

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|------------------|-------------|-------|---------------|---------------|--------------|---------|---|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | |
| ABAETETUBA | . | . | 1 | . | . | . | . | . | 1 |
| ABONY | . | 1 | . | . | . | . | . | . | 1 |
| ADELAIDE | 4 | 1 | 3 | . | . | . | . | . | 8 |
| AGBENI | 1 | . | 1 | . | . | . | . | . | 2 |
| AGONA | 8 | 3 | 26 | 1 | . | . | . | 1 | 39 |
| ALACHUA | . | . | 9 | . | . | . | . | 1 | 10 |
| ALBANY | . | . | 6 | . | . | . | . | . | 6 |
| AMSTERDAM | 3 | . | . | 1 | . | . | . | . | 4 |
| ANATUM | 3 | . | 4 | 2 | . | . | . | . | 9 |
| BAILDON | . | . | . | . | . | . | . | 1 | 1 |
| BAREILLY | 2 | . | 1 | . | . | . | . | 1 | 4 |
| BERTA | 11 | 4 | 41 | 3 | 3 | 2 | . | . | 64 |
| BLOCKLEY | 2 | . | 4 | . | . | . | . | 1 | 7 |
| BONGOR | . | . | 1 | . | . | . | . | . | 1 |
| BOVISMORBIFICANS | 1 | . | 2 | . | . | . | . | . | 3 |
| BRADFORD | . | . | . | . | 5 | . | . | . | 5 |
| BRAENDERUP | 10 | 3 | 41 | 4 | . | . | . | 1 | 59 |
| BRANDENBURG | 10 | 5 | 35 | 4 | . | . | . | . | 54 |
| BREDENEY | 1 | . | 3 | . | . | . | . | . | 4 |
| CARRAU | 1 | . | 1 | . | . | . | . | . | 2 |

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TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|-------------------------|-------------|-------|---------------|---------------|--------------|---------|---|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | |
| CERRO | 1 | . | 2 | . | . | . | . | 3 | |
| CHAILEY | 1 | . | . | . | . | . | . | 1 | |
| CHAMELEON | . | . | 2 | . | . | . | . | 2 | |
| CHAMPAIGN | 1 | . | . | . | . | . | . | 1 | |
| CHESTER | 1 | . | 6 | . | . | . | . | 7 | |
| CHOLERAESUIS | . | . | 3 | . | . | . | . | 3 | |
| CHOLERAESUIS VAR KUN | 1 | . | . | . | . | . | . | 1 | |
| CORVALLIS | . | . | 1 | . | . | . | . | 1 | |
| CUBANA | 1 | . | 3 | . | . | . | . | 4 | |
| DERBY | 1 | 2 | 3 | 1 | . | . | . | 7 | |
| DOBA | . | . | . | 1 | . | . | . | 1 | |
| DROGANA | . | . | . | . | 3 | . | . | 3 | |
| DRYPOOL | . | . | . | . | . | 1 | . | 1 | |
| DUBLIN | . | . | 4 | . | . | . | . | 4 | |
| DUESSELDORF | . | . | . | . | 1 | . | . | 1 | |
| DUVAL | . | . | 1 | . | . | . | . | 1 | |
| EALING | 1 | . | 1 | . | . | . | . | 2 | |
| EASTBOURNE | . | . | 1 | . | . | . | . | 1 | |
| EMEK | . | . | 1 | . | . | . | . | 1 | |

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TABLE 4
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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|-------------|-------------|-------|---------------|---------------|--------------|---------|---|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | |
| ENTERITIDIS | 334 | 38 | 890 | 49 | 15 | 19 | | | 1345 |
| FLINT | . | . | 3 | . | . | . | . | . | 3 |
| FLORIDA | . | . | 1 | . | . | . | . | . | 1 |
| FORTLAMY | . | . | . | 2 | . | . | . | . | 2 |
| GAMINARA | . | 1 | 2 | 1 | . | . | . | . | 4 |
| GIVE | 1 | . | 3 | 2 | . | . | . | . | 6 |
| GLOSTRUP | . | . | . | 5 | . | . | . | . | 5 |
| GROUP 61 | . | . | 2 | . | 1 | . | . | . | 3 |
| GROUP B | 4 | 2 | 53 | . | . | 5 | . | . | 64 |
| GROUP C1 | . | . | . | . | . | 2 | . | . | 2 |
| GROUP C2 | . | . | 1 | . | . | 1 | . | . | 2 |
| GROUP D1 | 2 | . | 3 | 1 | . | . | . | . | 6 |
| GROUP E1 | . | . | . | . | . | 2 | . | . | 2 |
| GROUP S | 1 | . | . | . | . | . | . | . | 1 |
| GROUP W | . | 1 | . | . | . | . | . | . | 1 |
| GROUP Y | . | . | . | 1 | . | . | . | . | 1 |
| GROUP Z | 1 | . | 1 | . | . | . | . | . | 2 |
| GRUMPENSIS | . | . | 1 | . | . | . | . | . | 1 |
| HAARDT | . | . | 2 | . | . | . | . | . | 2 |
| HADAR | 19 | 1 | 72 | . | . | 1 | . | . | 93 |

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TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|--------------|-------------|-------|---------------|---------------|--------------|---------|---|-----|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | |
| HAMBURG | . | . | . | . | 3 | . | . | 3 | 3 |
| HARTFORD | 3 | . | 13 | . | . | . | . | 17 | 17 |
| HAVANA | 1 | . | 3 | 1 | . | . | . | 5 | 5 |
| HEIDELBERG | 31 | 21 | 83 | 10 | 16 | 3 | . | 164 | 164 |
| HOUTEN | . | . | 1 | . | . | . | . | 1 | 1 |
| HVITTINGFOSS | 1 | . | 1 | . | . | . | . | 2 | 2 |
| INDIANA | 1 | . | 2 | . | . | . | . | 3 | 3 |
| INFANTIS | 9 | . | 19 | 2 | 2 | . | . | 32 | 32 |
| IRUMU | . | 1 | 3 | . | . | . | . | 4 | 4 |
| JAVA | . | 2 | . | . | . | . | 3 | 5 | 5 |
| JAVIANA | 8 | 1 | 31 | 4 | 1 | . | . | 45 | 45 |
| JOHANNESBURG | 2 | . | 9 | . | . | . | . | 11 | 11 |
| KENTUCKY | 4 | . | 4 | 1 | . | . | . | 9 | 9 |
| KIAMBU | . | . | 1 | . | . | . | . | 1 | 1 |
| KINSHASA | . | . | 1 | . | . | . | . | 1 | 1 |
| KINTAMBO | 1 | . | . | . | . | . | . | 1 | 1 |
| KOTTBUS | . | . | 1 | . | . | . | . | 1 | 1 |
| KRALENDYK | 2 | . | 1 | . | . | . | 1 | 4 | 4 |
| KREFELD | 1 | . | . | . | . | . | . | 1 | 1 |
| LAGOS | . | . | . | . | 1 | . | . | 1 | 1 |

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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | TOTAL |
|--------------|-------------|-------|---------------|---------------|--------------|---------|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | |
| LITCHFIELD | 3 | 1 | 8 | . | . | . | . | 12 |
| LIVINGSTONE | . | . | 1 | . | . | . | . | 1 |
| LOCKLEAZE | . | . | . | 1 | . | . | . | 1 |
| LOMALINDA | . | . | 1 | . | . | . | . | 1 |
| MANHATTAN | 2 | . | 5 | . | . | . | . | 7 |
| MAPO | . | . | . | . | 1 | . | . | 1 |
| MARINA | 3 | . | 7 | . | . | . | . | 10 |
| MATADI | . | . | 1 | . | . | . | . | 1 |
| MBANDAKA | 4 | . | 8 | 1 | . | . | . | 13 |
| MELEAGRIDIS | 1 | . | . | . | . | . | . | 1 |
| MIAMI | 1 | . | 2 | . | 2 | . | . | 5 |
| MISSISSIPPI | 2 | . | 7 | . | . | . | . | 9 |
| MONO | . | . | . | . | . | . | 1 | 1 |
| MONTEVIDEO | 4 | 1 | 32 | 2 | . | . | 3 | 42 |
| MUENCHEN | 16 | 3 | 36 | 4 | 3 | 1 | . | 63 |
| MUENSTER | 4 | . | 7 | 2 | . | . | . | 13 |
| NEGEV | . | . | . | . | . | . | 1 | 1 |
| NEWBRUNSWICK | . | . | 9 | . | . | . | . | 9 |
| NEWPORT | 30 | 9 | 105 | 12 | 4 | 19 | . | 179 |
| NORWICH | . | . | 3 | . | . | . | . | 3 |

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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | | TOTAL |
|----------------|-------------|-------|---------------|---------------|--------------|---------|---|---|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | | |
| OHIO | 2 | . | 3 | . | . | . | . | . | . | 5 |
| OKATIE | . | . | 1 | . | . | . | . | . | . | 1 |
| ORANIENBURG | 10 | 3 | 41 | 8 | 1 | 2 | | | | 65 |
| OVERSCHIE | . | . | . | . | 1 | . | . | . | . | 1 |
| PANAMA | 4 | 1 | 7 | . | . | . | . | . | . | 12 |
| PARATYPHI A | 1 | . | 3 | . | . | . | . | . | . | 4 |
| PARATYPHI B | 9 | . | 16 | 2 | . | . | . | . | . | 27 |
| PENSACOLA | 1 | . | 2 | . | . | . | . | . | . | 3 |
| POMONA | . | . | 1 | . | . | . | . | . | . | 1 |
| POONA | 6 | 1 | 34 | 2 | 2 | . | . | . | . | 45 |
| PUTTEN | . | . | 1 | . | . | . | . | . | . | 1 |
| READING | 4 | . | 30 | 2 | 1 | . | . | . | . | 37 |
| RICHMOND | . | . | 1 | . | . | . | . | . | . | 1 |
| RUBISLAW | 2 | . | 6 | . | . | . | . | . | . | 9 |
| SAINTPAUL | 4 | 3 | 15 | 1 | . | 2 | | | | 25 |
| SANDIEGO | 1 | . | 1 | 1 | 3 | 1 | | | | 7 |
| SCHWARZENGRUND | 4 | . | 16 | 1 | . | . | . | . | . | 21 |
| SENFTENBERG | . | . | 5 | . | . | . | . | . | . | 5 |
| SHUBRA | 1 | . | . | . | . | . | . | . | . | 1 |
| STANLEY | 2 | 3 | 19 | 1 | 1 | 1 | | | | 27 |

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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|----------------------|-------------|-------|---------------|---------------|--------------|---------|---|---|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | | | |
| STANLEYVILLE | . | . | 2 | . | . | . | . | . | 2 |
| SUBSPECIES III | . | . | . | 1 | . | . | . | . | 1 |
| SUBSPECIES IIIA/IIIB | . | 1 | . | . | . | . | . | 1 | 2 |
| SUBSPECIES IIIB | . | . | 1 | . | . | . | . | . | 1 |
| TELELKEBIR | 1 | . | . | . | . | . | . | . | 1 |
| TENNESSEE | . | . | 5 | . | . | . | . | . | 5 |
| THOMPSON | 9 | 4 | 49 | 4 | . | . | . | 1 | 67 |
| TOKOIN | . | 2 | . | . | . | . | . | . | 2 |
| TSEVIE | . | . | . | 1 | . | . | . | . | 1 |
| TYPHI | 3 | . | 34 | . | . | 2 | . | . | 39 |
| TYPHIMURIUM | 191 | 31 | 348 | 47 | 14 | 31 | . | . | 662 |
| TYPHIMURIUM VAR COPE | . | 1 | 185 | . | . | . | . | . | 186 |
| UGANDA | . | . | 2 | . | . | . | . | . | 2 |
| UNKNOWN | 1 | 4 | 18 | 1 | . | . | . | 5 | 29 |
| URBANA | . | . | 4 | . | . | . | . | . | 4 |
| UZARAMO | . | . | . | 1 | . | . | . | . | 1 |
| VIRCHOW | 1 | . | 5 | . | . | . | . | . | 6 |
| VRIDI | . | 1 | . | . | . | . | . | . | 1 |
| WANDSWORTH | . | . | 1 | . | . | . | . | . | 1 |

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----- REGION=New England -----

| SEROTYPE | STATE | | | | | | TOTAL |
|-------------|-------------|-------|---------------|---------------|--------------|---------|-------|
| | Connecticut | Maine | Massachusetts | New Hampshire | Rhode Island | Vermont | |
| WASSENAAR | 2 | . | 7 | . | . | . | 9 |
| WELTEVREDEN | . | . | 3 | . | . | . | 3 |
| WORTHINGTON | . | . | 1 | . | . | . | 1 |
| ZANZIBAR | . | 1 | . | . | . | . | 1 |
| TOTAL | 820 | 157 | 2513 | 191 | 86 | 117 | 3884 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|-------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| ABAETETUBA | . | . | 1 | 1 |
| ABERDEEN | . | 1 | 1 | 2 |
| ADELAIDE | 7 | 31 | 3 | 41 |
| AGBENI | . | . | 1 | 1 |
| AGONA | 40 | 60 | 23 | 123 |
| AGOUVEVE | . | . | 2 | 2 |
| ALACHUA | 1 | 13 | 4 | 18 |
| ALBANY | 4 | 8 | 1 | 13 |
| ALBERT | . | 1 | . | 1 |
| AMAGER | . | . | 1 | 1 |
| AMSTERDAM | . | 2 | 1 | 3 |
| ANATUM | 4 | 20 | 4 | 28 |
| BAREILLY | . | 3 | 6 | 9 |
| BERE | . | 1 | . | 1 |
| BERTA | 25 | 75 | 11 | 111 |
| BINZA | . | . | 1 | 1 |
| BLOCKLEY | 2 | 6 | 6 | 14 |
| BONAIRE | . | . | 1 | 1 |
| BONARIENSIS | . | 1 | 3 | 4 |
| BONN | . | 2 | . | 2 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|-------------------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| BORBECK | . | . | 1 | 1 |
| BOVISMORBIFICANS | . | . | 1 | 1 |
| BRAENDERUP | 18 | 36 | 24 | 78 |
| BRANDENBURG | 12 | 59 | 6 | 77 |
| BRENENEY | 1 | 4 | 5 | 10 |
| BRON | . | . | 1 | 1 |
| BUZU | . | . | 1 | 1 |
| CARRAU | . | . | 1 | 1 |
| CERRO | 1 | 7 | 3 | 11 |
| CHAILLEY | . | 1 | 2 | 3 |
| CHESTER | 2 | 3 | . | 5 |
| CHOLERAESUIS | 2 | 3 | 6 | 11 |
| CHOLERAESUIS VAR KUN | 2 | . | . | 2 |
| CUBANA | 2 | . | 4 | 6 |
| DENVER | . | 1 | . | 1 |
| DERBY | 9 | 16 | 1 | 26 |
| DRYPOOL | . | . | 2 | 2 |
| DUBLIN | 1 | 6 | . | 7 |
| DUESSELDORF | . | 1 | . | 1 |

(Continued)

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|-------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| DURBAN | . | 1 | . | 1 |
| EALING | 2 | 2 | . | 4 |
| EASTBOURNE | . | 2 | . | 2 |
| EDINBURG | . | 1 | . | 1 |
| EILBECK | . | . | 1 | 1 |
| EMEK | . | 1 | . | 1 |
| ENTERITIDIS | 728 | 1202 | 905 | 2835 |
| FLINT | . | 1 | 1 | 2 |
| FREEFALLS | 2 | . | . | 2 |
| FREMANTLE | . | 1 | . | 1 |
| GAMINARA | 1 | 1 | . | 2 |
| GATOW | . | 1 | . | 1 |
| GATUNI | . | 1 | . | 1 |
| GIVE | 3 | . | 7 | 10 |
| GLOSTRUP | . | 5 | . | 5 |
| GROUP 60 | . | 1 | . | 1 |
| GROUP 61 | 1 | . | . | 1 |
| GROUP B | 13 | 33 | . | 46 |
| GROUP C1 | 5 | 5 | . | 10 |
| GROUP C2 | . | 2 | . | 2 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|--------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| GROUP D1 | 5 | . | 1 | 6 |
| GROUP G | 1 | . | . | 1 |
| GROUP W | . | 3 | . | 3 |
| GROUP X | . | 1 | . | 1 |
| GROUP Y | . | 3 | 1 | 4 |
| GROUP Z | . | 2 | . | 2 |
| GRUMPENSIS | . | . | 1 | 1 |
| HAARDT | 1 | 3 | . | 4 |
| HADAR | 61 | 131 | 60 | 252 |
| HADDON | . | 1 | . | 1 |
| HARTFORD | 12 | 13 | 11 | 36 |
| HAVANA | 1 | 2 | 3 | 6 |
| HEIDELBERG | 72 | 216 | 88 | 376 |
| HOUTEN | . | 1 | . | 1 |
| HVITTINGFOSS | 1 | 2 | 1 | 4 |
| IBADAN | . | 3 | . | 3 |
| INDIANA | 1 | 5 | . | 6 |
| INFANTIS | 18 | 46 | 24 | 88 |
| INVERNESS | . | 1 | 2 | 3 |
| IRCHEL | . | 1 | . | 1 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|--------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| IRUMU | . | 2 | . | 2 |
| ISTANBUL | 1 | 4 | . | 5 |
| JAMAICA | . | 1 | . | 1 |
| JAVA | 16 | 2 | 23 | 41 |
| JAVIANA | 14 | 24 | 17 | 55 |
| JOHANNESBURG | 1 | 12 | 1 | 14 |
| KENTUCKY | 2 | 8 | 1 | 11 |
| KIAMBU | 1 | . | . | 1 |
| KINTAMBO | . | . | 3 | 3 |
| KITENGE | . | . | 1 | 1 |
| KOKOMLEMLE | . | 1 | . | 1 |
| KOTTBUS | . | 2 | 1 | 3 |
| KRALENDYK | 1 | . | . | 1 |
| KREFELD | . | . | 2 | 2 |
| KUA | . | . | 2 | 2 |
| LABADI | . | 1 | 1 | 2 |
| LITCHFIELD | 5 | 9 | 10 | 24 |
| LIVINGSTONE | 1 | . | 1 | 2 |
| LOMALINDA | . | 1 | . | 1 |
| LONDON | 2 | 4 | 1 | 7 |

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..... REGION=Mid Atlantic

| SERO TYPE | STATE | | | TOTAL |
|--------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| MADELIA | . | . | 1 | 1 |
| MANHATTAN | 4 | 11 | 5 | 20 |
| MARINA | 2 | 6 | 8 | 16 |
| MATADI | 1 | 1 | 1 | 3 |
| MBANDAKA | 3 | 15 | 10 | 28 |
| MELEAGRIDIS | 1 | 1 | . | 2 |
| MIAMI | 3 | 8 | 5 | 16 |
| MISSISSIPPI | 2 | 2 | 1 | 5 |
| MONSCHAUI | 1 | . | 3 | 4 |
| MONTEVIDEO | 19 | 35 | 13 | 67 |
| MUENCHEN | 22 | 42 | 37 | 101 |
| MUENSTER | 2 | 7 | 7 | 16 |
| NEWBRUNSWICK | 2 | . | . | 2 |
| NEWPORT | 36 | 110 | 229 | 375 |
| NORWICH | 7 | 2 | 1 | 10 |
| OHIO | 8 | 14 | 6 | 28 |
| ORANIENBURG | 17 | 37 | 18 | 72 |
| OVERSCHIE | . | 1 | . | 1 |
| PANAMA | 6 | 15 | 5 | 26 |
| PARATYPHI A | 1 | 21 | 6 | 28 |

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..... REGION=Mid Atlantic

| SERO TYPE | STATE | | | TOTAL |
|----------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| PARATYPHI B | 1 | 12 | 2 | 15 |
| PARATYPHI C | . | 1 | . | 1 |
| PARERA | . | 1 | . | 1 |
| POANO | . | 1 | . | 1 |
| POMONA | 1 | . | 1 | 2 |
| POONA | 12 | 48 | 37 | 97 |
| POTSDAM | . | 1 | . | 1 |
| PRAHA | . | 1 | . | 1 |
| QUIMBAMBA | . | 1 | . | 1 |
| READING | 12 | 13 | 13 | 38 |
| RICHMOND | 2 | 1 | 1 | 4 |
| RUBISLAW | . | 2 | 6 | 8 |
| SAINTPAUL | 19 | 32 | 16 | 67 |
| SANDIEGO | . | 8 | 5 | 13 |
| SANGERA | 1 | . | . | 1 |
| SAPHRA | . | . | 1 | 1 |
| SCHWARZENGRUND | 13 | 13 | 10 | 36 |
| SENFTENBERG | 5 | 7 | 1 | 13 |
| SIMI | . | . | 2 | 2 |
| STANLEY | 5 | 21 | 39 | 65 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|-----------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| STANLEYVILLE | 5 | 36 | 3 | 44 |
| STELLINGEN | . | . | 1 | 1 |
| SUBSPECIES I | 14 | 4 | . | 18 |
| SUBSPECIES II | 2 | . | . | 2 |
| SUBSPECIES IIIA | 1 | 2 | . | 3 |
| SUBSPECIES IIIB | . | 3 | . | 3 |
| SUBSPECIES IV | 3 | 6 | . | 9 |
| SUBSPECIES V | . | 1 | . | 1 |
| SUBSPECIES VI | . | 1 | . | 1 |
| SUNDSVALL | . | 1 | . | 1 |
| TALLAHASSEE | . | . | 1 | 1 |
| TELAVIV | . | . | 1 | 1 |
| TENNESSEE | 4 | 5 | 3 | 12 |
| THOMPSON | 27 | 54 | 36 | 117 |
| TOKOIN | . | 1 | . | 1 |
| TOUCRA | . | 1 | . | 1 |
| TUINDORP | . | . | 1 | 1 |
| TYPHI | 26 | 87 | 15 | 128 |
| TYPHIMURIUM | 415 | 954 | 656 | 2025 |
| UGANDA | 2 | 3 | 2 | 7 |

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..... REGION=Mid Atlantic

| SEROTYPE | STATE | | | TOTAL |
|--------------|------------|----------|--------------|-------|
| | New Jersey | New York | Pennsylvania | |
| UNKNOWN | 2 | 27 | . | 29 |
| URBANA | . | 10 | 5 | 15 |
| UZARAMO | . | . | 1 | 1 |
| VIRCHOW | . | 4 | 1 | 5 |
| VIRGINIA | . | 3 | . | 3 |
| WANDSWORTH | 3 | . | 1 | 4 |
| WASSENAAR | 1 | 1 | 5 | 7 |
| WEL TEVREDEN | 1 | 4 | 4 | 9 |
| WIEN | 1 | . | . | 1 |
| WORTHINGTON | 1 | 11 | 2 | 14 |
| ZAIMAN | . | 1 | . | 1 |
| TOTAL | 1821 | 3837 | 2526 | 8184 |

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----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|------------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| ABAETETUBA | 1 | . | . | 1 | . | 2 |
| ABERDEEN | . | . | 2 | . | . | 2 |
| ABONY | . | . | 1 | . | . | 1 |
| ADELAIDE | 12 | . | 1 | 1 | . | 14 |
| AGBENI | 1 | . | . | 1 | . | 2 |
| AGONA | 50 | 4 | 31 | 15 | 10 | 110 |
| ALACHUA | 3 | . | . | . | . | 3 |
| ALBANY | 3 | . | 1 | . | 2 | 6 |
| AMSTERDAM | . | 1 | . | . | . | 1 |
| ANATUM | 14 | 1 | 4 | 5 | 6 | 30 |
| ANTSALOVA | 1 | . | . | . | 1 | 2 |
| BAILDON | 3 | 5 | . | . | 2 | 10 |
| BAREILLY | 7 | 2 | 3 | 4 | 2 | 18 |
| BERTA | 107 | 5 | 9 | 5 | 2 | 128 |
| BLOCKLEY | . | 3 | 1 | . | . | 4 |
| BONARIENSIS | 1 | . | . | . | . | 1 |
| BONN | 1 | . | . | . | . | 1 |
| BOVISMORBIFICANS | 2 | . | 3 | 2 | . | 7 |
| BRADFORD | . | . | . | . | 1 | 1 |
| BRAENDERUP | 61 | 13 | 20 | 18 | 6 | 118 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|----------------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| BRANDENBURG | 10 | 7 | 4 | 6 | 5 | 32 |
| BREDENEY | 2 | . | 1 | 2 | 1 | 6 |
| BUZU | . | . | . | 1 | . | 1 |
| CAMBRIDGE | . | . | . | . | 1 | 1 |
| CARMEL | 1 | . | . | . | . | 1 |
| CARRAU | 1 | . | . | 1 | . | 2 |
| CERRO | 1 | 1 | . | 2 | 2 | 6 |
| CHAILEY | . | . | 1 | . | . | 1 |
| CHAMELEON | . | . | . | . | 1 | 1 |
| CHESTER | 1 | . | . | 2 | 2 | 5 |
| CHOLERAESUIS | 12 | . | 4 | 1 | 3 | 20 |
| CHOLERAESUIS VAR KUN | 3 | . | . | . | . | 3 |
| COELN | 2 | . | . | . | . | 2 |
| CONCORD | . | . | . | . | 1 | 1 |
| CUBANA | 7 | 2 | 1 | 4 | 1 | 15 |
| DENVER | 1 | . | . | . | . | 1 |
| DERBY | 20 | 9 | 7 | 6 | 7 | 49 |
| DRYPOOL | . | . | 1 | . | . | 1 |
| DUBLIN | . | . | 4 | . | 2 | 6 |

(continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|-------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| DUESSELDORF | . | 1 | 3 | 1 | . | 5 |
| DURBAN | . | . | . | 1 | . | 1 |
| DURHAM | . | . | . | . | 3 | 3 |
| EALING | 4 | 2 | 5 | 1 | 1 | 13 |
| EASTBOURNE | 2 | . | 1 | . | 1 | 4 |
| EDINBURG | . | 1 | . | . | . | 1 |
| ENTERITIDIS | 406 | 172 | 199 | 359 | 92 | 1228 |
| FARMSSEN | . | . | . | . | 2 | 2 |
| FLINT | . | . | 1 | 2 | . | 3 |
| GAMINARA | 1 | . | . | . | 1 | 2 |
| GEORGIA | . | . | . | 1 | . | 1 |
| GIVE | 3 | . | 1 | 2 | 5 | 11 |
| GLOSTRUP | . | 1 | . | . | . | 1 |
| GROUP 58 | . | . | 1 | 1 | . | 2 |
| GROUP 65 | . | . | . | 1 | . | 1 |
| GROUP B | 25 | 7 | 9 | 4 | 18 | 63 |
| GROUP C1 | 3 | 4 | . | 2 | 1 | 10 |
| GROUP C2 | 1 | . | 1 | 1 | . | 3 |
| GROUP D1 | 10 | 2 | . | 3 | 3 | 18 |
| GROUP E1 | . | . | . | . | 2 | 2 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|--------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| GROUP E4 | 2 | . | . | . | . | 2 |
| GROUP F | . | . | . | 1 | . | 1 |
| GROUP G | 1 | . | . | 3 | . | 4 |
| GROUP H | . | . | . | 1 | . | 1 |
| GROUP I | . | . | 1 | . | . | 1 |
| GROUP J | . | . | 1 | . | . | 1 |
| GROUP P | 1 | . | . | . | . | 1 |
| GROUP S | . | . | . | 1 | . | 1 |
| GROUP V | 2 | . | 1 | . | . | 3 |
| GROUP W | 1 | . | . | 2 | . | 3 |
| GROUP Y | . | . | . | 1 | . | 1 |
| GROUP Z | 2 | . | . | 1 | . | 3 |
| HAARDT | 1 | . | 1 | . | . | 2 |
| HADAR | 57 | 12 | 23 | 18 | 15 | 125 |
| HAIFA | 1 | . | . | . | . | 1 |
| HARTFORD | 22 | 6 | 9 | 6 | 4 | 47 |
| HAVANA | . | 1 | 3 | 3 | 1 | 8 |
| HEIDELBERG | 182 | 32 | 74 | 60 | 50 | 398 |
| HVITTINGFOSS | 1 | . | . | 3 | . | 4 |
| IBADAN | . | . | 1 | . | . | 1 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|--------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| INDIANA | . | . | 3 | 1 | . | 4 |
| INFANTIS | 40 | 5 | 18 | 7 | 5 | 75 |
| INVERNESS | 4 | . | 4 | . | 2 | 10 |
| IPSWICH | . | . | . | 1 | . | 1 |
| IRUMU | 1 | 1 | 1 | 1 | . | 4 |
| ISANGI | . | . | 1 | 1 | . | 2 |
| ISTANBUL | . | . | . | . | 1 | 1 |
| JAVA | 59 | 21 | 31 | 26 | 9 | 146 |
| JAVIANA | 9 | 10 | 28 | 29 | 4 | 80 |
| JOHANNESBURG | 11 | 1 | 2 | 4 | . | 18 |
| KENTUCKY | 2 | . | 6 | 2 | . | 10 |
| KIAMBU | 2 | 1 | . | . | . | 3 |
| KINGABWA | . | . | 1 | . | . | 1 |
| KINTAMBO | . | 2 | 3 | 1 | . | 6 |
| KRALENDYK | . | . | . | 2 | . | 2 |
| LAGOS | . | . | . | . | 1 | 1 |
| LIMBE | . | . | . | 1 | . | 1 |
| LITCHFIELD | 14 | 6 | 5 | . | 2 | 27 |
| LIVERPOOL | . | . | 1 | . | . | 1 |
| LIVINGSTONE | . | . | . | . | 1 | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | | TOTAL |
|--------------|----------|---------|----------|------|-----------|--|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | | |
| LOCKLEAZE | . | . | . | . | 1 | | 1 |
| LOHBRUEGGE | . | . | 1 | . | . | | 1 |
| LONDON | 8 | 1 | . | . | . | | 9 |
| MANHATTAN | 13 | . | 1 | 3 | . | | 17 |
| MARINA | 4 | . | 4 | 5 | 1 | | 14 |
| MATADI | 1 | . | 1 | . | . | | 2 |
| MBANDAKA | 9 | 6 | 5 | 4 | 1 | | 25 |
| MELEAGRIDS | . | . | 1 | 1 | . | | 2 |
| MENHADEN | . | . | . | . | 1 | | 1 |
| MIAMI | 5 | 5 | 1 | 2 | 1 | | 14 |
| MINNESOTA | 1 | . | 1 | . | . | | 2 |
| MISSISSIPPI | . | . | . | 5 | . | | 5 |
| MONTEVIDEO | 19 | 6 | 17 | 23 | 13 | | 78 |
| MOREHEAD | . | . | . | 2 | . | | 2 |
| MUENCHEN | 68 | 12 | 20 | 9 | 12 | | 121 |
| MUENSTER | 4 | . | 5 | 6 | . | | 15 |
| NEWBRUNSWICK | 1 | . | . | . | . | | 1 |
| NEWHAW | . | . | 1 | 1 | . | | 2 |
| NEWINGTON | 2 | . | 1 | 2 | . | | 5 |
| NEWPORT | 103 | 19 | 37 | 51 | 11 | | 221 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | | TOTAL |
|-------------|----------|---------|----------|------|-----------|---|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | | |
| NORWICH | 1 | 1 | . | . | . | . | 2 |
| OHIO | 13 | 1 | 4 | 3 | 2 | | 23 |
| ORANIENBURG | 31 | 7 | 67 | 25 | 4 | | 134 |
| OSLO | . | . | . | 1 | . | . | 1 |
| OVERSCHIE | . | . | 1 | . | . | . | 1 |
| PANAMA | 21 | 3 | 1 | 2 | 3 | | 30 |
| PARATYPHI A | 5 | . | 5 | 1 | 1 | | 12 |
| PARATYPHI B | 10 | . | 3 | 4 | . | | 17 |
| PARERA | . | . | . | 3 | 1 | | 4 |
| PENSACOLA | . | . | 1 | . | . | | 1 |
| PHOENIX | . | . | 2 | . | . | | 2 |
| POMONA | . | 1 | 1 | 1 | . | | 3 |
| POONA | 26 | 12 | 13 | 27 | 11 | | 89 |
| POTSDAM | . | . | . | 1 | . | | 1 |
| READING | 12 | 3 | 7 | . | 4 | | 26 |
| REMO | . | . | . | 1 | . | | 1 |
| RIOGRANDE | . | 1 | . | . | . | | 1 |
| RISSEN | . | . | . | 1 | . | | 1 |
| ROMANBY | . | . | . | 1 | . | | 1 |
| ROTERBERG | . | . | . | 1 | . | | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | | TOTAL |
|----------------------|----------|---------|----------|------|-----------|--|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | | |
| RUBISLAW | 2 | . | 1 | 2 | 4 | | 9 |
| SAINTPAUL | 22 | 3 | 28 | 9 | 10 | | 72 |
| SANDIEGO | 4 | 2 | 1 | 7 | 2 | | 16 |
| SCHWARZENGRUND | 5 | 2 | 8 | 9 | . | | 24 |
| SENFTEMBERG | 10 | . | 3 | 1 | . | | 14 |
| SHUBRA | . | . | 4 | . | . | | 4 |
| SOAHANINA | . | . | 1 | . | . | | 1 |
| STANLEY | 30 | 10 | 59 | 19 | 5 | | 123 |
| STANLEYVILLE | 1 | . | 1 | . | . | | 2 |
| STENDAL | 1 | . | . | . | . | | 1 |
| SUBSPECIES II | . | . | 1 | . | 1 | | 2 |
| SUBSPECIES IIIA/IIIB | 1 | 1 | . | 2 | 1 | | 5 |
| SUBSPECIES IIIB | . | 1 | . | 1 | 1 | | 3 |
| SUBSPECIES IV | . | 2 | . | . | 2 | | 4 |
| SUNDSVALL | . | . | 1 | 1 | . | | 2 |
| SYDNEY | . | . | 1 | . | . | | 1 |
| TAKORADI | 1 | . | . | . | . | | 1 |
| TALLAHASSEE | 2 | . | . | . | . | | 2 |
| TELELKEBIR | . | . | 1 | . | . | | 1 |

(continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East North Central -----

| SEROTYPE | STATE | | | | | TOTAL |
|-------------|----------|---------|----------|------|-----------|-------|
| | Illinois | Indiana | Michigan | Ohio | Wisconsin | |
| TENNESSEE | 8 | 4 | 11 | . | 2 | 25 |
| THOMPSON | 36 | 7 | 23 | 19 | 8 | 93 |
| TILENE | . | . | 2 | . | . | 2 |
| TYPHI | 35 | 3 | 8 | 4 | 2 | 52 |
| TYPHIMURIUM | 408 | 148 | 291 | 356 | 265 | 1468 |
| UGANDA | 3 | 1 | 1 | 1 | . | 6 |
| UNKNOWN | 7 | 2 | 1 | 19 | 5 | 34 |
| UPPSALA | . | . | . | . | 1 | 1 |
| URBANA | 2 | 1 | 3 | 4 | 4 | 14 |
| UZARAMO | . | . | . | 2 | . | 2 |
| VIRCHOW | 4 | 1 | . | . | . | 5 |
| WANDSWORTH | . | . | . | 2 | . | 2 |
| WASSENAAR | . | . | 3 | 1 | 2 | 6 |
| WELTEVREDEN | . | 1 | . | . | . | 1 |
| WORTHINGTON | 10 | . | 2 | . | 1 | 13 |
| TOTAL | 2147 | 608 | 1194 | 1277 | 665 | 5891 |

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West North Central -----

| SEROTYPE | STATE | | | | | | | | | | TOTAL |
|------------------|-------|--------|-----------|----------|----------|--------------|--------------|---|---|---|-------|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | | | |
| ADELAIDE | . | . | 2 | 1 | . | . | . | . | . | . | 3 |
| AGO | . | . | 1 | . | . | . | . | . | . | . | 1 |
| AGONA | 27 | 2 | 12 | 6 | . | . | 3 | . | . | . | 50 |
| ALACHUA | . | . | 2 | 1 | . | . | . | . | . | . | 3 |
| ALBANY | . | 1 | 1 | . | . | . | . | . | . | . | 2 |
| ANATUM | 1 | 2 | 2 | 1 | . | 1 | . | . | . | . | 7 |
| ARECHAVALETA | . | 1 | . | . | . | . | . | . | . | . | 1 |
| BAREILLY | . | 1 | . | 8 | . | 1 | . | . | . | . | 10 |
| BERTA | . | . | 4 | 1 | . | . | . | . | . | . | 5 |
| BLOCKLEY | 1 | 1 | . | . | . | . | . | . | . | . | 2 |
| BOVISMORBIFICANS | 1 | . | . | . | . | . | 2 | . | . | . | 3 |
| BRADFORD | . | 1 | . | . | . | . | . | . | . | . | 1 |
| BRAENDERUP | 4 | 9 | 11 | 14 | . | . | . | . | . | . | 38 |
| BRANDENBURG | . | . | 3 | 7 | . | . | 2 | . | . | . | 12 |
| BREDENEY | 2 | . | . | 1 | . | . | . | . | . | 3 | 6 |
| CARRAU | . | 1 | . | . | . | . | . | . | . | . | 1 |
| CERRO | . | 1 | . | 1 | . | . | . | . | . | . | 2 |
| CHESTER | 1 | . | . | . | . | . | . | . | . | . | 1 |
| CHOLERAESUIS | 1 | . | 7 | 1 | . | . | . | . | . | . | 9 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West North Central -----

| SEROTYPE | STATE | | | | | | | | | | TOTAL | | | | |
|----------------------|-------|--------|-----------|----------|----------|--------------|--------------|---|---|----|-------|---|---|---|-----|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | | | | | | | |
| CHOLERAESUIS VAR KUN | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| CUBANA | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 |
| DERBY | . | . | 9 | 5 | . | 1 | . | . | . | . | . | . | . | . | 15 |
| DUBLIN | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 |
| DUESSELDORF | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 2 |
| EALING | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| EASTBOURNE | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 |
| ENTERITIDIS | 44 | 18 | 83 | 97 | . | 13 | . | . | . | 23 | . | . | . | . | 278 |
| GAMINARA | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | 2 |
| GIVE | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 3 |
| GLOSTRUP | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 |
| GODESBERG | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 |
| GROUP B | 12 | 5 | 9 | 20 | 14 | 1 | . | . | . | . | . | . | . | . | 61 |
| GROUP C1 | 2 | 1 | 4 | 1 | 3 | . | . | . | . | . | . | . | . | . | 11 |
| GROUP C2 | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | 3 |
| GROUP D1 | 1 | . | 3 | 3 | 13 | . | . | . | . | . | . | . | . | . | 20 |
| GROUP D2 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| GROUP E1 | . | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 3 |
| GROUP G | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 2 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West North Central -----

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|--------------|-------|--------|-----------|----------|----------|--------------|--------------|---|---|---|-------|-----|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | | | | |
| GROUP I | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| GROUP V | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| GRUMPENSIS | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| HADAR | 9 | 2 | 32 | 9 | . | . | . | . | . | . | 4 | 56 |
| HAMBURG | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| HARTFORD | 1 | 3 | 1 | 3 | . | . | . | . | . | . | . | 8 |
| HAVANA | . | . | . | 1 | . | . | . | . | . | . | . | 1 |
| HEIDELBERG | 18 | 10 | 28 | 35 | . | . | 12 | . | . | 3 | . | 106 |
| HULL | . | . | 3 | . | . | . | . | . | . | . | . | 3 |
| INFANTIS | 20 | 5 | 6 | 7 | . | . | 1 | . | . | 1 | . | 40 |
| INVERNESS | . | . | . | . | . | . | . | . | . | . | . | 1 |
| IRUMU | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| ITURI | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| JAVA | 3 | . | 3 | 7 | . | . | . | . | . | . | . | 13 |
| JAVIANA | 2 | 13 | 16 | 31 | . | . | . | . | . | . | . | 62 |
| JOHANNESBURG | 1 | . | . | 6 | . | . | . | . | . | . | . | 7 |
| KENTUCKY | . | . | . | 2 | . | . | . | . | . | . | . | 2 |
| KIAMBU | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| KRALENDYK | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| LITCHFIELD | 1 | . | 1 | 3 | . | . | . | . | . | . | . | 5 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West North Central

| SEROTYPE | STATE | | | | | | | | | | TOTAL | | |
|-------------|-------|--------|-----------|----------|----------|--------------|--------------|---|---|---|-------|---|-----|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | | | | | |
| LIVINGSTONE | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| LONDON | . | . | 2 | . | . | . | . | . | . | . | . | . | 2 |
| MANHATTAN | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | 4 |
| MARINA | 1 | 3 | . | . | . | . | . | . | . | 1 | . | . | 5 |
| MBANDAKA | 3 | . | . | 2 | . | . | . | . | . | . | . | . | 5 |
| MELEGRIDIS | . | 2 | . | . | . | . | . | . | . | . | . | . | 2 |
| MISSISSIPPI | . | . | 2 | . | . | . | . | . | . | . | . | . | 2 |
| MONTEVIDEO | 4 | 5 | 10 | 11 | . | . | . | . | . | . | 2 | . | 32 |
| MUENCHEN | 3 | 11 | 11 | 18 | . | . | . | . | . | 1 | 2 | . | 46 |
| MUENSTER | 2 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | 5 |
| NEWHAW | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 |
| NEWPORT | 22 | 51 | 21 | 50 | . | . | . | . | . | 3 | 2 | . | 149 |
| NORWICH | . | 3 | 1 | 2 | . | . | . | . | . | . | . | . | 6 |
| OHIO | . | . | 2 | 1 | . | . | . | . | . | . | . | . | 3 |
| ORANIENBURG | 4 | 2 | 15 | 11 | . | . | . | . | . | 1 | . | . | 33 |
| PANAMA | 1 | . | 2 | 1 | . | . | . | . | . | 1 | 3 | . | 8 |
| PARATYPHI A | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | 4 |
| PARATYPHI B | . | 2 | . | 2 | . | . | . | . | . | . | . | . | 4 |
| POMONA | . | . | . | 2 | . | . | . | . | . | . | . | . | 2 |
| POONA | 2 | 1 | 7 | 15 | . | . | . | . | . | 1 | . | . | 26 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West North Central -----

| SEROTYPE | STATE | | | | | | | | | | TOTAL | | |
|----------------------|-------|--------|-----------|----------|----------|--------------|--------------|---|---|---|-------|---|----|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | | | | | |
| PUTTEN | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| READING | 2 | . | 2 | 3 | . | . | . | . | . | . | . | 3 | 10 |
| RUBISLAW | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| SAINTPAUL | 3 | 4 | 10 | 13 | . | 2 | 1 | . | . | . | . | 1 | 33 |
| SANDIEGO | 2 | 1 | 3 | . | . | 2 | . | . | . | . | . | . | 8 |
| SCHLEISSHEIM | . | . | . | . | . | 2 | . | . | . | . | . | . | 2 |
| SCHWARZENGRUND | . | . | 1 | 2 | . | . | . | . | . | . | . | . | 3 |
| SENFENBERG | 1 | . | 4 | . | . | . | . | . | . | . | . | . | 5 |
| SHUBRA | . | 1 | . | 2 | . | . | . | . | . | . | . | . | 3 |
| STANLEY | 2 | 6 | 5 | 7 | . | 2 | . | . | . | . | . | . | 22 |
| STANLEYVILLE | . | . | 2 | . | . | . | . | . | . | . | . | . | 2 |
| SUBSPECIES I | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | 3 |
| SUBSPECIES II | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| SUBSPECIES IIIA/IIIB | . | . | 2 | . | . | . | . | . | . | . | . | . | 2 |
| SUBSPECIES IIIB | . | . | 1 | . | . | 1 | . | . | . | . | . | . | 2 |
| SUBSPECIES IV | . | . | 5 | 1 | . | . | . | . | . | . | . | . | 6 |
| TALLAHASSEE | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| TANGER | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| TENNESSEE | . | . | 6 | 2 | . | . | . | . | . | . | . | . | 8 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West North Central -----

| SEROTYPE | STATE | | | | | | | | TOTAL |
|-------------|-------|--------|-----------|----------|----------|--------------|--------------|--|-------|
| | Iowa | Kansas | Minnesota | Missouri | Nebraska | North Dakota | South Dakota | | |
| THOMPSON | 1 | 3 | 7 | 4 | . | 2 | 3 | | 20 |
| TYPHI | 1 | 2 | 8 | 2 | . | 1 | . | | 14 |
| TYPHIMURIUM | 86 | 102 | 308 | 123 | . | 40 | 32 | | 691 |
| UGANDA | . | . | . | 1 | . | . | . | | 1 |
| UNKNOWN | 1 | 2 | 4 | 1 | 1 | 12 | . | | 21 |
| URBANA | 1 | 1 | 2 | 2 | . | . | 1 | | 7 |
| VIRCHOW | . | 1 | 3 | . | . | 1 | . | | 5 |
| VIRGINIA | . | . | 1 | . | . | . | . | | 1 |
| WANDSWORTH | . | . | . | . | . | . | 1 | | 1 |
| WORTHINGTON | . | 1 | 1 | . | . | . | . | | 2 |
| TOTAL | 302 | 287 | 708 | 563 | 35 | 106 | 93 | | 2094 |

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL | |
|------------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|----|---|-------|----|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | | |
| ABAETETUBA | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 1 |
| ABONY | . | . | . | . | 2 | . | . | . | . | . | . | 2 | 4 |
| ADELAIDE | . | . | 2 | 1 | 2 | 2 | . | . | . | 2 | . | . | 9 |
| AGAMA | . | . | . | . | . | . | 3 | . | . | . | . | . | 3 |
| AGONA | 2 | 1 | 5 | 20 | 7 | 8 | 7 | 8 | 2 | 8 | 2 | 2 | 60 |
| ALACHUA | . | . | . | . | 2 | 1 | . | . | . | . | . | . | 3 |
| ALBANY | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 |
| AMAGER | . | . | . | . | . | . | . | 2 | . | . | . | . | 2 |
| ANATUM | 1 | . | . | 1 | 2 | 1 | 2 | 2 | . | 2 | . | . | 9 |
| ANECHO | . | . | . | 1 | . | 1 | . | . | . | . | . | . | 2 |
| AQUA | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| BAILDON | 1 | . | . | 1 | . | . | . | . | 1 | 1 | . | . | 3 |
| BAREILLY | . | . | . | 3 | . | 3 | 4 | 4 | 10 | 10 | 1 | 1 | 21 |
| BERTA | 1 | . | 2 | 3 | 5 | 8 | 1 | 13 | 2 | 13 | 2 | 2 | 35 |
| BLOCKLEY | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | 3 |
| BOVISMORBIFICANS | . | . | . | . | 1 | 1 | . | . | 1 | 1 | . | . | 3 |
| BRAENDERUP | 1 | 1 | 10 | 10 | 3 | 11 | 5 | 33 | 2 | 33 | 2 | 2 | 76 |
| BRANDENBURG | 1 | 1 | . | 6 | 6 | 7 | 4 | 9 | . | 9 | . | . | 34 |
| BRAZIL | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|----------------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|------|----|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| BREDENEY | . | . | . | 3 | . | . | 1 | . | 1 | . | 6 | |
| CERRO | . | . | 3 | 3 | . | . | 4 | . | 1 | . | 11 | |
| CHAMELEON | . | . | 1 | . | . | . | . | . | . | . | 1 | |
| CHESTER | . | . | . | . | . | . | . | 1 | . | . | 2 | |
| CHOLERAESUIS | . | . | . | . | 1 | . | 1 | . | 1 | . | 3 | |
| CHOLERAESUIS VAR KUN | . | . | . | . | . | . | 2 | . | . | . | 2 | |
| COLINDALE | . | . | . | . | . | . | . | . | 1 | . | 1 | |
| COLORADO | . | . | . | . | 1 | . | . | . | . | . | 1 | |
| CUBANA | . | . | . | 1 | . | . | 1 | . | . | . | 2 | |
| DEGANIA | . | . | 1 | . | . | . | . | . | . | . | 1 | |
| DERBY | . | 2 | . | 7 | 6 | . | 12 | . | 10 | 1 | 38 | |
| DUBLIN | . | . | . | . | . | . | . | . | 1 | 1 | 2 | |
| DUESSELDORF | . | . | . | 1 | . | . | 1 | . | . | . | 2 | |
| EMEK | . | . | . | . | 2 | . | . | . | . | . | 2 | |
| ENTERITIDIS | 40 | 103 | 17 | 34 | 432 | 106 | 59 | 354 | 35 | 1180 | | |
| FAYED | . | . | . | . | . | . | . | 1 | . | . | 1 | |
| FLINT | . | . | 28 | . | . | . | . | . | . | . | 28 | |
| FLORIDA | . | . | . | 1 | . | . | . | . | . | . | 1 | |
| FRESNO | . | . | . | . | . | 1 | . | . | . | . | 1 | |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|---|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| GAMBIA | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| GAMINARA | . | . | 4 | 3 | . | 2 | 4 | 1 | . | . | . | 14 |
| GIVE | . | 1 | 1 | 3 | 3 | 4 | . | 1 | . | . | . | 13 |
| GLOSTRUP | . | . | . | . | 10 | . | . | . | . | . | . | 10 |
| GLOUCESTER | . | . | . | 2 | . | . | . | . | . | . | . | 2 |
| GROUP 53 | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| GROUP 54 | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| GROUP B | 56 | . | 54 | 14 | 4 | 1 | 2 | 10 | 1 | . | . | 142 |
| GROUP C1 | 9 | . | 15 | . | . | . | . | . | 1 | . | . | 25 |
| GROUP C2 | 6 | . | 50 | 1 | . | 1 | . | . | . | . | . | 58 |
| GROUP D1 | 52 | . | 53 | . | 2 | . | . | . | . | . | . | 107 |
| GROUP E1 | 1 | . | 6 | . | . | . | . | . | . | . | . | 7 |
| GROUP F | . | . | 1 | . | 1 | . | . | . | . | . | . | 2 |
| GROUP G | . | . | 1 | 1 | 1 | . | . | . | . | . | . | 3 |
| GROUP K | . | . | . | . | . | . | . | . | 1 | . | . | 1 |
| GROUP P | . | . | 3 | . | . | . | . | . | . | . | . | 3 |
| GROUP R | . | . | . | 1 | . | . | . | . | . | . | . | 1 |
| GROUP V | . | . | . | . | 2 | . | . | . | . | . | . | 2 |
| GROUP W | . | . | . | . | 2 | 1 | . | . | . | . | . | 3 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|--------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|---|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| GROUP Y | . | . | 3 | 1 | . | . | . | . | . | . | . | 4 |
| GROUP Z | . | . | 1 | 1 | 2 | 1 | . | . | . | . | . | 5 |
| HADAR | . | 2 | 4 | 15 | 15 | 18 | 7 | 26 | 4 | . | . | 91 |
| HAIFA | . | . | . | . | . | . | . | . | 1 | . | . | 1 |
| HARTFORD | . | . | 10 | 2 | 1 | 3 | 3 | 7 | . | . | . | 26 |
| HAVANA | . | . | 3 | 5 | 1 | 3 | . | 3 | 1 | . | . | 16 |
| HEIDELBERG | 8 | 7 | 4 | 47 | 39 | 60 | 29 | 64 | 5 | . | . | 263 |
| HVITTINGFOSS | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| IBADAN | . | . | . | . | . | 21 | . | . | . | . | . | 21 |
| INDIANA | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| INFANTIS | . | 1 | 2 | 7 | 12 | 20 | 2 | 7 | 3 | . | . | 54 |
| INVERNESS | . | . | 4 | 7 | . | 2 | . | . | . | . | . | 13 |
| IRUMU | . | . | . | . | 3 | . | . | . | . | . | . | 3 |
| ISANGI | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| ITURI | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| JAMAICA | . | . | . | 1 | 2 | . | . | . | . | . | . | 3 |
| JANGWANI | . | . | . | . | 2 | . | . | . | . | . | . | 2 |
| JAVA | . | 1 | . | 3 | . | 17 | . | 10 | . | . | . | 31 |
| JAVIANA | 1 | 7 | 84 | 52 | 5 | 53 | 49 | 11 | . | . | . | 262 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|--------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|----|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| JOHANNESBURG | . | . | . | 3 | 6 | 1 | 1 | 1 | . | . | 12 | |
| KENTUCKY | . | . | 1 | 2 | 2 | 1 | . | 1 | . | . | 7 | |
| KILWA | . | . | . | . | . | 1 | . | . | 3 | . | 4 | |
| KINSHASA | . | . | . | . | . | 3 | . | . | . | . | 3 | |
| KINTAMBO | . | . | 2 | 1 | . | 3 | . | . | . | . | 6 | |
| KOTBUS | . | . | . | . | . | . | . | 1 | . | . | 1 | |
| KRALENDYK | . | . | . | 1 | . | . | . | . | . | . | 1 | |
| LAROCHELLE | . | 1 | . | . | . | . | . | 1 | . | . | 2 | |
| LINDENBURG | . | 1 | . | . | . | . | . | 2 | . | . | 6 | |
| LITCHFIELD | 1 | 1 | . | 3 | 1 | 1 | . | 8 | . | 3 | 15 | |
| LIVINGSTONE | . | . | . | . | . | . | . | 1 | . | . | 1 | |
| LOMALINDA | . | . | . | . | . | . | 1 | . | . | . | 1 | |
| LONDON | . | . | . | 2 | . | 1 | . | 1 | . | . | 4 | |
| MADELIA | . | . | . | . | . | . | 1 | . | . | . | 1 | |
| MANHATTAN | . | . | . | 2 | 1 | . | . | 1 | . | . | 4 | |
| MARINA | . | . | 2 | . | 1 | 1 | . | 1 | . | . | 5 | |
| MBANDAKA | . | . | . | 10 | 2 | 9 | 1 | 6 | 1 | . | 29 | |
| MELEAGRIDIS | . | . | 11 | 4 | 1 | . | . | 1 | . | . | 17 | |
| MENHADEN | . | . | . | . | . | 1 | . | . | . | . | 1 | |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|-------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|-----|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| MIAMI | . | 1 | 20 | 3 | 1 | 2 | 3 | 4 | 1 | | 35 | |
| MIKAWASIMA | . | . | . | . | 3 | . | . | . | . | . | 3 | |
| MINNESOTA | . | . | 4 | . | 3 | . | . | . | . | . | 7 | |
| MISSISSIPPI | . | 1 | 13 | 28 | . | 4 | 17 | 2 | . | . | 65 | |
| MONSCHAUI | . | . | . | . | . | 1 | . | 1 | . | . | 2 | |
| MONTEVIDEO | 2 | 6 | 3 | 24 | 6 | 29 | 9 | 9 | 6 | | 94 | |
| MUENCHEN | . | 2 | 9 | 33 | 21 | 92 | 29 | 18 | 1 | | 205 | |
| MUENSTER | . | . | . | 5 | 1 | . | . | 1 | 2 | | 9 | |
| NEWRUNSWICK | . | . | . | 1 | . | 1 | 1 | . | . | | 3 | |
| NEWPORT | . | 14 | 43 | 183 | 54 | 167 | 79 | 156 | 11 | | 707 | |
| NEWROCHELLE | . | . | . | 1 | . | . | . | . | 1 | | 2 | |
| NORWICH | . | . | . | . | 2 | 3 | . | 1 | . | | 6 | |
| NOTTINGHAM | . | . | . | . | . | . | 1 | . | . | | 1 | |
| OHIO | . | . | 1 | 1 | . | . | 1 | 4 | . | | 7 | |
| ONIREKE | . | . | . | 1 | . | . | . | . | . | | 1 | |
| ORANIENBURG | . | 2 | 5 | 6 | 14 | 14 | 6 | 18 | . | | 65 | |
| ORIENTALIS | . | . | 1 | . | . | . | . | . | . | | 1 | |
| OSLO | . | . | . | . | . | . | . | 1 | . | | 1 | |
| PANAMA | . | . | . | . | 5 | . | . | 9 | . | | 14 | |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|----------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|---|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| PAPUANA | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| PARATYPHI A | . | . | . | 2 | 3 | 2 | . | 5 | . | . | . | 12 |
| PARATYPHI B | 4 | . | . | . | 9 | . | . | . | . | . | 3 | 16 |
| PARERA | . | . | . | 1 | . | . | . | . | . | . | . | 1 |
| PENSACOLA | . | . | 1 | . | . | . | 2 | 1 | . | . | . | 4 |
| POMONA | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| POONA | . | 1 | 11 | 7 | 10 | 9 | 6 | 12 | 3 | . | . | 59 |
| PUTTEN | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| QUIMBAMBA | . | . | . | . | . | 2 | . | . | . | . | . | 2 |
| RAUS | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| READING | . | . | . | 1 | 2 | 7 | 1 | 8 | 1 | . | . | 20 |
| RICHMOND | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| ROMANBY | . | . | . | . | 1 | . | . | 1 | . | . | . | 2 |
| RUBISLAW | . | . | 9 | 7 | . | 2 | 8 | . | . | . | . | 26 |
| SAINTPAUL | . | . | 12 | 13 | 19 | 10 | 8 | 9 | 1 | . | . | 72 |
| SALINATIS | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| SANDIEGO | . | . | 2 | 1 | . | . | 1 | 1 | . | . | . | 5 |
| SCHWARZENGRUND | . | . | . | 5 | 2 | 13 | 1 | 5 | . | . | . | 26 |
| SEMINOLE | . | . | 1 | . | . | . | . | . | . | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | | TOTAL |
|----------------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|------|--|-------|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| SENFTENBERG | 1 | 1 | . | . | 3 | 1 | . | 4 | . | 10 | | |
| SINSTORF | . | . | 2 | . | . | . | . | . | . | 2 | | |
| SKANSEN | 1 | . | . | . | . | . | . | . | . | 1 | | |
| STANLEY | . | . | . | 9 | 4 | 18 | 1 | 21 | 2 | 55 | | |
| STERRENBOS | 1 | . | . | . | . | . | . | . | . | 1 | | |
| SUBSPECIES I | . | . | . | 1 | . | . | . | . | 1 | 2 | | |
| SUBSPECIES IIIA | . | . | . | 3 | . | 7 | 3 | 1 | . | 14 | | |
| SUBSPECIES IIIA/IIIB | . | . | . | . | . | 6 | 1 | 3 | 2 | 12 | | |
| SUBSPECIES IIIB | . | . | . | 1 | . | . | . | . | . | 1 | | |
| SUBSPECIES IV | . | . | . | 1 | . | . | . | . | . | 1 | | |
| TALLAHASSEE | 1 | . | 1 | . | . | . | . | . | . | 2 | | |
| TELELKEBIR | . | . | . | . | . | 1 | . | . | . | 1 | | |
| TENNESSEE | . | . | 1 | 3 | . | 1 | . | 2 | 2 | 9 | | |
| THOMASVILLE | . | . | . | . | . | 1 | . | . | . | 1 | | |
| THOMPSON | . | 2 | 3 | 7 | 11 | 11 | 6 | 25 | 1 | 66 | | |
| TOUCRA | . | . | . | 1 | . | . | . | . | . | 1 | | |
| TSHIONGWE | . | 1 | . | . | . | . | . | . | . | 1 | | |
| TYPHI | 2 | 1 | 14 | 3 | 10 | 5 | . | 10 | 2 | 47 | | |
| TYPHIMURIUM | 24 | 46 | 26 | 212 | 237 | 434 | 102 | 309 | 39 | 1429 | | |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

..... REGION=South Atlantic

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|-------------|-------|----------|---------|---------|----------|----------------|----------------|----------|---------------|---|-------|----|
| | DC | Delaware | Florida | Georgia | Maryland | North Carolina | South Carolina | Virginia | West Virginia | | | |
| UGANDA | . | . | . | . | . | 1 | . | . | 1 | . | 2 | 95 |
| UNKNOWN | 2 | . | 42 | 10 | 4 | 13 | 18 | 4 | 2 | . | 10 | 4 |
| URBANA | 1 | . | 3 | . | 1 | 3 | . | 2 | . | . | 3 | 1 |
| VIRCHOW | . | . | . | . | . | . | 1 | 3 | . | . | 1 | 4 |
| WANDSWORTH | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| WARAL | . | . | . | 1 | . | . | . | . | . | . | . | 1 |
| WASHINGTON | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| WASSENAAR | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| WELTEVREDEN | . | . | 1 | . | . | . | . | . | . | . | . | 1 |
| WORTHINGTON | . | . | 1 | . | . | 1 | . | 1 | . | . | . | 3 |
| TOTAL | 220 | 208 | 624 | 866 | 1024 | 1271 | 493 | 1268 | 152 | . | 6126 | |

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East South Central -----

| SEROTYPE | STATE | | | | TOTAL |
|-------------------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| ADELAIDE | . | . | . | 4 | 4 |
| AGONA | 6 | 3 | . | 11 | 20 |
| ALABAMA | . | . | . | 1 | 1 |
| ALACHUA | 1 | . | . | . | 1 |
| ANATUM | 1 | . | . | 5 | 6 |
| BAREILLY | 1 | 6 | . | 13 | 20 |
| BRADFORD | 1 | . | . | 1 | 2 |
| BRAENDERUP | 6 | 5 | . | 4 | 15 |
| BRANDENBURG | 1 | . | . | 4 | 5 |
| BRENEHY | . | . | . | 2 | 2 |
| BURUNDI | . | . | . | 1 | 1 |
| CARRAU | . | 2 | . | 1 | 3 |
| CERRO | 1 | 2 | . | . | 3 |
| CHAMELEON | . | . | . | 1 | 1 |
| CHOLERAESUIS | . | . | . | 1 | 1 |
| CHOLERAESUIS VAR KUN | . | . | . | 2 | 2 |
| CUBANA | . | . | . | 1 | 1 |
| DAYTONA | . | . | . | 1 | 1 |
| DERBY | . | 1 | . | 2 | 3 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=East South Central

| SEROTYPE | STATE | | | | TOTAL |
|-------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| ENTERITIDIS | 21 | 20 | 9 | 89 | 139 |
| GALIL | 1 | . | . | . | 1 |
| GAMINARA | 1 | . | . | 1 | 2 |
| GEORGIA | . | . | . | 1 | 1 |
| GIVE | 1 | . | . | 1 | 2 |
| GROUP 60 | . | . | . | 1 | 1 |
| GROUP A | . | . | 4 | . | 4 |
| GROUP B | 3 | . | 68 | 12 | 83 |
| GROUP C1 | 1 | . | 17 | 5 | 23 |
| GROUP C2 | . | . | 27 | . | 27 |
| GROUP D1 | . | . | . | 2 | 2 |
| GROUP E1 | . | . | 2 | . | 2 |
| GROUP G | . | . | 59 | 1 | 60 |
| GROUP H | . | . | 1 | . | 1 |
| GROUP I | 1 | . | 2 | . | 3 |
| GROUP O | . | . | . | 1 | 1 |
| GROUP Q | . | . | . | 1 | 1 |
| GROUP S | . | . | . | 1 | 1 |
| GROUP V | . | . | . | 1 | 1 |
| GROUP W | . | . | . | 1 | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=East South Central

| SEROTYPE | STATE | | | | TOTAL |
|--------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| GROUP Z | . | 1 | . | . | 1 |
| HADAR | 5 | 5 | . | 7 | 17 |
| HARTFORD | 3 | 2 | . | 7 | 12 |
| HAVANA | . | . | . | 1 | 1 |
| HEIDELBERG | 17 | 11 | . | 39 | 67 |
| HINDMARSH | . | . | . | 1 | 1 |
| IBADAN | . | 1 | . | . | 1 |
| INDIANA | . | . | . | 1 | 1 |
| INFANTIS | 3 | 5 | . | 5 | 13 |
| INVERNESS | . | . | . | 1 | 1 |
| IRUMU | 1 | 1 | . | 1 | 3 |
| ITURI | . | . | . | 1 | 1 |
| JANGWANI | 1 | . | . | 1 | 2 |
| JAVA | 1 | 6 | . | 9 | 16 |
| JAVIANA | 26 | 6 | . | 10 | 42 |
| JOHANNESBURG | . | . | . | 3 | 3 |
| LAROCHELLE | . | 2 | . | . | 2 |
| LEXINGTON | . | 1 | . | . | 1 |
| LINDENBURG | 2 | . | . | . | 2 |
| LITCHFIELD | 2 | . | . | 2 | 4 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=East South Central

| SERTYPE | STATE | | | | TOTAL |
|-------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| LIVINGSTONE | 1 | . | . | . | 1 |
| MADELIA | . | 1 | . | . | 1 |
| MARINA | . | 1 | . | . | 1 |
| MBANDAKA | 1 | 1 | . | 3 | 5 |
| MIAMI | 1 | . | . | . | 1 |
| MINNESOTA | . | 1 | . | . | 1 |
| MISSISSIPPI | 14 | . | . | 17 | 31 |
| MONSCHAUI | . | 1 | . | 2 | 3 |
| MONTEVIDEO | 6 | 2 | . | 14 | 22 |
| MUENCHEN | 18 | 3 | . | 9 | 30 |
| MUENSTER | 1 | 1 | . | 1 | 3 |
| NEWPORT | 32 | 6 | . | 76 | 114 |
| NORWICH | . | 1 | . | 10 | 11 |
| OHIO | 1 | . | . | 1 | 2 |
| ORANIENBURG | 3 | 3 | . | 5 | 11 |
| PANAMA | 1 | . | . | 4 | 5 |
| PARATYPHI B | 5 | 1 | . | 1 | 7 |
| PHOENIX | . | 1 | . | . | 1 |
| POONA | . | 8 | . | 16 | 24 |
| READING | . | 2 | . | 2 | 4 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=East South Central

| SEROTYPE | STATE | | | | TOTAL |
|----------------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| REGENT | 2 | . | . | . | 2 |
| ROMANBY | . | 1 | . | . | 1 |
| RUBISLAW | . | 4 | . | . | 4 |
| SAINTPAUL | 4 | 4 | . | 8 | 16 |
| SANDIEGO | 2 | 1 | . | 3 | 6 |
| SCHLEISSHEIM | 2 | 1 | . | . | 3 |
| SCHWARZENGRUND | 1 | 2 | . | 2 | 5 |
| SENFENBERG | . | . | . | 3 | 3 |
| SHARON | . | 1 | . | . | 1 |
| STANLEY | 1 | 2 | . | 5 | 8 |
| SUBSPECIES IIIA/IIIB | 4 | . | . | . | 4 |
| SUBSPECIES IIIB | . | . | . | 1 | 1 |
| SUBSPECIES IV | . | 3 | . | 1 | 4 |
| TENNESSEE | . | 1 | . | 7 | 8 |
| THOMPSON | 3 | 4 | . | 9 | 16 |
| TYPHI | . | . | . | 5 | 5 |
| TYPHIMURIUM | 89 | 71 | . | 178 | 338 |
| UNKNOWN | 249 | 6 | 365 | 6 | 626 |
| URBANA | . | 1 | . | 1 | 2 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=East South Central -----

| SEROTYPE | STATE | | | | TOTAL |
|-------------|---------|----------|-------------|-----------|-------|
| | Alabama | Kentucky | Mississippi | Tennessee | |
| VIETNAM | . | . | . | 1 | 1 |
| VIRCHOW | . | 1 | . | 1 | 2 |
| VIRGINIA | . | . | . | 2 | 2 |
| WASSENAAR | . | . | . | 1 | 1 |
| WORTHINGTON | . | 1 | . | 3 | 4 |
| TOTAL | 549 | 217 | 554 | 660 | 1980 |

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West South Central

| SEROTYPE | STATE | | | | TOTAL |
|------------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| ADELAIDE | . | . | . | 3 | 3 |
| AGONA | 4 | 5 | 1 | 89 | 99 |
| ALACHUA | . | . | . | 3 | 3 |
| AMSTERDAM | . | 1 | . | . | 1 |
| ANATUM | . | 2 | . | 18 | 20 |
| AQUA | . | 1 | . | 1 | 2 |
| ARECHAVALETA | . | . | 1 | . | 1 |
| BAREILLY | 7 | 5 | 3 | 5 | 20 |
| BERTA | 2 | . | . | 2 | 4 |
| BLOCKLEY | . | . | . | 4 | 4 |
| BOVISMORBIFICANS | . | 1 | . | 1 | 2 |
| BRADFORD | . | . | . | 1 | 1 |
| BRAENDERUP | 5 | 9 | 4 | 47 | 65 |
| BRANDENBURG | . | 5 | 2 | 5 | 12 |
| BRENECY | . | . | . | 5 | 5 |
| CALIFORNIA | . | . | . | 1 | 1 |
| CARRAU | . | 1 | . | . | 1 |
| CERRO | . | 1 | . | 8 | 9 |
| CHESTER | . | . | . | 2 | 2 |
| CUBANA | . | . | . | 2 | 2 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West South Central

| SEROTYPE | STATE | | | | TOTAL |
|-------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| DENVER | . | . | . | 1 | 1 |
| DERBY | . | 3 | . | 7 | 10 |
| DUBLIN | . | . | . | 2 | 2 |
| DUESSELDORF | . | . | . | 1 | 1 |
| EASTBOURNE | . | . | . | 2 | 2 |
| EDINBURG | . | . | 1 | . | 1 |
| ENTERITIDIS | 9 | 22 | 22 | 101 | 154 |
| FALKENSEE | . | . | . | 1 | 1 |
| FLINT | . | . | . | 2 | 2 |
| GAMINARA | . | 4 | . | 8 | 12 |
| GIVE | . | 7 | . | 24 | 31 |
| GLOSTRUP | . | . | . | 8 | 8 |
| GROUP B | . | 5 | . | 9 | 14 |
| GROUP C1 | . | . | 1 | 3 | 4 |
| GROUP C2 | 3 | . | . | 1 | 4 |
| GROUP D1 | . | . | . | 1 | 1 |
| GROUP E1 | . | . | . | 1 | 1 |
| GROUP G | . | 1 | . | 1 | 2 |
| GROUP S | . | 1 | . | . | 1 |
| GROUP V | . | . | . | 3 | 3 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West South Central

| SEROTYPE | STATE | | | | TOTAL |
|--------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| GROUP Y | . | 1 | . | . | 1 |
| HADAR | . | 6 | 8 | 20 | 34 |
| HARTFORD | . | 4 | . | 4 | 8 |
| HAVANA | . | . | . | 4 | 4 |
| HEIDELBERG | 6 | 25 | 10 | 65 | 106 |
| HVITTINGFOSS | . | 3 | . | . | 3 |
| IBADAN | 7 | . | . | 12 | 19 |
| INFANTIS | 5 | 5 | 1 | 45 | 56 |
| INVERNESS | . | 6 | . | . | 6 |
| JAVA | 3 | 1 | . | . | 4 |
| JAVIANA | 16 | 37 | 1 | 80 | 134 |
| KENTUCKY | . | . | . | 3 | 3 |
| KIAMBU | . | . | . | 1 | 1 |
| LINDENBURG | . | . | 1 | . | 1 |
| LITCHFIELD | . | 4 | . | 1 | 5 |
| MADELIA | 2 | . | . | 2 | 4 |
| MANHATTAN | 2 | 1 | 1 | 1 | 5 |
| MARINA | . | 2 | . | 3 | 5 |
| MATADI | . | . | . | 2 | 2 |
| MBANDAQA | 1 | 2 | 1 | 3 | 7 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West South Central

| SEROTYPE | STATE | | | | TOTAL |
|-------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| MELEAGRIDIS | . | . | . | 2 | 2 |
| MIAMI | . | . | . | 1 | 1 |
| MIKAWASIMA | . | . | . | 3 | 3 |
| MINNESOTA | . | . | . | 5 | 5 |
| MISSISSIPPI | 2 | 59 | 3 | 13 | 77 |
| MONTEVIDEO | 6 | 13 | 5 | 45 | 69 |
| MUENCHEN | 5 | 19 | 7 | 40 | 71 |
| MUENSTER | 1 | . | . | 11 | 12 |
| NEBRUNSWICK | . | . | 1 | 2 | 3 |
| NEWPORT | 68 | 114 | 105 | 198 | 485 |
| NORWICH | 6 | . | . | 3 | 9 |
| OHIO | . | 1 | 1 | 1 | 3 |
| ORANIENBURG | 4 | 2 | 8 | 53 | 67 |
| PANAMA | . | 1 | . | 10 | 11 |
| PARATYPHI A | . | . | . | 1 | 1 |
| PARATYPHI B | . | 3 | 7 | 51 | 61 |
| PENSACOLA | . | 3 | . | . | 3 |
| PHOENIX | . | . | . | 5 | 5 |
| POMONA | . | . | . | 3 | 3 |
| POONA | 1 | 6 | 1 | 39 | 47 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=West South Central

| SEROTYPE | STATE | | | | TOTAL |
|----------------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| RAUS | . | . | . | 1 | 1 |
| READING | . | 5 | 1 | 2 | 8 |
| ROMANBY | . | . | . | 1 | 1 |
| RUBISLAW | 1 | 5 | 3 | 9 | 18 |
| SAINTPAUL | 1 | 1 | 1 | 19 | 22 |
| SANDIEGO | . | 4 | . | 13 | 17 |
| SAPHRA | . | 3 | . | 4 | 7 |
| SCHWARZENGRUND | . | 4 | . | 13 | 17 |
| SENFENBERG | . | . | . | 5 | 5 |
| SINGAPORE | . | . | . | 1 | 1 |
| STANLEY | . | 2 | 6 | 3 | 11 |
| SUBSPECIES I | . | . | 1 | 1 | 2 |
| SUBSPECIES II | . | . | 2 | . | 2 |
| SUBSPECIES IIIA/IIIB | 2 | . | . | 3 | 5 |
| SUBSPECIES IV | . | . | . | 1 | 1 |
| SUNDSVALL | . | . | 12 | . | 12 |
| TANANARIVE | . | . | 1 | . | 1 |
| TENNESSEE | . | 4 | . | . | 4 |
| THOMPSON | . | 12 | 9 | 30 | 51 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=West South Central -----

| SEROTYPE | STATE | | | | TOTAL |
|-------------|----------|-----------|----------|-------|-------|
| | Arkansas | Louisiana | Oklahoma | Texas | |
| TILENE | . | . | . | 2 | 2 |
| TSHIONGWE | 1 | . | . | . | 1 |
| TYPHI | 2 | 3 | 1 | 25 | 31 |
| TYPHIMURIUM | 68 | 99 | 98 | 358 | 623 |
| UNKNOWN | 9 | 10 | 4 | 3 | 26 |
| URBANA | . | 4 | . | 2 | 6 |
| VIRCHOW | . | . | . | 2 | 2 |
| WASSENAAR | . | . | . | 1 | 1 |
| WAYNE | . | . | . | 2 | 2 |
| WESLACO | . | . | 1 | . | 1 |
| WORTHINGTON | 1 | . | 1 | 4 | 6 |
| TOTAL | 250 | 548 | 337 | 1610 | 2745 |

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|------------------|---------|----------|-------|---------|--------|------------|------|---------|---|---|-------|----|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | | |
| ABONY | 2 | . | 1 | . | . | . | . | . | . | . | . | 3 |
| ADELAIDE | 1 | . | . | . | 1 | 1 | . | . | . | . | . | 3 |
| AGONA | 14 | 20 | . | . | 1 | 6 | 2 | . | . | . | . | 43 |
| ALACHUA | 1 | . | . | . | . | 1 | . | . | . | . | . | 2 |
| AMSTERDAM | . | . | . | . | . | . | 1 | . | . | . | . | 1 |
| ANATUM | 10 | 1 | . | . | . | 3 | . | . | . | . | . | 14 |
| BAREILLY | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| BENFICA | . | . | . | . | . | 2 | . | . | . | . | . | 2 |
| BERTA | 3 | 4 | . | . | . | . | 1 | . | . | . | . | 8 |
| BLOCKLEY | 6 | 2 | 1 | . | . | . | 2 | . | . | . | . | 11 |
| BOVISMORBIFICANS | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| BRADFORD | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 |
| BRAENDERUP | 8 | 9 | 1 | . | 6 | 14 | 4 | . | . | . | . | 42 |
| BRANDENBURG | 15 | 5 | 1 | . | 2 | 3 | . | . | . | . | . | 26 |
| BREDENEY | 2 | 3 | . | . | . | . | . | . | . | . | . | 5 |
| BUDAPEST | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| CERRO | 4 | 1 | . | . | 3 | 4 | 1 | . | . | . | . | 13 |
| CHESTER | . | 7 | . | . | . | . | . | . | . | . | . | 7 |
| CHOLERAESUIS | . | . | . | . | . | 1 | . | . | . | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|----------------------|---------|----------|-------|---------|--------|------------|------|---------|---|---|-------|-----|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | | |
| CHOLERAESUIS VAR KUN | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| CONCORD | 2 | . | . | . | . | . | . | . | . | . | . | 2 |
| CUBANA | 1 | 1 | . | . | . | . | . | . | . | . | . | 2 |
| DAYTONA | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 |
| DENVER | 1 | . | . | . | . | 1 | . | . | . | . | . | 2 |
| DERBY | 9 | 7 | . | . | 3 | 3 | . | . | . | . | . | 22 |
| DRYPOOL | 4 | . | . | . | . | . | . | . | . | . | . | 4 |
| DUBLIN | 4 | . | 1 | . | 3 | 3 | . | 1 | . | . | . | 12 |
| DUESSELDORF | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| DURHAM | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| ENTERITIDIS | 139 | 97 | 17 | . | 70 | 96 | 118 | . | . | . | . | 537 |
| GAMINARA | . | 2 | . | . | . | . | . | . | . | . | . | 2 |
| GIVE | 1 | . | . | . | . | 1 | . | . | . | . | . | 2 |
| GROUP B | . | . | . | 50 | 1 | 1 | . | . | . | . | . | 52 |
| GROUP C1 | . | . | . | 15 | . | 1 | . | . | . | . | . | 16 |
| GROUP C2 | . | . | . | 7 | 1 | . | . | . | 1 | . | . | 9 |
| GROUP D1 | . | 1 | . | 5 | 3 | 3 | . | . | 1 | . | . | 13 |
| GROUP E1 | . | . | . | . | 2 | 1 | . | . | . | . | . | 3 |
| GROUP G | . | . | . | 1 | . | . | . | . | . | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL | | |
|--------------|---------|----------|-------|---------|--------|------------|------|---------|---|---|-------|---|-----|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | | | |
| GROUP Y | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 |
| GROUP Z | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 |
| HADAR | 3 | 10 | . | . | 2 | 5 | 6 | . | . | . | . | . | 26 |
| HARTFORD | 1 | 1 | . | . | . | . | 1 | . | . | . | . | . | 3 |
| HEIDELBERG | 23 | 42 | 6 | . | 17 | 27 | 21 | . | . | . | . | . | 136 |
| HOUTEN | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| IBADAN | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 |
| INDIANA | . | 2 | . | . | . | 1 | . | . | . | . | . | . | 3 |
| INFANTIS | 4 | 18 | 1 | . | . | 1 | 5 | . | . | . | . | . | 29 |
| INVERNESS | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| IRUMU | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| ISTANBUL | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 |
| ITURI | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| JAMAICA | . | 2 | . | . | . | . | . | . | . | . | . | . | 2 |
| JAVA | . | 5 | 5 | . | . | . | . | . | . | . | . | . | 10 |
| JAVIANA | 13 | 7 | 1 | . | 3 | 10 | 1 | . | . | . | . | . | 35 |
| JOHANNESBURG | . | . | 1 | . | 1 | 2 | . | . | . | . | . | . | 4 |
| KEDUGOU | . | . | . | . | 1 | 1 | . | . | . | . | . | . | 2 |
| KENTUCKY | 2 | . | . | . | 1 | 14 | . | . | . | . | . | . | 17 |
| KINTAMBO | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|-------------|---------|----------|-------|---------|--------|------------|------|---------|---|---|-------|----|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | | |
| KOKOMLEMLE | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| KOTTBUS | 1 | . | . | . | 3 | 2 | . | . | . | . | . | 6 |
| LITCHFIELD | . | 2 | 1 | . | . | . | . | . | . | . | . | 3 |
| LIVINGSTONE | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| LOHRUEGGE | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| LOMALINDA | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 |
| LOMITA | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| LONDON | 9 | . | . | . | . | . | . | . | . | . | . | 9 |
| MANHATTAN | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| MARINA | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| MBANDAKA | 1 | 1 | . | . | . | 2 | . | . | . | . | . | 4 |
| MELEAGRIDIS | . | . | . | . | . | 1 | . | . | . | . | . | 1 |
| MIAMI | 2 | . | . | . | . | . | . | . | . | . | . | 2 |
| MISSISSIPPI | . | 1 | . | . | . | . | . | . | . | . | . | 1 |
| MOERO | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 |
| MONTEVIDEO | 24 | 12 | 6 | . | 4 | 24 | 18 | . | . | . | . | 88 |
| MUENCHEN | 15 | 10 | 2 | . | 2 | 9 | 2 | . | . | . | . | 40 |
| MUENSTER | 3 | . | 1 | . | . | . | . | . | . | . | . | 4 |
| NEWRUNSWICK | . | 1 | 1 | . | . | . | . | . | . | . | . | 2 |
| NEWINGTON | 2 | 1 | . | . | . | . | . | . | . | . | . | 3 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL |
|----------------|---------|----------|-------|---------|--------|------------|------|---------|--|--|-------|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | |
| NEWPORT | 43 | 18 | 3 | . | 5 | 20 | 11 | . | | | 100 |
| NORWICH | 1 | . | . | . | . | 1 | . | . | | | 2 |
| OHIO | 2 | . | . | . | . | 1 | 1 | . | | | 4 |
| ORANIENBURG | 39 | 8 | 1 | . | 4 | 12 | 3 | . | | | 67 |
| OTHMARSCHEN | . | . | 1 | . | . | 1 | . | . | | | 2 |
| PANAMA | 9 | 3 | . | . | 2 | 3 | 3 | . | | | 20 |
| PARATYPHI A | 1 | . | 1 | . | . | . | . | . | | | 2 |
| PARATYPHI B | 6 | 2 | . | . | 6 | 6 | 5 | . | | | 25 |
| PARERA | . | . | . | . | . | . | 1 | . | | | 1 |
| POMONA | . | 1 | . | . | 1 | 1 | . | . | | | 3 |
| POONA | 26 | 13 | 2 | . | 1 | 6 | 6 | . | | | 54 |
| READING | 1 | 3 | . | . | . | 2 | 2 | . | | | 8 |
| RUBISLAW | . | . | . | . | . | 1 | 1 | . | | | 2 |
| SAINTPAUL | 25 | 14 | 2 | . | 5 | 16 | 4 | . | | | 66 |
| SANDIEGO | 10 | 6 | . | . | 2 | 3 | 3 | . | | | 24 |
| SAPHRA | . | . | . | . | . | . | 1 | . | | | 1 |
| SCHWARZENGRUND | . | . | . | . | 2 | 3 | 2 | . | | | 7 |
| SENF TENBERG | . | . | 1 | . | 2 | 2 | . | . | | | 5 |
| SINSTORF | . | 7 | . | . | . | . | . | . | | | 7 |
| STANLEY | 29 | 10 | 1 | . | 6 | 12 | 5 | . | | | 63 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Mountain

| SEROTYPE | STATE | | | | | | | | | | TOTAL | |
|----------------------|---------|----------|-------|---------|--------|------------|------|---------|--|--|-------|-----|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | | |
| STELLINGEN | 1 | | | | | | | | | | | 1 |
| SUBSPECIES I | | | | | 1 | | | | | | | 1 |
| SUBSPECIES IIIA/IIIB | | 1 | | | 1 | 5 | | | | | | 7 |
| SUBSPECIES IIIB | | 3 | | | | | | | | | | 3 |
| SUBSPECIES IV | | | 1 | | | 1 | | | | | | 2 |
| TAMBACOUNDA | | | | | 1 | 2 | | | | | | 3 |
| TENNESSEE | 2 | 1 | | | | 1 | | | | | | 4 |
| THOMPSON | 8 | 6 | | | 3 | 4 | 1 | | | | | 22 |
| TUCSON | 1 | | | | | | | | | | | 1 |
| TYPHI | 5 | 1 | | | 1 | 1 | | | | | | 8 |
| TYPHIMURIUM | 122 | 199 | 30 | | 51 | 152 | 44 | | | | | 598 |
| UGANDA | | 2 | | | | | | | | | | 2 |
| UNKNOWN | 1 | 23 | | 4 | 1 | 8 | 6 | | | | | 43 |
| URBANA | | 1 | 1 | | | 2 | 1 | | | | | 5 |
| VICTORIA | 1 | | | | | | | | | | | 1 |
| VILVOORDE | | | | | | 1 | | | | | | 1 |
| VIRCHOW | | 1 | | | | 1 | | | | | | 2 |
| WANDSWORTH | | 3 | | | | | | | | | | 3 |
| WESTHAMPTON | | 1 | | | | | | | | | | 1 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Mountain -----

| SEROTYPE | STATE | | | | | | | | | | TOTAL |
|------------|---------|----------|-------|---------|--------|------------|------|---------|---|---|-------|
| | Arizona | Colorado | Idaho | Montana | Nevada | New Mexico | Utah | Wyoming | | | |
| WILLEMSTAD | 1 | . | . | . | . | . | . | . | . | . | 1 |
| TOTAL | 668 | 609 | 91 | 82 | 231 | 519 | 290 | 2 | | | 2492 |

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Pacific

| SEROTYPE | STATE | | | | | TOTAL |
|------------------|--------|------------|--------|--------|------------|-------|
| | Alaska | California | Hawaii | Oregon | Washington | |
| ABAETETUBA | . | 2 | . | . | 3 | 5 |
| ABERDEEN | . | 1 | . | . | . | 1 |
| ADELAIDE | . | 13 | . | . | . | 13 |
| AGONA | . | 108 | 13 | 14 | 4 | 139 |
| ALACHUA | . | 6 | . | . | 3 | 9 |
| ALAMO | . | 1 | . | . | . | 1 |
| ALBANY | . | 19 | 2 | . | . | 21 |
| AMAGER | . | . | 3 | . | . | 3 |
| AMSTERDAM | . | . | . | . | 1 | 1 |
| ANATUM | . | 41 | 2 | 1 | 7 | 51 |
| ARECHAVALETA | . | 4 | . | . | . | 4 |
| BARDO | . | 1 | . | . | . | 1 |
| BAREILLY | . | 5 | . | 1 | . | 6 |
| BERTA | . | 7 | 1 | . | 4 | 12 |
| BLOCKLEY | . | 9 | . | . | 1 | 10 |
| BONN | . | 1 | . | . | . | 1 |
| BOVISMORBIFICANS | . | 4 | . | 1 | . | 5 |
| BRAENDERUP | . | 77 | 3 | 5 | 12 | 97 |
| BRANDENBURG | . | 18 | 2 | 2 | 10 | 32 |
| BREDENEY | . | 13 | . | . | . | 13 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SEROTYPE | STATE | | | | | | TOTAL |
|--------------------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| BRON | . | . | . | 1 | . | . | 1 |
| BROUGHTON | . | 2 | . | . | . | . | 2 |
| BUZU | . | 1 | . | . | . | . | 1 |
| CARRAU | . | 2 | . | . | . | . | 2 |
| CERRO | . | 13 | 1 | 1 | 1 | 1 | 16 |
| CHAILEY | . | 1 | . | . | . | . | 1 |
| CHAMELEON | . | 6 | . | . | 1 | 1 | 7 |
| CHESTER | . | 4 | . | . | 1 | 1 | 5 |
| CHOLERAESUJIS | . | 1 | . | . | 1 | 1 | 2 |
| CHOLERAESUJIS VAR KUN | . | 12 | 1 | . | . | . | 13 |
| CLACKAMAS | . | . | . | 1 | . | . | 1 |
| COLINDALE | . | 1 | . | . | . | . | 1 |
| CONCORD | . | 1 | . | . | . | . | 1 |
| CUBANA | . | 11 | . | . | . | . | 11 |
| DERBY | . | 35 | 4 | 1 | 3 | 3 | 43 |
| DJUGU | . | . | 1 | . | . | . | 1 |
| DUBLIN | . | 42 | . | 3 | 2 | 2 | 47 |
| DUISBURG | . | 2 | . | . | . | . | 2 |
| DURBAN | . | 1 | . | . | . | . | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Pacific

| SEROTYPE | STATE | | | | | TOTAL |
|-------------|--------|------------|--------|--------|------------|-------|
| | Alaska | California | Hawaii | Oregon | Washington | |
| DURHAM | . | 2 | . | . | . | 2 |
| EALING | . | 2 | . | . | 2 | 4 |
| EDINBURG | . | 1 | . | . | . | 1 |
| EMEK | . | 1 | 1 | . | . | 2 |
| ENTERITIDIS | 5 | 2332 | 29 | 38 | 101 | 2505 |
| ENUGU | . | . | . | 1 | . | 1 |
| FALKENSEE | . | 1 | . | . | . | 1 |
| FLINT | . | 1 | . | . | . | 1 |
| GAMINARA | . | 4 | . | . | 1 | 5 |
| GIVE | . | 16 | 5 | 1 | 1 | 23 |
| GLOSTRUP | . | 1 | . | . | . | 1 |
| GOLDCOAST | . | 1 | . | . | . | 1 |
| GROUP 58 | . | 1 | . | . | . | 1 |
| GROUP 61 | . | 13 | . | . | . | 13 |
| GROUP 65 | . | 1 | . | . | . | 1 |
| GROUP B | . | 71 | 5 | . | . | 76 |
| GROUP C1 | . | 7 | . | . | . | 7 |
| GROUP C2 | 1 | 2 | . | . | . | 3 |
| GROUP D1 | . | 9 | . | . | . | 9 |
| GROUP K | . | 2 | . | . | . | 2 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SEROTYPE | STATE | | | | | | TOTAL |
|--------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| GROUP L | . | 2 | . | . | . | . | 2 |
| GROUP O | . | 1 | . | . | . | . | 1 |
| GROUP R | . | 1 | . | . | . | . | 1 |
| GROUP S | . | 1 | . | . | . | . | 1 |
| GROUP U | 1 | . | 2 | . | . | . | 3 |
| GROUP V | 1 | 4 | . | . | . | . | 5 |
| GROUP W | . | 4 | . | . | . | . | 4 |
| GROUP Y | . | 2 | . | . | . | . | 2 |
| GROUP Z | . | 4 | . | . | . | . | 4 |
| HAARDT | . | 6 | 2 | . | . | . | 8 |
| HADAR | 1 | 92 | 5 | 4 | 16 | | 118 |
| HAGENBECK | . | . | . | . | 1 | | 1 |
| HARTFORD | . | 4 | . | . | 3 | | 7 |
| HATO | . | . | . | . | 1 | | 1 |
| HAVANA | . | 14 | . | . | 2 | | 16 |
| HEIDELBERG | 1 | 414 | 4 | 14 | 46 | | 479 |
| HINDMARSH | . | . | . | . | 1 | | 1 |
| HVITTINGFOSS | . | 1 | . | . | . | | 1 |
| INDIANA | . | 5 | . | 1 | . | | 6 |
| INFANTIS | . | 122 | . | 8 | 4 | | 134 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Pacific

| SEROTYPE | STATE | | | | | | TOTAL |
|--------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| INVERNESS | . | 2 | . | . | . | . | 2 |
| IRUMU | . | 9 | . | . | . | 4 | 13 |
| ISTANBUL | . | 2 | 1 | . | . | . | 3 |
| JANGWANI | . | 4 | . | 1 | . | 1 | 6 |
| JAVA | . | . | . | 2 | . | . | 2 |
| JAVIANA | . | 35 | . | 1 | . | 7 | 43 |
| JOHANNESBURG | . | 3 | . | 1 | . | 1 | 5 |
| KEDUGOU | . | . | . | 2 | . | . | 2 |
| KENTUCKY | . | 20 | . | 1 | . | . | 21 |
| KIAMBU | . | 7 | . | . | . | . | 7 |
| KINTAMBO | . | 4 | . | . | . | . | 4 |
| KISANGANI | . | . | 2 | . | . | . | 2 |
| KOTTBUS | . | 38 | . | . | . | . | 38 |
| KRALENDYK | . | 1 | . | . | . | . | 1 |
| LITCHFIELD | . | 15 | . | . | . | 5 | 20 |
| LIVERPOOL | . | 1 | . | . | . | . | 1 |
| LIVINGSTONE | . | 5 | . | . | . | . | 5 |
| LOMALINDA | 1 | 9 | . | . | . | . | 10 |
| LOMITA | . | . | . | . | . | 1 | 1 |
| LONDON | . | 3 | . | 1 | . | 1 | 5 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SEROTYPE | STATE | | | | | | TOTAL |
|---------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| MADELIA | . | 1 | . | . | . | . | 1 |
| MANHATTAN | . | 12 | . | . | . | 2 | 14 |
| MARINA | . | 17 | . | 1 | . | . | 18 |
| MATADI | . | 1 | . | . | . | 1 | 2 |
| MBANDAKA | . | 28 | 7 | 1 | . | 2 | 38 |
| MELEAGRIDIS | . | 3 | . | . | . | . | 3 |
| MENHADEN | . | 3 | . | . | . | . | 3 |
| MICHIGAN | . | 8 | . | . | . | . | 8 |
| MIKAWASIMA | . | . | . | . | . | 1 | 1 |
| MINNESOTA | . | 21 | . | . | . | . | 21 |
| MISSISSIPPI | . | 3 | . | . | . | 1 | 4 |
| MONTEVIDEO | 1 | 139 | 6 | 17 | 30 | | 193 |
| MOUNTPLEASANT | . | 1 | . | . | . | . | 1 |
| MUENCHEN | 1 | 49 | 15 | 4 | 8 | | 77 |
| MUENSTER | . | 10 | . | . | . | | 10 |
| NARASHINO | . | 1 | . | . | . | | 1 |
| NEWHAW | . | 1 | . | . | . | | 1 |
| NEWINGTON | . | 9 | . | . | . | | 9 |
| NEWPORT | 1 | 174 | 22 | 22 | 17 | | 236 |
| NIMA | . | 1 | . | . | . | | 1 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

REGION=Pacific

| SEROTYPE | STATE | | | | | | TOTAL |
|---------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| NOORDHOEK | . | . | . | 1 | . | . | 1 |
| NORWICH | . | 2 | . | . | . | . | 2 |
| NOTTINGHAM | . | . | . | . | 2 | . | 2 |
| OAKLAND | . | 1 | . | . | . | . | 1 |
| OHIO | . | 25 | 1 | . | 4 | . | 30 |
| ONDERSTEPOORT | . | 1 | . | . | . | . | 1 |
| ORANIENBURG | . | 60 | 3 | 5 | 13 | . | 81 |
| ORIENTALIS | . | . | 1 | . | . | . | 1 |
| ORION | . | 1 | . | . | . | . | 1 |
| OSLO | . | 2 | 9 | . | . | . | 11 |
| OUAKAM | . | 3 | . | . | 1 | . | 4 |
| PANAMA | . | 36 | 5 | . | 6 | . | 47 |
| PARATYPHI A | . | 20 | 1 | . | 2 | . | 23 |
| PARATYPHI B | 1 | 47 | 5 | 2 | 14 | . | 69 |
| PARATYPHI C | . | . | 1 | . | . | . | 1 |
| PHOENIX | . | 1 | . | . | . | . | 1 |
| PLYMOUTH | . | 1 | . | . | . | . | 1 |
| POANO | . | 1 | . | . | . | . | 1 |
| POMONA | 1 | 6 | . | . | 1 | . | 8 |
| POONA | 1 | 68 | . | 6 | 15 | . | 90 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SEROTYPE | STATE | | | | | | TOTAL |
|-----------------|--------|------------|--------|--------|------------|---|-------|
| | Alaska | California | Hawaii | Oregon | Washington | | |
| PORTSMOUTH | . | 1 | . | . | . | . | 1 |
| POTSDAM | . | 3 | . | . | . | . | 3 |
| PUTTEN | . | 2 | . | 1 | 2 | | 5 |
| READING | . | 39 | 1 | 4 | 2 | | 46 |
| RICHMOND | . | 1 | . | . | . | | 1 |
| RISSEN | . | 2 | . | . | 1 | | 3 |
| RUBISLAW | . | 6 | . | . | . | | 6 |
| SAINTPAUL | 1 | 66 | 4 | 10 | 13 | | 94 |
| SALINATIS | . | 2 | . | . | . | | 2 |
| SANDIEGO | . | 17 | . | 1 | 3 | | 21 |
| SANTIAGO | . | 1 | . | . | . | | 1 |
| SAPHRA | . | 1 | . | 1 | . | | 2 |
| SCHWARZENGRUND | . | 19 | 1 | 1 | 2 | | 23 |
| SENDAI | . | 1 | . | . | . | | 1 |
| SENFTENBERG | . | 27 | 4 | . | . | | 31 |
| SHUBRA | . | 1 | . | . | . | | 1 |
| SINGAPORE | . | 2 | . | . | 1 | | 3 |
| STANLEY | . | 94 | 1 | 2 | 10 | | 107 |
| STANLEYVILLE | . | 1 | . | . | . | | 1 |
| SUBSPECIES IIIA | 1 | 1 | . | . | 1 | | 3 |

(Continued)

TABLE 4
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SERO TYPE | STATE | | | | | TOTAL |
|-------------------------|--------|------------|--------|--------|------------|-------|
| | Alaska | California | Hawaii | Oregon | Washington | |
| SUBSPECIES IIIB | . | 4 | 2 | . | 6 | 12 |
| SUBSPECIES IV | . | . | . | 1 | 3 | 4 |
| SUNDSVALL | . | 1 | . | 1 | . | 2 |
| TELELKEBIR | . | 1 | . | . | . | 1 |
| TENNESSEE | . | 32 | 2 | . | 3 | 37 |
| THOMPSON | 1 | 140 | 1 | 4 | 27 | 173 |
| TOUCRA | . | 1 | . | . | . | 1 |
| TUCSON | . | 1 | . | . | . | 1 |
| TYGERBERG | . | . | . | . | 2 | 2 |
| TYPHI | . | 108 | 8 | . | 2 | 118 |
| TYPHIMURIUM | 8 | 916 | 48 | 91 | 250 | 1313 |
| TYPHIMURIUM VAR COPE | . | 368 | . | 1 | . | 369 |
| UGANDA | . | 7 | . | . | 1 | 8 |
| UNKNOWN | . | 37 | 2 | 1 | 9 | 49 |
| URBANA | . | 5 | 1 | . | 3 | 9 |
| UZARAMO | . | . | . | . | 1 | 1 |
| VANCOUVER | . | . | 1 | . | . | 1 |
| VEJLE | . | . | . | 2 | . | 2 |
| VIRCHOW | . | 19 | 5 | 1 | 4 | 29 |

(Continued)

TABLE 4
 SALMONELLA ISOLATIONS FROM HUMAN SOURCES
 BY SEROTYPE, GEOGRAPHIC REGION AND STATE, 1995

----- REGION=Pacific -----

| SEROTYPE | STATE | | | | | | TOTAL |
|--------------|--------|------------|--------|--------|------------|-------|-------|
| | Alaska | California | Hawaii | Oregon | Washington | TOTAL | |
| VIRGINIA | . | 1 | . | . | . | 1 | 1 |
| WANDSWORTH | . | 2 | . | . | . | 2 | 2 |
| WANGATA | . | 1 | . | . | . | 1 | 1 |
| WASHINGTON | . | . | . | . | 1 | 1 | 1 |
| WASSENAAR | . | 3 | . | . | . | 3 | 3 |
| WEL TEVREDEN | . | 5 | 67 | . | 3 | 75 | 75 |
| WESTHAMPTON | . | . | 2 | . | . | 2 | 2 |
| WORTHINGTON | . | 7 | . | . | . | 7 | 7 |
| ZANZIBAR | . | 1 | . | . | . | 1 | 1 |
| TOTAL | 28 | 6472 | 315 | 288 | 723 | 7826 | 7826 |