



Montana University System

UNIVERSITY OF MONTANA

Missoula
MT Tech
Helena
Western

MONTANA STATE UNIVERSITY

Bozeman
Billings
Great Falls
Northern

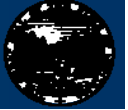
COMMUNITY COLLEGES

Dawson
Flathead Valley
Miles

Montana's Cooperative Health Education Programs: WICHE, WWAMI, & MN Dental

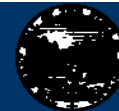
Presented to the Dental Working Group
December 12th, 2007

Office of the Commissioner of Higher Education

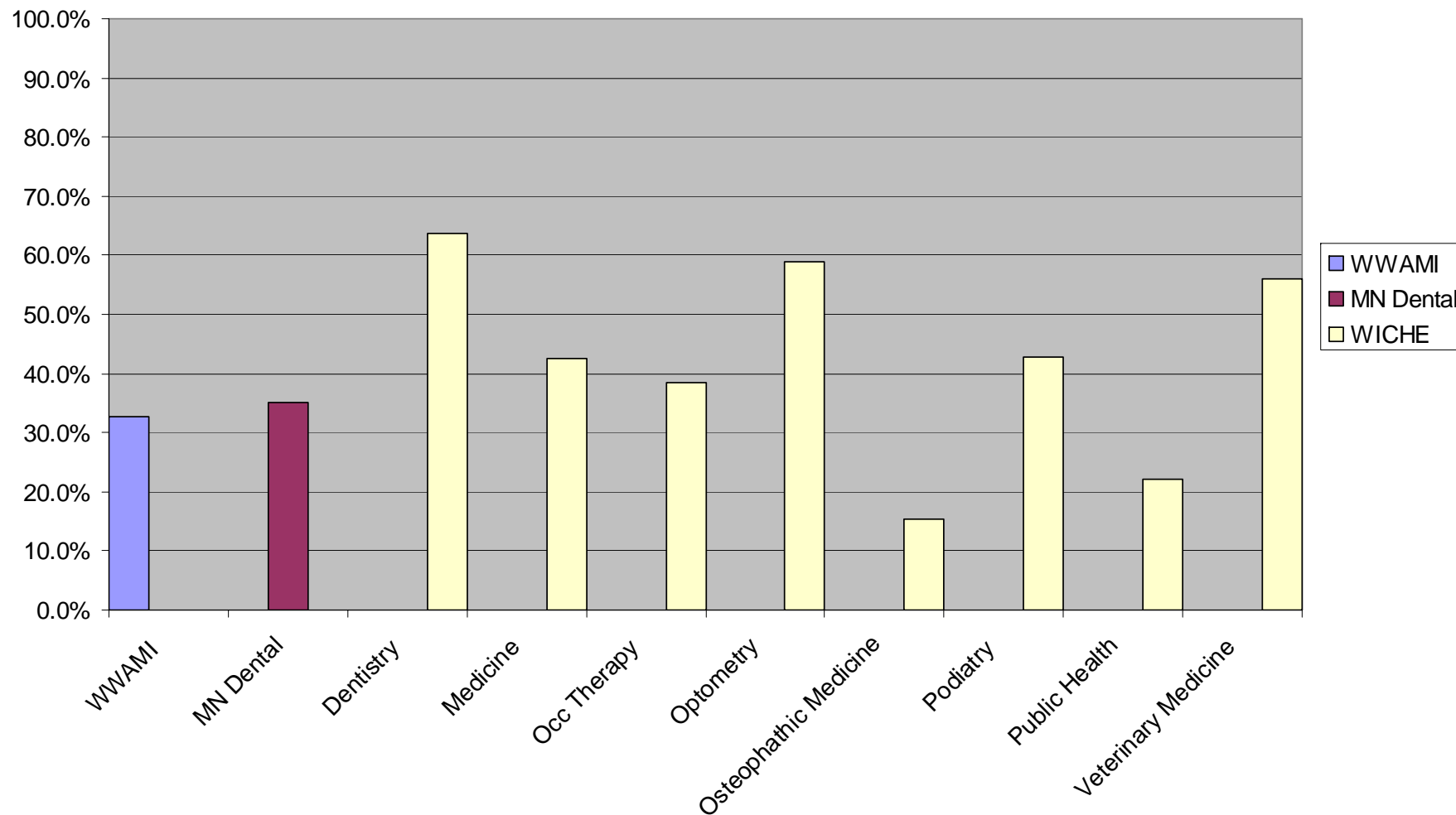


Programs Offered

Program	Annual Slots	Total Slots	Annual Cost
WICHE	22	80	\$1,865,100
Medicine	6	24	\$636,000
Osteopathic Medicine	2	6	\$105,600
Dentistry	1	4	\$82,400
Veterinary Medicine	9	36	\$946,800
Podiatry	1	2	\$12,300
Optometry	1	4	\$42,300
Occupational Therapy	1	2	\$28,533
Public Health	1	2	\$11,167
Minnesota Dental	2	8	\$164,800
WWAMI	20	80	\$3,024,836
Grand Total	44	168	\$5,054,736

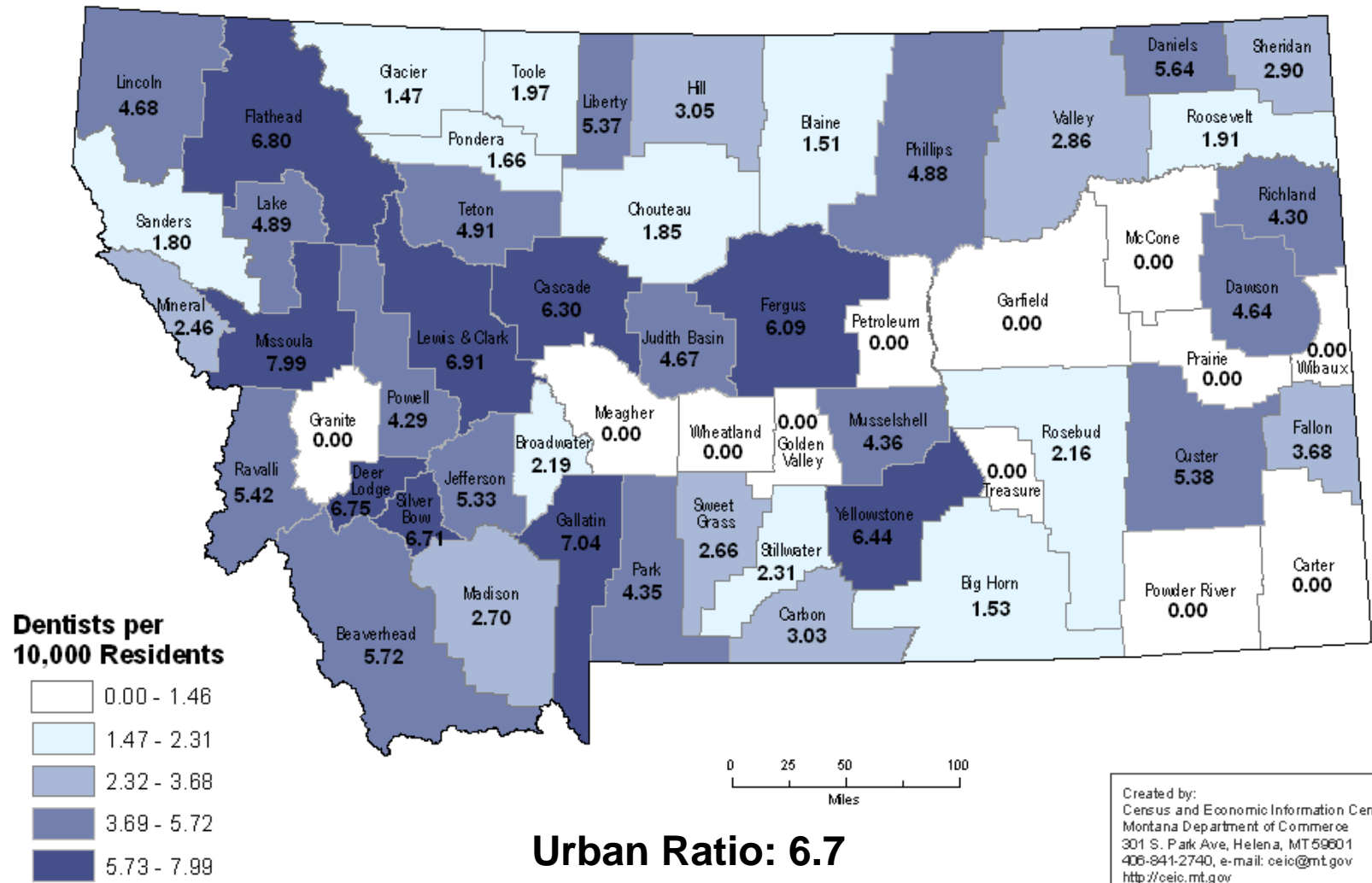


Return Rates



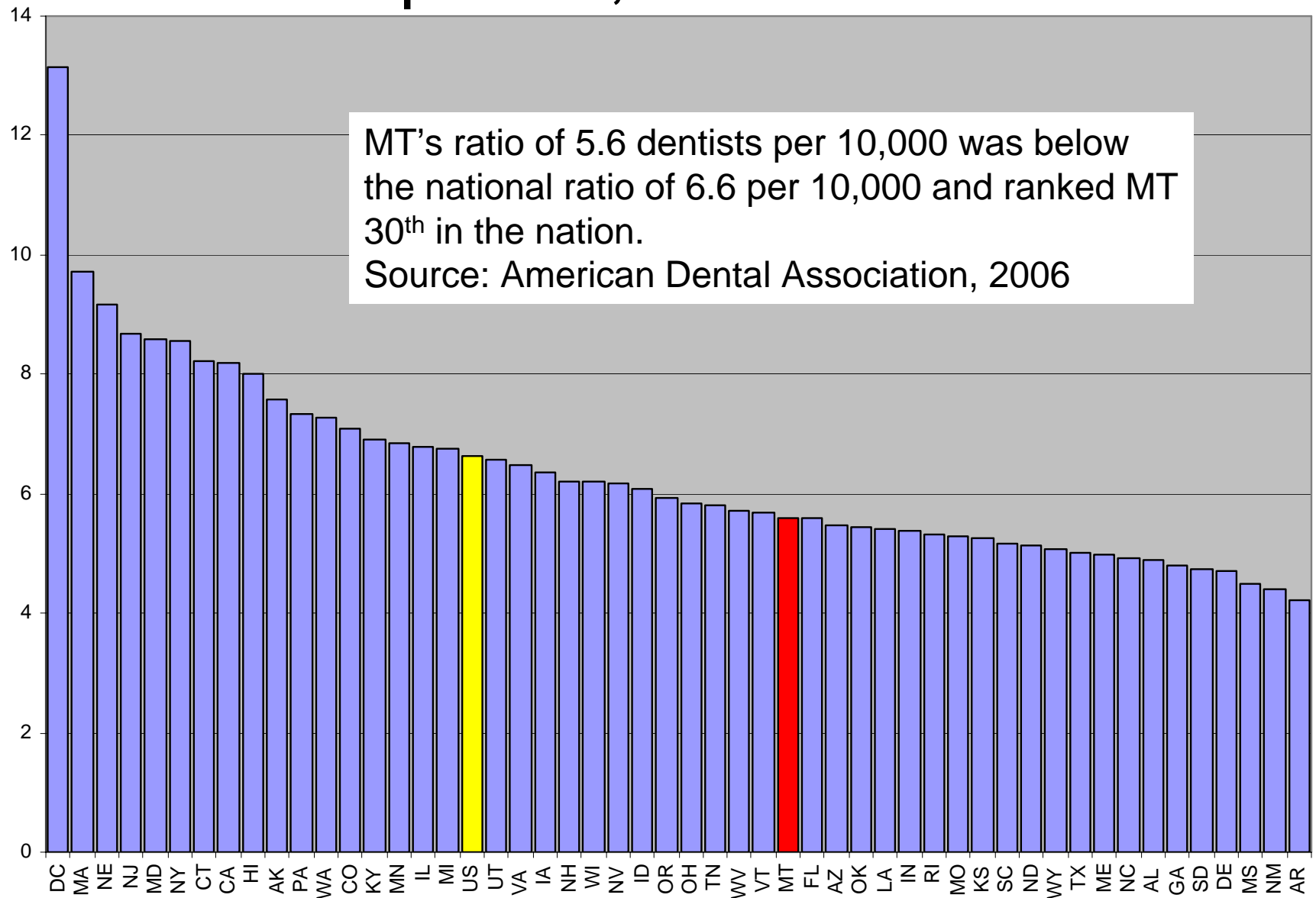
Graduates from 1989-2000 who were licensed to practice in MT in Sept. 2007

Number of Dentists Per 10,000 Residents Montana - 2007



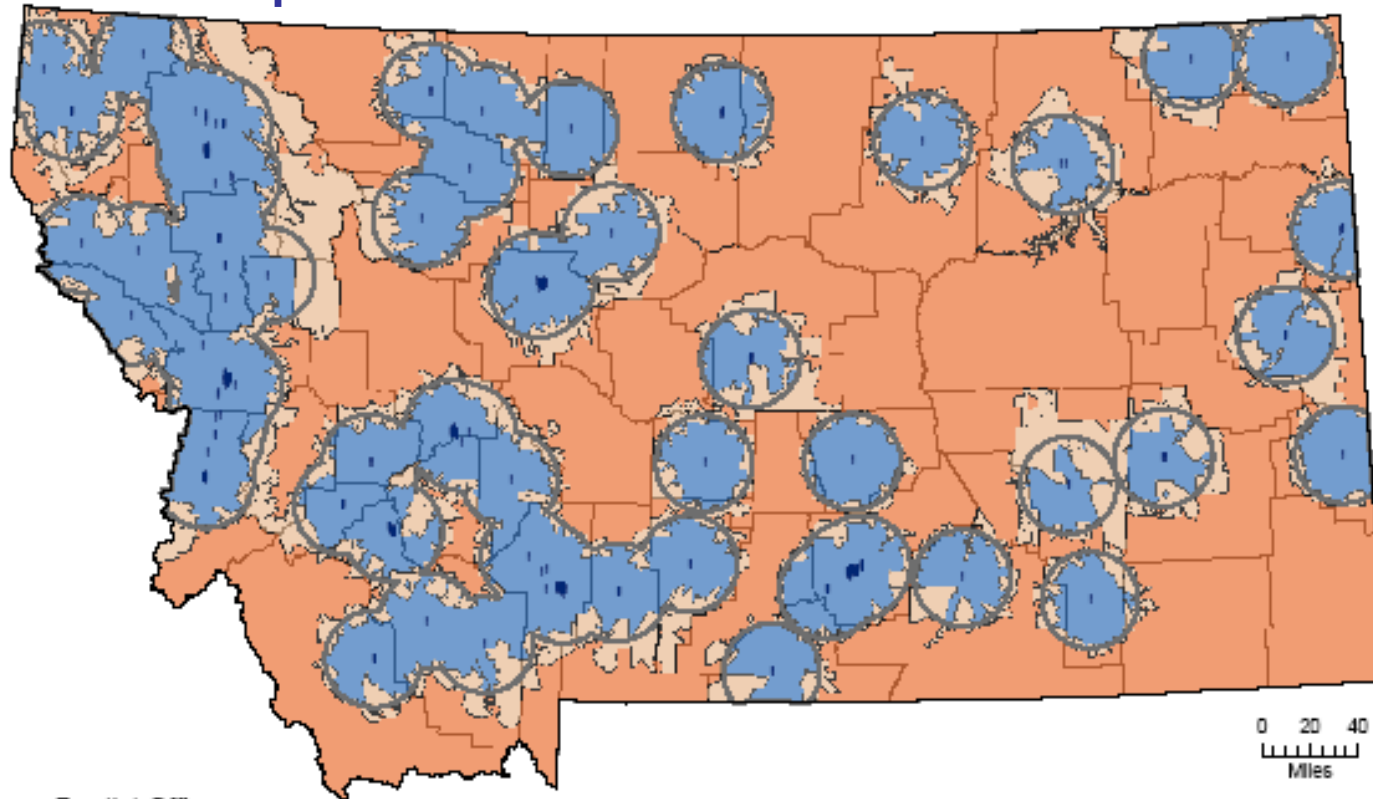


Dentists per 10,000 Residents



Montana Census 2000 Population - Proximity to a Dentist Office

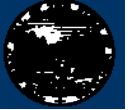
Population Within 20 miles of a Dentist Office



- Dentist Office
 - 20 Mile Radii of Dentist Offices
 - 10.8% Census 2000 Blocks Not Within 20 Mile Radius of a Dentist Office - Population = 97,208
 - 1.7% Census 2000 Blocks Partially Within 20 Mile Radius of a Dentist Office - Population = 14,947
 - 87.6% Census 2000 Blocks Completely Within 20 Mile Radius of a Dentist Office - Population = 790,040
- Montana Census 2000 Population = 902,195

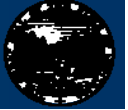
Map by: Census & Economic Information Center, Montana Department of Commerce
 301 S. Park Ave, Helena, MT 59501 406-841-2740 email:ceic@mt.gov http://ceic.mt.gov

Source: U.S. Census Bureau, Census 2000 Blocks; Montana Department of Labor and Industry



Loan Repayment Incentive Programs

- 27 states have some form of loan repayment program for dentists
- 18 of the 27 states do not have a residency requirement to participate
- “...a shortage of outcome information exists from the state level.” NCSL 2005
- “Early findings suggest that state loan repayment programs are a cost-effective way to improve access to oral health services in underserved communities.” NCSL 2005



Service Payback Programs

- Montana currently does not require payback from students who do not return
- Seven of twelve WICHE states require some form of payback (AK, AZ, CO, HI, NV, NM, WA)
- Concerns associated with a payback requirement include
 - Decline in the quality of applicants
 - Loss of continuity of care in communities
 - Higher rates of specialization