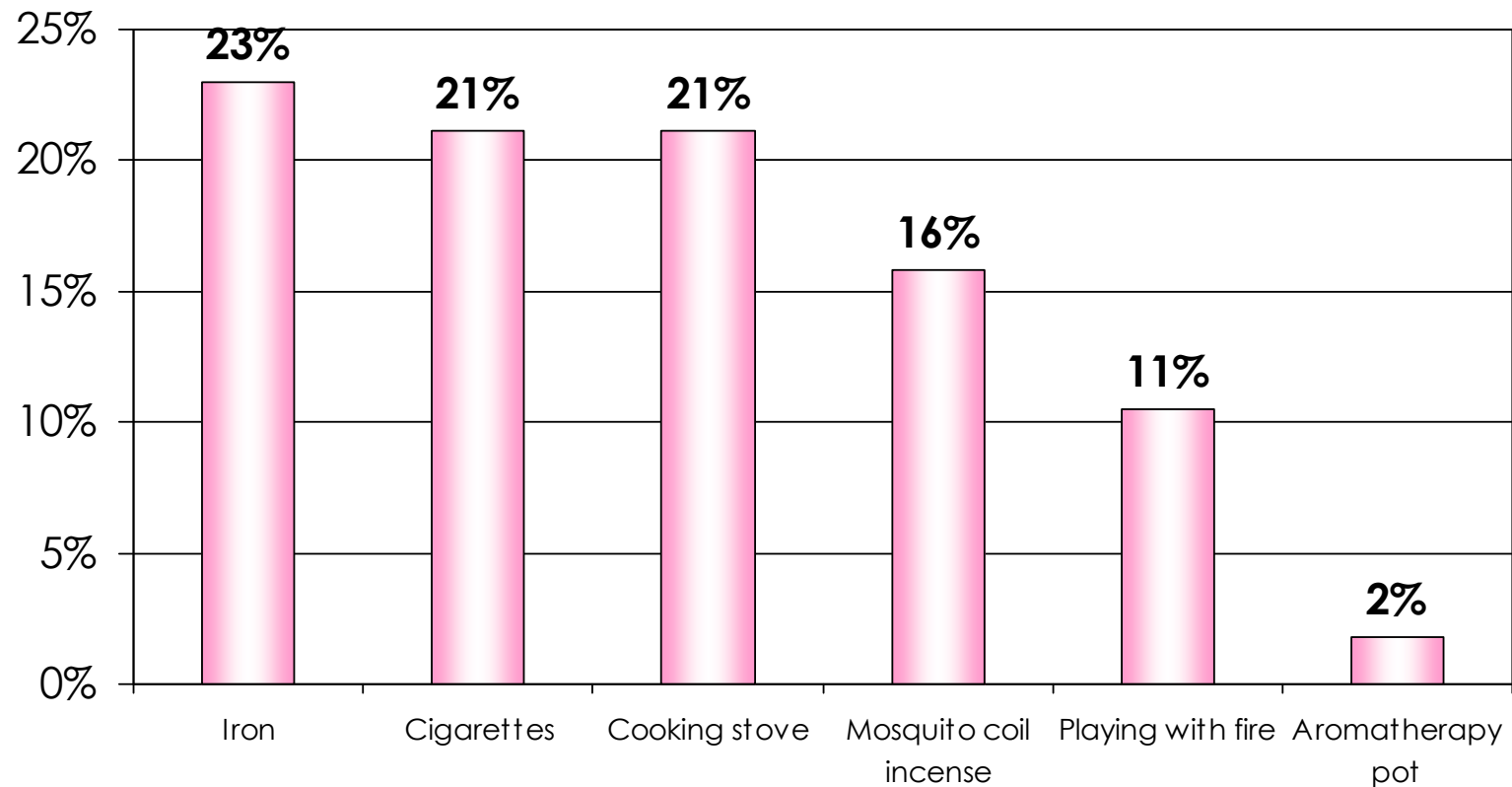
Black spots of cutting & piercing: Pencil/ Scissor



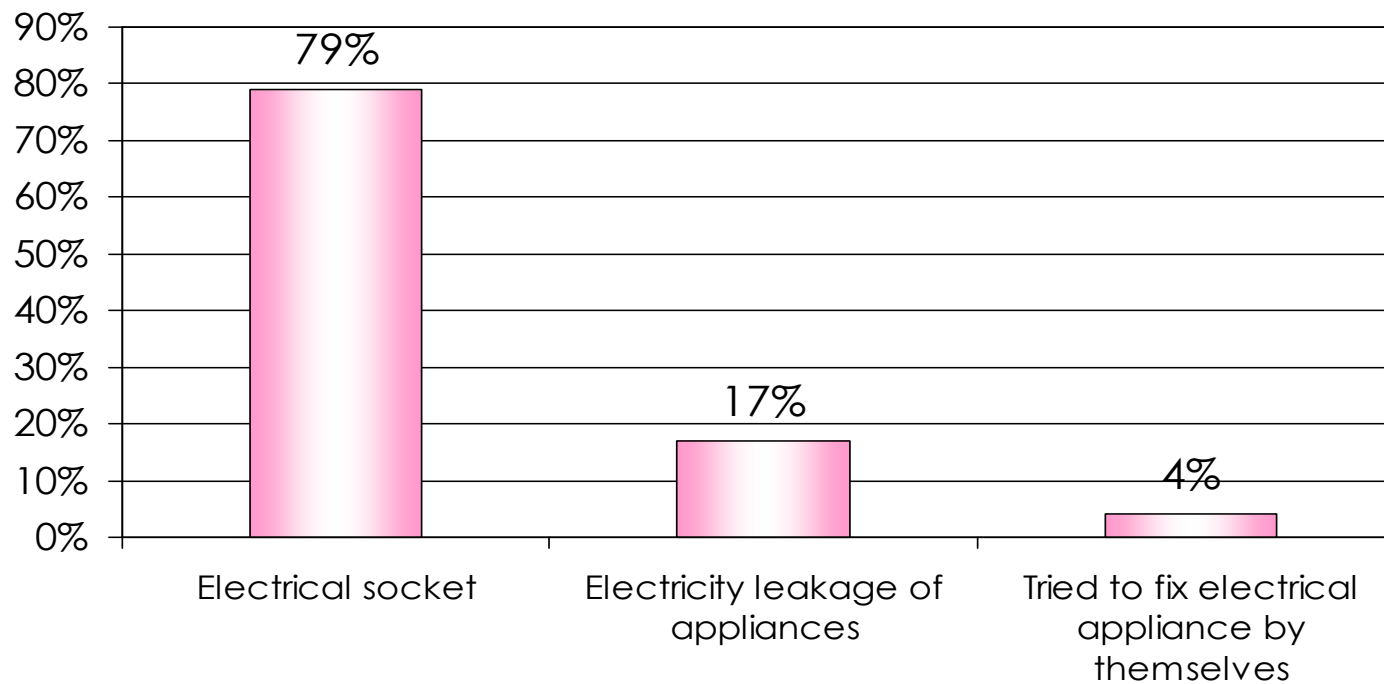
Black spot of choking: Being choked by food when eating



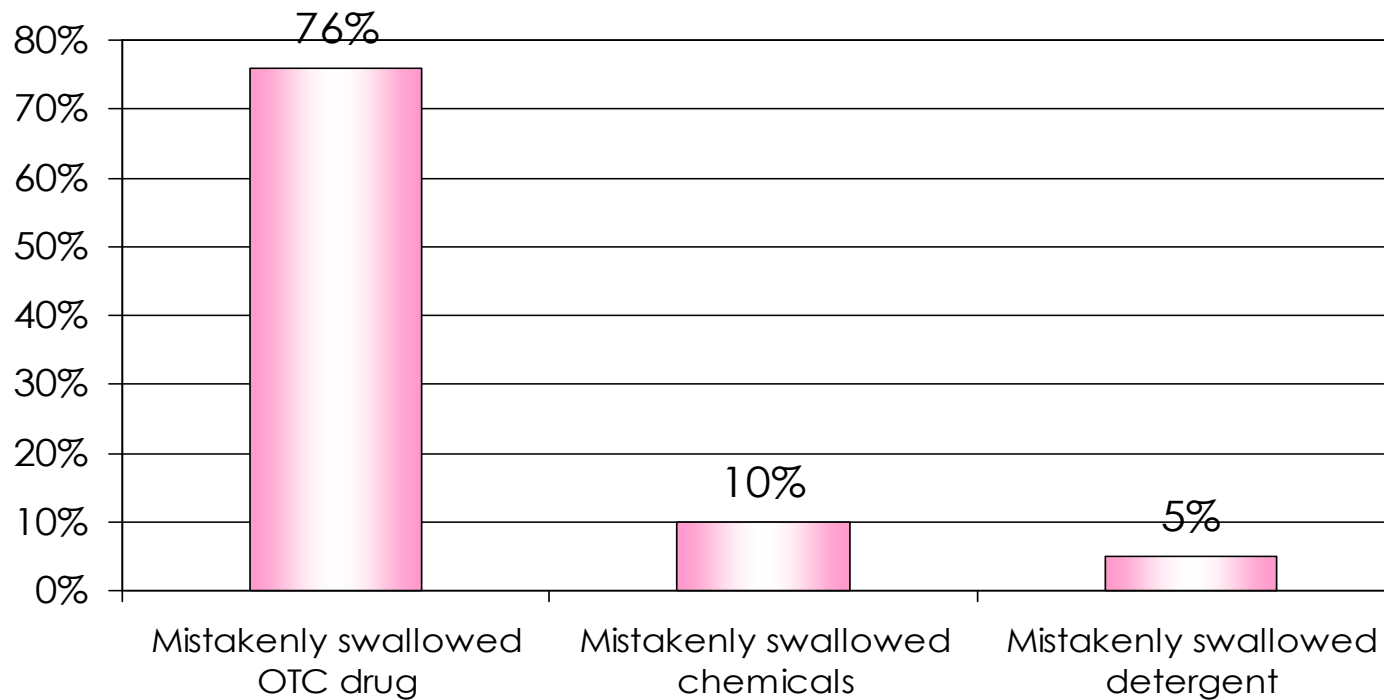
Black spot of burns: Iron/ cigarettes/ cooking stove



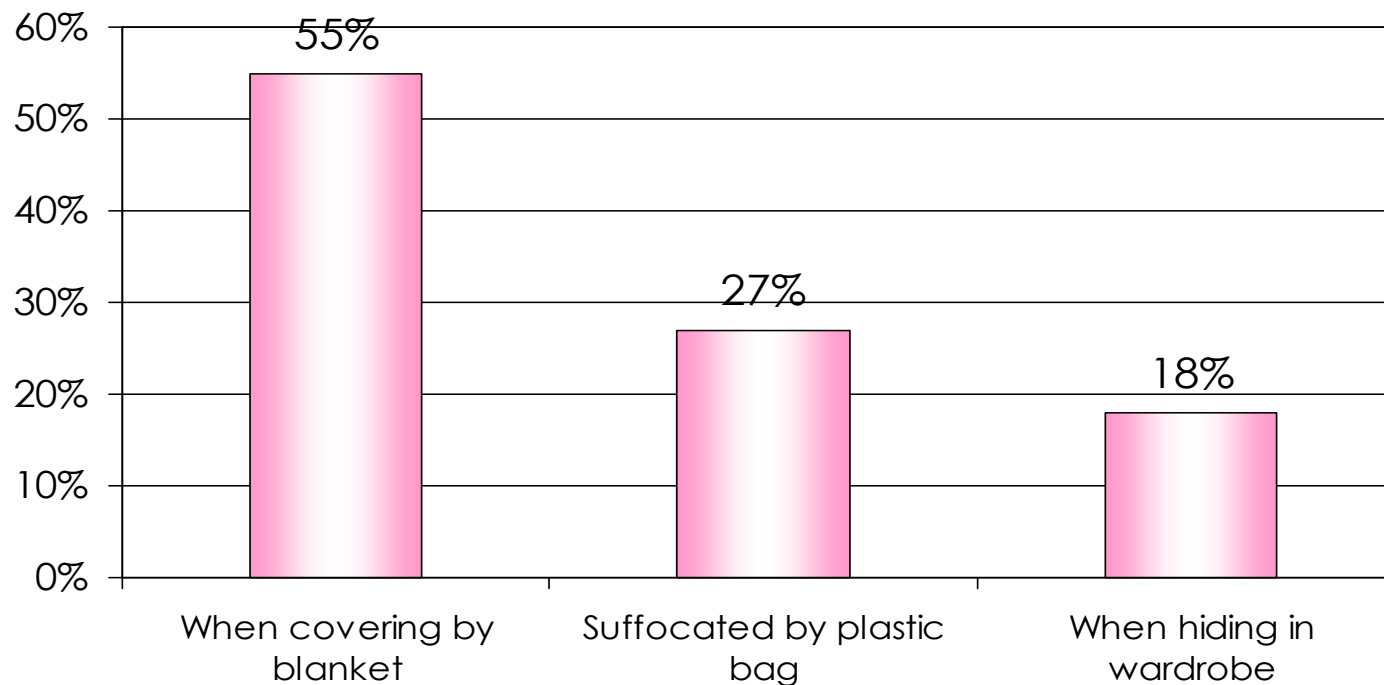
Black spots of electricity leakage: Electrical socket



Black spot of poisoning: Mistakenly swallowed OTC drugs



Black spot of suffocation: When covering with blanket



End

