

Table 1.

	NW	CA	SA	WK	RO	HB	WR	WN	HU	NM	CB	OT	Total
A (not subtyped)	0	0	1	1	0	0	0	0	0	0	0	0	2
A/Fujian/411/02	3	3	0	0	2	3	3	3	3	4	0	1	25
B (not typed)	0	0	0	0	0	0	0	0	0	0	1	0	1
B/Sichuan/379/99	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	3	3	1	1	2	3	3	4	3	4	1	1	29

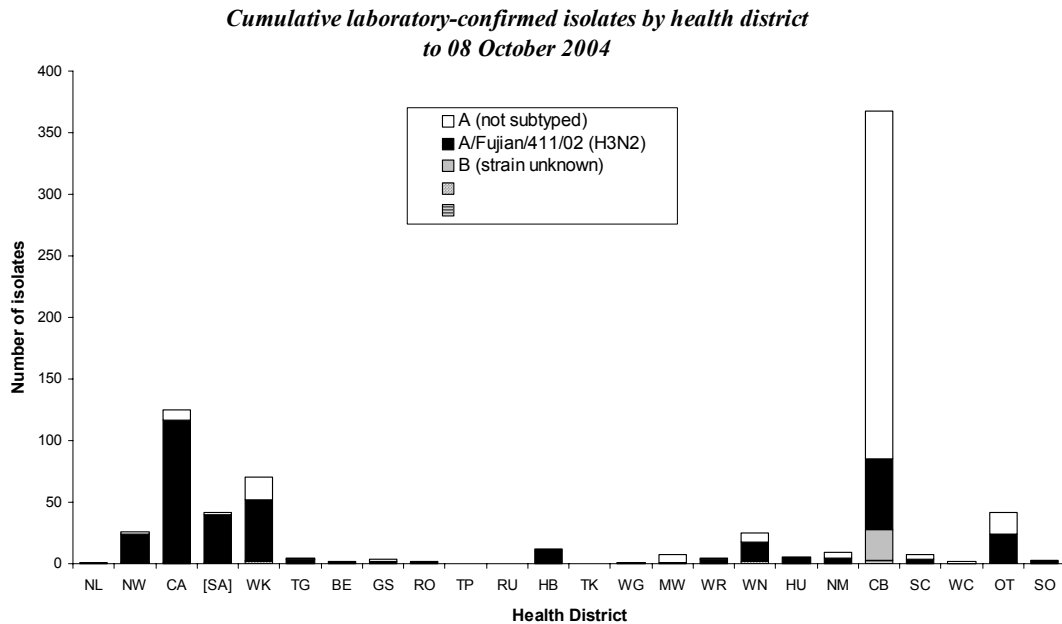
In addition, 53 influenza isolates were reported this week for the laboratory-based (non-sentinel) surveillance. Of these, 42 were identified as influenza A (yet to be subtyped), six as influenza B (not typed), and five influenza A/Fujian/411/02 (H3N2) viruses. The distribution by health district is shown in Table 2.

Table 2.

	NW	CA	SA	WK	WR	CB	OT	WC	Total
A (not subtyped)	1	2	1	7	1	27	2	1	42
B (not typed)	0	0	0	1	0	5	0	0	6
A/Fujian/411/02	1	2	1	1	0	0	0	0	5
Total	2	4	2	9	1	32	2	1	53

Figure 2 shows the cumulative total of influenza isolates confirmed (sentinel and laboratory-based surveillance) to the end of week 41, 8 October 2004. A total of 764 isolates were identified. Of these, 368 subtyped as A/Fujian/411/02 (H3N2), 359 as influenza A (yet to be subtyped), 27 as influenza B (not typed), seven as B/Sichuan/379/99, and three as B/Shanghai/361/02.

Figure 2



[] Two A/Fujian/411/2002 (H3N2) viruses reported from South Auckland were specimens taken in March.

Figure 3 shows the weekly national consultation rates for 2002 and 2003 seasons, and 2004 so far.

Figure 3

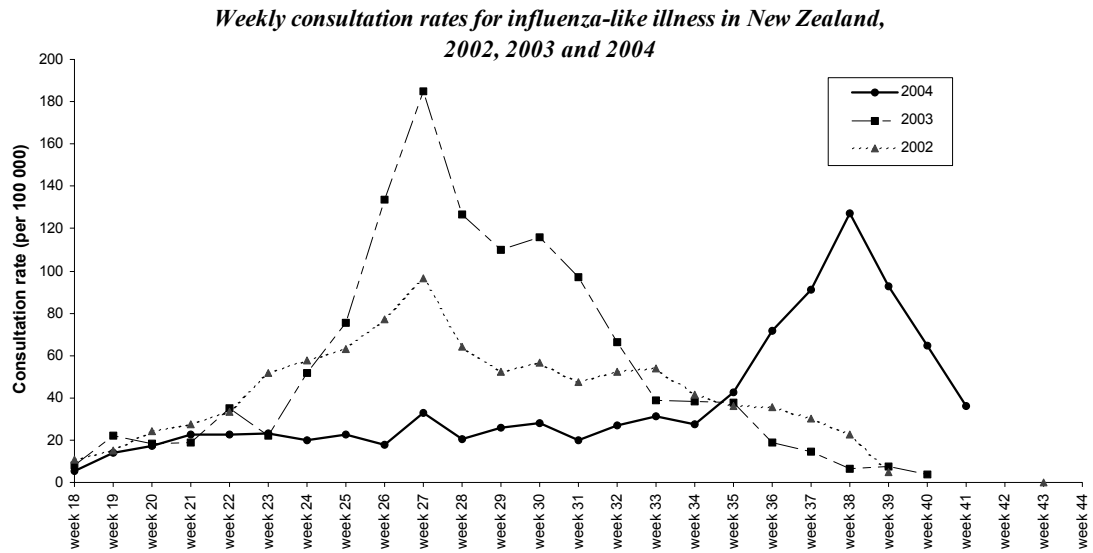
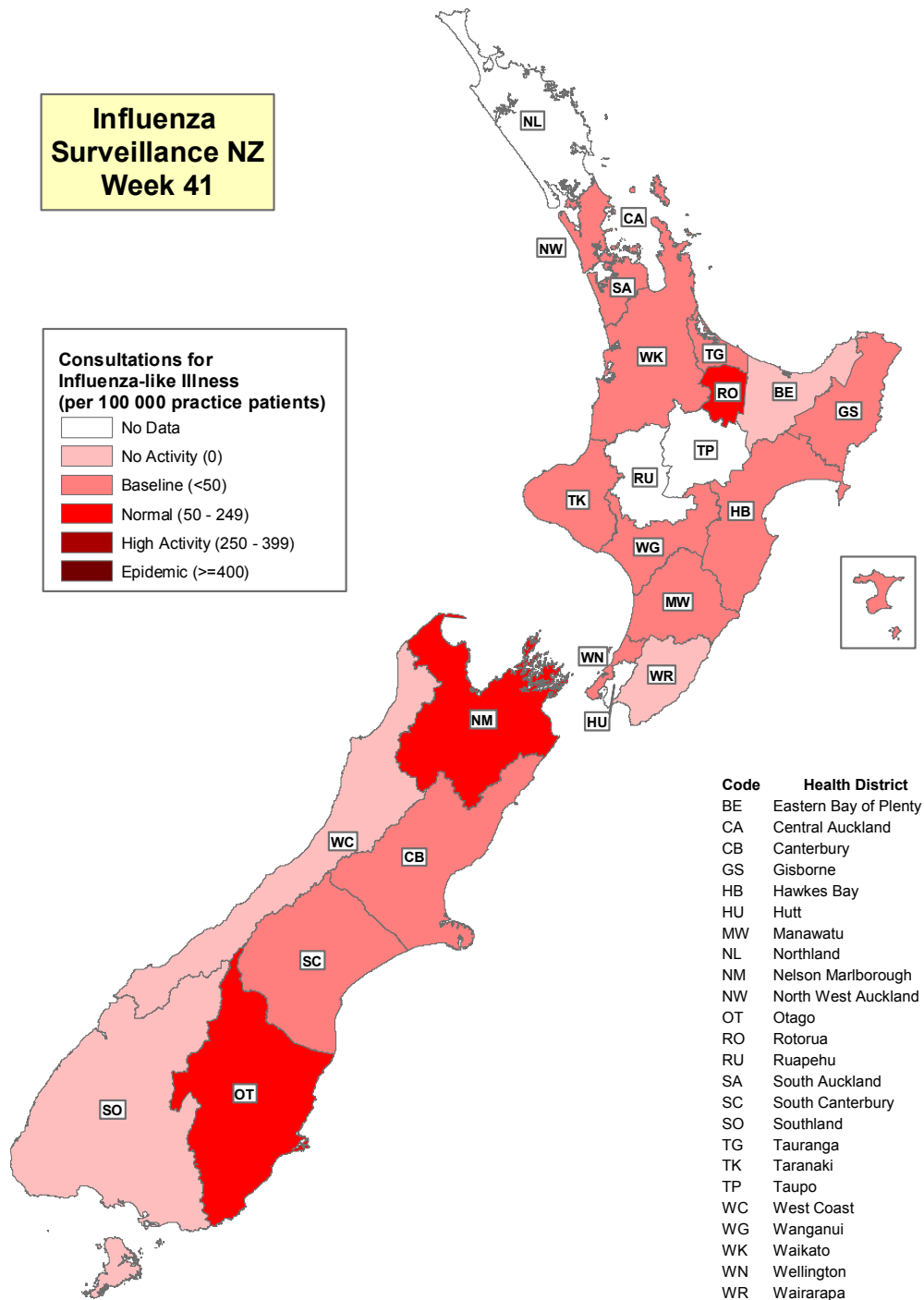


Figure 4 illustrates consultation rates for influenza-like illness mapped by health district for week 41, 2004.

Figure 4



The threshold used to describe the influenza-like activity can be referred in New Zealand Public Health Report 2001, 8 (1): 9-12 "Influenza surveillance and immunisation in New Zealand, 1990-1999"

Compiled by: Liza Lopez
 Population and Environmental Health
 ESR Kenepuru Science Centre
 PO Box 50 348
 PORIRUA

phone: 04 914-0700
 fax: 04 914-0770
 email: liza.lopez@esr.cri.nz