



TEXAS MENTAL HEALTH NUMBERS

Community-based Services

**Changing Minds...
Improving Lives**

Of the over 26,403,743 million Texans, about 72.9% are adults, and 27.1% are under 18. *(1)*
Source: U.S. Census

9,972,000 (or 39.2%) of Texans live below 200% of Federal Poverty Level (FPL)
Source: Texas Health and Human Services Commission (Texas HHSC)

6,474,144 Texans have a mental illness and would benefit from treatment. *(3)*
This number includes over 5 million adults and over 1.4 million children.
Source: The U.S. Surgeon General estimates that 26.2% of adults and 20% of children and adolescents have diagnosable mental disorder.

2,537,864 Texans live below 200% of FPL and have a diagnosable mental illness. *(4)*
Source: U. S. Surgeon General and Texas HHSC

1,919,350 Texans live with a serious and persistent mental illness such as Schizophrenia, Bipolar Disorder, or Major Depression. *(5)*
Source: National Institute of Mental Health

752,385 Texans live with Schizophrenia, Bipolar Disorder or Major Depression and have incomes below 200% of FPL. These are the only individuals eligible for services by the Texas public mental health system. *(6)*
Source: Calculation based on NIMH estimates and Texas HHSC data

211,234 Texans actually received some community-based mental health services in 2012. *(7–10)*
Source: Texas Department of State Health Services

541,151 Texans eligible for, but not receiving community-based mental health services. *(13)*

In the foreseeable future, 1200 new Texans arrive in our state every day, or 876,000 new Texans by the end of the 2014-2015 biennium. Conservatively estimated, that's an additional 51,530 Texans with serious and persistent mental illness by the end of the 2014-2015 biennium. *(2,3)*

*For more information, please contact
Janie Metzinger, Public Policy Director, Mental Health America of Greater Dallas
(214) 871-2420, Ext. 114 or `*



Changing Minds...
Improving Lives

TEXAS MENTAL HEALTH ARITHMETIC Community-based Services

1. Current Texas Population:

Source: U.S. Census

Of **26,403,743 Texans**, 72.9% are adults, and 27.1% are under 18 years of age.

Adults

$$(26,403,743) \times (.729) = 19,248,328.64 \text{ adults in Texas}$$

Children

$$(26,403,743) \times (.271) = 7,155,414. \text{ under 18 years of age}$$

2. Texas Population by the end of the 2014-2015 biennium:

Source: *Dallas Morning News*

1200 New Texans arrive in our state every day.

$$(1200) \times (365) = \mathbf{876,000 \text{ New Texans by the end of the 2014-2015 biennium.}}$$

3. Number of Texans with a mental illness (all income strata) by the end of the biennium:

Source: The U.S. Surgeon General estimates that 26.2% of adults and 20% of children have a mental disorder.

Adults

$$(19,248,328.64) \times (.262) = 5,043,062.10$$

Children

$$(7,155,414.353) \times (.20) = 1,431,082.87$$

Current number of Texans with a Mental Disorder

$$(5,043,062.10) + (1,431,082.87) = \mathbf{6,474,144}$$

Estimated number of Texans with a Mental Disorder by the end by the end of the biennium

Current Number of Texans with a Mental Disorder	6,474,144
New Texans with Mental Disorder by 2015	+ <u>51,530</u>
Conservatively estimated: $(876,000) \div 17$	
Estimated number of Texans with a Mental Disorder by the end by the end of the biennium	6,525,674

For more information, please contact Janie Metzinger, Public Policy Director, Mental Health America of Greater Dallas

4. Number of Texans with mental illness and income below 200% FPL:

This number indicates Texans with all mental illnesses, not just the 3 Priority Populations currently served.

Source: The Texas Health and Human Services Commission estimates that 9,972,000 (or 39.2%) of Texans live below 200% of Federal Poverty Level (FPL).

$$(6,474,144 \text{ Texans with a mental illness}) \times (.392) = \mathbf{2,537,864}$$

5. Number of Texans in the priority populations (Schizophrenia, Bipolar Disorder, Major Depression, also known as Serious and Persistent Mental Illness, or SPMI) of all incomes:

Adults Source: The National Institute of Mental Health estimates that 1 in 17 American adults has an SPMI.

$$(19,248,328.64 \text{ adults in Texas}) \div (17) = 1,132,254.625$$

Children Source: The U. S. Surgeon General estimates that 11% of American children and adolescents have a diagnosable mental health condition that causes significant impairment.

$$(7,155,414. \text{ under 18 years of age}) \times (.11) = 787,095.54$$

$$\text{Total: } (1,132,254.625 \text{ Adults}) + (787,095.54 \text{ Children}) = \mathbf{1,919,350.165 \text{ Texans}}$$

6. Number of Texans with a Serious and Persistent Mental Illness (Schizophrenia, Bipolar Disorder, Major Depression) and incomes below 200% FPL (therefore eligible for public mental health services in Texas):

$$(1,919,350.165 \text{ Texans with the above diagnoses}) \times (.392) = \mathbf{752,385}$$

7. Number of Texans Served by Community Mental Health Centers in 2012:

Source: Texas Department of State Health Services

Texas Department of State Health Services Line Item B.2.1 Mental Health Services-Adults:

Total Number of Individuals Served in 2012: 112,709

Texas Department of State Health Services Line Item B.2.2 Mental Health Services-Children:

Total Number of Individuals Served in 2012: 30,436

$$(\text{Adults: } 112,709) + (\text{Children: } 30,436) = \mathbf{143,145 \text{ Texans served by Community Centers}}$$

8. Number of Texans Who Received Mental Health Services through NorthSTAR:

Source: Texas Department of State Health Services and the North Texas Behavioral Health Authority

Note: NorthSTAR provides both mental health and substance abuse treatment services. For the purposes of this calculation, we subtracted out those who only received substance abuse treatment so that we could know the number of people receiving mental health treatment in NorthSTAR. This was necessary in order to find out the total number of people receiving mental health care in Texas, since the budget line items that fund the rest of the state do not include substance abuse treatment funds. If we had kept them in, then their number would have improperly inflated the total. Also, when doing an apples-to-apples comparison with the rest of the state, or when calculating the percentage of the state's mentally ill population receiving care in NorthSTAR, we did not want to be guilty of 'padding the numbers'.

Total individuals served by NorthSTAR in 2012	71,997
Total individuals who received substance abuse treatment <u>only</u> through NorthSTAR in 2012	- <u>3,906</u>
Total individuals who received mental health treatment through NorthSTAR in 2012 (These people may have only mental illness(es) <u>or</u> co-occurring mental illness and substance use disorder)	68,089

9. Number of Texans Who Received Services in the Texas mental health system in 2012 and Percentages:

Source: Texas Department of State Health Services

FY 2012 Individuals Served	Individuals Served	Percent Served
Individuals who received mental health treatment through NorthSTAR	68,089	32.23 %
Individuals served by Community Centers	+ <u>143,145</u>	67.76 %
Total individuals receiving Texas Mental Health Services	211,234	

10. Funding Per Person Served by the Texas Mental Health System in 2012 and Percentages

Source: Texas Department of State Health Services

FY 2012 Funding	Dollars in FY 2012	Percent of Appropriation
Total for Community-based Mental Health Services	\$374,077,387	
Funding for NorthSTAR Community-based Services	- <u>\$51,445,523</u>	13.75%
Funding for Community Centers	<u>\$322,631,864</u>	86.247%

11. Funding Per Person Served in NorthSTAR:

Total NorthSTAR funding: \$117,157,057 ÷ 71,997 Total Served in NorthSTAR= \$1627.25/person*

* This revised number is calculated using mental health and substance abuse dollars and persons served because so many people in NorthSTAR receive both kinds of service, it seemed to be the most accurate depiction of the per person served figure for NorthSTAR.

The figure of \$1414. per person used in the original version or *NorthSTAR: Accomplishments and Challenges* document was derived using LBB documents and most recent NorthSTAR numbers served: Total NorthSTAR funding: \$101,839,562 ÷ 71,997 Total Served in NorthSTAR = \$1414.49/person. I apologize for any confusion this may have caused.

However, if comparing only mental health service dollars to people receiving mental health treatment in NorthSTAR, then the comparison is even more unfavorable with the rest of the state. That calculation would be: Total NorthSTAR MH funding: \$51,445,523 ÷ 68,089 = \$ 755.56/person
Source: Texas Department of State Health Services

12. Funding Per Person Served in Community Center

Total Community Center Funding: \$322,631,864 ÷ 143145 Total Served in Centers= \$2253.88/person**

**This revised number is calculated using the document entitled *FY2013 Base Allocation Equity Review*. This document was received very late, and the original version of *NorthSTAR: Accomplishments and Challenges* used an earlier estimate of Community Center Funding Per Person Served. This nevertheless shows a significant level of disparity between NorthSTAR Funding Per Person Served and the Community Centers Per Person Served.
Source: Texas Department of State Health Services

13. Number of Texans eligible for, but not receiving community-based mental health services.

752,385	Texans eligible for public community-based mental health services (#6)
- 211,234	Texans actually receiving community-based mental health services (#9)
541,151	Texans eligible for, but not receiving community-based mental health services.

*For more information, please contact
Janie Metzinger, Public Policy Director, Mental Health America of Greater Dallas
624 N. Good-Latimer, Dallas, Texas 75204*

(214) 871-2420, Ext. 114 or JMetzinger@mhadallas.org