|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Supplemental Table 1. "Healthy and Ready to Learn" Items and Scoring, by Age and Domain, National Survey of Children's Health, 2022** | | | | |  |
|  |  |  |  |  |  |
| **Legend:** | On Track for Age | Emerging for Age | Needs Support for Age |  |  |
|  |  |  |  |  |  |
| **Domain: Early Learning Skills** | |  |  |  |  |
| **Age** | **Item/Response Options** |  |  |  |  |
|  | How often can this child recognize the beginning sound of a word? For example, can they tell you that the word “ball” starts with the “buh” sound? | | | | |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 12.7 | 17.5 | 8.3 | 27 | 34.5 |
| 4 years | 4.7 | 13.8 | 8.9 | 29.8 | 42.8 |
| 5 years | 2.8 | 8.6 | 4.9 | 29.8 | 53.9 |
|  |  |  |  |  |  |
|  | How often can this child come up with words that start with the same sound? | | |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 17.2 | 18.8 | 10 | 27.1 | 27 |
| 4 years | 6.7 | 14.9 | 8.3 | 33.5 | 36.6 |
| 5 years | 4.8 | 7.7 | 5.8 | 29.3 | 52.4 |
|  |  |  |  |  |  |
|  | How well can this child come up with words that rhyme? For example, can this child come up with “cat” and “mat?” | | | |  |
|  | Not at all | Not well | Somewhat well | Very well |  |
| 3 years | 39.4 | 16.5 | 33.4 | 10.7 |  |
| 4 years | 19.1 | 14.2 | 45.3 | 21.4 |  |
| 5 years | 9.8 | 10.4 | 38.7 | 41.2 |  |
|  |  |  |  |  |  |
|  | About how many letters of the alphabet can this child recognize? | |  |  |  |
|  | None of them | Some of them | About half of them | Most of them | All of them |
| 3 years | 15.9 | 30.4 | 10.6 | 18.2 | 24.9 |
| 4 years | 4.7 | 18.5 | 11.9 | 23.4 | 41.5 |
| 5 years | 2.6 | 7.3 | 6.7 | 22.2 | 61.1 |
|  |  |  |  |  |  |
|  | How often can this child write their first name, even if some of the letters aren't quite right or are backwards? | | | |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 61.3 | 16.8 | 4.8 | 7.5 | 9.6 |
| 4 years | 22.7 | 13.8 | 6.9 | 14.8 | 41.9 |
| 5 years | 6.4 | 5.9 | 2 | 10.5 | 75.3 |
|  |  |  |  |  |  |
|  | How often can this child read one‐digit numbers? For example, can this child read the numbers 2 or 8? | | |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 20.6 | 19.9 | 8.6 | 16.3 | 34.8 |
| 4 years | 5.6 | 11.7 | 5.3 | 20.6 | 56.7 |
| 5 years | 2.3 | 4 | 3.7 | 14.2 | 75.8 |
|  |  |  |  |  |  |
|  | If asked to count objects, how high can this child count correctly? | |  |  |  |
|  | This child cannot count | Up to five | Up to ten | Up to 20 | Up to 30 or more |
| 3 years | 9.8 | 12.9 | 42.2 | 24.5 | 10.7 |
| 4 years | 2.2 | 6 | 28.1 | 33.8 | 29.9 |
| 5 years | 2.6 | 3.2 | 13.8 | 24.6 | 55.8 |
|  |  |  |  |  |  |
|  | How often can this child tell which group of objects has more? For example, can this child tell you a group of seven blocks has more than a group of four blocks? | | | | |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 18.9 | 19.4 | 8.5 | 21.9 | 31.4 |
| 4 years | 9.2 | 10.2 | 5.9 | 27.8 | 46.9 |
| 5 years | 4.8 | 5.2 | 4.2 | 20.7 | 65.1 |
|  |  |  |  |  |  |
|  | How often can this child correctly do simple addition? For example, can this child tell you that two blocks and three blocks add to a total of five blocks? | | | | |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 53.3 | 21.5 | 6.4 | 9.7 | 9.2 |
| 4 years | 24.6 | 23.4 | 9.4 | 22.2 | 20.4 |
| 5 years | 10.1 | 14 | 9.1 | 27.7 | 39.1 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Domain: Social Emotional Development** | |  |  |  |  |
| **Age** | **Item/Response Options** |  |  |  |  |
|  | How often can this child explain things they have seen or done so that you know what happened? | | |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 8 | 7.4 | 8 | 31.5 | 45.1 |
| 4 years | 3 | 5 | 5.7 | 28.8 | 57.5 |
| 5 years | 3.3 | 3 | 3.1 | 25.5 | 65.1 |
|  |  |  |  |  |  |
|  | How often can this child recognize and name their own emotions? | |  |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 9.6 | 13.4 | 11.4 | 37.2 | 28.4 |
| 4 years | 3.4 | 9.9 | 8.8 | 42.6 | 35.3 |
| 5 years | 2.5 | 5.8 | 6.2 | 41.2 | 44.3 |
|  |  |  |  |  |  |
|  | How often does this child share toys or games with other children? | |  |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 3.2 | 14.1 | 23.4 | 44.5 | 14.8 |
| 4 years | 2.2 | 11.7 | 19.6 | 48.2 | 18.3 |
| 5 years | 0.8 | 10.5 | 13.8 | 49.9 | 25 |
|  |  |  |  |  |  |
|  | How often does this child play well with other children? | |  |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 1 | 7.9 | 7.6 | 50.2 | 33.4 |
| 4 years | 1.5 | 5.4 | 7.1 | 49.5 | 36.5 |
| 5 years | 1.6 | 4 | 4.2 | 43.4 | 46.9 |
|  |  |  |  |  |  |
|  | How often does this child show concern when they see others who are hurt or unhappy? | | |  |  |
|  | Never | Sometimes | About half the time | Most of the time | Always |
| 3 years | 4.1 | 8.9 | 8.6 | 40.2 | 38.3 |
| 4 years | 2.4 | 9.4 | 7.6 | 38.4 | 42.2 |
| 5 years | 1.7 | 8.5 | 7.4 | 39 | 43.4 |
|  |  |  |  |  |  |
|  | How often can this child focus on a task you give them for at least a few minutes? For example, can this child focus on simple chores? | | | |  |
|  | Never | Sometimes | About half the | Most of the time | Always |
| 3 years | 3.7 | 13 | 13.2 | 41.6 | 28.5 |
| 4 years | 1.5 | 8.2 | 9.2 | 41.4 | 39.7 |
| 5 years | 1 | 7.3 | 7.3 | 37.5 | 46.9 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Domain: Self-Regulation** | |  |  |  |  |
| **Age** | **Item/Response Options** |  |  |  |  |
|  | How often does this child have difficulty when asked to end one activity and start a new activity? | | |  |  |
|  | Always | Most of the time | About half the time | Sometimes | Never |
| 3 years | 4 | 11.1 | 18.1 | 50.6 | 16.3 |
| 4 years | 5.7 | 10.2 | 17.5 | 48.7 | 17.9 |
| 5 years | 5.6 | 10.9 | 14.7 | 48 | 20.9 |
|  |  |  |  |  |  |
|  | How often does this child have trouble calming down? | |  |  |  |
|  | Always | Most of the time | About half the time | Sometimes | Never |
| 3 years | 2.4 | 4.6 | 11.9 | 63.6 | 17.5 |
| 4 years | 1.8 | 6.3 | 13.4 | 57.9 | 20.6 |
| 5 years | 2.7 | 4.7 | 12 | 57.7 | 23 |
|  |  |  |  |  |  |
|  | How often does this child have difficulty waiting for their turn? | |  |  |  |
|  | Always | Most of the time | About half the time | Sometimes | Never |
| 3 years | 3 | 7.8 | 18.6 | 61 | 9.6 |
| 4 years | 2.7 | 9 | 14.5 | 60.6 | 13.2 |
| 5 years | 3.9 | 7.8 | 11.6 | 58.8 | 17.9 |
|  |  |  |  |  |  |
|  | How often does this child get easily distracted? | |  |  |  |
|  | Always | Most of the time | About half the time | Sometimes | Never |
| 3 years | 4.2 | 8.4 | 21.4 | 61.4 | 4.7 |
| 4 years | 3.8 | 8.3 | 17.7 | 64.3 | 6 |
| 5 years | 4 | 10 | 16.3 | 60.9 | 8.8 |
|  |  |  |  |  |  |
|  | How often does this child lose their temper? | | c |  |  |
|  | Always | Most of the time | About half the time | Sometimes | Never |
| 3 years | 1.1 | 4.3 | 16.4 | 71.6 | 6.6 |
| 4 years | 1.5 | 6.1 | 12 | 69.7 | 10.7 |
| 5 years | 2.6 | 4.5 | 11.4 | 69.5 | 12 |
|  |  |  |  |  |  |
| **Domain: Motor Development** | |  |  |  |  |
| **Age** | **Item/Response Options** |  |  |  |  |
|  | How well can this child draw a circle? | |  |  |  |
|  | Not at all | Not well | Somewhat well | Very well |  |
| 3 years | 6.7 | 16.9 | 50.6 | 25.8 |  |
| 4 years | 2.9 | 5.2 | 47.8 | 44.1 |  |
| 5 years | 2.5 | 3.4 | 32.6 | 61.6 |  |
|  |  |  |  |  |  |
|  | How well can this child draw a face with eyes and mouth? | |  |  |  |
|  | Not at all | Not well | Somewhat well | Very well |  |
| 3 years | 24.9 | 24.1 | 35.8 | 15.3 |  |
| 4 years | 9.4 | 11 | 39.3 | 40.3 |  |
| 5 years | 3.7 | 4.2 | 32.5 | 59.6 |  |
|  |  |  |  |  |  |
|  | How well can this child draw a person with a head, body, arms, and legs? | | |  |  |
|  | Not at all | Not well | Somewhat well | Very well |  |
| 3 years | 40.7 | 29.1 | 22.5 | 7.8 |  |
| 4 years | 15.3 | 16.5 | 40.4 | 27.8 |  |
| 5 years | 5.4 | 7.2 | 38.5 | 48.9 |  |
|  |  |  |  |  |  |
|  | How well can this child bounce a ball for several seconds? | |  |  |  |
|  | Not at all | Not well | Somewhat well | Very well |  |
| 3 years | 7.9 | 18.9 | 51.7 | 21.5 |  |
| 4 years | 3.2 | 13.7 | 55 | 28.1 |  |
| 5 years | 3.4 | 9.8 | 47.1 | 39.7 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Domain: Health** |  |  |  |  |  |
| **Age** | **Item/Response Options** |  |  |  |  |
|  | In general, how would you describe this child's health? | |  |  |  |
|  | Poor | Fair | Good | Very Good | Excellent |
| 3 years | 0.1 | 0.9 | 4 | 25.3 | 69.7 |
| 4 years | 0.1 | 0.7 | 7.2 | 25.4 | 66.7 |
| 5 years | 0.1 | 1.1 | 7.4 | 23.9 | 67.5 |
|  |  |  |  |  |  |
|  | How would you describe the condition of this child's teeth? | |  |  |  |
|  | Poor | Fair | Good | Very Good | Excellent |
| 3 years | 0.5 | 2.6 | 9.8 | 28.3 | 58.3 |
| 4 years | 0.6 | 2.7 | 12.6 | 28.6 | 55 |
| 5 years | 1.1 | 6.2 | 14.9 | 28.7 | 48.5 |
|  |  |  |  |  |  |
|  | DURING THE PAST 12 MONTHS, how often have this child’s health conditions or problems affected their ability to do things other children their age do? AND To what extent do this child’s health conditions or problems affect their ability to do things? | | | |  |
|  | Daily activities consistently affected a great deal | Daily activities moderately affected some of the time | Daily activities never affected | Do not have any heatlh conditions |  |
| 3 years | 2.1 | 6.1 | 15.5 | 76.3 |  |
| 4 years | 3.1 | 8.3 | 15.2 | 73.4 |  |
| 5 years | 3.8 | 7.3 | 16.1 | 72.9 |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplemental Table 2: State-Level Prevalence of Overall Healthy and Ready to Learn, National Survey of Children's Health, 2022** | | | | | | | |
|  | **Overall School Readiness (N=11,121)** | | | |  |  |  |
|  | **Percent** | **(95% CI)** | |  |  |  |  |
| **Overall U.S.** | 63.6 | (61.6 - | 65.6) |  |  |  |  |
| **State** |  |  |  |  |  |  |  |
| Alabama | 69.0 | (57.6 - | 78.4) | \* |  |  |  |
| Alaska | 57.7 | (47.2 - | 67.6) | \* |  |  |  |
| Arizona | 60.6 | (48.1 - | 71.9) | \* |  |  |  |
| Arkansas | 59.2 | (48.3 - | 69.3) | \* |  |  |  |
| California | 68.0 | (62.0 - | 73.5) |  |  |  |  |
| Colorado | 70.0 | (61.5 - | 77.4) |  |  |  |  |
| Connecticut | 69.1 | (58.2 - | 78.2) | \* |  |  |  |
| Delaware | 57.1 | (44.6 - | 68.8) | \* |  |  |  |
| District of Columbia | 73.1 | (60.3 - | 82.9) | \* |  |  |  |
| Florida | 57.5 | (45.8 - | 68.4) | \* |  |  |  |
| Georgia | 59.0 | (49.9 - | 67.6) |  |  |  |  |
| Hawaii | 51.6 | (39.9 - | 63.0) | \* |  |  |  |
| Idaho | 59.4 | (49.2 - | 68.9) |  |  |  |  |
| Illinois | 64.1 | (53.8 - | 73.2) |  |  |  |  |
| Indiana | 61.7 | (51.1 - | 71.2) | \* |  |  |  |
| Iowa | 61.5 | (50.9 - | 71.1) | \* |  |  |  |
| Kansas | 62.7 | (51.1 - | 73.0) | \* |  |  |  |
| Kentucky | 55.2 | (44.4 - | 65.6) | \* |  |  |  |
| Louisiana | 60.6 | (47.9 - | 71.9) | \* |  |  |  |
| Maine | 63.6 | (54.3 - | 72.1) |  |  |  |  |
| Maryland | 72.6 | (61.8 - | 81.3) |  |  |  |  |
| Massachusetts | 64.6 | (54.2 - | 73.9) |  |  |  |  |
| Michigan | 65.6 | (55.0 - | 74.8) |  |  |  |  |
| Minnesota | 64.2 | (53.9 - | 73.3) |  |  |  |  |
| Mississippi | 55.7 | (44.0 - | 66.7) | \* |  |  |  |
| Missouri | 73.3 | (63.5 - | 81.2) |  |  |  |  |
| Montana | 58.5 | (46.7 - | 69.4) | \* |  |  |  |
| Nebraska | 68.8 | (59.3 - | 77.0) |  |  |  |  |
| Nevada | 53.7 | (42.4 - | 64.7) | \* |  |  |  |
| New Hampshire | 66.2 | (56.1 - | 75.1) |  |  |  |  |
| New Jersey | 71.6 | (61.6 - | 79.9) |  |  |  |  |
| New Mexico | 67.1 | (57.7 - | 75.3) |  |  |  |  |
| New York | 63.9 | (59.0 - | 68.6) |  |  |  |  |
| North Carolina | 53.3 | (40.7 - | 65.5) | \* |  |  |  |
| North Dakota | 63.1 | (52.3 - | 72.7) | \* |  |  |  |
| Ohio | 62.6 | (54.5 - | 70.1) |  |  |  |  |
| Oklahoma | 61.0 | (49.6 - | 71.3) | \* |  |  |  |
| Oregon | 63.7 | (56.5 - | 70.3) |  |  |  |  |
| Pennsylvania | 67.0 | (58.1 - | 74.9) |  |  |  |  |
| Rhode Island | 77.8 | (69.4 - | 84.3) |  |  |  |  |
| South Carolina | 64.3 | (54.0 - | 73.4) |  |  |  |  |
| South Dakota | 53.3 | (42.2 - | 64.2) | \* |  |  |  |
| Tennessee | 70.7 | (63.8 - | 76.8) |  |  |  |  |
| Texas | 53.0 | (41.8 - | 63.9) | \* |  |  |  |
| Utah | 66.2 | (55.9 - | 75.1) |  |  |  |  |
| Vermont | 71.5 | (61.4 - | 79.8) |  |  |  |  |
| Virginia | 77.7 | (69.3 - | 84.4) |  |  |  |  |
| Washington | 70.8 | (61.9 - | 78.4) |  |  |  |  |
| West Virginia | 62.4 | (52.2 - | 71.5) |  |  |  |  |
| Wisconsin | 73.0 | (62.5 - | 81.3) |  |  |  |  |
| Wyoming | 60.0 | (50.8 - | 68.5) |  |  |  |  |
| Significantly higher than US overall, p<0.05 | | |  |  |  |  |  |
| Significantly lower than US overall, p<0.05 | | | |  |  |  |  |
| \*Estimate has a 95% confidence interval exceeding 20 percentage points and should be interpreted with caution | | | | | | | |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |