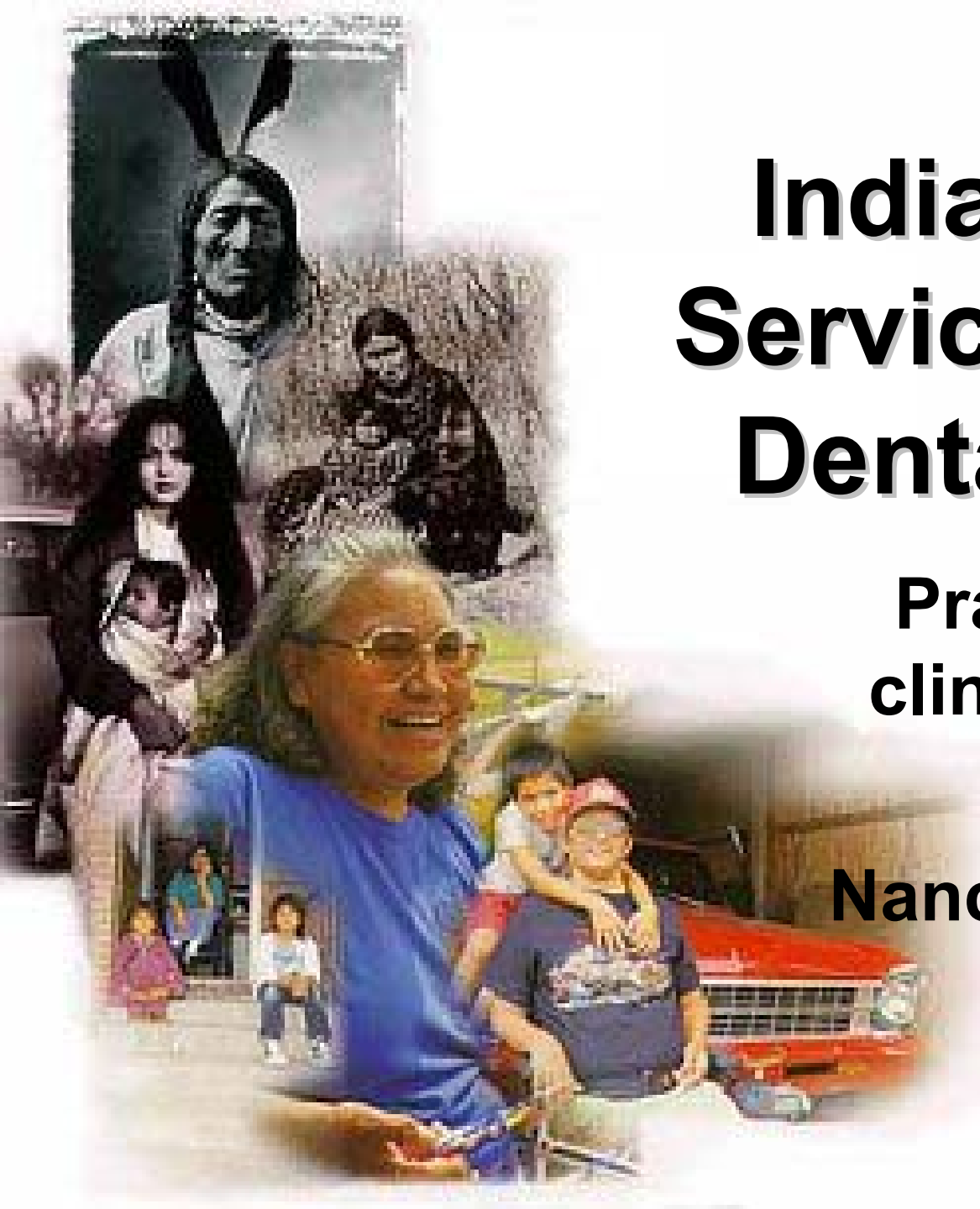


Indian Health Service –funded Dental Clinics

**Practice-based
clinical research**

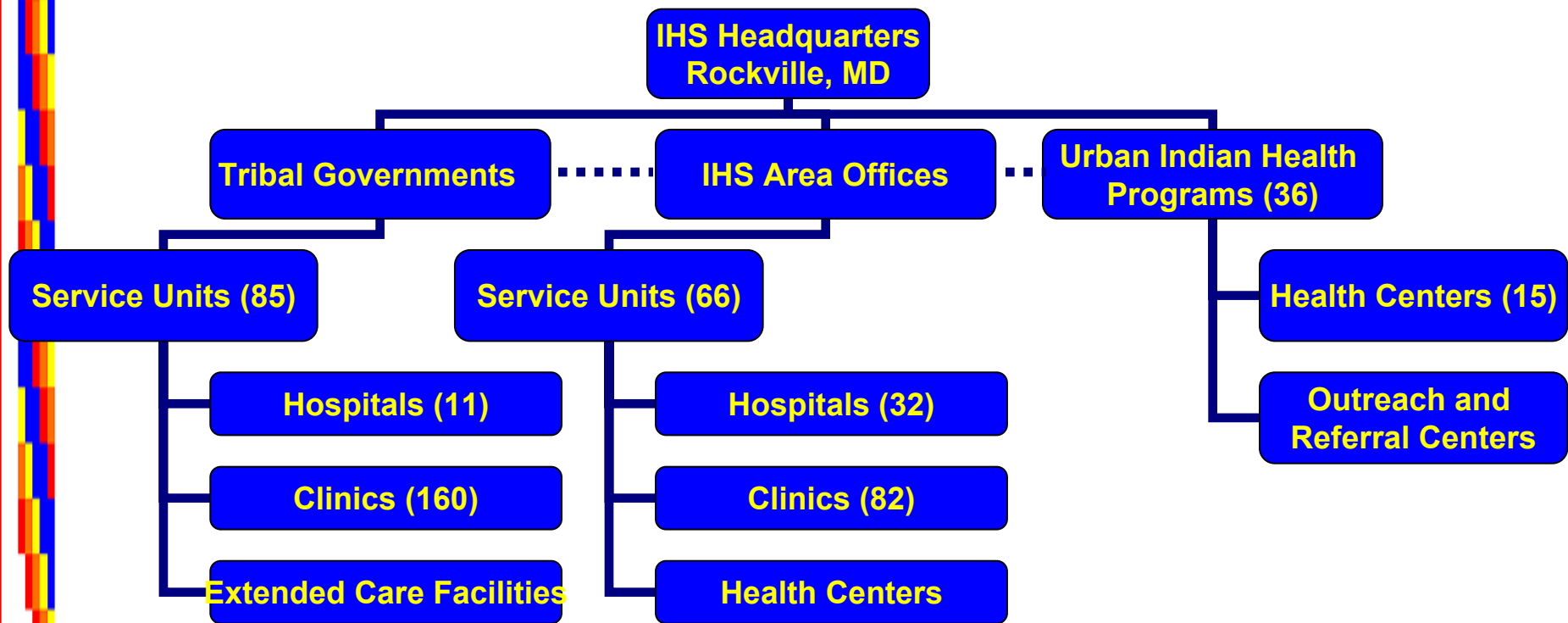
**Nancy Reifel, DDS,
MPH**



Indian Tribes of the United States



Organization of IHS

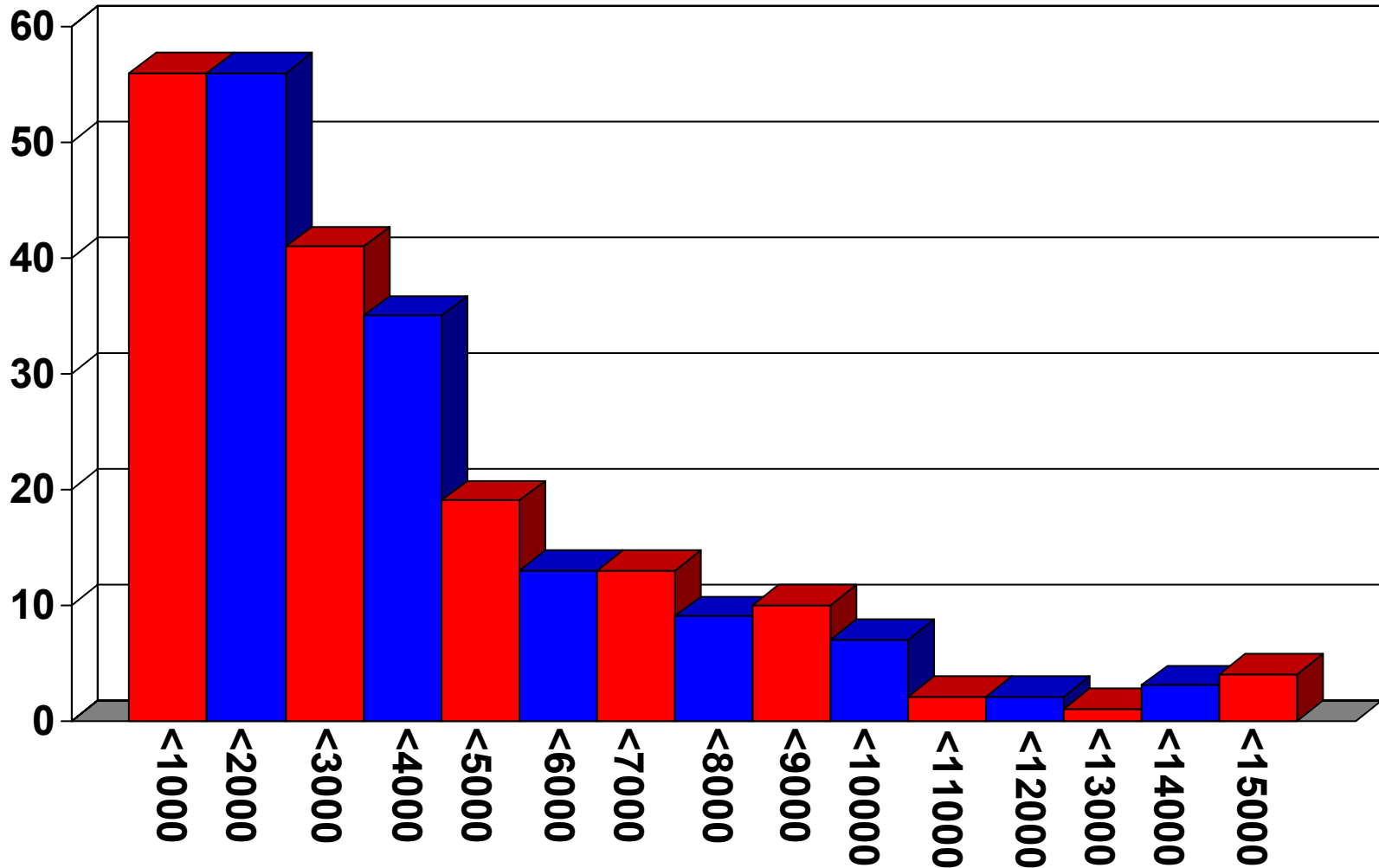


Dental Clinics

	Hospital Dental Clinics	Clinic-based Dental Clinics
IHS Federal	32	82
Tribal	11	160
Urban	0	15

Workload

Number of clinics nationwide, by dental visits per year



Health Problems

- Diabetes – 26 to 115 / 1,000
- Smoking – 16% to 65% (adults)
- Substance Abuse – 36% to 80% current alcohol users
- Dental Caries – 36% to 77% with ECC
- Periodontal Disease – 19% to 43% adults with LOA>5mm



Funding Considerations

- Provide the quantity and quality of health services which will permit the health status of Indians to be raised to the highest possible level.
Indian Health Care Improvement Act (1976)
- In (FY) 2001 Indian Health Service (IHS) funding is less than 60 percent of actuarially priced coverage of \$5 billion.
FY 2002 FINAL Results: Indian Health Care Improvement Fund Formula
- The proposed budget for fiscal year (FY) 2006 is \$3.8 billion. Press release, Feb 10, 2005

Tribal Sovereignty

1823-32 Marshall Trilogy

1934 Indian Reorganization Act

**1975 Indian Self-Determination
and Education Assistance Act**

**1984 Indian Health Care
Improvement Act Amendment**



Implications for Research

- Participatory Research
- Governing Body
- Tribal Government
- Institutional Review
- Oversight

Opportunities for Clinical Research

- Diverse populations
- High disease prevalence
- Varied and rich clinical practice environment
- Dedicated, flexible clinical staff
- Integrated medical care system
- Close relationships between community leadership and clinical programs