

# Kansas Psychiatric Society

January 19, 2017

Sen. Schmidt and members of the Senate Public Health and Welfare committee, my name is Brad Grinage. I am a practicing psychiatrist in the state of Kansas and am appearing before you here today in my capacity as the legislative chair of the Kansas Psychiatric Society. For those of you that are not familiar with the Kansas Psychiatric Society, it is a district branch of the American Psychiatric Association whose members have been serving the citizens of the state of Kansas since its establishment in 1942.

The Kansas psychiatric Society offers its support for the provisions of Senate Bill 32 that would include "general psychiatry and child psychiatry" for the first time as areas of medicine eligible to participate in the Kansas "Medical Student Loan Act." We applaud the efforts of the Association of Community Mental Health Centers in bringing the critical need for more psychiatrists in Kansas to your attention.

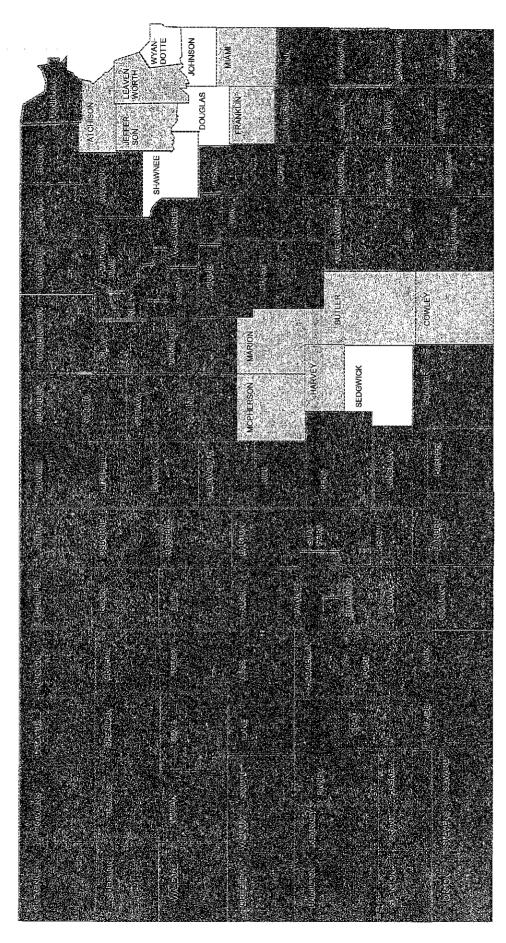
I have appended to my remarks a map generated by Kansas Department of Health and Environment, Office of Primary Care and Rural Health, regarding medical professional shortages. This particular map shows mental health professional shortage areas as of September 2016. You will note that 97 of 105 Kansas counties are categorized as mental health professional shortage areas (HPSA) based on geography. Additionally, another three Kansas counties are designated as mental health professional shortage areas based on low-income population, for a total of 100 out of 105 Kansas counties having mental health professional shortages.

One Qualifying criteria used by the Kansas Department of Health and Environment to designate a health professional shortage area for psychiatrists is a to have a population to psychiatrist ratio of greater than 30,000 to 1. The federal Shortage Designation Branch calculates a score (0- to 25 for primary care and mental health and 0 to 26 for dental) with 25 / 26 being the highest degree of shortage for each designated HPSA.

Lastly, I have included with my testimony the Kansas Department of Health and Environments "Kansas County Level Health Professional Shortage Designations" which lists in table form each counties HPSA score for the three shortage areas of medical professionals: family practice, dental and mental health. This document is dated December 31, 2016. Of interest to this committee as it contemplates broadening the Kansas medical student loan act for psychiatry would be the fact that in almost every county, the HPSA score for mental health is greater than the other two categories indicating the most critical shortage exists in the area of mental health.

On behalf of the Kansas Psychiatric Society I encourage you to consider this legislation favorably and pass it out of this committee for the benefit of the citizens of the state of Kansas. I would be happy to answer any questions you might have.

## Mental Health Professional Shortage Areas Kansas Department of Health and Environment Office of Primary Care and Rural Health September 2016



Counties with Mental HPSA Score of 15 or higher

Counties with Mental HPSA Score of 14 or lower

Counties Not Eligible for Mental HPSA designation

### Data Note:

97 Kansas Counties have geographic mental HPSA designation 3 Kansas Counties have population mental HPSA designation (Harvey, Marion, and McPherson counties)

#### FEDERAL MENTAL HEALTH PROFESSIONAL SHORTAGE AREAS (HPSA)

A health professional shortage area designation identifies an area facing a critical shortage of health care professionals in an urban or rural area; a population group; or a public or nonprofit private medical facility.

Qualifying Criteria: To be designated as a Mental Health HPSA, areas in Kansas must meet three criteria:

- 1. Be a rational service area for the delivery of care.
- 2. Have a population-to-psychiatrist ratio greater than or equal to 30,000:1.
- 3. Have Mental Health professionals in contiguous areas that are over-utilized, excessively distant or inaccessible to residents of the area under consideration.

| Number of Mental Health Professional Shortage Areas (HPSA) Designations in   | Kansas     |
|--|------------|
| Geographic HPSA Designations   | 97         |
| Population HPSA Designations   | 3          |
| Indian Health Facilities/Native American Tribal Population HPSA Designations | 4          |
| Facility HPSA Designations   | 43         |
| Federal/State Correctional Facilities  | 3          |
| Federally Qualified Health Centers   | 19         |
| Medicare-designated Rural Health Clinics                                     | 21         |
| TOTAL Mental HPSA Designations   | <u>191</u> |

| Benefits of Mental Heal  | th Professional Shortage Areas (HPSA) Designation  |
|--|--|
|  | Link to More Information about Benefit/Program   |
| Eligibility for Scholarships, Loans and<br>Loan Repayment through National<br>Health Service Corps and Nurse Corps | www.nhsc.hrsa.gov/loanrepayment/<br>www.hrsa.gov/loanscholarships/repayment/nursing/                                     |
| Eligibility for Kansas State Loan<br>Repayment Program   | www.kdheks.gov/olrh/FundLoan   |
| CMS Medicare Provider Incentive Payments *Geographic HPSA designations only*                                       | www.cms.gov/Outreach-and-Education/Medicare-Learning-<br>Network-MLN/MLNProducts/downloads/HPSAfctsht.pdf                |
| J-1 Visa Waiver Program  | www.kdheks.gov/olrh/j-1visa waiver overview  |
| CMS Medicare Reimbursement for Telehealth Services *Community Mental Health Centers only*                          | www.cms.gov/Outreach-and-Education/Medicare-Learning-<br>Network-<br>MLN/MLNProducts/downloads/TelehealthSrvcsfctsht.pdf |
|  | Other Federal Grant Opportunities (e.g., Title VII & VIII  Rural Health Network Development Grants )                     |

#### Kansas County-Level Health Professional Shortage Designations

|            |                 | ny Care IIP | SA    |                 | ental FIPSA | i i di ilia i | Menta        | Health HPS | A     |
|------------|-----------------|-------------|-------|-----------------|-------------|---------------|--------------|------------|-------|
| County     | Last<br>Updated | Type        | Score | Last<br>Updated | Type        | Score         | Last Updated | Type       | Score |
| Allen      | 08/26/16        | Population  | 12    | 09/30/11        | Population  | 11            | 12/01/16     | Geographic | 18    |
| Anderson   | 11/19/13        | Population  | 12    | 12/22/11        | Population  | 11            | 12/01/16     | Geographic | 18    |
| Atchison   | 09/06/12        | Population  | 12    | 06/28/12        | Population  | 12            | 11/30/16     | Geographic | 13    |
| Barber     | 07/08/16        | Population  | 11    | 11/20/13        | Geographic  | 16            | 12/05/16     | Geographic | 15    |
| Barton     | 09/22/16        | Population  | 9     | 10/11/11        | Population  | 16            | 12/01/16     | Geographic | 16    |
| Bourbon    |                 |             |       | 10/18/13        | Population  | 17            | 12/01/16     | Geographic | 18    |
| Brown      | 07/21/11        | Population  | 13    | 12/14/11        | Population  | 18            | 11/30/16     | Geographic | 15    |
| Butler     |                 |             |       |                 |             |               | 11/30/16     | Geographic | 7     |
| Chase      | 06/24/16        | Geographic  | 14    | 11/18/11        | Geographic  | 14            | 11/30/16     | Geographic | 16    |
| Chautauqua | 09/25/13        | Geographic  | 12    | 01/20/12        | Population  | 18            | 12/09/11     | Geographic | 17    |
| Cherokee   | 08/30/11        | Population  | 15    | 11/18/11        | Population  | 16            | 11/01/11     | Geographic | 16    |
| Cheyenne   | 06/24/16        | Population  | 19    | 02/14/12        | Population  | 10            | 11/01/11     | Geographic | 16    |
| Clark      | 07/08/16        | Population  | 13    | 11/18/11        | Geographic  | 11            | 12/01/16     | Geographic | 15    |
| Clay       | 09/22/16        | Population  | 8     | 10/11/11        | Population  | 13            | 11/22/11     | Geographic | 16    |
| Cloud      | 07/21/11        | Population  | 16    | 09/22/11        | Population  | 18            | 11/22/11     | Geographic | 16    |
| Coffey     | 02/08/11        | Population  | 11    | 08/30/11        | Population  | 11            | 11/30/16     | Geographic | 16    |
| Comanche   | 08/30/11        | Population  | 14    | 09/25/13        | Geographic  | 14            | 12/01/16     | Geographic | 15    |
| Cowley     | 03/10/16        | Population  | 8     | 04/21/14        | Population  | 7             | 11/28/16     | Geographic | 18    |
| Crawford   | 08/26/16        | Population  | 13    | 09/30/11        | Population  | 11            | 10/28/11     | Geographic | 17    |
| Decatur    | 06/08/16        | Population  | 13    | 12/27/11        | Geographic  | 15            | 11/01/11     | Geographic | 16    |
| Dickinson  | 06/24/16        | Population  | 11    | 12/15/11        | Population  | 16            | 11/30/16     | Geographic | 15    |
| Doniphan   | 06/08/16        | Population  | 13    | 10/18/11        | Population  | 17            | 11/30/16     | Geographic | 15    |
| Douglas    | 12/19/12        | Population  | 11    | 02/08/13        | Population  | 7             |              |            |       |
| Edwards    | 01/15/13        | Population  | 15    | 12/23/11        | Population  | 9             | 12/01/16     | Geographic | 15    |
| Elk        | 09/25/13        | Geographic  | 17    | 09/25/13        | Geographic  | 15            | 12/09/11     | Geographic | 17    |
| Ellis      | 06/24/16        | Population  | 16    |                 |             |               | 11/01/11     | Geographic | 16    |
| Ellsworth  | 06/24/16        | Population  | 14    | 04/21/14        | Population  | 11            | 11/30/16     | Geographic | 15    |
| Finney     | 06/24/16        | Population  | 15    |                 |             |               | 12/01/16     | Geographic | 17    |
| Ford       | 09/22/16        | Population  | 12    | 09/14/12        | Population  | 17            | 12/01/16     | Geographic | 17    |
| Franklin   | 02/04/11        | Population  | 12    | 06/11/12        | Population  | 11            | 12/19/12     | Geographic | 14    |
| Geary      | 11/13/13        | Population  | 16    | 12/15/11        | Population  | 9             | 11/22/11     | Geographic | 16    |
| Gove       | 08/30/11        | Population  | 10    | 01/12/12        | Geographic  | 14            | 11/01/11     | Geographic | 16    |
| Graham     | 08/10/16        | Population  | 7     | 12/19/11        | Population  | 18            | 11/01/11:    | Geographic | 16    |
| Grant      | 10/18/13        | Population  | 12    | 10/04/11        | Geographic  | 12            | 12/01/16     | Geographic | 17    |
| Gray       | 09/22/16        | Geographic  | 12    | 11/18/11        | Geographic  | 16            | 11/01/11     | Geographic | 16    |
| Greeley    | 12/14/11        | Population  | 12    | 04/21/14        | Population  | 6             | 11/01/11     | Geographic | 16    |

#### Kansas County-Level Health Professional Shortage Designations

|             | Prima           | ny Care HP | SA    | D               | ental HPSA |       | Menta        | Health HPS | <b>A</b> |
|-------------|-----------------|------------|-------|-----------------|------------|-------|--------------|------------|----------|
| County      | Last<br>Updated | Туре       | Score | Last<br>Updated | Type       | Score | Last Updated | Type       | Score    |
| Greenwood   | 09/22/11        | Population | 7     | 10/18/11        | Geographic | 10    | 11/30/16     | Geographic | 16       |
| Hamilton    | 01/15/13        | Geographic | 14    | 11/06/12        | Population | 6     | 11/01/11     | Geographic | 16       |
| Harper      | 07/08/16        | Population | 15    | 12/23/11        | Population | 11    | 08/07/13     | Geographic | 16       |
| Harvey      |                 |            |       |                 |            |       | 06/03/13     | Population | 13       |
| Haskell     | 03/24/14        | Geographic | 11    | 02/14/13        | Geographic | 14    | 11/01/11     | Geographic | 15       |
| Hodgeman    | 01/15/13        | Population | 15    | 02/14/13        | Geographic | 9     | 11/01/11     | Geographic | 16       |
| Jackson     | 08/30/11        | Population | 14    | 10/18/11        | Geographic | 8     | 11/30/16     | Geographic | 15       |
| Jefferson   | 08/09/16        | Geographic | 12    | 10/18/11        | Geographic | 9     | 11/30/16     | Geographic | 13       |
| Jewell      | 09/22/16        | Geographic | 13    | 01/03/12        | Population | 10    | 11/22/11     | Geographic | 16       |
| Johnson     |                 |            |       |                 |            |       |              |            |          |
| Kearny      | 01/05/12        | Geographic | 12    | 10/11/11        | Population | 16    | 12/01/16     | Geographic | 17       |
| Kingman     | 09/25/13        | Geographic | 14    | 08/24/11        | Population | 14    | 08/07/13     | Geographic | 16       |
| Kiowa       | 01/05/12        | Geographic | 16    | 11/18/11        | Geographic | 16    | 12/01/16     | Geographic | 15       |
| Labette     | 08/13/13        | Population | 14    | 01/03/12        | Population | 17    | 11/30/16     | Geographic | 14       |
| Lane        | 11/28/11        | Population | 18    | 08/05/13        | Geographic | 10    | 12/01/16     | Geographic | 17       |
| Leavenworth |                 |            |       |                 |            |       | 11/302016    | Geographic | 13       |
| Lincoln     | 06/24/16        | Population | 15    | 08/16/11        | Population | 17    | 11/30/16     | Geographic | 15       |
| Linn        | 03/24/14        | Geographic | 11    | 05/15/12        | Geographic | 10    | 12/01/16     | Geographic | 18       |
| Logan       | 04/26/12        | Population | 13    |                 |            |       | 11/01/11     | Geographic | 16       |
| Lyon        | 11/01/11        | Population | 14    | 11/18/11        | Population | 13    | 11/30/16     | Geographic | 16       |
| Marion      | 12/28/11        | Geographic | 10    | 06/28/12        | Population | 12    | 06/03/13     | Population | 13       |
| Marshall    | 08/21/12        | Population | 10    | 11/01/11        | Population | 14    | 11/22/11     | Geographic | 16       |
| McPherson   | _               |            |       |                 |            |       | 06/03/13     | Population | 13       |
| Meade       | 08/18/16        | Population | 11    | 11/01/11        | Population | 8     | 12/01/16     | Geographic | 17       |
| Miami       |                 |            |       |                 |            |       | 12/19/12     | Geographic | 14       |
| Mitchell    | 09/22/16        | Population | 14    | 06/11/12        | Population | 16    | 11/22/11     | Geographic | 16       |
| Montgomery  | 04/19/13        | Population | 10    | 11/18/11        | Population | 17    | 12/09/11     | Geographic | 17       |
| Morris      |                 |            |       | 11/18/11        | Population | 11    | 11/30/16     | Geographic | 16       |
| Morton      | 09/22/16        | Population | 9     | 12/27/11        | Population | 8     | 12/01/16     | Geographic | 17       |
| Nemaha      | 07/21/11        | Population | 13    |                 |            |       | 11/30/16     | Geographic | 15       |
| Neosho      | 08/21/12        | Population | 9     | 10/14/11        | Population | 17    | 12/01/16     | Geographic | 18       |
| Ness        | 01/05/12        | Population | 7     | 11/01/11        | Geographic | 14    | 11/01/11     | Geographic | 16       |
| Norton      | 08/18/16        | Population | 14    | 01/09/12        | Population | 14    | 11/01/11     | Geographic | 16       |
| Osage       | 12/20/11        | Geographic | 14    | 06/07/12        | Geographic | 12    | 11/30/16     | Geographic | 16       |
| Osborne     | 05/28/14        | Population | 15    | 04/23/12        | Population | 12    | 11/01/11     | Geographic | 16       |
| Ottawa      |                 |            |       | 12/19/12        | Population | 8     | 11/30/16     | Geographic | 15       |

#### Kansas County-Level Health Professional Shortage Designations

|              | Prima           | ry Care HPS | SA    | ם               | ental HPSA |       | Mental       | Health HPS | 4     |
|--------------|-----------------|-------------|-------|-----------------|------------|-------|--------------|------------|-------|
| County       | Last<br>Updated | Тутое       | Score | Last<br>Undated | Type       | Seore | Last Updated | Туре       | Score |
| Pawnee       | 11/22/11        | Population  | 14    |                 |            |       | 12/01/16     | Geographic | 16    |
| Phillips     | 12/04/12        | Geographic  | 14    |                 |            |       | 11/01/11     | Geographic | 16    |
| Pottawatomie |                 |             |       |                 |            |       | 11/22/11     | Geographic | 16    |
| Pratt        | 11/06/12        | Population  | 12    | 12/27/11        | Population | 16    | 08/07/13     | Geographic | 16    |
| Rawlins      | 08/10/16        | Population  | 15    | 11/19/13        | Geographic | 15    | 11/01/11     | Geographic | 16    |
| Reno         | 01/31/13        | Population  | 7     | 01/02/14        | Population | 13    | 08/07/13     | Geographic | 16    |
| Republic     | 07/01/14        | Population  | 20    | 04/26/12        | Population | 16    | 11/22/11     | Geographic | 16    |
| Rice         | 01/15/13        | Population  | 8     |                 |            |       | 12/01/16     | Geographic | 16    |
| Riley        | 09/14/12        | Population  | 11    | 11/15/12        | Population | 19    | 11/22/11     | Geographic | 16    |
| Rooks        | 05/10/12        | Population  | 11    | 12/27/11        | Population | 16    | 11/01/11     | Geographic | 16    |
| Rush         | 10/18/13        | Population  | 16    | 12/27/11        | Population | 18    | 11/01/11     | Geographic | 16    |
| Russell      | 10/24/16        | Population  | 15    | 12/23/11        | Population | 16    | 11/01/11     | Geographic | 16    |
| Saline       |                 |             |       | 02/14/13        | Population | 11    | 11/30/16     | Geographic | 15    |
| Scott        | 12/01/16        | Population  | 12    |                 |            |       | 12/01/16     | Geographic | 17    |
| Sedgwick     | 12/28/12        | Population  | 7     | :               |            |       |              |            |       |
| Seward       | 09/14/12        | Population  | 10    | 01/03/12        | Geographic | 12    | 12/01/16     | Geographic | 17    |
| Shawnee      | 06/14/12        | Population  | 7     | 11/01/12        | Population | 15    |              |            |       |
| Sheridan     | 08/09/16        | Population  | 7     | 12/23/11        | Population | 10    | 11/01/11     | Geographic | 16    |
| Sherman      | 03/21/12        | Population  | 18    | 01/12/12        | Population | 18    | 11/01/11     | Geographic | 16    |
| Smith        | 08/13/13        | Population  | 11    | 10/28/11        | Population | 12    | 11/01/11     | Geographic | 16    |
| Stafford     | 03/24/14        | Geographic  | 13    | 10/11/11        | Geographic | 16    | 12/01/16     | Geographic | 16    |
| Stanton      | 12/19/11        | Population  | 7     | 10/28/11        | Geographic | 16    | 12/01/16     | Geographic | 17    |
| Stevens      | 09/22/16        | Population  | 14    | 12/30/13        | Population | 10    | 12/01/16     | Geographic | 17    |
| Sumner       |                 |             |       |                 |            |       | 11/28/16     | Geographic | 14    |
| Thomas       | 07/19/11        | Population  | 13    | 10/02/12        | Population | 12    | 11/01/11     | Geographic | 16    |
| Trego        | 08/13/13        | Population  | 8     | 04/23/12        | Population | 10    | 11/01/11     | Geographic | 16    |
| Wabaunsee    | 06/25/12        | Geographic  | 13    | 11/15/12        | Geographic | 12    | 11/30/16     | Geographic | 16    |
| Wallace      | 11/19/13        | Geographic  | 16    | 04/21/14        | Geographic | 10    | 11/01/11     | Geographic | 16    |
| Washington   | 05/10/12        | Population  | 17    | 04/10/12        | Population | 14    | 11/22/11     | Geographic | 16    |
| Wichita      | 12/10/12        | Population  | 15    |                 |            |       | 12/01/16     | Geographic | 17    |
| Wilson       |                 |             |       | 11/13/13        | Population | 17    | 12/09/11     | Geographic | 17    |
| Woodson      | 12/28/11        | Geographic  | 15    | 08/24/11        | Population | 19    | 12/01/16     | Geographic | 18    |
| Wyandotte    | 11/19/12        | Population  | 14    | 12/04/12        | Population | 9     |              |            |       |