

2022 RESULTS

Babies Count National Registry of Children with Blindness or Visual Impairment (BVI) - aged birth to 36 months

Citation: Snyder, D., Rife, D., & Lyle, L. (2022). Babies Count National Registry of Children with Blindness or Visual Impairment, Aged Birth to 36 Months: 2022 Results.

Babies Count. <https://babiescount.org>

| Primary Eye Condition – Bilateral Group | n | % |
|-----------------------------------------|------------|-------------|
| CVI/DVM | 244 | 32.3% |
| ONH | 78 | 10.3% |
| ROP | 60 | 7.9% |
| Albinism | 21 | 2.8% |
| Structural | 50 | 6.6% |
| Retinal | 33 | 4.4% |
| Other | 187 | 24.8% |
| Unknown/None | 82 | 10.9% |
| Total | 755 | 100% |

| Gestational Age | n | % |
|------------------|------------|-------------|
| Full Term | 332 | 44% |
| 37 to 33 weeks | 187 | 24.8% |
| 32 to 28 weeks | 63 | 8.3% |
| 27 or less weeks | 77 | 10.2% |
| Unknown | 96 | 12.7% |
| Total | 755 | 100% |

| Non-Accidental Trauma (NAT) | n | % |
|-----------------------------|------------|-------------|
| Unknown | 49 | 6.5% |
| Not NAT | 677 | 89.7% |
| NAT | 29 | 3.8% |
| Total | 755 | 100% |

| Concurrent Medical Condition | n | % |
|---------------------------------------|-----|-------|
| None/Not Reported | 201 | 26.6% |
| Neurological | 488 | 64.6% |
| <i>ASD</i> | 30 | 4.0% |
| <i>CP/OI</i> | 190 | 25.2% |
| <i>Congenital brain ab</i> | 42 | 5.6% |
| <i>Spina bifida</i> | 2 | 0.3% |
| <i>Acquired brain</i> | 47 | 6.2% |
| <i>Seizures</i> | 177 | 23.4% |
| Global syndrome | 74 | 9.8% |
| <i>Chromosomal disorder</i> | 24 | 3.2% |
| <i>Birth defect Craniofacial/body</i> | 12 | 1.6% |
| <i>Genetic disorder</i> | 38 | 5.0% |
| Endocrine | 54 | 7.2% |
| Deaf/hard of hearing (DHH) | 59 | 7.8% |
| Feeding problems | 231 | 30.6% |

| | | |
|------------------------------------------|------------|-------------|
| Other Medical Condition | 252 | 33.4% |
| <i>Cancer</i> | 7 | 0.9% |
| <i>Heart disorder</i> | 52 | 6.9% |
| <i>Tech dependent</i> | 18 | 2.4% |
| <i>Sleep issues</i> | 1 | 0.1% |
| <i>GRED/reflux</i> | 5 | 0.7% |
| <i>Born with addiction</i> | 10 | 1.3% |
| <i>Respiratory problems</i> | 114 | 15.1% |
| <i>Allergies</i> | 30 | 4.0% |
| <i>Viral/utero infection</i> | 6 | 0.8% |
| <i>Kidney/liver problems</i> | 8 | 1.1% |
| <i>Skin condition</i> | 1 | 0.1% |
| Level of Vision | n | % |
| Meets definition of blindness | 109 | 14.4% |
| Functions at the definition of blindness | 182 | 24.1% |
| Low vision | 245 | 32.5% |
| Typical or near typical | 216 | 28.6% |
| Unknown/No report | 3 | 0.4% |
| Total | 755 | 100% |
| Developmental Needs | n | % |
| Typical support needs | 84 | 11.1% |

| | | |
|-----------------------------|------------|-------------|
| Mild/moderate support needs | 408 | 54% |
| Intensive support needs | 256 | 33.9% |
| Unknown/No report | 7 | 0.9% |
| Total | 755 | 100% |

| Primary Learning Channel | n | % |
|--------------------------|------------|-------------|
| Vision | 336 | 44.5% |
| Tactual | 96 | 12.7% |
| Auditory | 192 | 25.4% |
| Unknown/No report | 131 | 17.4% |
| Total | 755 | 100% |

| State (Percentage of surveys) | n | % |
|-------------------------------|-----|-------|
| Arizona | 108 | 14.3% |
| Colorado | 43 | 5.7% |
| Connecticut | 9 | 1.2% |
| Delaware | 19 | 2.5% |
| Iowa | 9 | 1.2% |
| Kansas | 1 | 0.1% |
| Kentucky | 47 | 6.2% |
| Maryland | 13 | 1.7% |
| Massachusetts | 126 | 16.7% |
| Nebraska | 13 | 1.7% |
| New Mexico | 122 | 16.2% |
| North Dakota | 6 | 0.8% |
| Northern California | 6 | 0.8% |
| Tennessee | 14 | 1.9% |

| | | |
|--------------|------------|-------------|
| Utah | 76 | 10.1% |
| Vermont | 6 | 0.8% |
| Washington | 104 | 13.8% |
| Wisconsin | 25 | 3.3% |
| Wyoming | 8 | 1.1% |
| Total | 755 | 100% |