Governor's Primary Care Task Force

June 21, 2012

Earl Kemp MD, Director
Sioux Falls Family Medicine Residency

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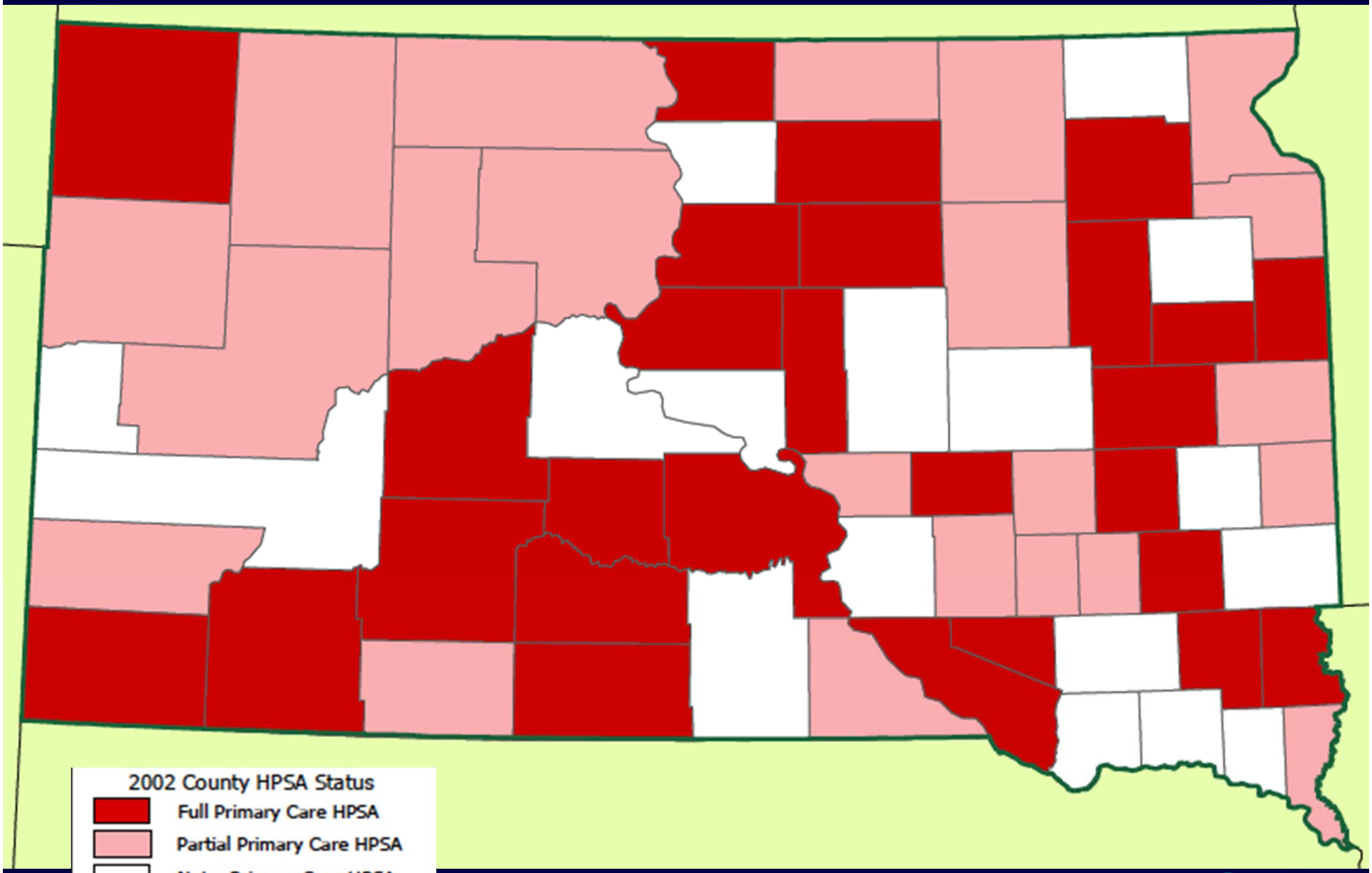
Primary Care Shortage Areas



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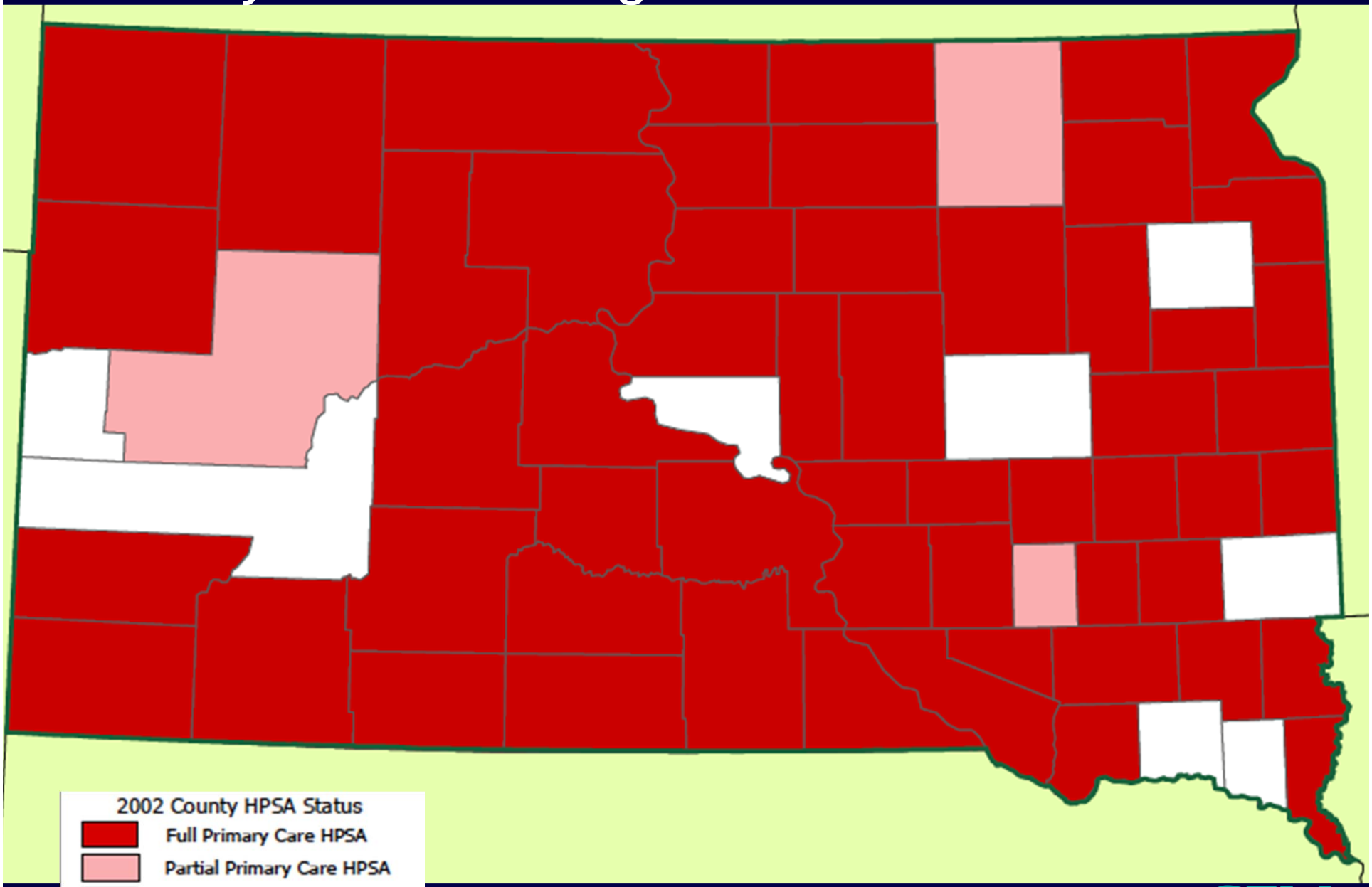
Primary Care Shortage Areas Without FPs



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Sources of Primary Care for SD

- Family Physicians
- Pediatricians + Internists
- Nurse Practitioners and Physician's Assistants

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Sioux Falls Family Medicine Residency at CFM

- Established 1973
- Joint effort and support by SVH & McK
  -> Sanford & Avera
- First graduates 1975
- Affiliated with USDSM 1987
- 310 graduates as of 2012

Program Mission….

The Sioux Falls Family Medicine Residency is devoted to providing an excellent education which prepares physicians for practice in SD and other areas of the mostly rural upper Midwest.

- CFM Board of Directors rev. 9/16/04

Program Mission….

- excellent education
- Prepares for practice in SD & upper Midwest
- mostly rural

- CFM Board of Directors rev. 9/16/04

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Letter of January 11, 2012

- Status: Continued Accreditation
- Length of Training: 3
- Maximum Number of Residents: 24
- Residents per Level: 8 - 8 - 8
- Effective Date: 09/26/2011
- Approximate Date of Next Site Visit: 09/01/2016
- Cycle Length: 5 Years
- Approximate Date of Internal Review 03/17/2014

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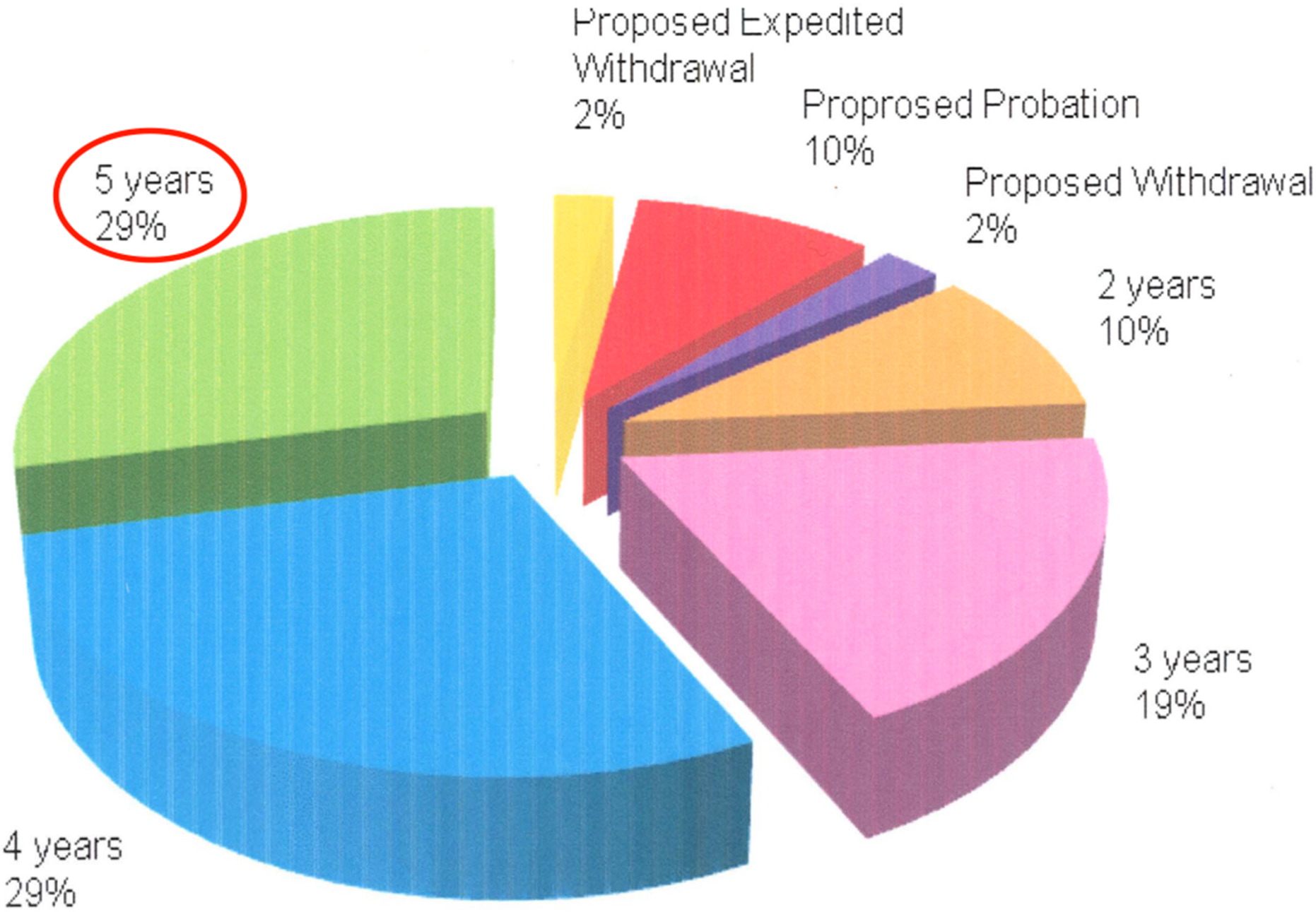
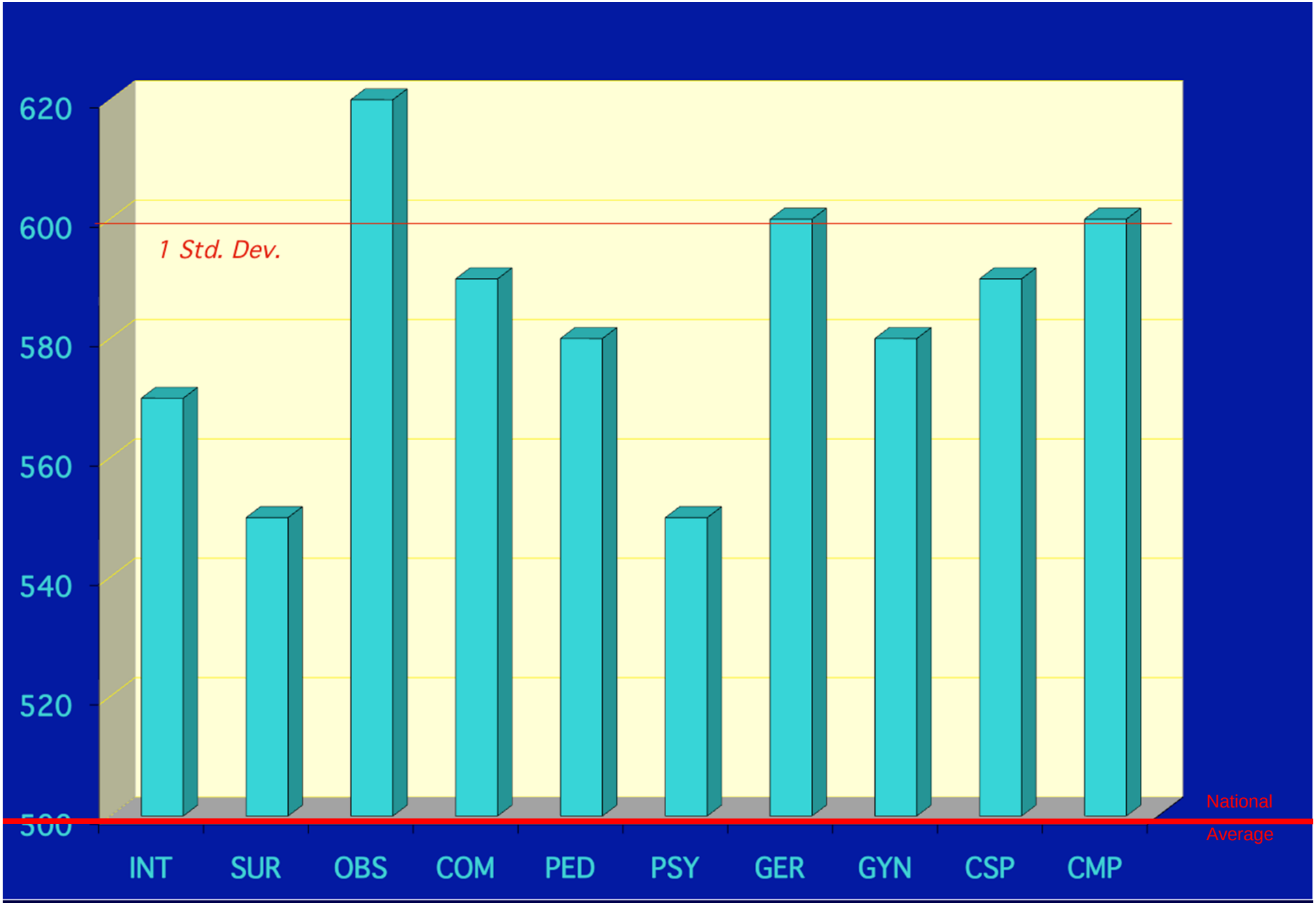

Proposed Expedited Withdrawal 2%
Proprosed Probation 10%
Proposed Withdrawal 2%
2 years 10%
3 years 19%
4 years 29%
5 years 29%



CFM Subject scores

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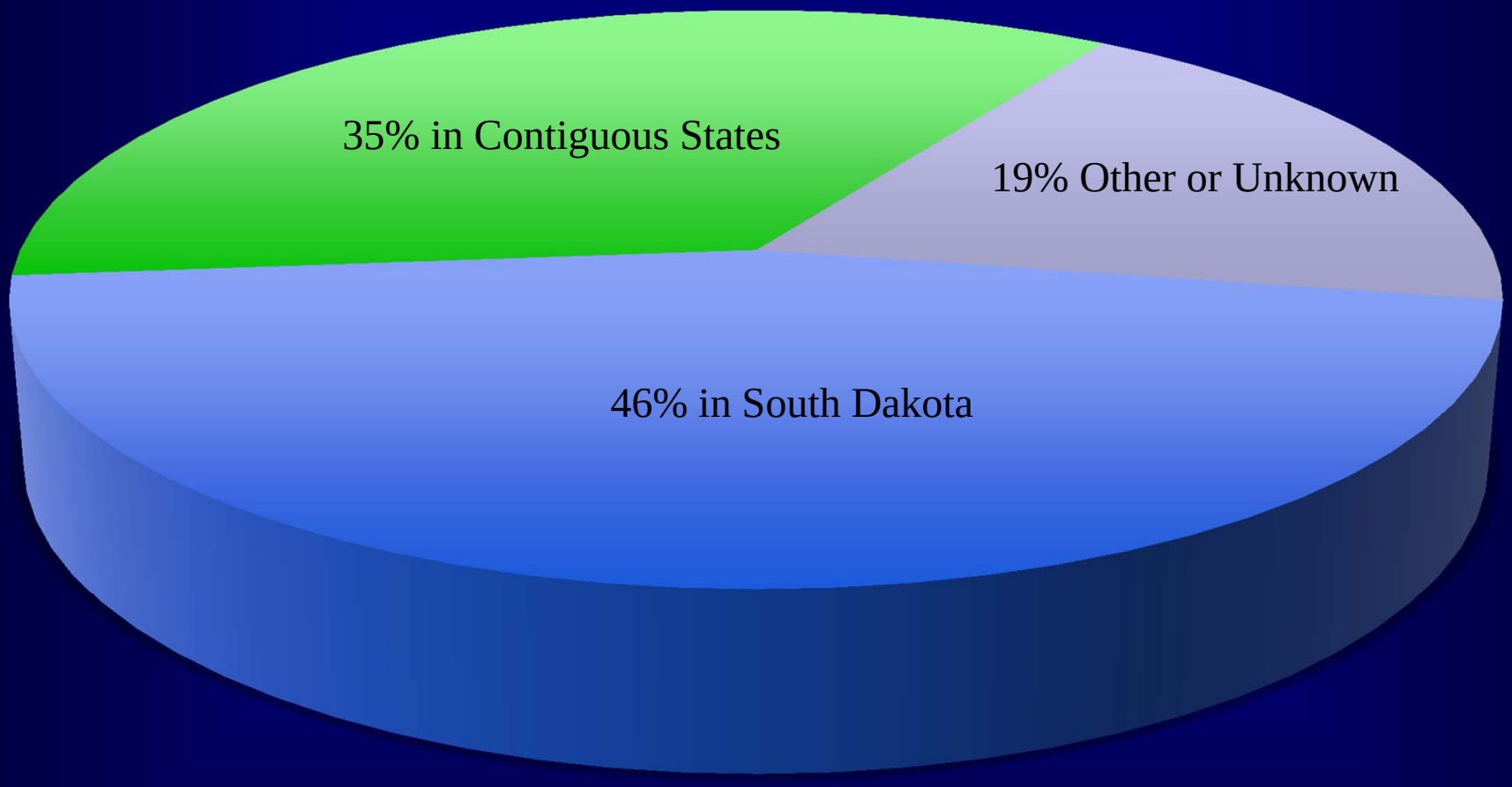
Program Mission….

- excellent education
- Prepares for practice in SD & upper Midwest
- mostly rural

- CFM Board of Directors rev. 9/16/04

Graduate Practice Locations



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Program Mission….

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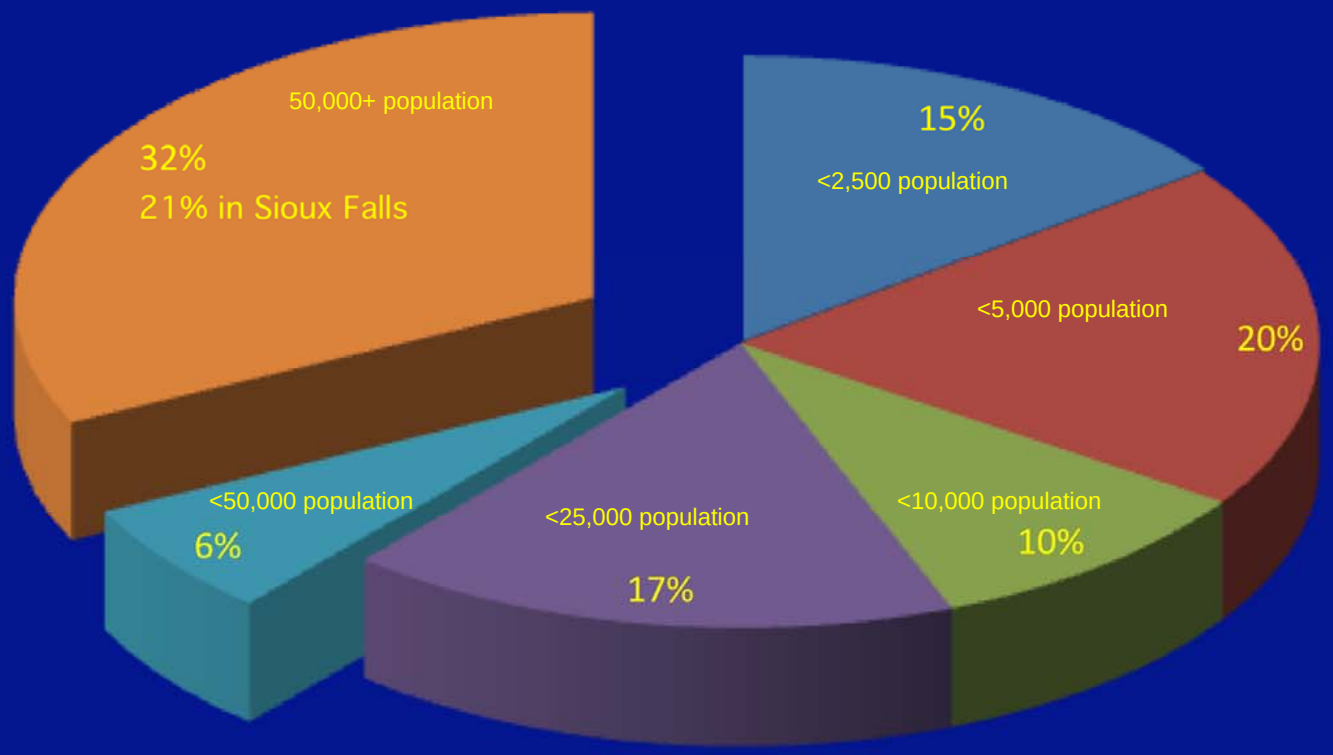
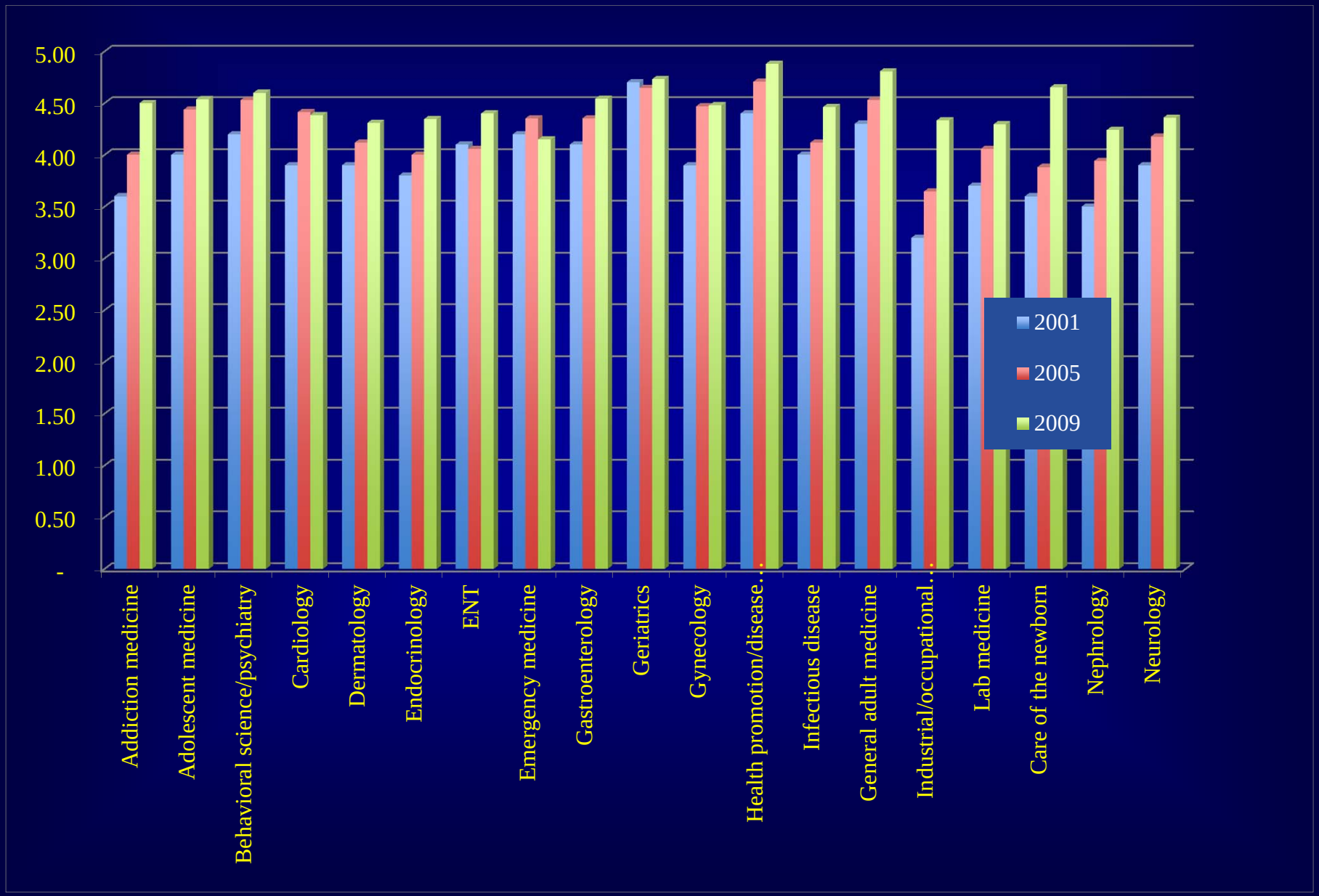
CFM Grads by Community Size

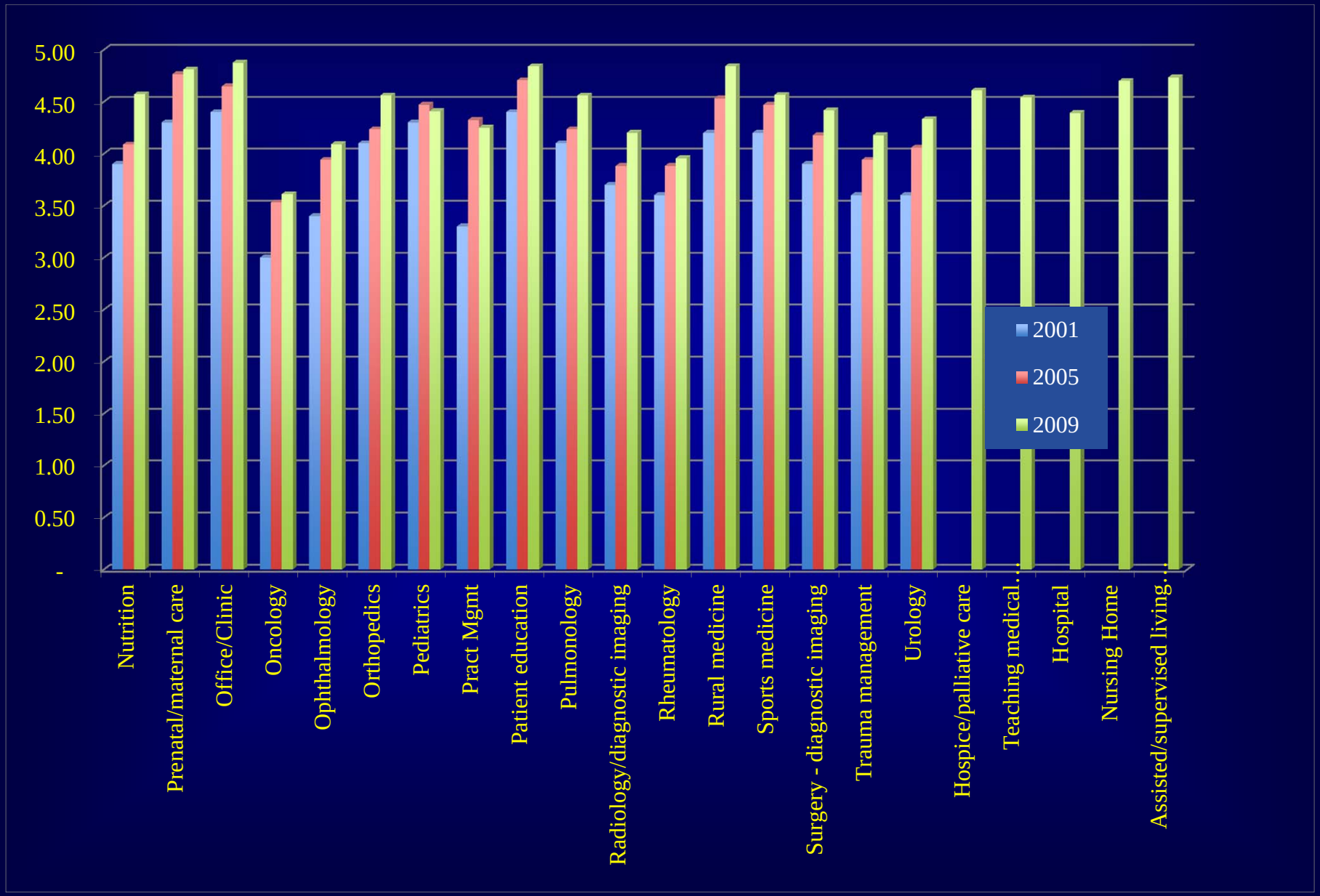


62% Rural by National Standards

Preparation for Practice Trends by Subject



Preparation for Practice Trends by Subject



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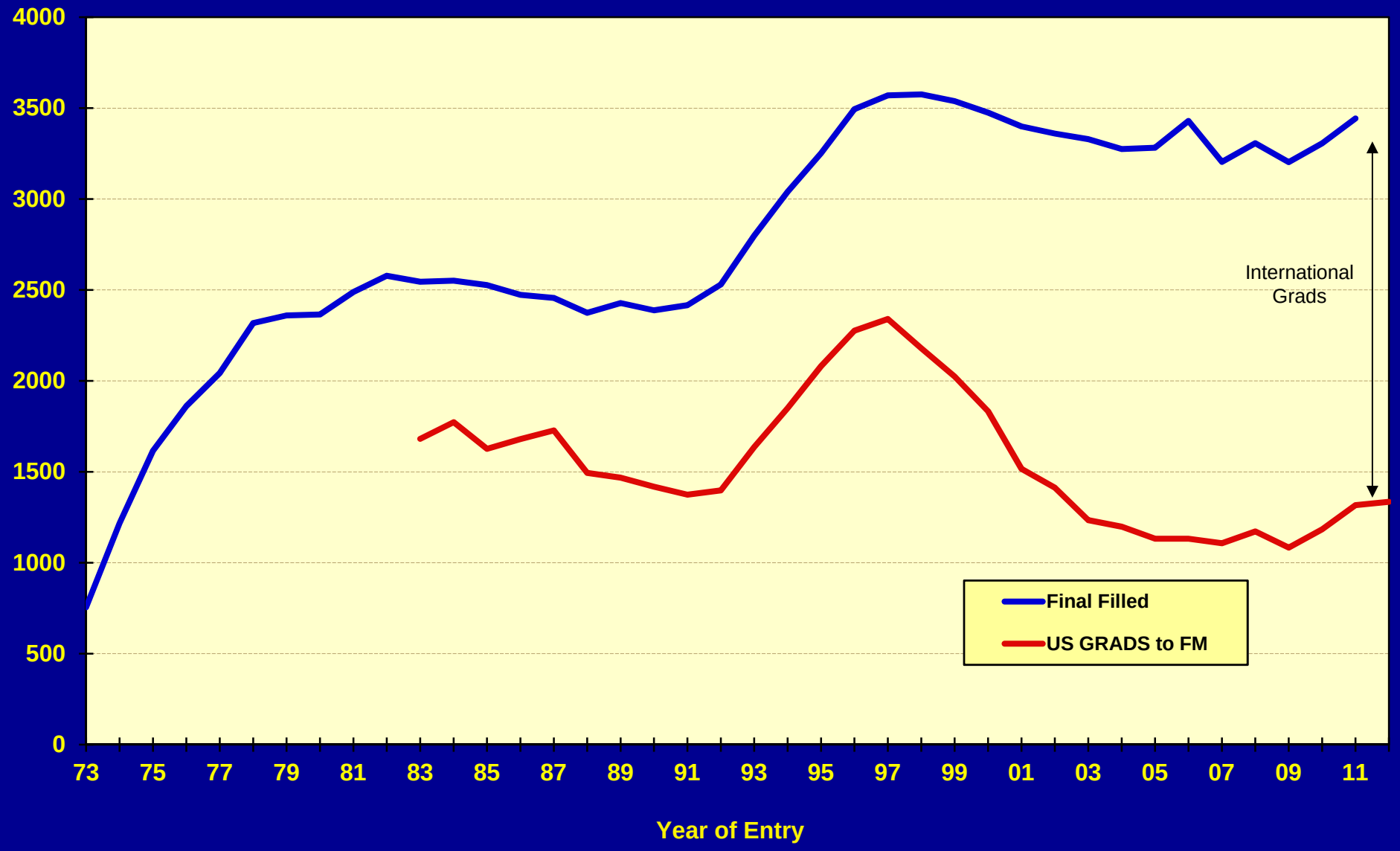
FM Match Trends USA



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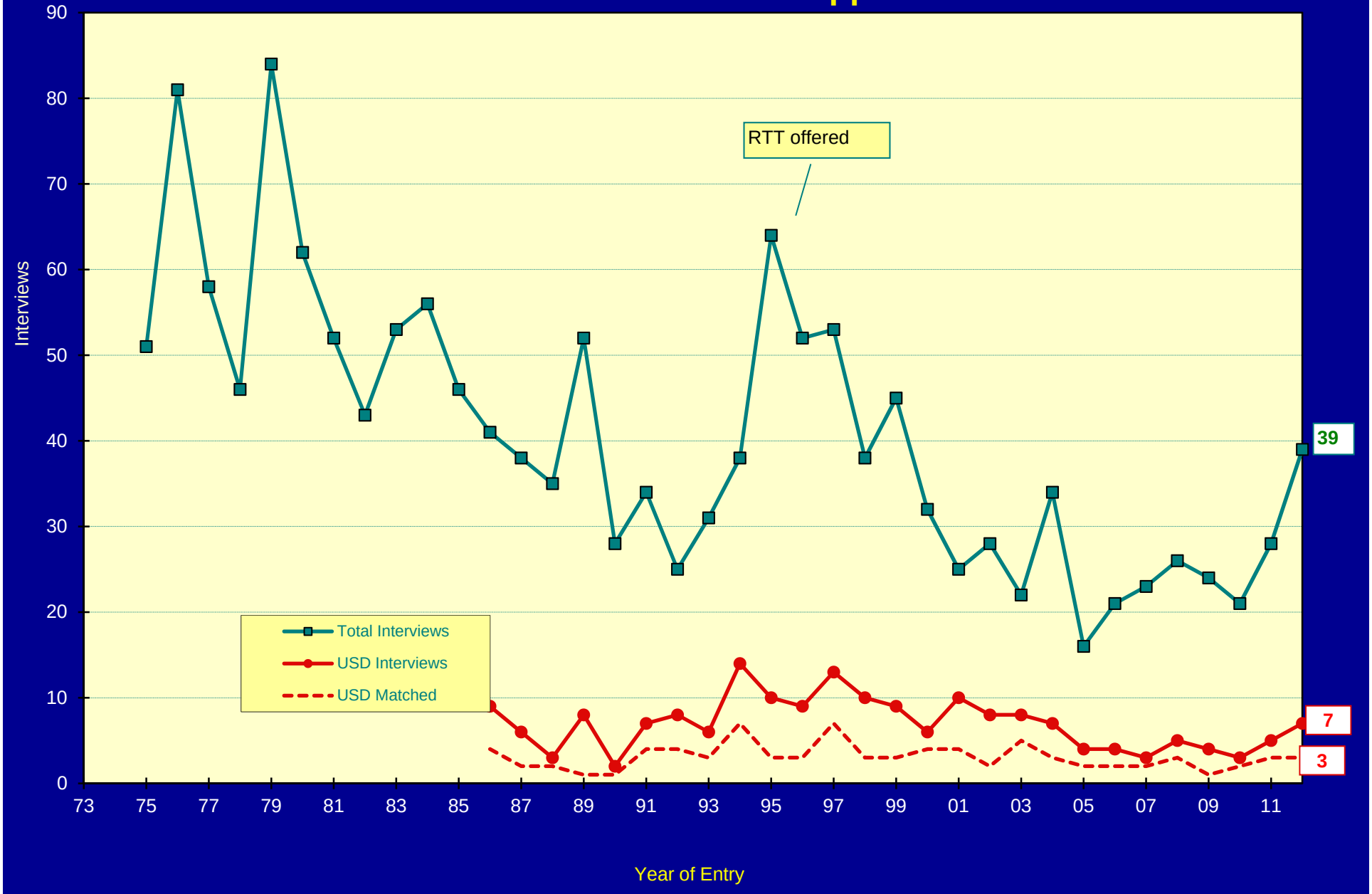
Interviewed Sioux Falls Applicants



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Rural Track History

1996-1998

2 rural sites

- 5 resident participants
  - 1 from SD
  - 4 from other states
- 5 entered rural practice
  - 4 in SD
  - 1 in Missouri

All passed their Board Certification 1st Attempt

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Future Possibilities

- SF Program Expansion
- Rural Track Residency
- Additional FM Residency (ies)

Program Expansion

Pro

- Help meet physician demand
- Coverage of CFMIT/NF
- Resident coverage of both hospitals (e.g. L&D units)
- More income from FCH
- Congruence with USD-SSOM expansion and FARM program

Con

- Qualified applicants
- Patient volume at CFM
- Teacher & experience availability
  - Avera & Sanford
  - CFM/FCH
- Faculty/staff
- Funding
- Space (residents and faculty)
- Accreditation

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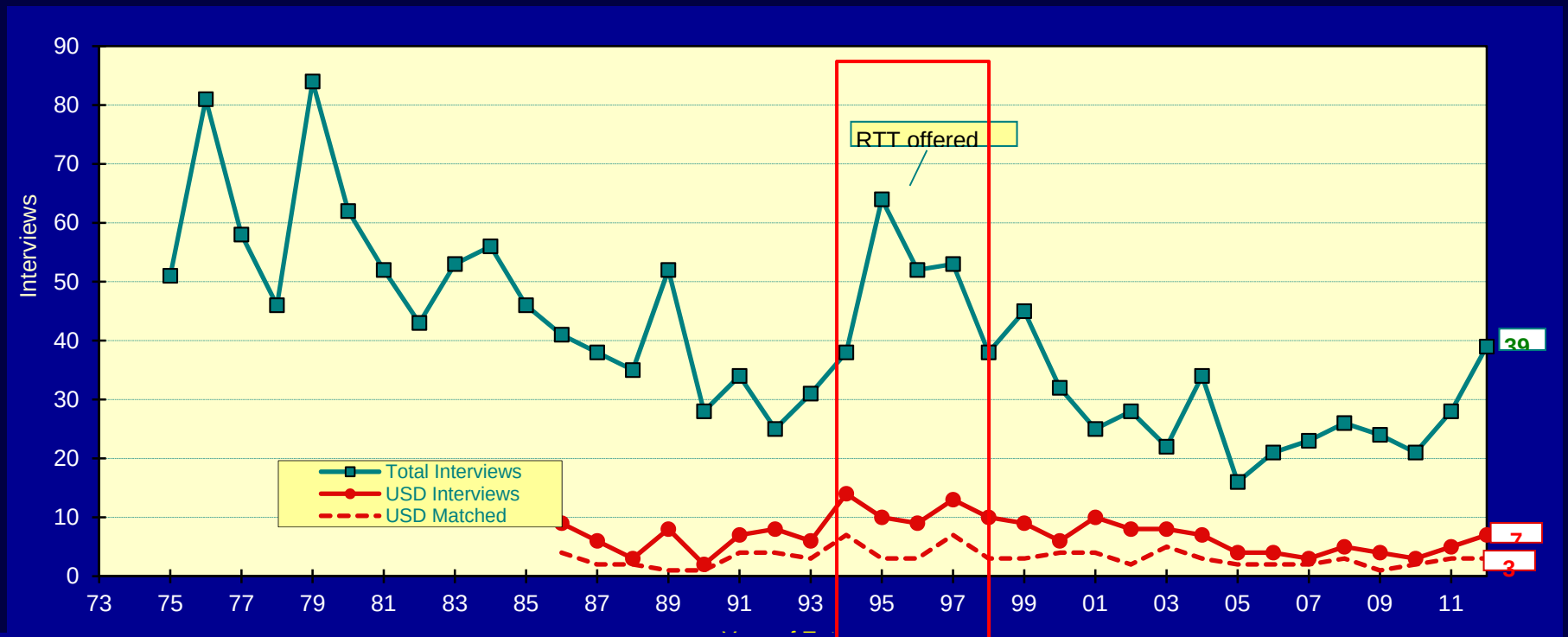
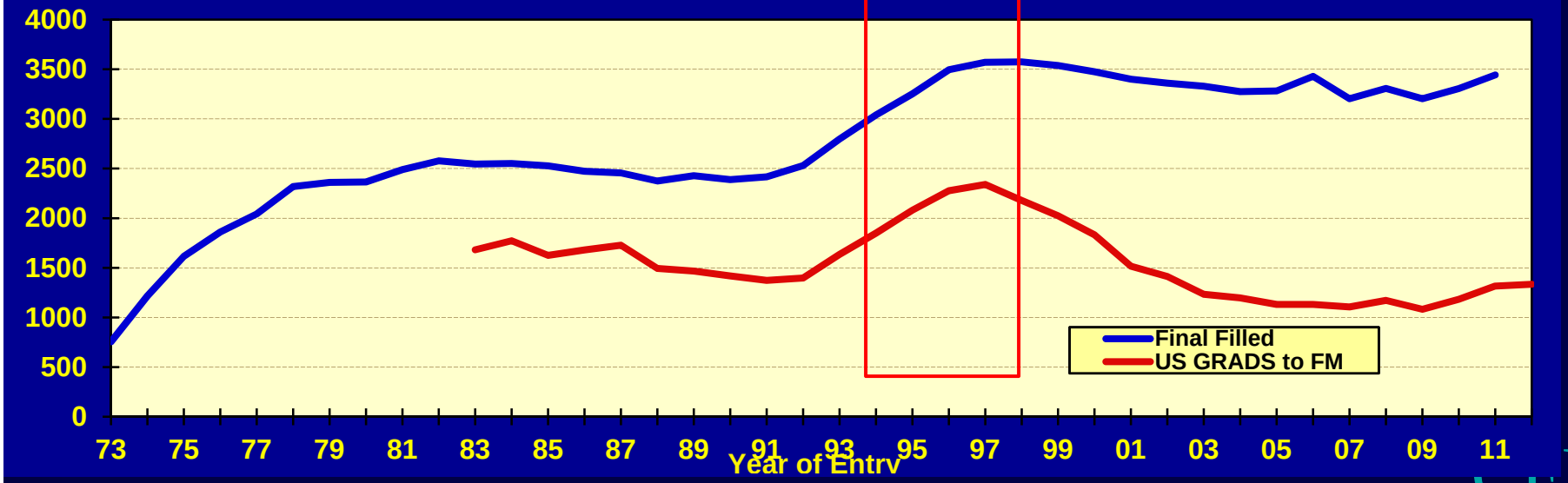

Interviews
90
80
70
60
50
40
30
20
10
0
73
75
77
79
81
83
85
87
89
91
93
95
97
99
01
03
05
07
09
11
RTT offered
Total Interviews
USD Interviews
USD Matched
39
7
3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3500
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73
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01
03
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07
09
11
Year of Entry
Final Filled
US GRADS to FM

Additional Residency (ies)

Pro

- Help meet physician demand
- Congruence with USD-SSOM expansion and FARM program

Con

- Qualified applicants
- Facilities
- Faculty/staff
- Funding
- Accreditation

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Other Future Possibilities/Issues

- Fourth year of Residency
  - All residents? Option for all?
  - Maternal / child Track or Fellowship
  - Rural (Procedural) Track or Fellowship
- Growing Demand for Family Physicians – rural & urban
- Procedure Teaching in Sioux Falls
  - E.g. Operative obstetrics & Endoscopy
- Shrinking Scope of Family Medicine Practice in Sioux Falls

Summary

- Access to quality care in a rural state = FM
- Challenges in preparation family doctors for rural practice
  - “pipeline” issues
  - Scope of training issues
  - (stable) Funding issues
- Resources
  - Medical home (teamwork in care)
  - Technology
  - Talent, Expertise and Will

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Thank you for this opportunity…

Questions?

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Sioux Falls Family Medicine Residency Program – Dr. Kemp
10-year trend data

– Number/percentage of USD Medical School graduates entering Sioux Falls residency program

Year of Entry	USDSM Interviewed	Total Interviewed	% USDSM Interviewed	USDSM Matched	% USDSM Matched
2003	8	22	36%	5	56%
2004	7	34	21%	3	50%
2005	4	16	25%	2	29%
2006	4	21	19%	2	29%
2007	3	23	13%	2	50%
2008	5	26	19%	3	38%
2009	4	24	17%	1	11%
2010	3	21	14%	2	40%
2011	5	28	18%	3	33%
2012	7	39	18%	3	33%
10 Year Total	*50*	*254*	*20%*	*26*	*36%*

– Number/percentage of Sioux Falls residency graduates practicing in South Dakota

	SD practices	% in SD	% if USD	% if Other	Total Grads
10 Year Total 2003-2012	42	53%	86%	37%	79
Program Total 1975-2012	142	46%	84%	16%	310

– Number/percentage of Sioux Falls residency graduates practicing in South Dakota communities 10,000 population or less

	SD <10,000	% SD <10,000
10 Year Total 2003-2012	14	18%
Program Total 1975-2012	40	13%

– Number/percentage of Sioux Falls residency graduates pursuing subspecialties/other specialties

	Geriatrics	Emergency Med
10 Year Total	1	1
10 Year %	2.6%	2.6%

SOUTH DAKOTA COMMUNITIES SERVED
by Graduates of the Sioux Falls Family Medicine Residency

Location of initial practices after military, etc.
Some sites have not retained services

FULL TIME PHYSICIAN SERVICES		SATELLITE CLINICS	
Aberdeen-4	Madison-4	Alcester	Hartford
Brandon-3	Miller	Beresford	Hoven
Bowdle	Mitchell-6	Bridgewater	Howard
Brookings-3	Parkston-2	Canistota	Kimball
Canton-3	Pierre-2	Clear Lake	Lake Andes
Chamberlain-3	Platte	Colman	Lower Brule
Corsica	Rapid City-4	Colton	Menno
Custer-2	Redfield-2	Doland	Onida
Deadwood	Scotland	Fairfax	Salem
Dell Rapids-3	Sioux Falls-68	Faithe	Tripp
De Smet	Sisseton	Ft. Thompson	
Freeman	Spearfish		
Flandreau	Sturgis		
Gettysburg	Vermillion		
Gregory-3	Watertown-12		
Harrisburg	Webster		
Hot Springs	Yankton-2		

Source: Periodic Surveys of Graduates and Class of 2012
Some satellite sites may have been omitted