The Vanderbilt Child Health poll surveyed 1,034 Tennessee parents with children under 18 years old from November 3 - November 28, 2022. All reported percentages have survey weights applied, so their interpretation can be broadened to all parents in Tennessee. For example, " $13.7 \%$ of Tennessee parents are concerned their child might have Depression that has not yet been diagnosed by a medical professional."

All summaries are listed as weighted proportions of Tennessee Parents $\pm$ Standard of Error.

## CHILDREN'S MENTAL/BEHAVIORAL HEALTH CONDITIONS

If you have a child aged 6-17, has your child been diagnosed by a medical professional with any of the following conditions?

If you have a child aged 6-17, are you concerned your child might have one of the following conditions, but has not yet been diagnosed?
*It was possible to choose more than one answer

|  | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 1 9}$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADHD/ADD | $16.6 \% \pm 1.8$ | $15.0 \% \pm 1.7$ | $11.1 \% \pm 1.4$ | $15.7 \% \pm 1.8$ | $11.3 \% \pm 1.7$ | $7.6 \% \pm 1.2$ | $6.7 \% \pm 1.3$ | $6.7 \% \pm 1.3$ |
| Anxiety | $14.3 \% \pm 1.7$ | $15.5 \% \pm 1.8$ | $9.8 \% \pm 1.2$ | $10.9 \% \pm 1.4$ | $20.2 \% \pm 2.2$ | $17.1 \% \pm 1.9$ | $21.7 \% \pm 2.2$ | $13.8 \% \pm 1.5$ |
| Autism | $5.5 \% \pm 1.0$ | $3.6 \% \pm 0.9$ | $4.9 \% \pm 1.0$ | $N A$ | $1.3 \% \pm 0.5$ | $1.8 \% \pm 0.6$ | $1.9 \% \pm 0.6$ | $N A$ |
| Bipolar disorder | $2.4 \% \pm 0.7$ | $1.2 \% \pm 0.3$ | $3.0 \% \pm 0.8$ | $2.0 \% \pm 0.5$ | $3.6 \% \pm 0.8$ | $5.3 \% \pm 1.2$ | $5.5 \% \pm 1.1$ | $4.7 \% \pm 1.0$ |
| Depression | $9.3 \% \pm 1.5$ | $7.9 \% \pm 1.1$ | $7.2 \% \pm 1.2$ | $7.5 \% \pm 1.2$ | $13.7 \% \pm 1.8$ | $13.2 \% \pm 1.7$ | $10.6 \% \pm 1.5$ | $11.8 \% \pm 1.7$ |
| Eating disorder | $1.4 \% \pm 0.5$ | $3.1 \% \pm 0.8$ | $3.3 \% \pm 0.7$ | $1.1 \% \pm 0.5$ | $3.5 \% \pm 0.8$ | $3.0 \% \pm 0.7$ | $3.9 \% \pm 1.1$ | $3.1 \% \pm 1.0$ |
| ODD | $1.7 \% \pm 0.5$ | $1.0 \% \pm 0.4$ | $1.6 \% \pm 0.5$ | $2.0 \% \pm 0.6$ | $3.0 \% \pm 0.7$ | $2.6 \% \pm 0.6$ | $2.5 \% \pm 0.8$ | $2.5 \% \pm 0.8$ |
| PTSD | $1.7 \% \pm 0.5$ | $1.6 \% \pm 0.5$ | $2.8 \% \pm 0.6$ | $2.3 \% \pm 0.5$ | $5.9 \% \pm 1.3$ | $3.6 \% \pm 1.1$ | $5.3 \% \pm 1.2$ | $2.4 \% \pm 0.7$ |
| Self-harm | $2.7 \% \pm 0.9$ | $2.3 \% \pm 0.7$ | $3.5 \% \pm 0.8$ | $3.0 \% \pm 0.9$ | $2.7 \% \pm 0.8$ | $1.2 \% \pm 0.4$ | $2.2 \% \pm 0.6$ | $2.4 \% \pm 0.6$ |
| Stress | $N A$ | $5.6 \% \pm 0.9$ | $6.5 \% \pm 1.1$ | $4.2 \% \pm 0.8$ | $N A$ | $16.0 \% \pm 1.9$ | $11.6 \% \pm 1.6$ | $10.4 \% \pm 1.4$ |
| Substance use | $2.3 \% \pm 0.8$ | $1.1 \% \pm 0.5$ | $1.4 \% \pm 0.6$ | $1.1 \% \pm 0.6$ | $3.1 \% \pm 0.8$ | $2.6 \% \pm 0.6$ | $2.4 \% \pm 0.6$ | $1.7 \% \pm 0.6$ |
| disorder |  |  |  |  |  |  |  |  |
| Suicidal | $1.9 \% \pm 0.5$ | $2.6 \% \pm 0.7$ | $3.4 \% \pm 0.8$ | $2.4 \% \pm 0.7$ | $2.7 \% \pm 0.7$ | $4.0 \% \pm 1.0$ | $2.9 \% \pm 0.7$ | $3.8 \% \pm 0.9$ |
| Other | $0.5 \% \pm 0.3$ | $0.7 \% \pm 0.3$ | $2.8 \% \pm 0.8$ | $2.8 \% \pm 0.7$ | $0.1 \% \pm 0.1$ | $0.0 \% \pm 0.0$ | $0.5 \% \pm 0.2$ | $0.1 \% \pm 0.0$ |
| thoughts/intentions | $64.1 \% \pm 2.4$ | $67.0 \% \pm 2.3$ | $68.3 \% \pm 2.3$ | $70.6 \% \pm 2.2$ | $61.0 \% \pm 2.4$ | $60.4 \% \pm 2.4$ | $58.4 \% \pm 2.6$ | $66.1 \% \pm 2.3$ |

If you have a child aged 6-17, has your child been diagnosed or are you concerned that your child might have one of the following conditions?

| *It was possible to choose more than one answer |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 1 9}$ |
| ADHD/ADD | $26.0 \% \pm 2.1$ | $21.4 \% \pm 1.9$ | $17.0 \% \pm 1.7$ | $22.5 \% \pm 2.0$ |
| Anxiety | $31.6 \% \pm 2.3$ | $29.9 \% \pm 2.2$ | $29.2 \% \pm 2.3$ | $24.7 \% \pm 2.0$ |
| Autism | $6.7 \% \pm 1.1$ | $5.3 \% \pm 1.0$ | $6.7 \% \pm 1.2$ | $N A$ |
| Bipolar disorder | $5.9 \% \pm 1.1$ | $6.4 \% \pm 1.2$ | $8.3 \% \pm 1.3$ | $6.6 \% \pm 1.1$ |
| Depression | $21.6 \% \pm 2.1$ | $20.0 \% \pm 1.8$ | $17.0 \% \pm 1.8$ | $19.3 \% \pm 2.0$ |
| Eating disorder | $4.8 \% \pm 1.0$ | $6.0 \% \pm 1.0$ | $7.1 \% \pm 1.3$ | $4.2 \% \pm 1.1$ |
| ODD | $4.6 \% \pm 0.9$ | $3.5 \% \pm 0.7$ | $4.0 \% \pm 0.9$ | $4.5 \% \pm 1.0$ |
| PTSD | $7.5 \% \pm 1.4$ | $5.2 \% \pm 1.2$ | $7.9 \% \pm 1.3$ | $4.7 \% \pm 0.9$ |
| Self-harm | $5.4 \% \pm 1.1$ | $3.4 \% \pm 0.8$ | $5.6 \% \pm 1.0$ | $5.3 \% \pm 1.1$ |
| Stress | $N A$ | $20.7 \% \pm 2.0$ | $17.3 \% \pm 1.8$ | $14.5 \% \pm 1.6$ |
| Substance use | $5.3 \% \pm 1.1$ | $3.7 \% \pm 0.8$ | $3.8 \% \pm 0.9$ | $2.8 \% \pm 0.9$ |
| disorder |  |  |  |  |
| Suicidal | $4.6 \% \pm 0.8$ | $6.5 \% \pm 1.2$ | $6.1 \% \pm 1.0$ | $6.3 \% \pm 1.1$ |
| thoughts/intentions |  |  |  |  |
| Other | $0.7 \% \pm 0.4$ | $0.8 \% \pm 0.3$ | $3.2 \% \pm 0.8$ | $2.8 \% \pm 0.7$ |
| None of these | $46.5 \% \pm 2.5$ | $48.5 \% \pm 2.6$ | $46.0 \% \pm 2.7$ | $52.7 \% \pm 2.5$ |

Stratified by Race/Ethnicity Groups and Tennessee Regions

| Diagnosed Condition | N | Anxiety | Depression | ADHD/ADD |
| :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |
| White, Non-Hispanic | 629 | $13.4 \% \pm 1.8$ | $9.6 \% \pm 1.8$ | $17.2 \% \pm 2.1$ |
| Black, Non-Hispanic | 83 | $11.8 \% \pm 4.0$ | $6.5 \% \pm 2.9$ | 11.8\% $\pm 4.0$ |
| Other/2+ races, Non-Hispanic/Hispanic | 72 | $24.5 \% \pm 7.5$ | $10.8 \% \pm 4.5$ | $19.1 \% \pm 7.1$ |
| TN Region |  |  |  |  |
| West | 156 | $10.1 \% \pm 2.9$ | $10.5 \% \pm 3.0$ | $17.2 \% \pm 3.6$ |
| Middle | 313 | $16.1 \% \pm 2.8$ | $8.4 \% \pm 2.4$ | $14.8 \% \pm 2.6$ |
| East | 315 | $14.4 \% \pm 2.7$ | 9.6\% $\pm 2.4$ | $18.4 \% \pm 3.3$ |
| Undiagnosed Condition | N | Anxiety | Depression | ADHD/ADD |
| Race/Ethnicity |  |  |  |  |
| White, Non-Hispanic | 628 | $20.6 \% \pm 2.5$ | $14.4 \% \pm 2.1$ | $11.8 \% \pm 2.0$ |
| Black, Non-Hispanic | 84 | $18.3 \% \pm 4.9$ | $11.2 \% \pm 4.6$ | $7.1 \% \pm 3.0$ |
| Other/2+ races, Non-Hispanic/Hispanic | 74 | $19.3 \% \pm 6.8$ | $12.6 \% \pm 6.2$ | $14.3 \% \pm 6.1$ |
| TN Region |  |  |  |  |
| West | 158 | $21.6 \% \pm 4.5$ | $7.6 \% \pm 2.5$ | $9.4 \% \pm 3.0$ |
| Middle | 312 | $16.6 \% \pm 2.9$ | $13.3 \% \pm 2.9$ | $10.9 \% \pm 2.3$ |
| East | 316 | $23.3 \% \pm 3.9$ | $17.1 \% \pm 3.2$ | $12.6 \% \pm 3.2$ |


| Diagnosed or <br> Undiagnosed <br> Condition | $\mathbf{N}$ | Anxiety | Depression | ADHD/ADD |
| :--- | :---: | :---: | :---: | :---: |
| Race/Ethnicity |  |  |  |  |
| White, Non-Hispanic | 630 | $31.2 \% \pm 2.6$ | $22.5 \% \pm 2.4$ | $26.9 \% \pm 2.5$ |
| Black, Non-Hispanic | 83 | $28.0 \% \pm 5.6$ | $17.0 \% \pm 5.0$ | $18.1 \% \pm 4.7$ |
| Other/2+ races, <br> Non-Hispanic/Hispanic | 72 | $39.4 \% \pm 8.1$ | $22.2 \% \pm 6.8$ | $30.9 \% \pm 7.9$ |
| TN Region |  |  |  |  |
| West | 156 | $29.6 \% \pm 4.8$ | $17.4 \% \pm 3.6$ | $25.1 \% \pm 4.2$ |
| Middle | 311 | $30.0 \% \pm 3.5$ | $20.7 \% \pm 3.4$ | $24.2 \% \pm 3.1$ |
| East | 318 | $34.3 \% \pm 3.8$ | $24.8 \% \pm 3.5$ | $28.5 \% \pm 3.8$ |

Note: N's are unweighted; row-wise percentages presented (e.g. " $11.2 \%$ of Black, NonHispanic parents were worried about undiagnosed Depression in their children, compared to $14.4 \%$ of White, Non-Hispanic parents")

* No statistically significant differences across categories by Rao-Scott corrected ChiSquare testing


## TIMING OF DIAGNOSIS

If your child has been diagnosed with a mental or behavioral health condition, when was your child diagnosed for this condition?

|  | Within the <br> last year | Within the <br> last 1-2 years | More than 2 <br> years ago |
| :--- | :---: | :---: | :---: |
| ADHD/ADD | $18.5 \% \pm 5.4$ | $14.3 \% \pm 4.5$ | $67.2 \% \pm 6.1$ |
| Anxiety | $36.8 \% \pm 6.3$ | $32.5 \% \pm 6.2$ | $30.7 \% \pm 5.4$ |
| Autism | $14.5 \% \pm 6.1$ | $13.2 \% \pm 6.7$ | $72.4 \% \pm 8.4$ |
| Bipolar disorder | $40.2 \% \pm 14.9$ | $26.4 \% \pm 11.0$ | $33.4 \% \pm 14.0$ |
| Depression | $38.4 \% \pm 8.6$ | $39.9 \% \pm 8.5$ | $21.6 \% \pm 5.5$ |
| Eating disorder | $53.6 \% \pm 20.2$ | $33.7 \% \pm 18.2$ | $12.7 \% \pm 12.6$ |
| ODD | $29.1 \% \pm 13.1$ | $27.4 \% \pm 15.3$ | $43.5 \% \pm 14.5$ |
| PTSD | $39.8 \% \pm 15.9$ | $27.6 \% \pm 12.8$ | $32.6 \% \pm 12.4$ |
| Self-harm | $63.4 \% \pm 14.2$ | $26.0 \% \pm 12.0$ | $10.6 \% \pm 6.4$ |
| Substance use disorder | $74.3 \% \pm 13.3$ | $20.6 \% \pm 12.1$ | $5.1 \% \pm 5.3$ |
| Suicidal thoughts/intentions | $28.8 \% \pm 11.5$ | $29.1 \% \pm 11.4$ | $42.1 \% \pm 14.6$ |

## MENTAL HEALTH SERVICES

If you have a child aged 6-17, does your child currently receive mental health services?

|  | All Parents |  | Diagnosed Condition |  | Undiagnosed Condition |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Yes | No | Yes | No |
| Overall | $22.6 \% \pm 2.1$ | $77.4 \% \pm 2.1$ | $49.7 \% \pm 4.2$ | $50.3 \% \pm 4.2$ | $39.4 \% \pm 3.9$ | $60.6 \% \pm 3.9$ |
| Race/Ethnicity |  |  |  |  |  |  |
| White, Non-Hispanic | $23.0 \% \pm 2.4$ | $77.0 \% \pm 2.4$ | 47.6\% $\pm 4.8$ | 52.4\% $\pm 4.8$ | $37.3 \% \pm 4.3$ | $62.7 \% \pm 4.3$ |
| Black, Non-Hispanic | $11.8 \% \pm 3.6$ | $88.2 \% \pm 3.6$ | $38.8 \% \pm 11.2$ | $61.2 \% \pm 11.2$ | 26.2\% $\pm 8.6$ | $73.8 \% \pm 8.6$ |
| Other/2+ races, <br> Non-Hispanic/Hispanic | 35.4\% $\pm 8.2$ | $64.6 \% \pm 8.2$ | $73.4 \% \pm 10.2$ | $26.6 \% \pm 10.2$ | $66.1 \% \pm 10.7$ | $33.9 \% \pm 10.7$ |
| TN Region |  |  |  |  |  |  |
| West | $20.5 \% \pm 4.0$ | $79.5 \% \pm 4.0$ | $52.7 \% \pm 8.3$ | $47.3 \% \pm 8.3$ | $41.4 \% \pm 7.8$ | $58.6 \% \pm 7.8$ |
| Middle | 19.8\% $\pm 3.1$ | $80.2 \% \pm 3.1$ | $46.6 \% \pm 6.4$ | $53.4 \% \pm 6.4$ | $36.3 \% \pm 6.0$ | $63.7 \% \pm 6.0$ |
| East | $26.8 \% \pm 3.7$ | $73.2 \% \pm 3.7$ | $51.7 \% \pm 7.2$ | $48.3 \% \pm 7.2$ | $41.1 \% \pm 6.3$ | $58.9 \% \pm 6.3$ |

Note: N's are unweighted; row-wise percentages presented (e.g. " $11.8 \%$ of Black, Non-Hispanic parents reported that their child currently receives mental health services, compared to $23.0 \%$ of White, Non-Hispanic parents")

* $p<0.05$ by Rao-Scott corrected Chi-Square test

If your child receives mental health services, who provides mental health services to your child?
*It was possible to choose more than one answer

|  | N | Counselor or therapist <br> outside of school | Pediatrician or family <br> doctor | Psychiatrist |
| :--- | :---: | :---: | :---: | :---: |
| Overall | 182 | $66.4 \% \pm 4.8$ | $29.6 \% \pm 4.9$ | $20.1 \% \pm 4.3$ |
| Race/Ethnicity |  |  |  | $*$ |
| White, Non-Hispanic | 151 | $68.4 \% \pm 5.3$ | $31.7 \% \pm 5.7$ | $12.8 \% \pm 3.4$ |
| Black, Non-Hispanic | 12 | $33.8 \% \pm 14.3$ | $40.9 \% \pm 15.8$ | $25.6 \% \pm 15.1$ |
| Other/2+ races, <br> Non-Hispanic/Hispanic | 19 | $73.2 \% \pm 12.6$ | $14.6 \% \pm 10.2$ | $50.4 \% \pm 15.0$ |
| TN Region |  |  |  |  |
| West | 38 | $54.0 \% \pm 10.9$ | $30.2 \% \pm 9.8$ | $21.1 \% \pm 8.6$ |
| Middle | 61 | $69.5 \% \pm 8.1$ | $33.7 \% \pm 9.0$ | $21.6 \% \pm 7.7$ |
| East | 83 | $68.6 \% \pm 6.7$ | $25.8 \% \pm 6.4$ | $18.4 \% \pm 6.4$ |


|  | $\mathbf{N}$ | School counselor or other <br> school based service | Psychologist | Faith based provider |
| :--- | :---: | :---: | :---: | :---: |
| Overall | 182 | $19.9 \% \pm 4.4$ | $15.5 \% \pm 3.9$ | $4.5 \% \pm 1.7$ |
| Race/Ethnicity |  | $14.5 \% \pm 4.3$ | $*$ |  |
| White, Non-Hispanic | 151 | $19.8 \% \pm 5.0$ | $6.0 \% \pm 2.2$ |  |
| Black, Non-Hispanic | 12 | $25.3 \% \pm 14.0$ | $6.8 \% \pm 6.7$ | $0.0 \% \pm 0.0$ |
| Other/2+ races, <br> Non-Hispanic/Hispanic | 19 | $41.5 \% \pm 15.0$ | $0.5 \% \pm 0.6$ | $0.0 \% \pm 0.0$ |
| TN Region |  |  |  | $3.0 \% \pm 2.3$ |
| West | 38 | $27.5 \% \pm 10.0$ | $12.1 \% \pm 4.7$ | $7.2 \% \pm 3.7$ |
| Middle | 61 | $24.5 \% \pm 7.6$ | $21.7 \% \pm 7.4$ | $2.8 \% \pm 1.9$ |
| East | 83 | $12.9 \% \pm 6.5$ | $33.8 \%$ |  |

Note: N's are unweighted; row-wise percentages presented (e.g. " $33.8 \%$ of Black, Non-Hispanic parents with a child who receives mental health services reported that their child receives mental health services from a counselor or therapist outside of school, compared to $68.4 \%$ of White, Non-Hispanic parents")

* $p<0.05$ by Rao-Scott corrected Chi-Square test

If your child does not receive mental health services, why doesn't your child receive mental health services?
*It was possible to choose more than one answer

|  | N | My child does not need mental health services. | My child's doctor did not recommend it. | I cannot afford it. | The times which offices are open do not work with my work schedule. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Overall | 609 | $73.4 \% \pm 2.4$ | $20.9 \% \pm 2.1$ | $3.8 \% \pm 0.9$ | $2.5 \% \pm 0.8$ |
| Race/Ethnicity |  |  |  |  |  |
| White, Non-Hispanic | 481 | $73.9 \% \pm 2.7$ | $18.2 \% \pm 2.3$ | $4.7 \% \pm 1.1$ | $2.2 \% \pm 0.8$ |
| Black, Non-Hispanic | 73 | $70.4 \% \pm 6.2$ | $30.8 \% \pm 6.3$ | $1.9 \% \pm 1.4$ | $4.4 \% \pm 3.0$ |
| Other/2+ races, Non-Hispanic/Hispanic | 55 | $75.1 \% \pm 7.3$ | $23.8 \% \pm 7.4$ | $0.3 \% \pm 0.3$ | $1.2 \% \pm 1.2$ |
| TN Region |  |  |  |  |  |
| West | 121 | $71.9 \% \pm 5.3$ | $17.3 \% \pm 3.8$ | $6.3 \% \pm 2.4$ | 2.0\% $\pm 1.0$ |
| Middle | 252 | $77.0 \% \pm 3.2$ | $20.3 \% \pm 3.3$ | $2.9 \% \pm 0.9$ | $1.9 \% \pm 0.9$ |
| East | 236 | $69.8 \% \pm 4.3$ | $23.6 \% \pm 3.8$ | $3.5 \% \pm 1.6$ | $3.5 \% \pm 1.7$ |


|  | N | I cannot find a <br> provider who will <br> accept my <br> insurance. | I cannot find a <br> mental health <br> professional in my <br> area. | I do not have <br> health insurance. | I do not have <br> reliable <br> transportation. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall | 609 | $2.2 \% \pm 0.7$ | $1.6 \% \pm 0.5$ | $0.5 \% \pm 0.2$ | $0.5 \% \pm 0.2$ |
| Race/Ethnicity |  |  |  | $0.5 \% \pm 0.3$ | $0.7 \% \pm 0.3$ |
| White, Non-Hispanic | 481 | $2.5 \% \pm 0.9$ | $2.1 \% \pm 0.7$ | $0.0 \% \pm 0.0$ | $0.0 \% \pm 0.0$ |
| Black, Non-Hispanic | 73 | $0.6 \% \pm 0.6$ | $0.0 \% \pm 0.0$ | $1.1 \% \pm 1.1$ | $0.3 \% \pm 0.3$ |
| Other/2+ races, <br> Non-Hispanic/Hispanic | 55 | $2.7 \% \pm 1.8$ | $0.3 \% \pm 0.3$ |  |  |
| TN Region |  |  |  | $0.2 \% \pm 0.2$ | $0.0 \% \pm 0.0$ |
| West | 121 | $2.6 \% \pm 1.4$ | $2.6 \% \pm 1.3$ | $0.8 \% \pm 0.4$ | $0.9 \% \pm 0.5$ |
| Middle | 252 | $2.3 \% \pm 1.1$ | $1.2 \% \pm 1.0$ | $0.3 \% \pm 0.3$ | $0.4 \% \pm 0.4$ |
| East | 236 | $1.8 \% \pm 0.9$ | $1.5 \% \pm 0.6$ | 0.3 |  |

Note: N's are unweighted; row-wise percentages presented (e.g. " $30.8 \%$ of Black, Non-Hispanic parents with a child who does not receive mental health services reported that their child does not receive mental health services because their child's doctor did not recommend it, compared to $18.2 \%$ of White, Non-Hispanic parents")

[^0]
[^0]:    * No statistically significant differences across categories by Rao-Scott corrected Chi-Square testing

