

Type and Severity Summary of Identified Cases of Hearing Loss in 2010 (By Ear)

Total Cases of Permanent Hearing Loss (50 states and territories) 4,923 Children

| | | BILATERAL (by Ear) | | | | UNILATERAL (by Ear) | | | LATERALITY UNKNOWN (i.e., Unknown if case is a unilateral or bilateral loss) |
|---|------------------|------------------------------|--------------|--|-----------|-------------------------------|------------|-------------|---|
| | | RIGHT EAR | LEFT EAR | UNKNOWN EAR (degree of loss for each ear) | | RIGHT EAR | LEFT EAR | UNKNOWN EAR | |
| Sensorineural | Mild | 384 | 366 | 13 | 12 | 75 | 89 | 2 | 2 |
| | Moderate | 668 | 663 | 22 | 18 | 82 | 112 | 6 | 4 |
| | Severe | 296 | 325 | 9 | 13 | 96 | 86 | 4 | 1 |
| | Profound | 453 | 468 | 10 | 10 | 128 | 108 | 2 | 3 |
| | Unknown Severity | 42 | 45 | 4 | 4 | 6 | 20 | 0 | 1 |
| | | 1,843 | 1,867 | 58 | 57 | 387 | 415 | 14 | 11 |
| Conductive | Mild | 117 | 114 | 0 | 0 | 61 | 57 | 0 | 0 |
| | Moderate | 121 | 124 | 6 | 4 | 150 | 88 | 2 | 0 |
| | Severe | 29 | 26 | 1 | 1 | 65 | 24 | 0 | 1 |
| | Unknown Severity | 50 | 51 | 0 | 2 | 60 | 38 | 1 | 6 |
| | | 317 | 315 | 7 | 7 | 336 | 207 | 3 | 7 |
| Mixed | Mild | 29 | 33 | 0 | 0 | 9 | 6 | 0 | 1 |
| | Moderate | 104 | 84 | 1 | 0 | 27 | 17 | 1 | 1 |
| | Severe | 58 | 64 | 0 | 0 | 20 | 13 | 0 | 0 |
| | Profound | 26 | 31 | 0 | 0 | 5 | 11 | 0 | 2 |
| | Unknown Severity | 8 | 8 | 1 | 1 | 3 | 8 | 0 | 1 |
| | | 225 | 220 | 2 | 1 | 64 | 55 | 1 | 5 |
| Type Unknown | Mild | 90 | 84 | 0 | 0 | 19 | 30 | 1 | 10 |
| | Moderate | 95 | 88 | 1 | 0 | 22 | 27 | 1 | 10 |
| | Severe | 53 | 60 | 0 | 0 | 19 | 12 | 0 | 6 |
| | Profound | 46 | 46 | 0 | 0 | 11 | 20 | 1 | 14 |
| | Unknown Severity | 37 | 37 | 2 | 5 | 16 | 14 | 1 | 134 |
| | | 321 | 315 | 3 | 5 | 87 | 103 | 4 | 174 |
| Auditory Neuropathy | Mild | 13 | 13 | 0 | 0 | 1 | 1 | 0 | 0 |
| | Moderate | 9 | 11 | 0 | 0 | 3 | 1 | 0 | 0 |
| | Severe | 12 | 10 | 0 | 0 | 2 | 4 | 0 | 0 |
| | Profound | 32 | 29 | 3 | 4 | 13 | 12 | 2 | 0 |
| | Unknown Severity | 98 | 90 | 2 | 1 | 16 | 37 | 0 | 3 |
| | | 164 | 153 | 5 | 5 | 35 | 55 | 2 | 3 |
| Totals by Ear | | 2,870 | 2,870 | 75 | 75 | 909 | 835 | 24 | 200 |
| Totals by Child | | 2,870 | | 75 | | 909 | 835 | 24 | 200 |
| Laterality Totals (by Child) | | 2,945 bilateral Cases | | | | 1,768 Unilateral Cases | | | 200 |
| Total all Types and Severity (by Child) | | | | | | | | | 4,913 |
| Total Cases Resolved (i.e., change from hearing loss to no hearing loss) | | | | | | | | | 10 |
| Overall Total (by Child) | | | | | | | | | 4,923 |

Summary of Type and Severity of Identified Cases of Hearing Loss in 2010











