

Human *Salmonella* serotypes, December 2013

| | Health District | | | | | | | | | | | | | | | | | | | | | | | | Total | Blood | Urine | Travel ^h |
|----------------------------|-----------------|----|-----|----|----|----|----|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|-------|-------|---------------------|
| Serotype | NL | NW | CA* | SA | WK | TG | BE | GS | RO | TP | RU | HB | TK | WG | MW | WR | WN | HU | NM | WC | CB | SC | OT | SO | | | | |
| Agona | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | |
| Anatum | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Cerro | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Enteritidis phage type 1 | | | | | | | | | | | | | | 1 | | | | | | | | | | | 1 | | 1 | |
| 1b | | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | | 1 | |
| 11 | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | 2 | | | |
| 21 variant | | 1 | | | 1 | | | | | | | | | | | | | | | | 1 | | | | 3 | | 1 | |
| 26 | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | |
| RDNC | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Hvittingfoss | | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | | | |
| Infantis | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Kentucky | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Mbandaka | | 1 | 1 | | 1 | | | | | | | | | | | | | | | | 1 | | | | 4 | 2 | | |
| Mississippi | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | 2 | | | |
| Montevideo | | | | | | 1 | | | | | | | | | | | | | | | | | | | 1 | | | |
| Newport | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Oslo | | | | | 1 | | | | | | | | | | | | | | | | | | | | 1 | | 1 | |
| Panama | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Saintpaul | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | 2 | | | |
| Schwarzengrund | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Stanley | | | | | | | | | | | | | | 1 | | | | | | | | | | | 1 | | 1 | |
| Thompson | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Typhi | | | 2 | 1 | | | | | | | | | | | | | | | | | 1 | | | | 4 | 3 | 1 | |
| Typhimurium phage type 9 | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 3 | | | |
| 23 | | | | | | | | | 1 | | | | | | | | | | | | 1 | | | | 2 | | | |
| 42 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 56 variant | 2 | | | | 1 | | 2 | 2 ^H | | | | | | | 2 | | 2 | | | | 1 | | 1 | | 13 | | 1 | |
| 126 | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 126a | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | |
| 135 | 1 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 154 | | | | | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 156 | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | 2 | | | |
| 160 | | 1 | | | | | | | | | | | | | | | | | | | | | | 3 | 4 | | | |
| 185 | | | | | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 193 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| RDNC | | | | | | | | | | | | | 1 | | | | | | | | 1 | | 1 | | 3 | | 1 | |
| Weltevreden | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | 2 | | 1 | |
| Subspecies I 4,5,12 : i : | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | | | |
| Subspecies II 6,7 : z : z6 | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | 1 | |
| Total | 7 | 7 | 12 | 6 | 7 | 1 | 2 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 5 | 1 | 3 | 0 | 1 | 0 | 10 | 3 | 4 | 4 | 77 | 3 | 2 | 12 |

* Includes where AK Health District is unknown

^L Uncommon serotype or phage type

^F First time isolated in New Zealand

^H Household contact

^R Recent overseas travel

S. Typhi phage type confirmed this month:

E1 a (2 cases)

Untypable (1 case with recent travel to India)

The 4th case could not be phage typed as it was a S. Typhi W form

S. Typhimurium 36

Other serotypes 41

Mixed Infection

S. Cerro and S. Mbandaka