



Parents' Knowledge of Paediatric Infectious Diseases Survey

Speakers:

Dr. CHAN Chok-wan (*Chairman, The Hong Kong Paediatric Foundation*)

Dr. YAU Yat-sun (*Representative, The Hong Kong Paediatric Foundation*)

Dr. NG Yin-ming (*Hon. Secretary, The Hong Kong Paediatric Foundation*)

August 1, 2005



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Child safety
Your responsibility

Hong Kong Paediatric Foundation

Dr. CHAN Chok-wan
Chairman, The Hong Kong Paediatric Foundation



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The Hong Kong Paediatric Foundation

- The Hong Kong Paediatric Foundation is a non-profit making, charitable organization founded on March 24, 1994.
- It comprises members of the Hong Kong Paediatric Society and social celebrities.
- We strive to enhancing public awareness of paediatric disease and lifting the healthcare standard of children in Hong Kong and China.



Our Mission

- We are concerned about the healthy growth of children in Hong Kong and China; we strive to enhancing the healthcare standard of children through the co-operation of different parties in the community as well as different channels.
- Our slogan are “Child safety, Your responsibility” and “I care about healthy growth”.



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Our Principles

We provide various programs and plans for citizens and professionals in Hong Kong, in order to achieve the following goals:

1. To arouse public awareness and to encourage public participation in promoting children's health.
2. To ensure all children can live healthily in an excellent living environment.
3. To promote a healthy lifestyle, and to reduce incidence of any avoidable death, handicap, injury and diseases.
4. To help build families that are supportive, child care professionals and society.
5. To provide a safe, supportive and quality physiological and psychological environment for the public.
6. To provide a feasible policy, plan and servicing network, in order to improve children's health and healthcare standard.



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Parents' Knowledge of Paediatric Infectious Diseases Survey

Dr. YAU Yat-sun, HKPF



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Survey Overview

Survey Objectives	To investigate parents' knowledge on paediatric infection, so as to design appropriate health education programs for parents to reduce young children's chance of infection.
Date	June, 2005
Methodology	Distribution of questionnaires through 30 randomly drawn kindergartens
Target	Parents having at least one child who is 5 years old or below
Organization	The Hong Kong Paediatric Foundation
Data Processing	Hong Kong Institute of Asia-Pacific Studies, The Chinese University of Hong Kong
Questionnaires sent out	5,090
Successful sample	2,266
Response rate	45%



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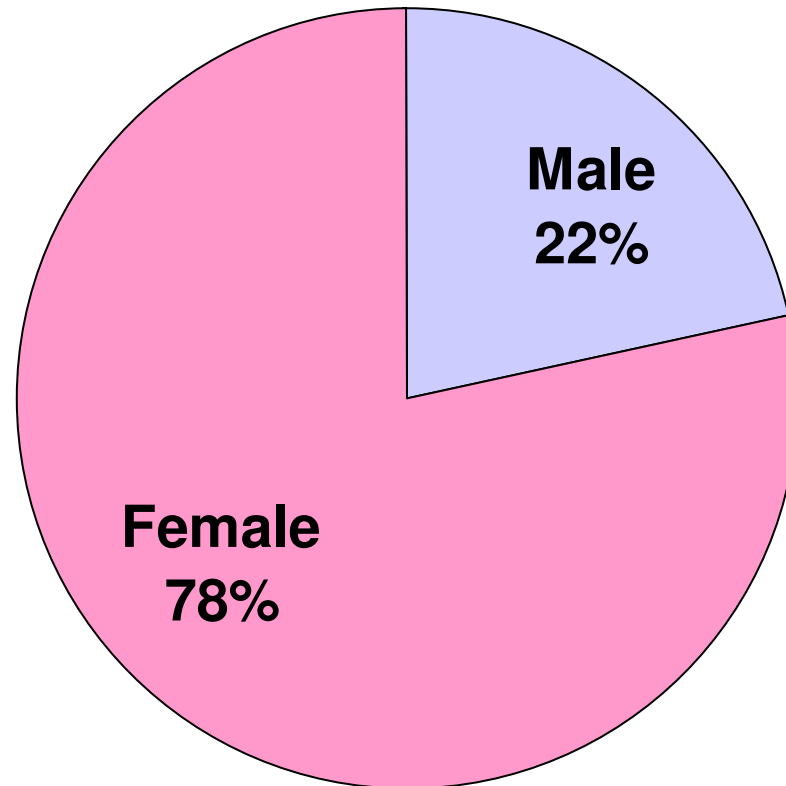
Respondents' Profile



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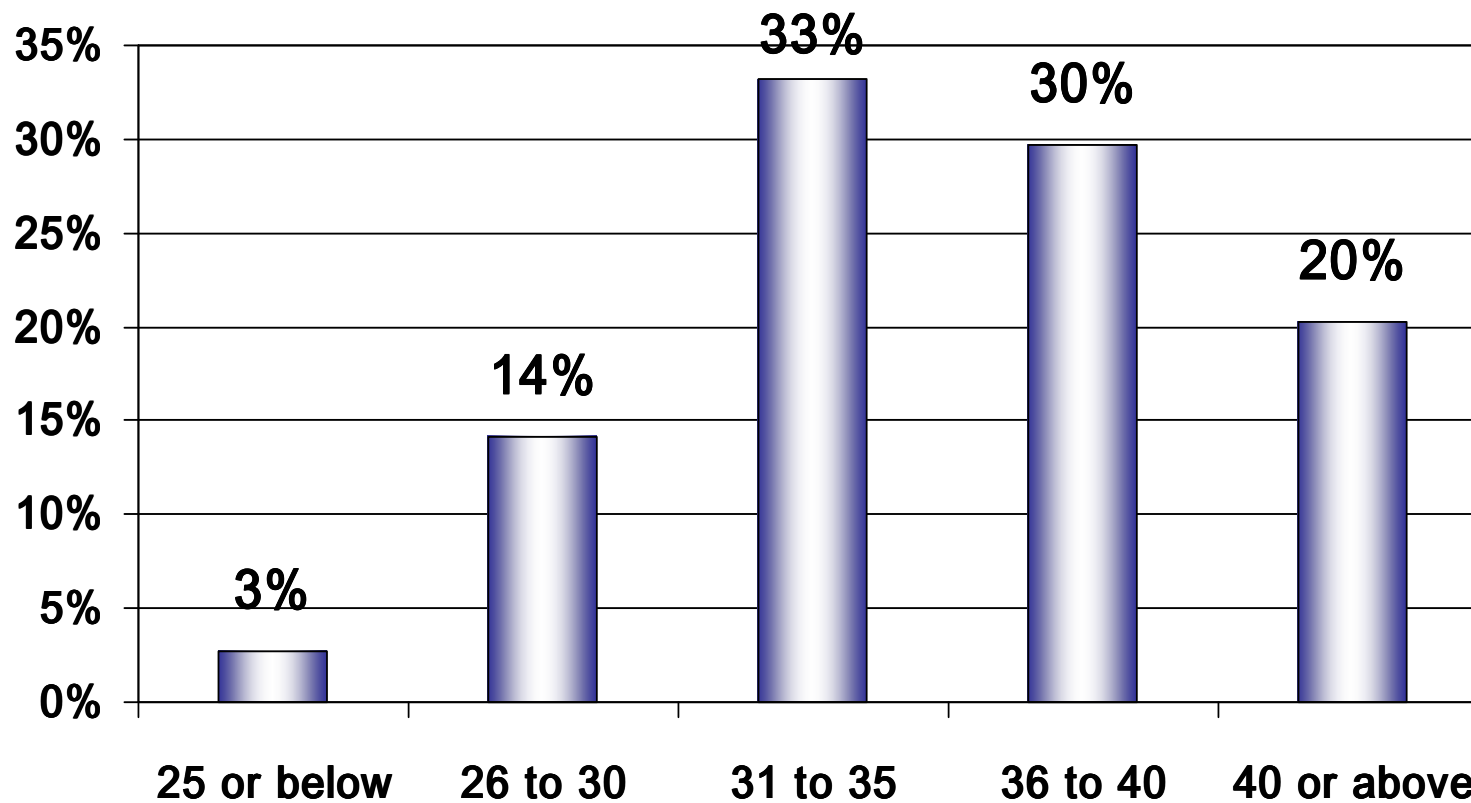
Gender of respondents



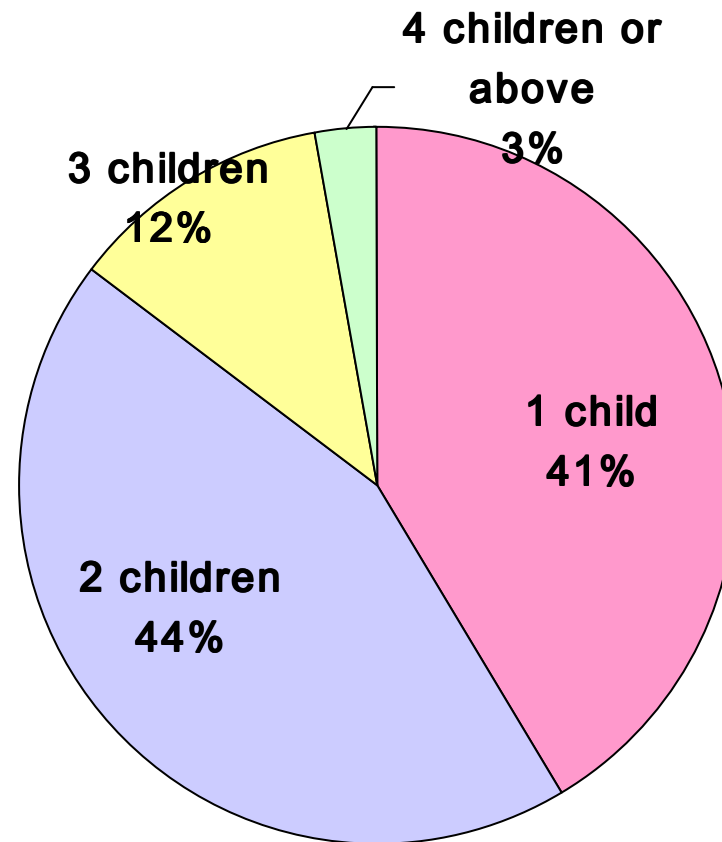
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Successful sample: 2,257

Age of respondents



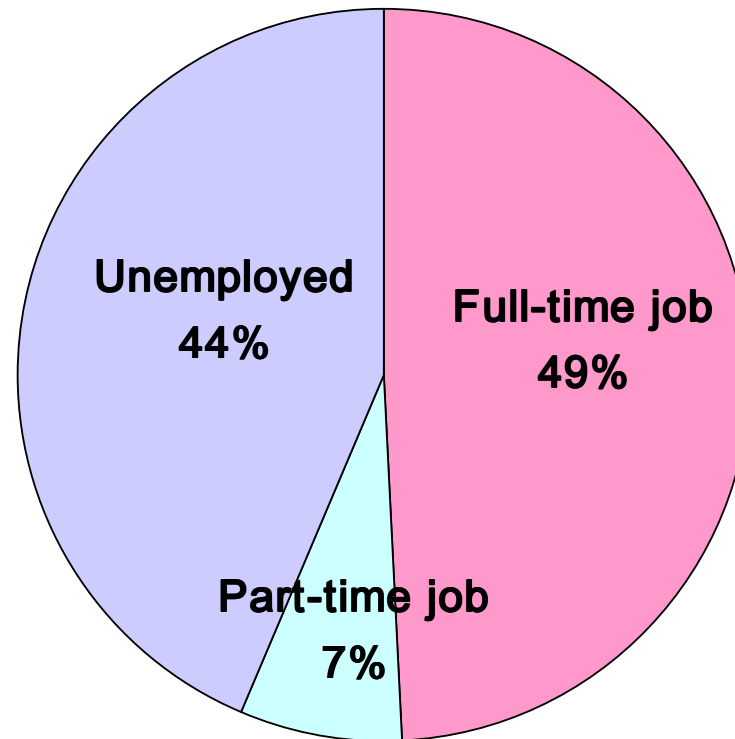
No. of children respondents have



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Successful sample: 2,248

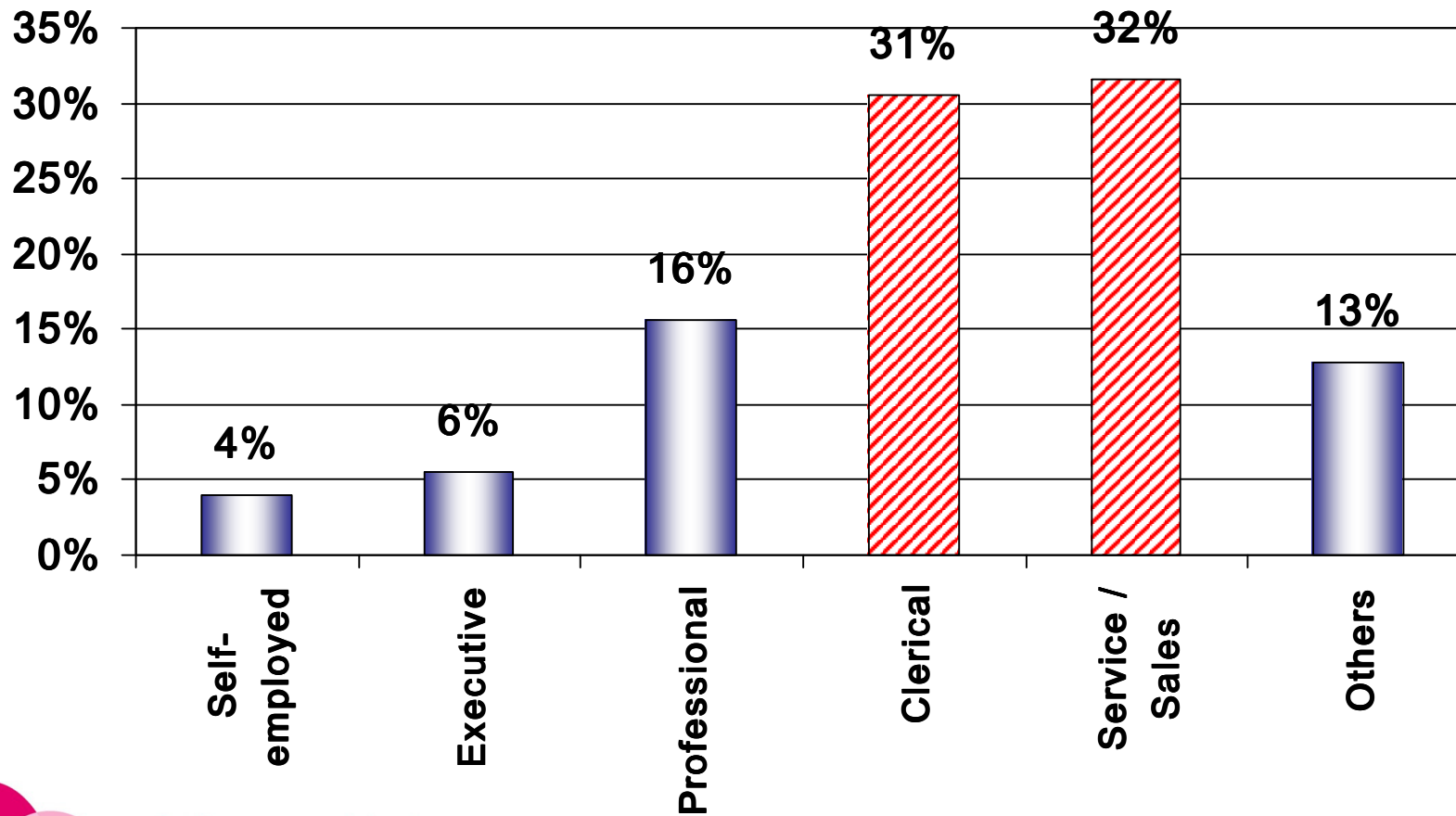
Working Status of Respondents



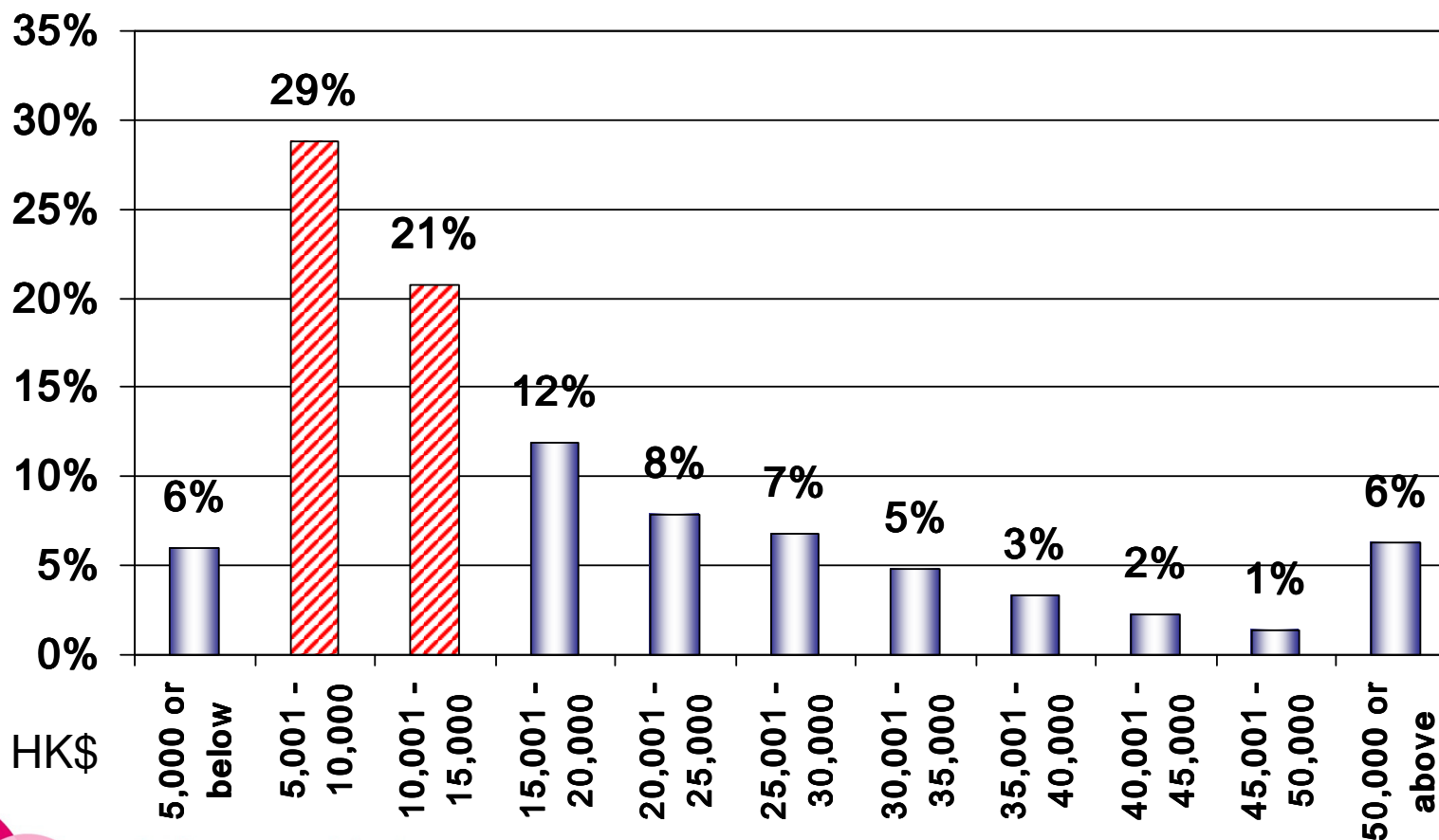
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Successful sample: 2,249

Job Nature of the working respondents



Monthly household income



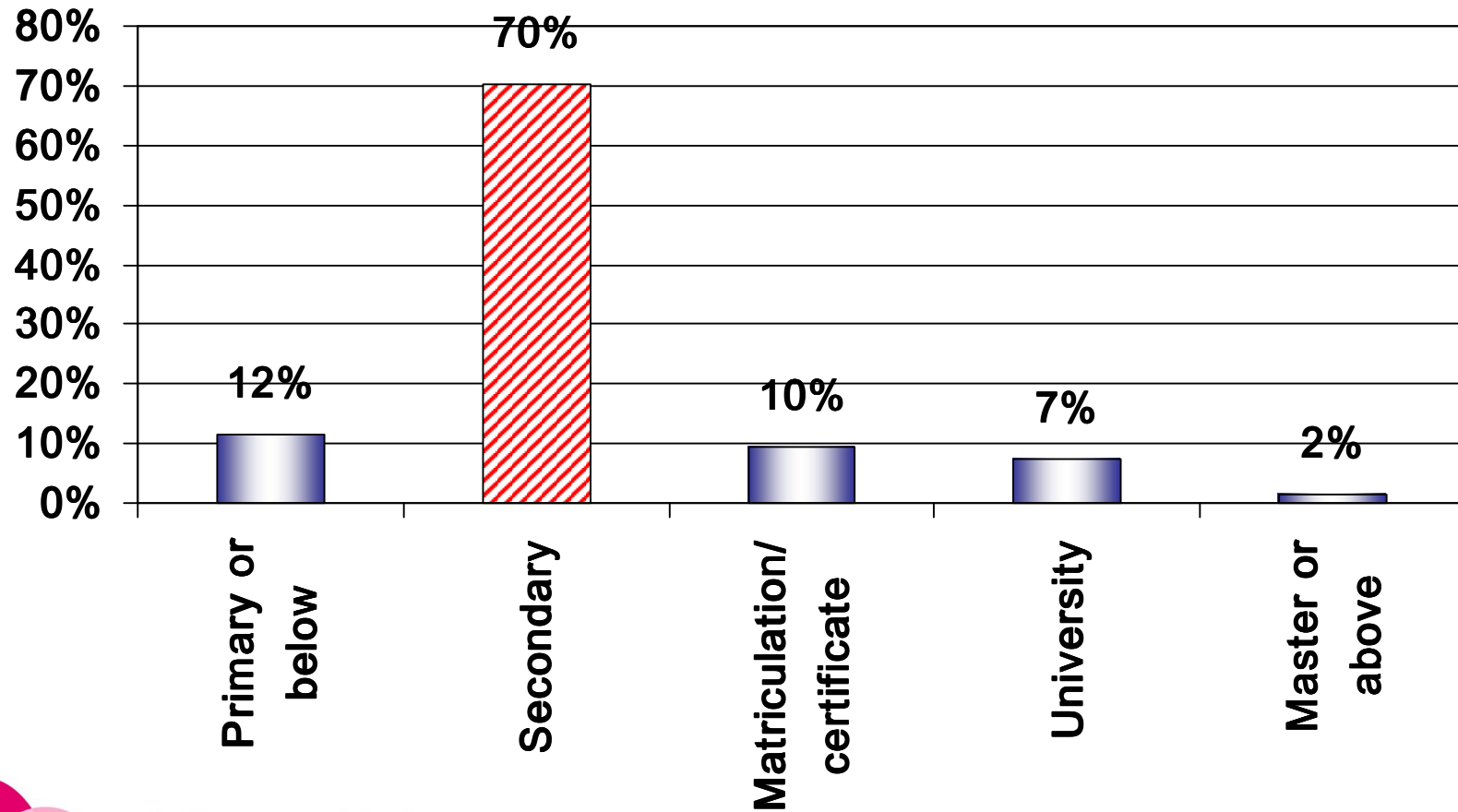
Unit: HK\$



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Successful sample: 1,627

Educational level



Survey's Results



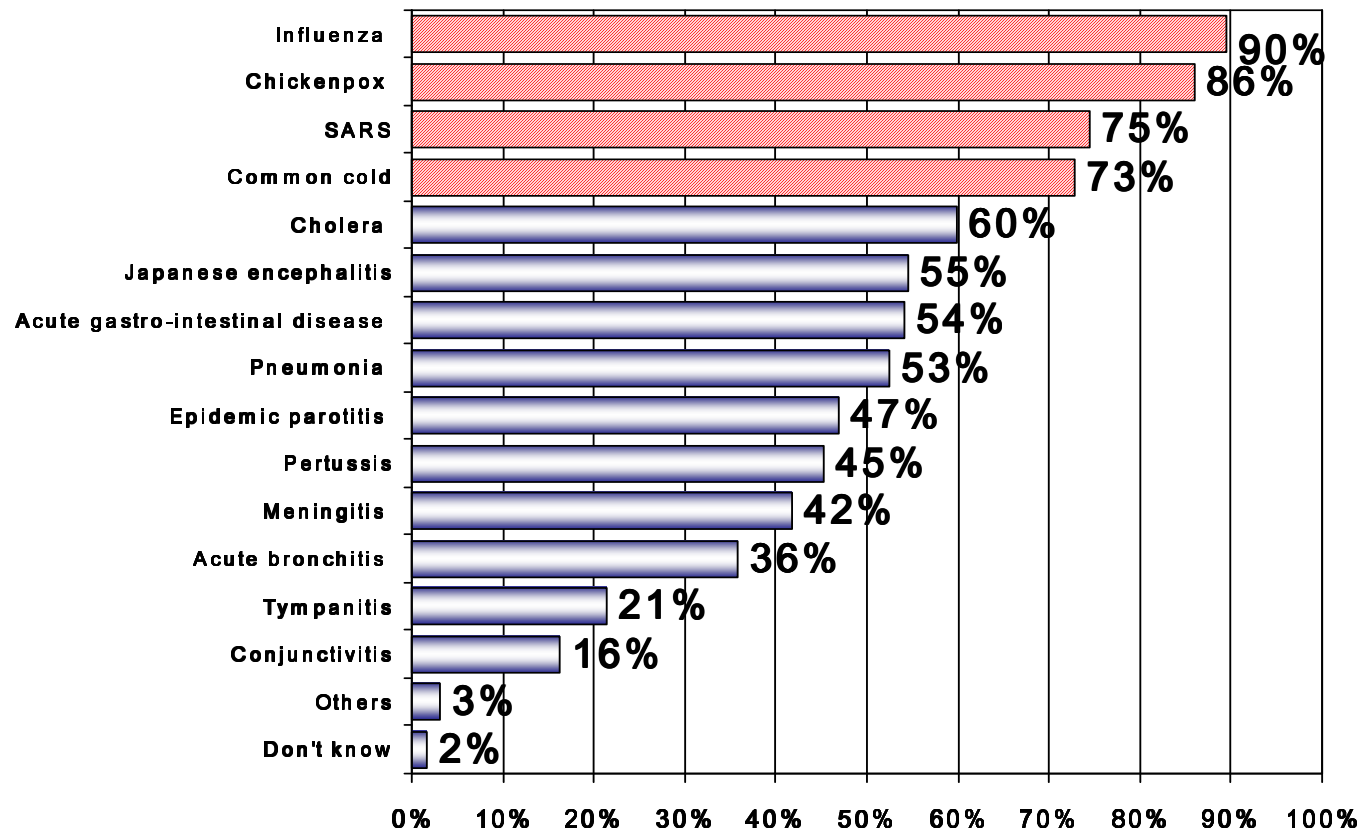
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The infectious diseases parents mostly heard of:

Influenza, Chickenpox, SARS and Cold

Q: What infectious diseases have you heard of?

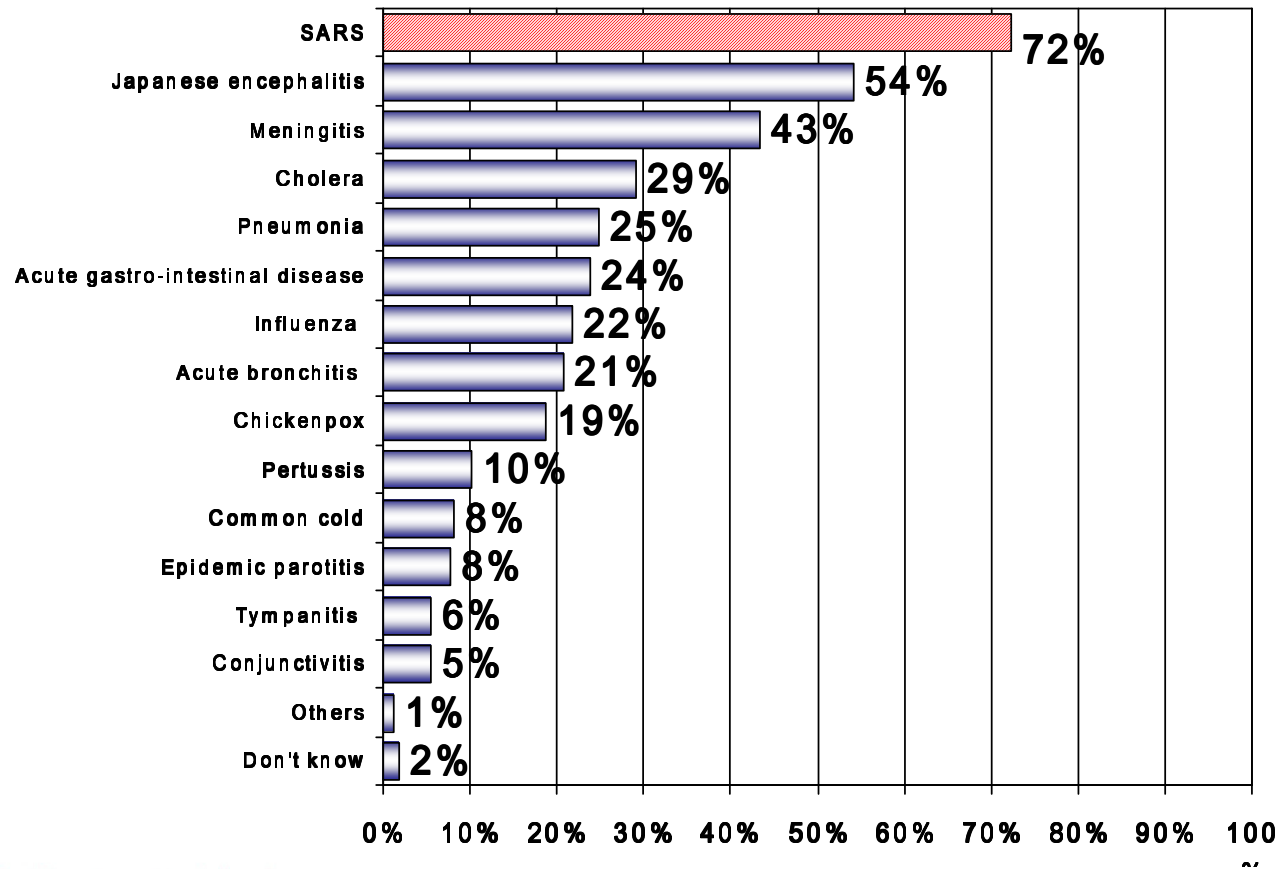


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Successful sample: 2,261 (multiple responses)

The infectious diseases parents mostly worry about: **SARS, Japanese Encephalitis & Meningitis**

Q: What paediatric diseases are you mostly worried about your kid?

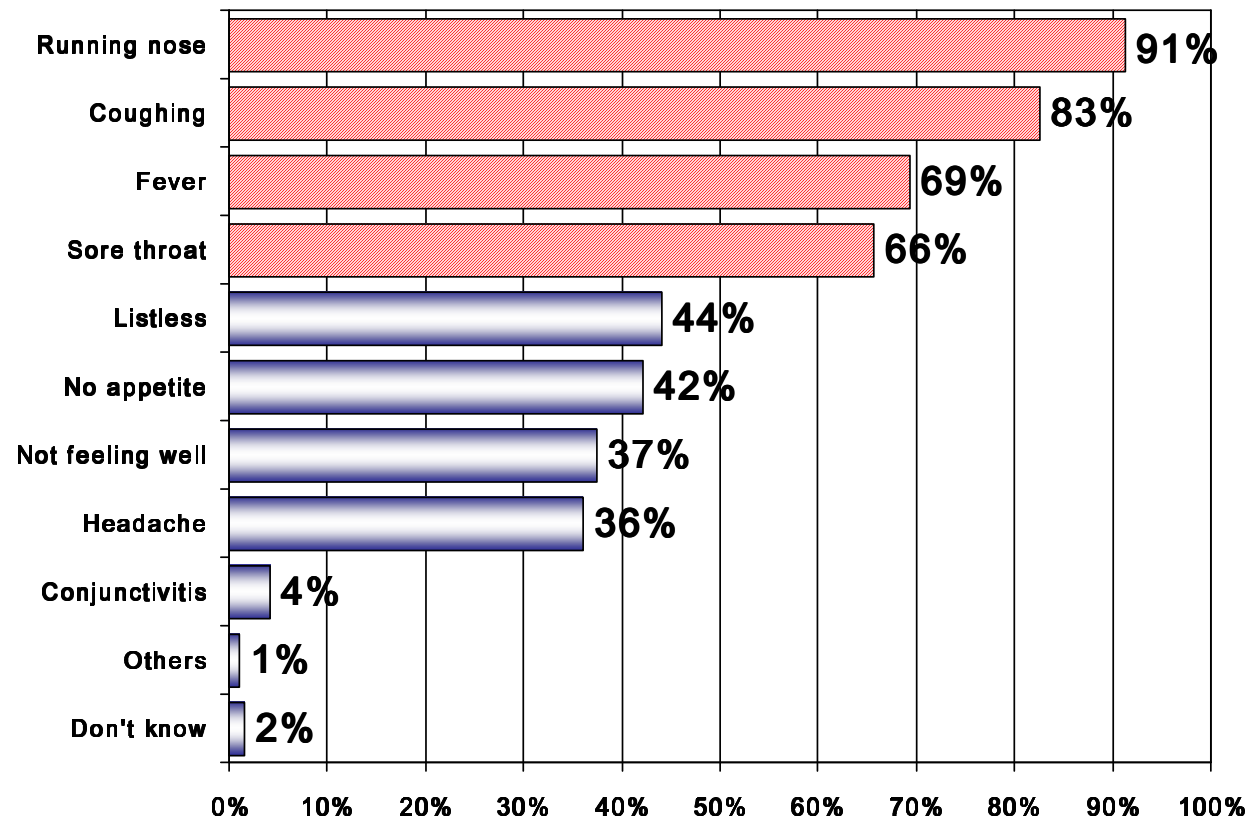


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Successful sample: 2,253 (3 options)

Parents' mostly aware symptoms of URTI (flu/cold): Running nose, coughing, fever

Q: What do you know about the symptoms of upper respiratory track infection (flu/cold)?



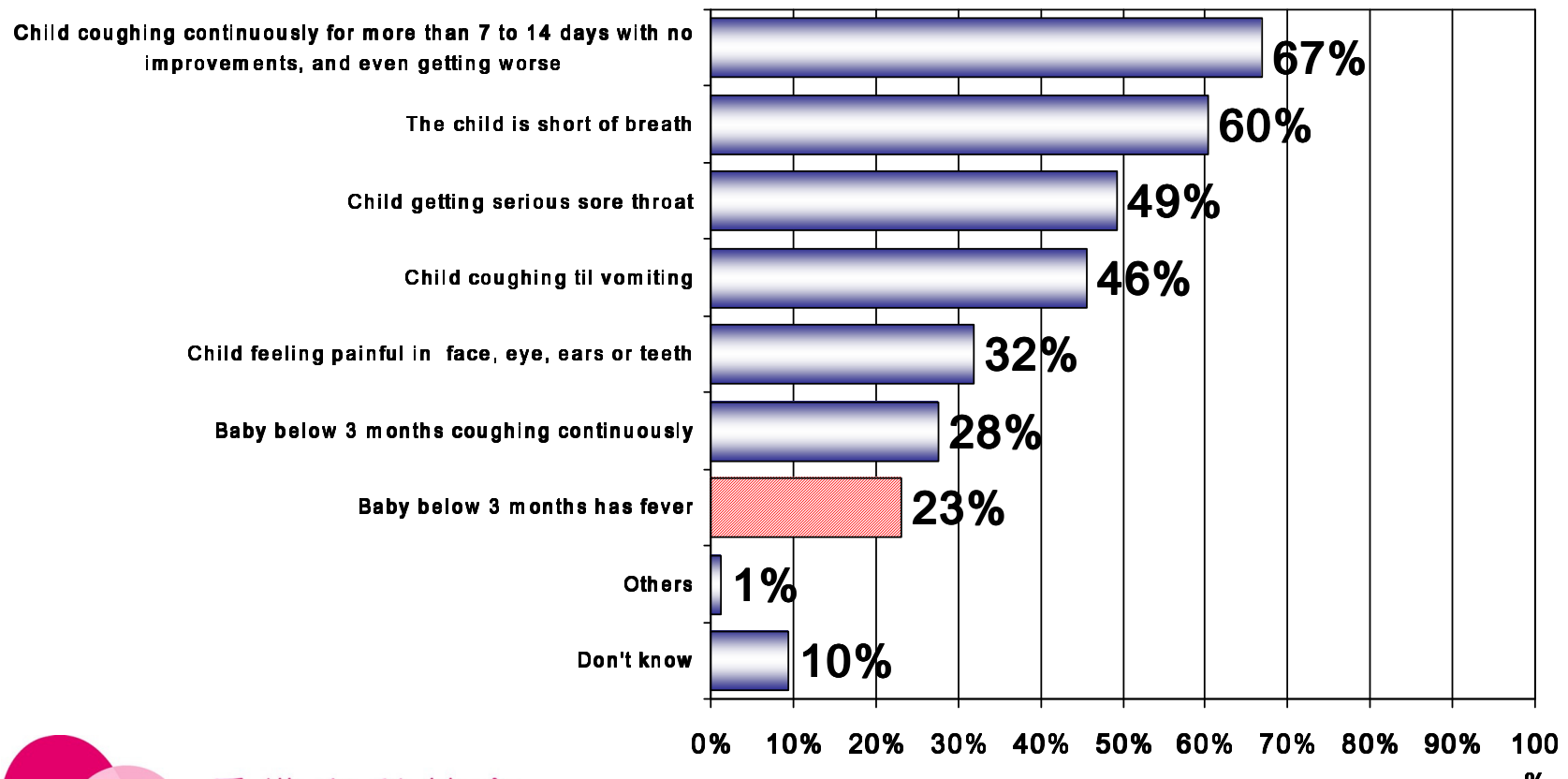
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Successful sample: 2,261 (multiple responses)

Close to 70% parents consider the following symptoms suggest diseases other than flu/cold:

Coughing continuously for over 7-14 days, short of breath

Q: Which of the following symptoms are signs of diseases other than URTI (flu/cold)?

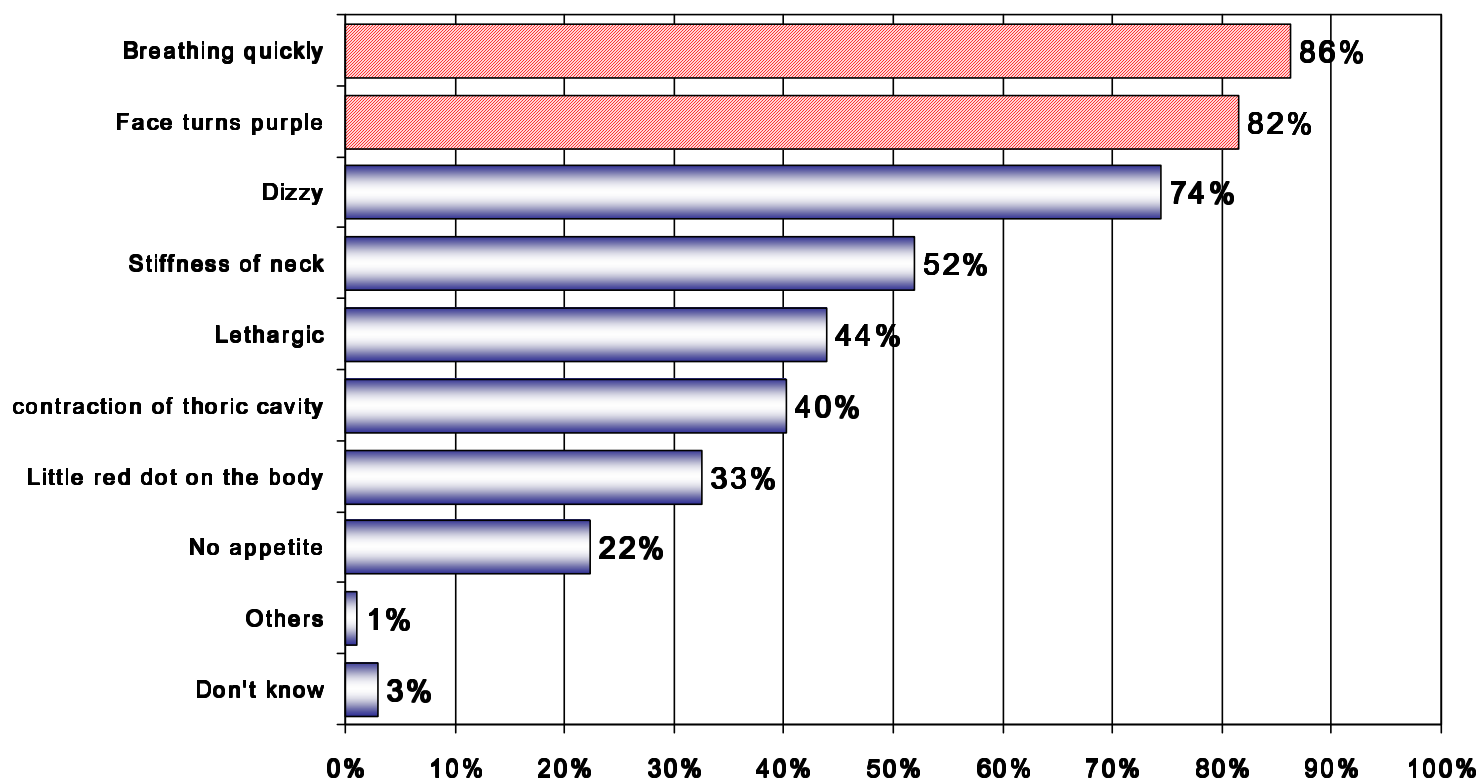


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Successful sample: 2,234 (multiple responses)

70% or above parents consider the condition of their child is serious:
**breathing quickly, face turns purple,
dizzy**

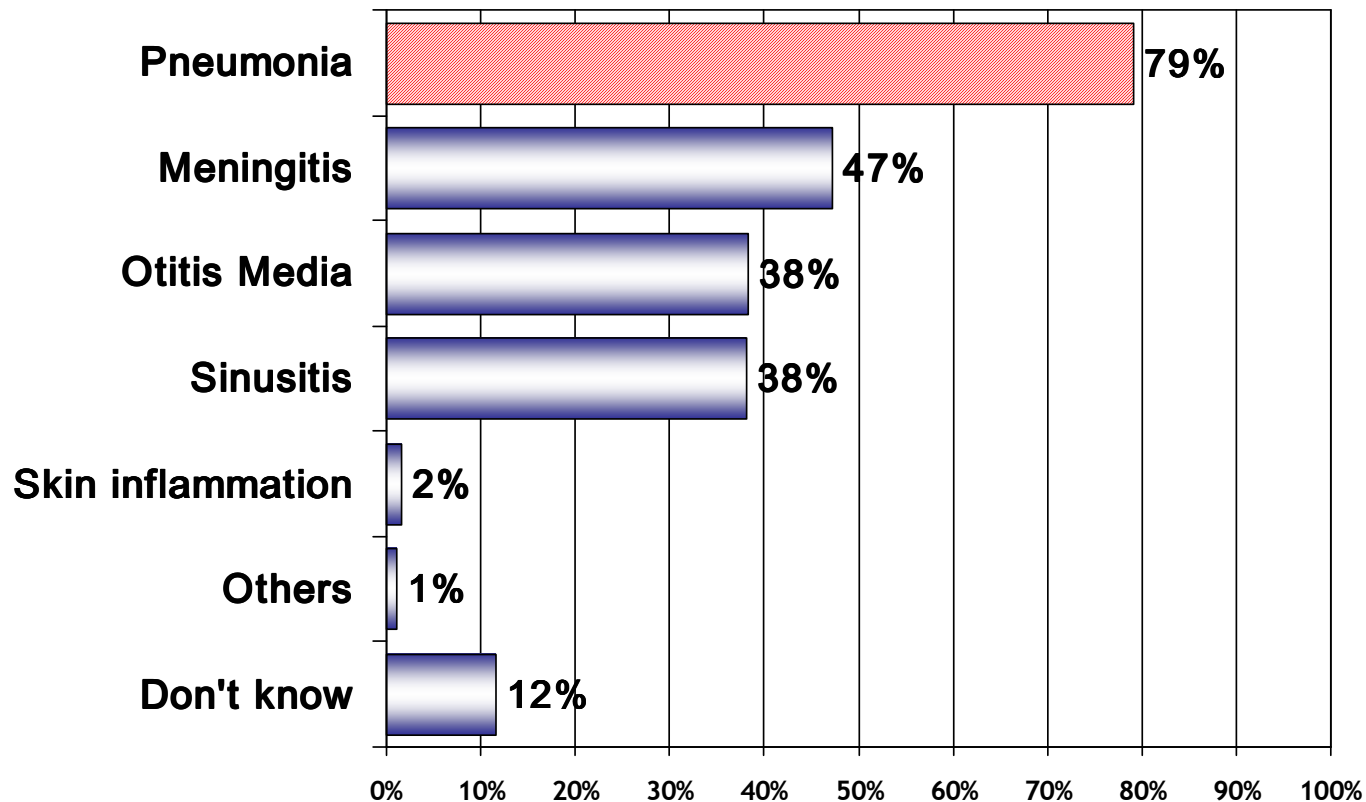
Q: Which of the following symptoms are signs of serious situations of children?



The complications of URTI (flu/cold) parents mostly familiar with:

Pneumonia

Q: What complications can URTI (flu/cold) lead to?



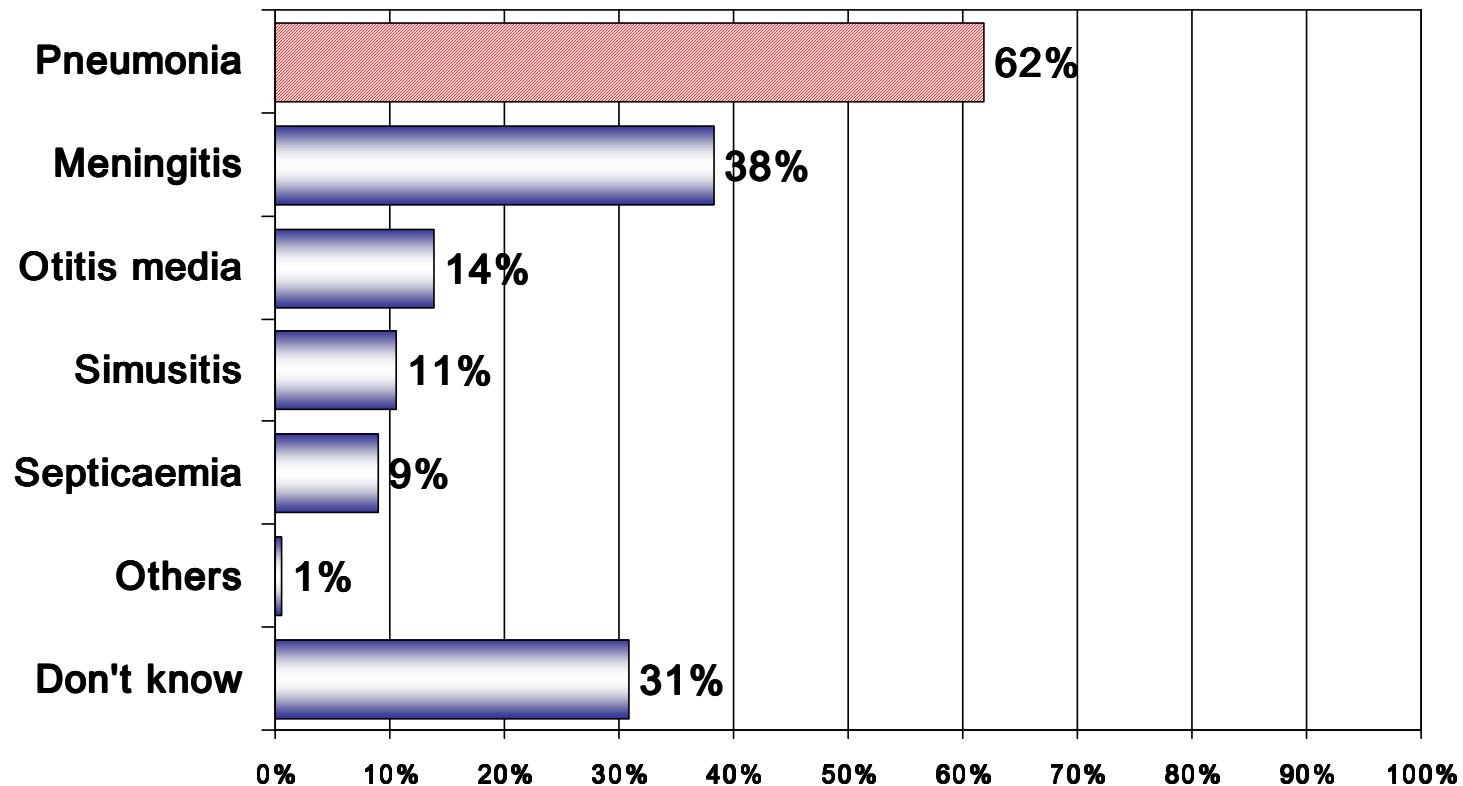
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Successful sample: 2,249 (multiple responses)

The complications of Streptococcus pneumoniae parents mostly familiar with:

Pneumonia

Q: What complications can Streptococcus pneumoniae lead to?

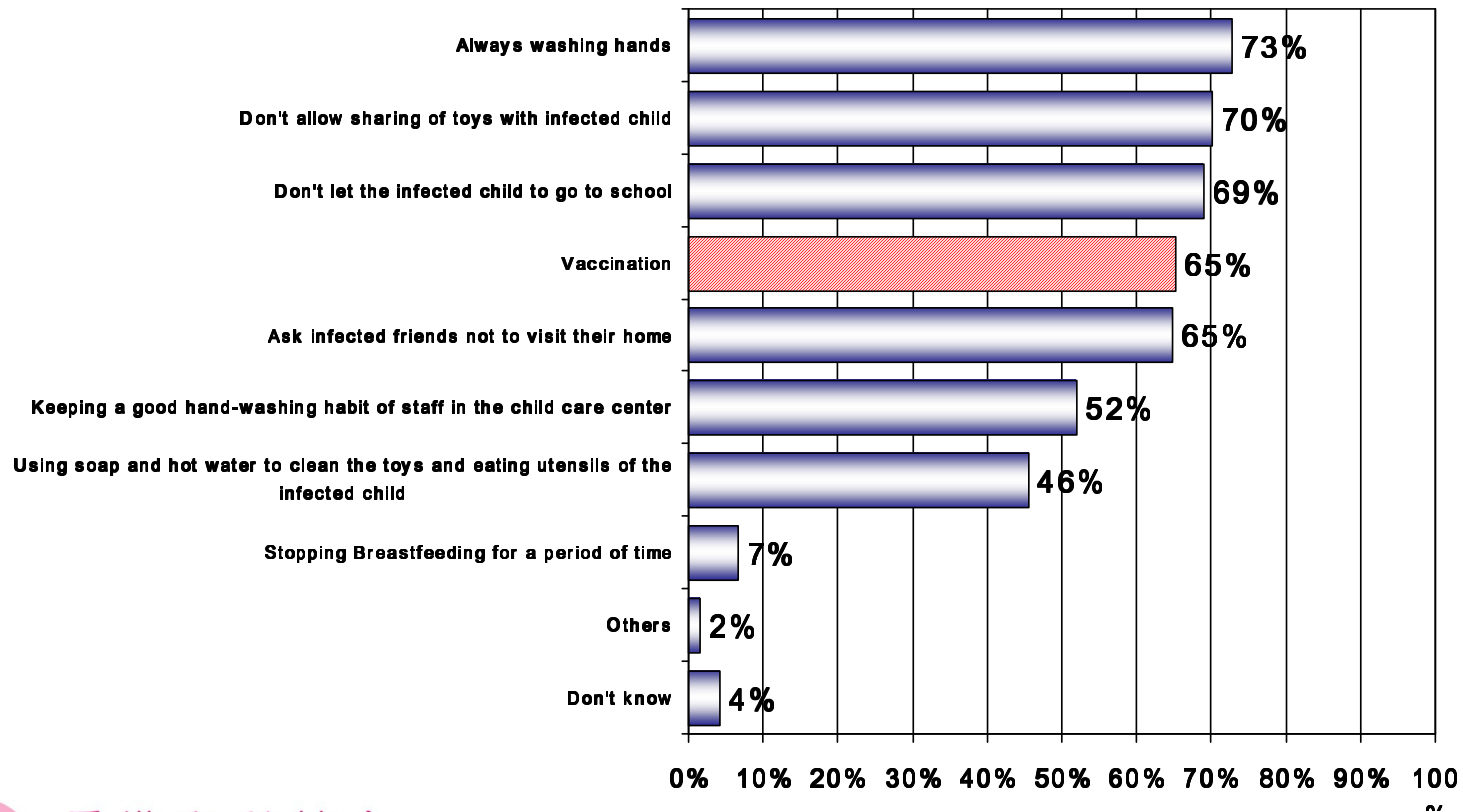


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Successful sample: 2,245 (multiple responses)

**More parents know about infection control means
(such as washing hands, avoid contact with
infected children)**

Q: What are the methods of preventing URTI (cold/flu) in children?

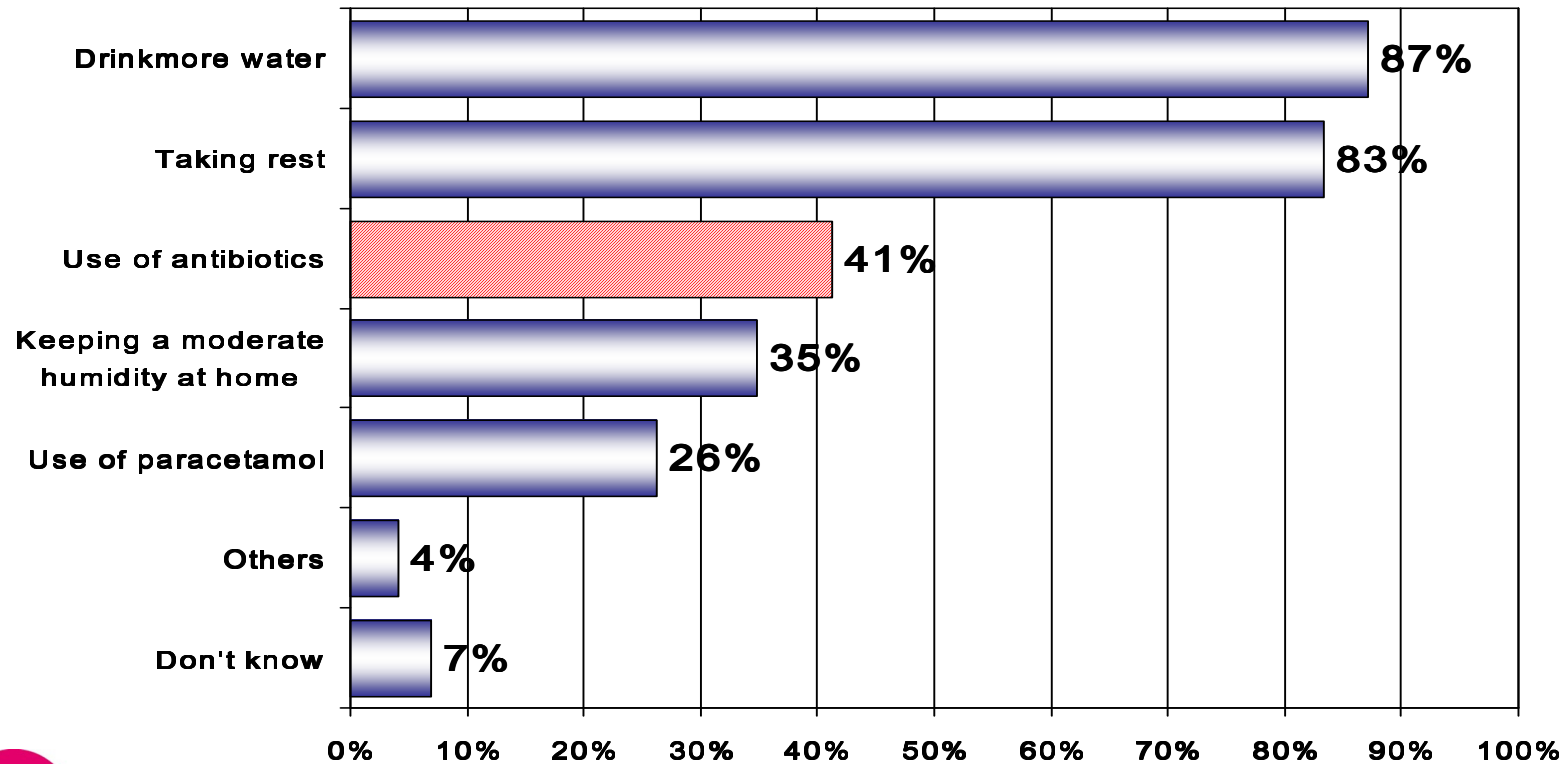


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Successful sample: 2,255 (multiple responses)

Parents consider child with URTI (flu/cold) should **Drink more water, take a lot of rest**

Q: How can URTI (flu/cold) be cured?

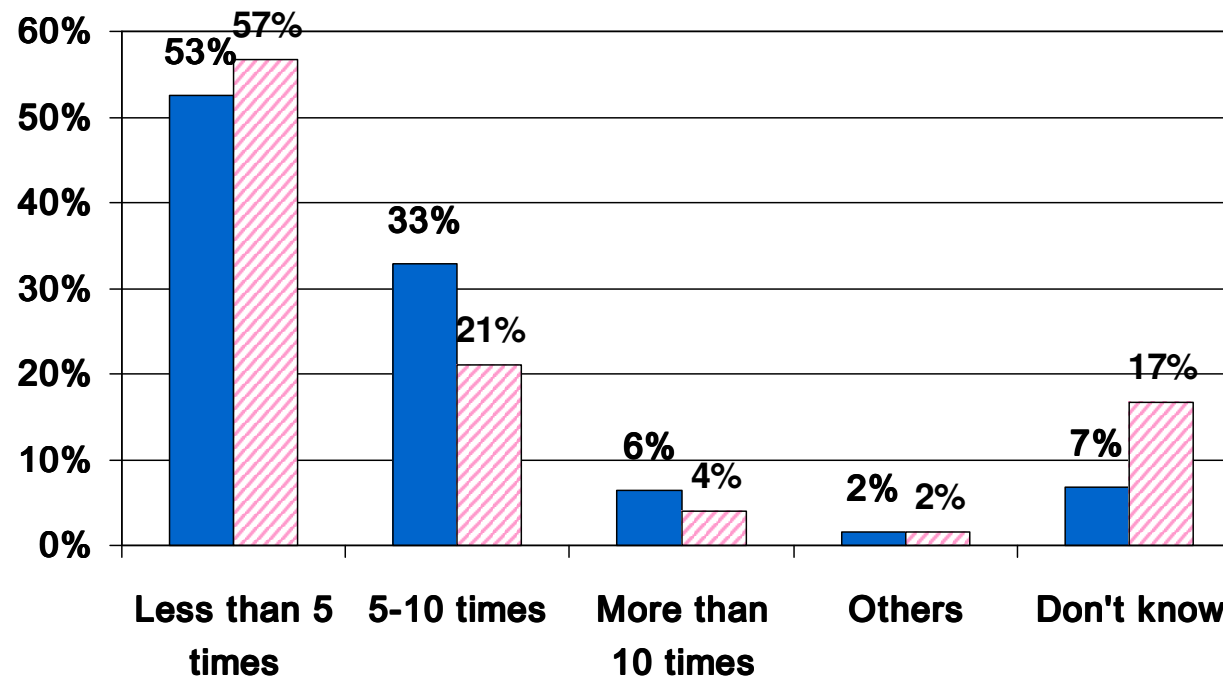


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Successful sample: 2,261 (multiple responses)

Children of close to 40% parents have more than 5 URTI (flu/cold) in a year, and they consider it's normal

Q: How many times your child get URTI (flu/cold) in a year?



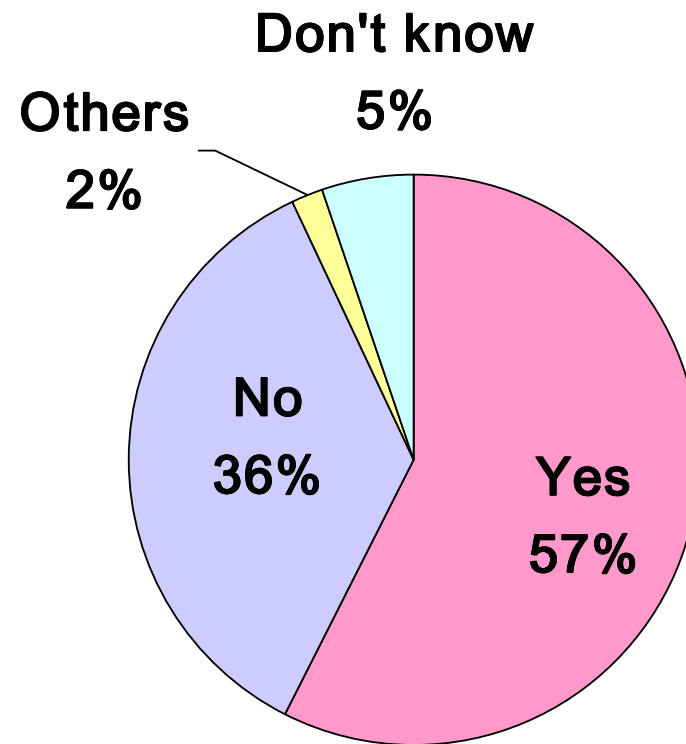
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Successful sample: 2,239

Successful sample: 2,245

57% parents will ask doctor whether the infection is of bacterial or viral

Q: When visiting doctor, do you ask him/her if the infection is of bacterial or viral?



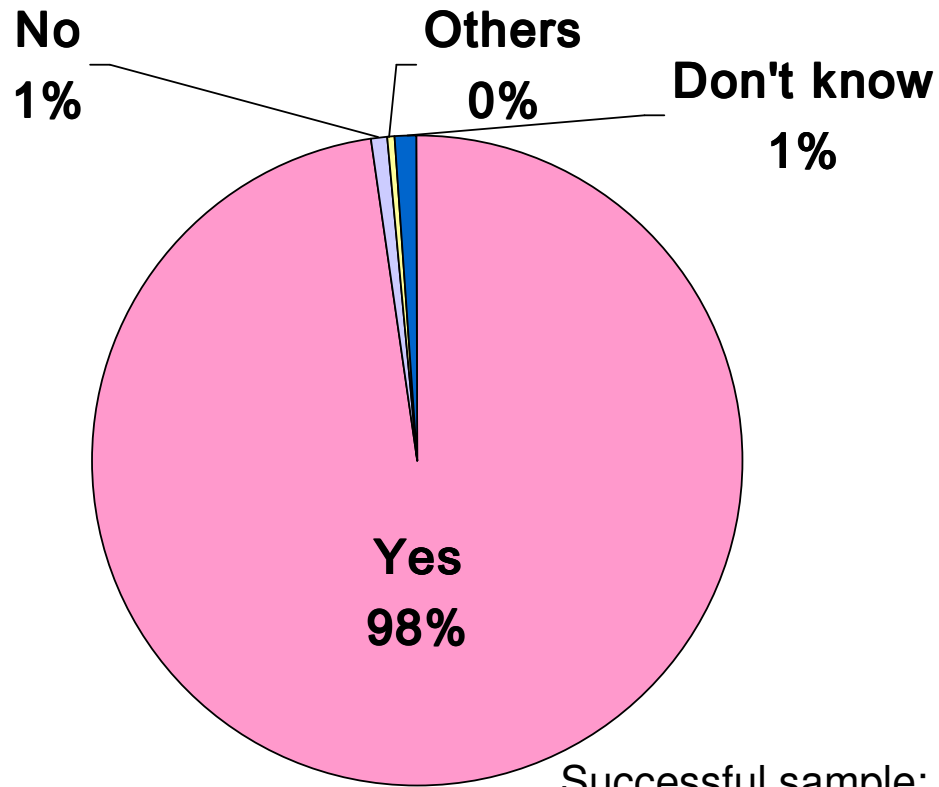
Successful sample: 2,251



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98% parents accept their doctor wearing mask during diagnosis

Q: Do you accept doctor wearing mask during diagnosis?



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