



www.kdheks.gov

Our Vision – Healthy Kansans Living in Safe and Sustainable Environments

Why Kansas Needs to Collect Health Care Professional Data

KHPA Data Consortium

February 4, 2009



Background

- Data is critical to the role of state government in assuring an adequate health care professional workforce
- There are federally methodologies to recognize “underserved areas”
- Substantial federal resources are available to areas with documented health care workforce shortages



Benefits of Underserved Areas

Resources (Kansas):

- \$8.5 million in federal FQHC grants
- \$4.5 million in enhanced Medicaid FQHC reimbursement
- \$11.1 million in enhanced Medicaid RHC reimbursement
- \$750,000 in Medicare geographic HPSA physician payment bonuses



Benefits of Underserved Areas

There are also federal resources for health care provider recruitment/retention support in underserved areas:

- National Health Service Corps
(loan repayment and recruitment technical assistance)
- J-1 Visa Waiver Program



Benefits of Underserved Areas

One rural primary care physician generates approximately :

- \$1.5 million in revenue
- \$0.9 million in payroll
- 23 jobs in both the local clinic and the hospital*

*National Center for Rural Health Works
(www.ruralhealthworks.org)



Benefits of Underserved Areas

Fifty-five primary care physicians practicing in Kansas (NHSC and J-1) generate approximately :

- \$82.5 million in revenue
- \$49.5 million in payroll
- 1,265 jobs in local clinics and hospitals



Benefits of Underserved Areas

- 2007 Federally Qualified Health Center revenue (all sources): \$33.5 million
- FQHCs provided care to 99,358 patients (293,019 visits)



Collecting Health Professional Data

- Minimum data set (MDS) has historically collected through appropriate boards during relicensure (Healing Arts, Nursing, Behavioral Sciences, Dental)



Required Health Care Professional Data for Health Professional Shortage Area (HPSA)

● Primary Care:

- Physicians (MDs and DOs)
- Physician Assistants (PAs) - **NEW**
- Advanced Registered Nurse Practitioners - **NEW**
- Certified Nurse Midwives - **NEW**



Required Health Care Professional Data for Health Professional Shortage Area (HPSA)

● Dental:

- Dentists
- Dental hygienists - **ANTICIPATED**

● Mental health:

- Psychiatrists
- Clinical psychiatrists, ARNPs, psychologists, professional counselors, social workers and marriage and family therapists - **ANTICIPATED**



Minimum Data Set Health Care Resource Questionnaire (Medical Doctors)

INITIALS _____ DATE _____ COMMENTS _____

NAME: ROBERT L. SHIVENS MD SURVEY: _____ LICENSE NUMBER _____

KANSAS HEALTH CARE RESOURCE QUESTIONNAIRE FOR MEDICINE AND SURGERY - 2007

Demographic

1. Gender: Please check the appropriate box. Male Female

2. Ethnicity: Please check the appropriate box. Hispanic or Latino Not Hispanic or Latino

3. Race: Please check all that apply.

American Indian or Alaska Native Black or African American White

Asian Native Hawaiian or Other Pacific Islander Other (Specify) _____

4. Languages that you speak: Please check all that apply.

Indic Chinese English French German Hindi Italian Japanese Korean Latin Polish Spanish

Tagalog Thai Vietnamese Other Language _____

5. Are you a graduate of an international school? Yes No

6. Are you a permanent US resident or US citizen? Yes No

Physician Information

7. Please indicate your practice specialties using the codes shown on your License Renewal Application.

Code	Name	Other, please specify	Board Certified?
Specify #1: <input type="checkbox"/> 18	GENERAL PRACTICE		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specify #2: _____			<input type="checkbox"/> Yes <input type="checkbox"/> No
Specify #3: _____			<input type="checkbox"/> Yes <input type="checkbox"/> No

8. Are you currently enrolled in a residency program? Yes No

If yes, it is located at _____ Institution _____ City _____ State _____ Zip Code _____

9. Are you presently working as a Physician? Yes No

10. Please enter the number of hours you work per week as indicated below.
(Use a whole number or decimal rather than a range; do NOT use +, -, or +/for example, 40+)

Direct Patient Care: 40 * Administration: 0 * Teaching: 0 * Other: 0 = Total Weekly Hours:

If you answered NO to question 9 above, please skip to the signature line on the reverse side.
 If you answered YES to question 9 then continue with the practice questions below.

IN THE QUESTIONS THAT FOLLOW, PLEASE CHECK THAT THE SUM OF THE HOURS (IF ANY) YOU ENTER AT QUESTIONS 14, 20, 26 AND 32 EQUALS THE TOTAL YOU ENTERED FOR QUESTION 10. THANK YOU.

11. Kansas Work Site #1: (This may be an office, hospital, nursing facility, etc.)

Office Name: _____ Street Address: _____
 ROBERT L. SHIVENS MD 202 W 4th

City: _____ State: Zip: _____ Telephone: _____ Fax: _____ Email Address: _____
 Garnett 765488404

12. What kind of work setting is Site #1? (See the back.) 1
 If "OTHER", please specify _____

13. At this site, how many patients do you see during an average week?

14. How many hours of direct patient care do you provide at work site #1 in a typical week? (Use a whole number or decimal rather than a range; do NOT use +, -, or +/for example, 40+.) hrs

15. How many weeks per year do you work here? Wks

16. Of the hours you spend in direct patient care at site #1, what percentages are in:

% in Specialty 1	% in Specialty 2	% in Specialty 3	TOTAL = 100%
<input type="text" value="100"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	GENERAL PRACTICE
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	

17. Do you have another direct patient care site in Kansas? (Office, hospital, nursing facility, etc.)
 If NOT, PLEASE GO TO THE SIGNATURE LINE ON THE BACK. If YES, CONTINUE TO WORK SITE #2 ON THE BACK. Yes No

18. Kansas Work Site #2: (This may be an office, hospital, nursing facility, etc.)

Office Name: _____ Street Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____ Fax: _____ Email Address: _____

19. What kind of work setting is Site #2? (See below.) 2
 If "OTHER", please specify _____

20. At this site, how many patients do you see during an average week? _____

21. How many hours of direct patient care do you provide at work site #2 in a typical week? (Use a whole number or decimal rather than a range; do NOT use +, -, or +/for example, 40+.) _____ hrs

22. How many weeks per year do you work here? Wks

23. Of the hours you spend in direct patient care at site #2, what percentages are in:

% in Specialty 1	% in Specialty 2	% in Specialty 3	TOTAL = 100%
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	GENERAL PRACTICE
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	

24. Do you have another direct patient care site in Kansas? (Office, hospital, nursing facility, etc.)
 If NOT, PLEASE GO TO THE SIGNATURE LINE ON THE BACK. If YES, CONTINUE TO WORK SITE #3 ON THE BACK. Yes No

25. Kansas Work Site #3: (This may be an office, hospital, nursing facility, etc.)

Office Name: _____ Street Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____ Fax: _____ Email Address: _____

26. What kind of work setting is Site #3? (See the last page.) 3
 If "OTHER", please specify _____

27. At this site, how many patients do you see during an average week? _____

28. How many hours of direct patient care do you provide at work site #3 in a typical week? (Use a whole number or decimal rather than a range; do NOT use +, -, or +/for example, 40+.) hrs

29. How many weeks per year do you work here? Wks

30. Of the hours you spend in direct patient care at site #3, what percentages are in:

% in Specialty 1	% in Specialty 2	% in Specialty 3	TOTAL = 100%
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	GENERAL PRACTICE
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	
<input type="text" value="0"/> %	<input type="text" value="0"/> %	<input type="text" value="0"/> %	

31. If you answered Yes to question 21, how many other direct patient care sites do you have in Kansas?
 32. If you answered Yes to question 21, how many hours in total in a typical week do you spend in direct patient care in all of your other work sites (those referred to in question 22) combined? hrs



Data Collection Issues

Survey Return Rates	2003	2004	2005	2006	2007	2008
Medical Doctors (MDs)	NA	65.1	53.2	75.7	78.0	NA
Doctors of Osteopathy (DOs)	NA	83.6	66.1	54.2	81.6	NA
Physician Assistants	76.9	75.9	43.8	70.1	88.8	NA
Masters Level Psychologists	26.2	24.8	21.9	25.9	19.5	12.0
Clinical Social Workers (LSCSW)	36.0	35.5	35.2	39.1	30.8	18.8
Advanced Registered Nurse Practitioners (ARNPs)	21.3	20.8	11.2	24.1	17.7	23.3
Dentists*	99.6	95.3	NA	97.3	NA	NA
Dental Hygienists*	NA	NA	96.3	NA	96.5	NA

NA=Not Available

Office of Health Assessment, KDHE



Data Collection Issues

- Nursing board discontinuing survey in March 2009
- Medicaid data:
 - Summary data on beneficiaries
 - Summary data on providers(Helps establish need for low-income population HPSAs for primary medical and dental care)



Ensuring Access to Primary Care

- Goal: enhanced health care professional workforce data
 - Mandatory health professional surveys (required as part of relicensure process)
 - Enhanced resources for data analysis
 - Physician Workforce and Accreditation Task Force will make recommendation to KHPA for enhanced data collection



Contact Information

Office of Local and Rural Health
(785/296-1200 or bhuske@kdheks.gov)

Center for Health and Environmental Statistics
(785/296-8629 or rlindbloom@kdheks.gov)

Kansas Department of Health and Environment
Curtis State Office Building
1000 SW Jackson Street
Topeka, Kansas 66612





www.kdheks.gov

Our Vision – Healthy Kansas Living in Safe and Sustainable Environments