

Approach: One to one
 Focus: Prevention of illness and infection
 Resources: None

Year: 4 & 8

Questions / instructions:

Infections like meningitis and flu can cause some people to get very sick.

1. What are some ways that infections get spread from one person to another?

	% responses y4	y8
transfer from one part of body to another (e.g. not washing hands after going to toilet)	10	18
direct physical contact (e.g. from hand to hand between people)	27	24
indirect physical transfer through touching an object previously contaminated (including needles)	19	30
fluid transfer through direct contact (e.g. kissing)	21	34
fluid contact through intermediate object (e.g. drink bottle)	21	55
through consuming infected food or drink	16	26
through airborne means (coughing, sneezing)	65	75
through contact with infected animals or insects (including bites from infected animals)	4	4
through crowding together of infected and uninfected people	30	22

2. What can we do to help stop the spread of infections?

stay away from healthy people	39	36
be careful not to infect objects/food/drink other people might have contact with	21	49
use handkerchief, elbow or hand to reduce airborne spread when sneezing, coughing, or blowing nose	40	46
clean up after you	6	16
do not touch face with unwashed hands	1	1
do not touch food or drink with unwashed hands	2	4
wash hands after using toilet	12	27
use a mask if you need to be near a person who could infect you	7	15
protect yourself from insects or animals that might be infected	2	2
get immunised, where appropriate	18	16

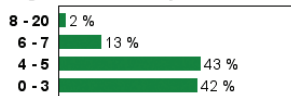
Total score:	8–20	2	12
	6–7	12	30
	4–5	42	40
	0–3	44	18

Subgroup Analyses:

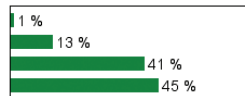
Year 4

Score
Range

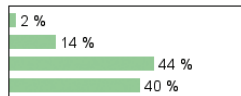
Boys



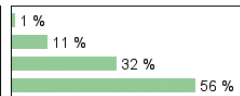
Girls



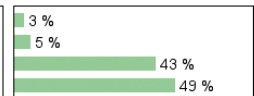
Pakeha



Māori



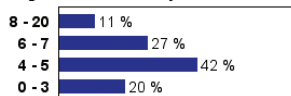
Pasifika



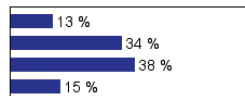
Year 8

Score
Range

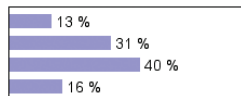
Boys



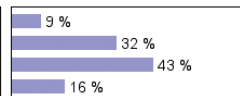
Girls



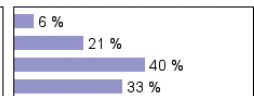
Pakeha



Māori



Pasifika



Commentary:

Students placed a great deal of attention on airborne transfer and fluid transfer from sharing drink containers but less on other means of transmission of infection (notably transfer by touching objects or people).