

**TABLE 1****The 30 most frequently reported *Salmonella* serotypes from Human sources reported to CDC in 2005**

| Human 2005  |                                 |              |             |
|---|---------------------------------|--------------|-------------|
| Rank  | Serotype                        | Reported     | Percent     |
| 1   | Typhimurium *                   | 6982         | 19.3        |
| 2   | Enteritidis                     | 6730         | 18.6        |
| 3   | Newport                         | 3295         | 9.1         |
| 4   | Heidelberg                      | 1903         | 5.3         |
| 5   | Javiana                         | 1324         | 3.7         |
| 6   | I 4,[5],12:i:-                  | 822          | 2.3         |
| 7   | Montevideo                      | 809          | 2.2         |
| 8   | Muenchen                        | 733          | 2.0         |
| 9   | Saintpaul                       | 683          | 1.9         |
| 10  | Braenderup                      | 603          | 1.7         |
| 11  | Oranienburg                     | 590          | 1.6         |
| 12  | Mississippi                     | 565          | 1.6         |
| 13  | Infantis                        | 505          | 1.4         |
| 14  | Paratyphi B var. L(+) tartrate+ | 460          | 1.3         |
| 15  | Thompson                        | 428          | 1.2         |
| 16  | Agona                           | 367          | 1.0         |
| 17  | Typhi                           | 348          | 1.0         |
| 18  | Hartford                        | 239          | 0.7         |
| 19  | Stanley                         | 224          | 0.6         |
| 20  | Berta                           | 209          | 0.6         |
| 21  | Hadar                           | 205          | 0.6         |
| 22  | Bareilly                        | 201          | 0.6         |
| 23  | Anatum                          | 197          | 0.5         |
| 24  | Poona                           | 196          | 0.5         |
| 25  | Mbandaka                        | 190          | 0.5         |
| 26  | Panama                          | 148          | 0.4         |
| 27  | Litchfield                      | 141          | 0.4         |
| 28  | Sandiego                        | 138          | 0.4         |
| 29  | Schwarzengrund                  | 138          | 0.4         |
| 30  | Brandenburg                     | 134          | 0.4         |
|   | <b>Sub Total</b>                | <b>29507</b> | <b>81.5</b> |
|   | All Other Serotyped             | 3841         | 10.6        |
|   | Unknown                         | 1113         | 3.1         |
|   | Partially serotyped             | 1684         | 4.7         |
|   | Rough or nonmotile              | 39           | 0.1         |
|   | <b>Sub Total</b>                | <b>6677</b>  | <b>18.5</b> |
|   | <b>Total</b>                    | <b>36184</b> | <b>100</b>  |
| NOTE:<br>-----<br>* Typhimurium includes var. 5- (Formerly var. Copenhagen) |                                 |              |             |

**TABLE 1a**

**The 30 most frequently reported Salmonella serotypes from  
Clinical and Non-Clinical Nonhuman sources reported to CDC and NVSL in 2005**

| Clinical Nonhuman 2005 |                     |
|------------------------|---------------------|
| Rank                   | Serotype            |
| 1                      | Typhimurium *       |
| 2                      | Newport             |
| 3                      | Agona               |
| 4                      | Montevideo          |
| 5                      | Derby               |
| 6                      | Heidelberg          |
| 7                      | Anatum              |
| 8                      | Muenster            |
| 9                      | Dublin              |
| 10                     | Choleraesuis **     |
| 11                     | Senftenberg         |
| 12                     | Kentucky            |
| 13                     | Infantis            |
| 14                     | Enteritidis         |
| 15                     | Reading             |
| 16                     | I 4,[5],12:i:-      |
| 17                     | Mbandaka            |
| 18                     | Uganda              |
| 19                     | Cerro               |
| 20                     | Meleagridis         |
| 21                     | Muenchen            |
| 22                     | Saintpaul           |
| 23                     | Worthington         |
| 24                     | Thompson            |
| 25                     | Havana              |
| 26                     | Johannesburg        |
| 27                     | Javiana             |
| 28                     | Ohio                |
| 29                     | Oranienburg         |
| 30                     | Brandenburg         |
|                        |                     |
|                        | All Other Serotyped |
|                        | Rough or nonmotile  |
|                        |                     |
|                        |                     |

NOTE:

\* Typhimurium includes  
\*\* Choleraesuis includes

| Non-Clinical Nonhuman 2005 |                     |             |             |
|----------------------------|---------------------|-------------|-------------|
| Rank                       | Serotype            | Reported    | Percent     |
| 1                          | Heidelberg          | 1261        | 16.8        |
| 2                          | Typhimurium *       | 1075        | 14.3        |
| 3                          | Kentucky            | 705         | 9.4         |
| 4                          | Hadar               | 649         | 8.7         |
| 5                          | Senftenberg         | 540         | 7.2         |
| 6                          | Cerro               | 291         | 3.9         |
| 7                          | Enteritidis         | 217         | 2.9         |
| 8                          | Agona               | 213         | 2.8         |
| 9                          | Derby               | 209         | 2.8         |
| 10                         | Montevideo          | 180         | 2.4         |
| 11                         | I 4,[5],12:i:-      | 170         | 2.3         |
| 12                         | Schwarzengrund      | 138         | 1.8         |
| 13                         | Mbandaka            | 129         | 1.7         |
| 14                         | Saintpaul           | 116         | 1.5         |
| 15                         | Worthington         | 110         | 1.5         |
| 16                         | Newport             | 107         | 1.4         |
| 17                         | Infantis            | 98          | 1.3         |
| 18                         | Anatum              | 94          | 1.3         |
| 19                         | Thompson            | 86          | 1.1         |
| 20                         | Muenster            | 85          | 1.1         |
| 21                         | Braenderup          | 75          | 1.0         |
| 22                         | Cubana              | 70          | 0.9         |
| 23                         | Muenchen            | 63          | 0.8         |
| 24                         | Ohio                | 48          | 0.6         |
| 25                         | Tennessee           | 43          | 0.6         |
| 26                         | Berta               | 39          | 0.5         |
| 27                         | Kiambu              | 39          | 0.5         |
| 28                         | Uganda              | 36          | 0.5         |
| 29                         | IIIIa 18:z4,z32:-   | 31          | 0.4         |
| 30                         | I 8,20:-:z6         | 28          | 0.4         |
|                            | <b>Sub Total</b>    | <b>6945</b> | <b>92.7</b> |
|                            | All Other Serotyped | 506         | 6.7         |
|                            | Rough or nonmotile  | 43          | 0.6         |
|                            | <b>Sub Total</b>    | <b>549</b>  | <b>7.3</b>  |
|                            | <b>Total</b>        | <b>7494</b> | <b>100</b>  |

NOTE:

\* Typhimurium includes var. 5- (Formerly var. Copenhagen)