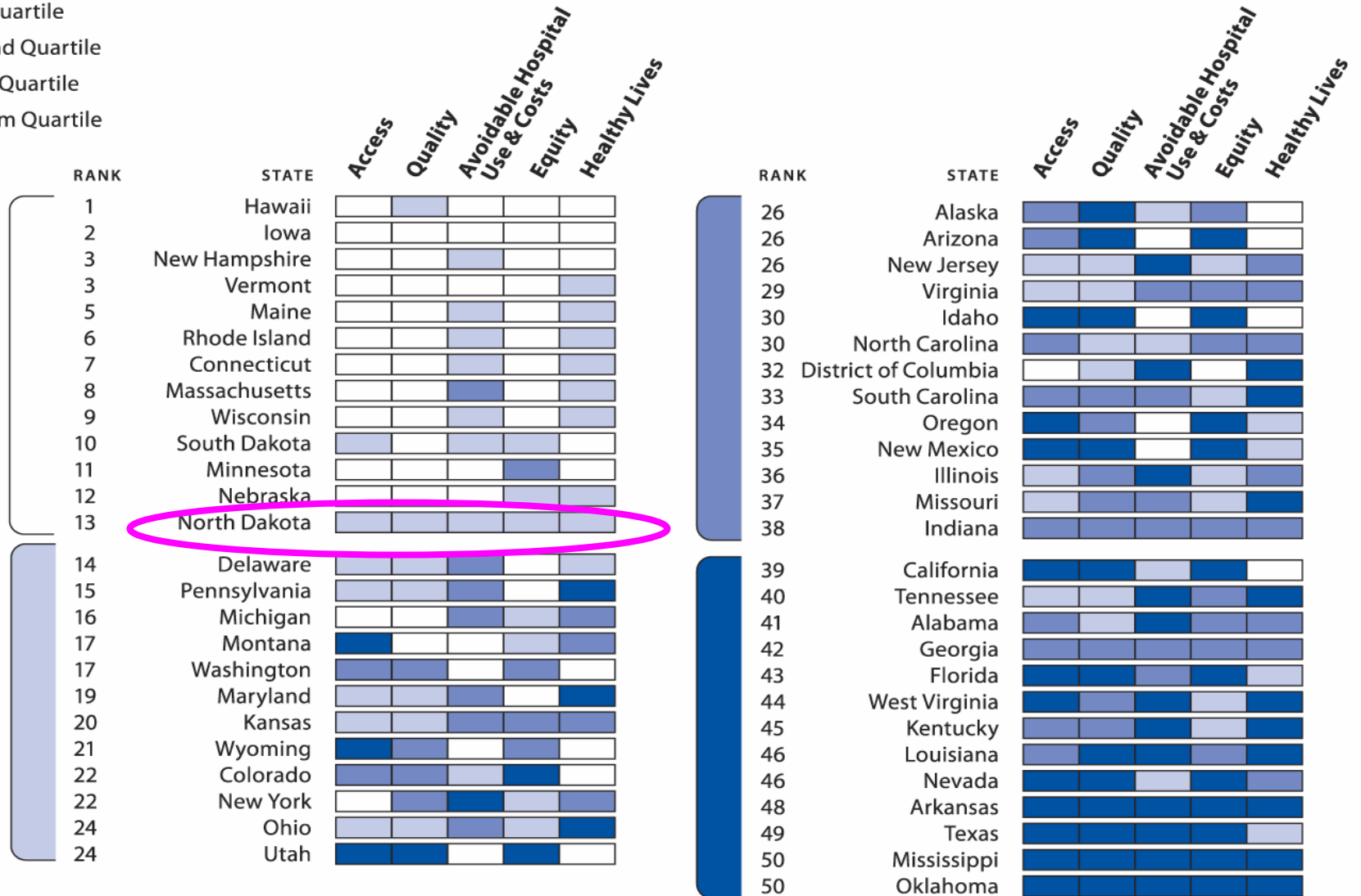
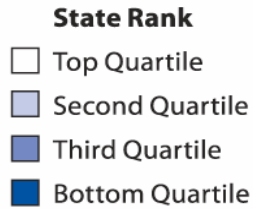
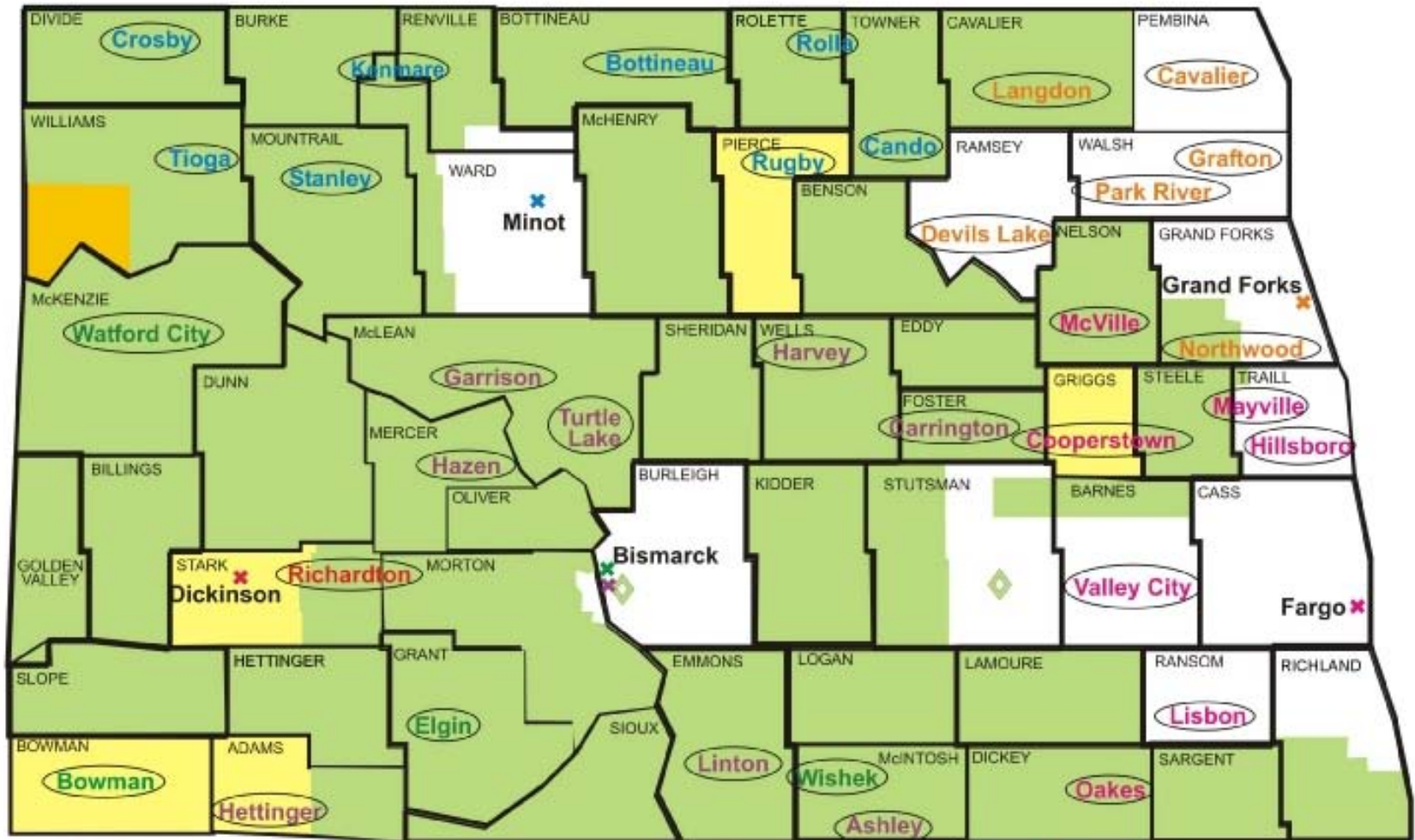


# Exhibit 1

## State Scorecard Summary of Health System Performance Across Dimensions



# Exhibit 2. North Dakota Health Professional Shortage Areas, Critical Access Hospitals, and Network Affiliates

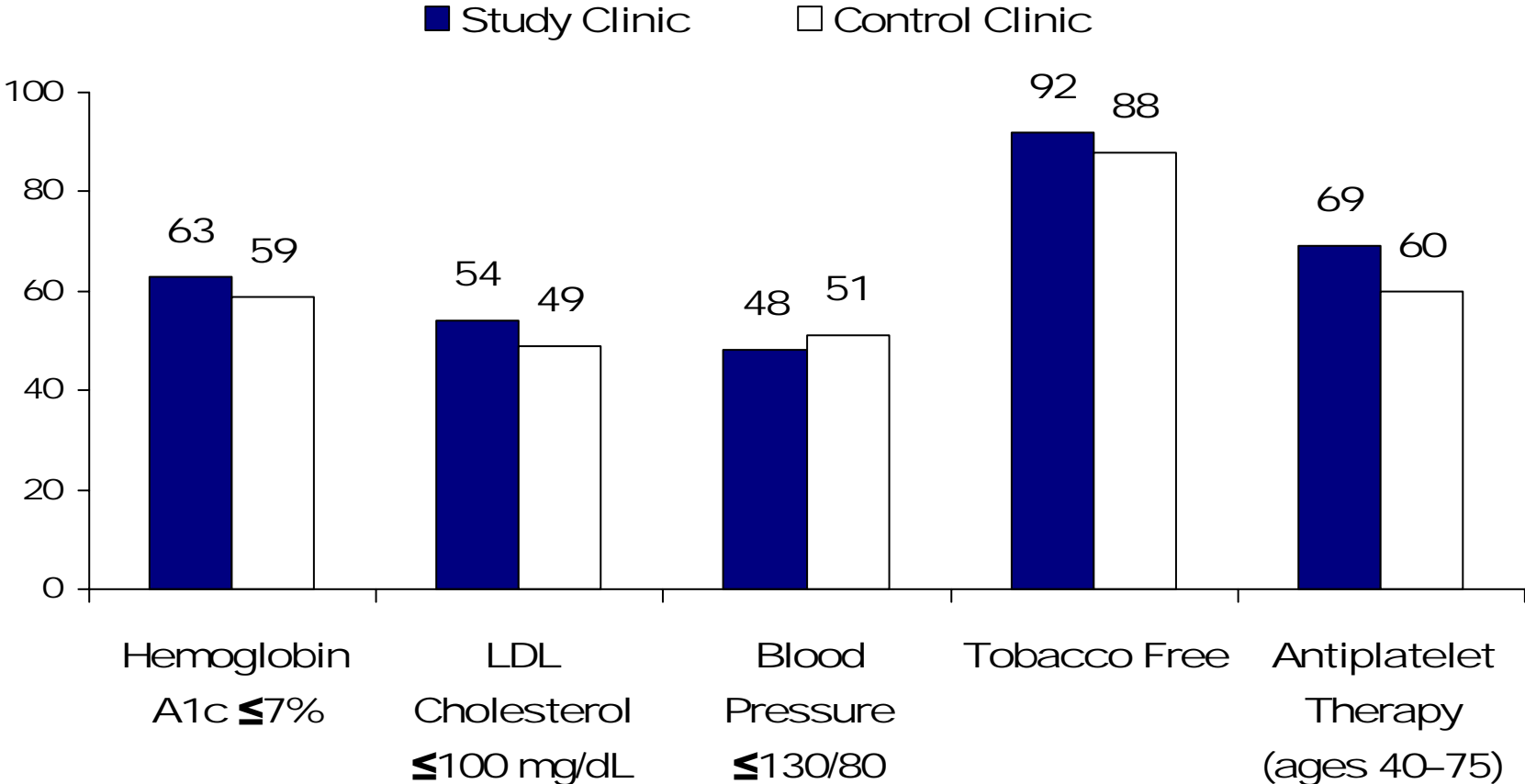


- Designated Geographic HPSAs
- Designated Low Income HPSA
- Proposed Low Income HPSA
- Designated Facility HPSAs
- Critical Access Hospital

- \* Trinity Hospital
- \* St. Joseph's Hospital & Health Center
- \* Med Center One
- \* St. Alexis Medical Center
- \* Altru Hospital
- \* MeritCare Hospital

# Exhibit 3. Clinical Outcomes for a Chronic Disease Management Pilot Program and a Control Clinic at MeritCare Health System

Percentage of diabetic patients (2005)

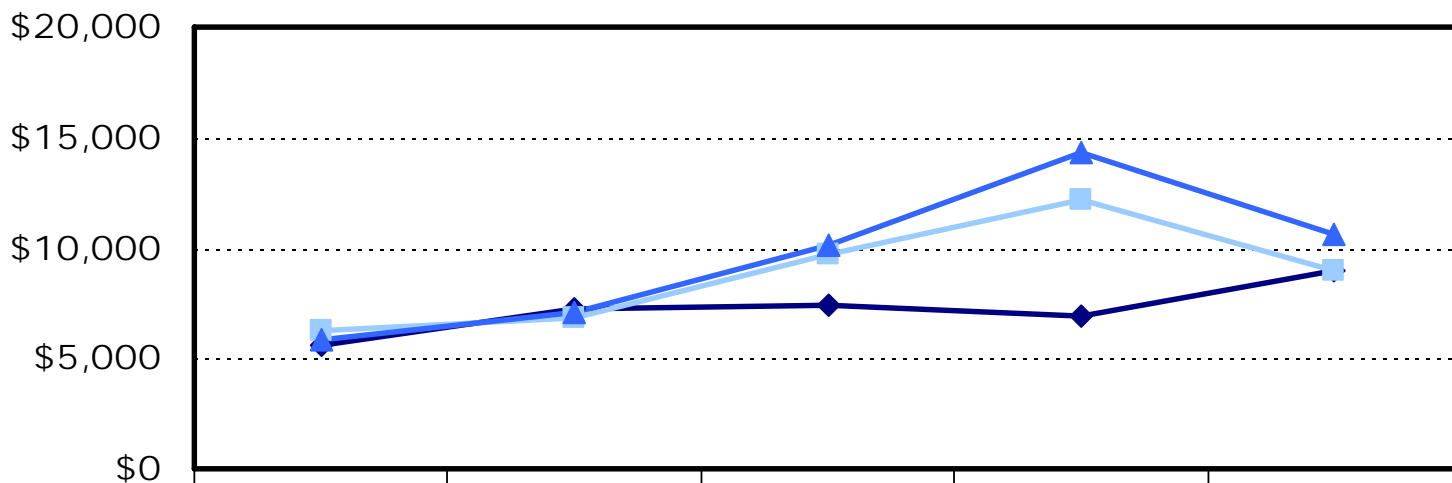


Note: LDL = low-density lipoprotein.

Source: Adapted from S. M. Gerlach, J. Rice, D. Hanekom et al., *Outcomes of a Provider-Based Diabetes Disease Management Pilot Program* (Fargo, N.D.: Blue Cross Blue Shield of North Dakota, Jan. 2007).

# Exhibit 4. Financial Outcomes at Two MeritCare Primary Care Clinics Participating in a Chronic Disease Management Pilot Program

Annual global expenditures per member\*



	2003	2004	2005	2006	2007
◆ Study Clinic	\$5,561	\$7,273	\$7,433	\$6,926	\$9,006
■ Control Clinic	\$6,219	\$6,840	\$9,723	\$12,174	\$8,985
▲ Control Clinic (risk-adjusted)	\$5,868	\$7,067	\$10,108	\$14,360	\$10,589

\* Pilot program began at the study site in 2005 and was adopted by the control site in 2006.

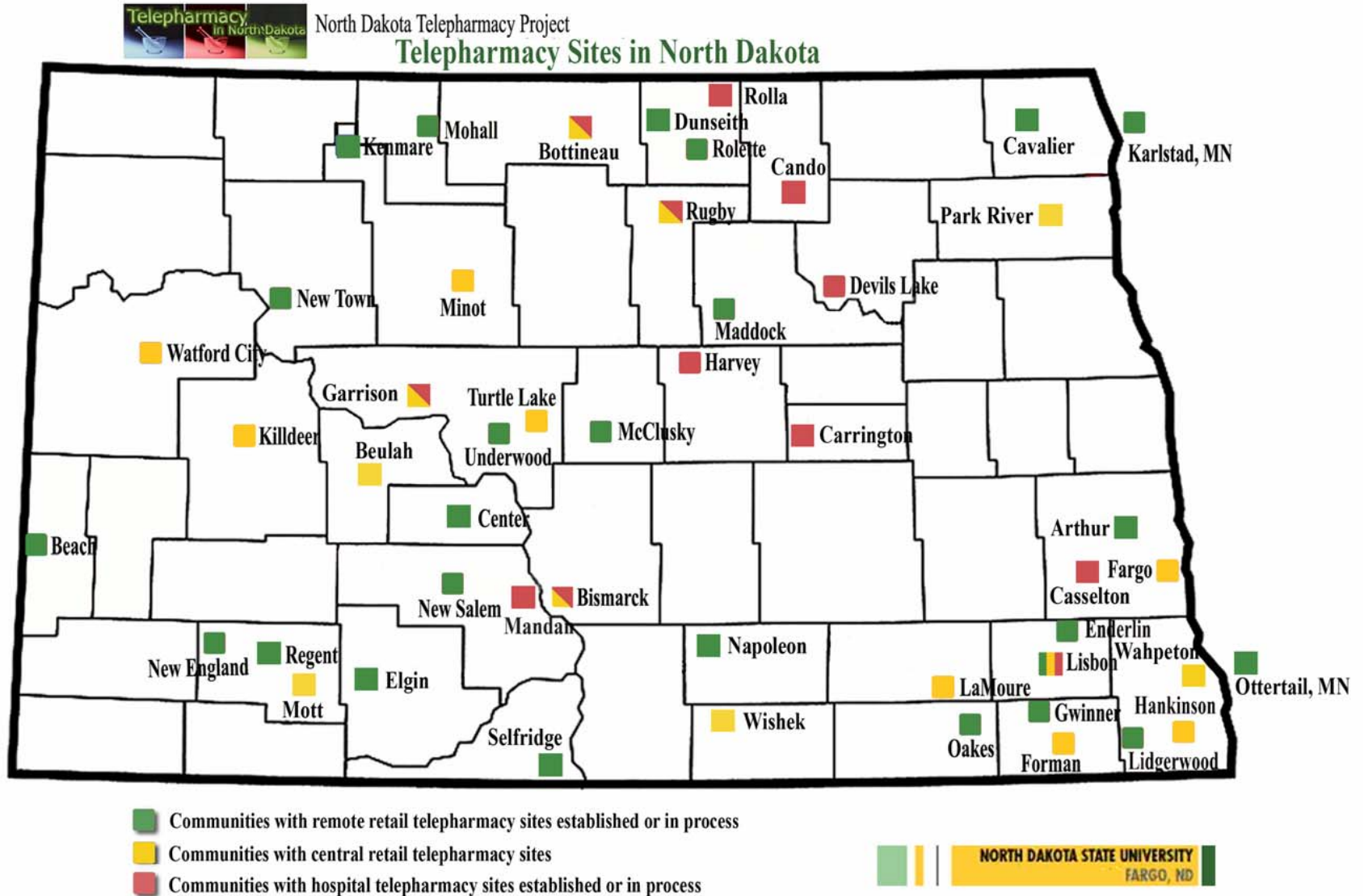
Source: J. Rice and D. Hanekom, "The Advanced Medical Home: Yesterday, Today and Tomorrow," presentation at the Distinctively Blue and Focus on Providers Conference, Denver, Apr. 2008.

## Exhibit 5. Services Funded by Grants Awarded to Northland Healthcare Alliance

<u>Applicant</u>	<u>Purpose</u>	<u>Award</u>
Northland Healthcare Alliance	Multiyear CAP <sup>†</sup> grants	\$1,990,523
Northland Healthcare Alliance	Telecare Network Health Management Project	\$820,840
Northland Healthcare Alliance	Rural Telemedicine Network	\$654,038
Northland Health Partners	Community Health Center	\$617,400
Sakakwea Medical Center	Behavioral Health Services	\$590,671
West River Regional	Managed Care	\$571,880
Garrison Memorial Hospital	Systematic Disease Management (Diabetes)	\$565,730
Northland Healthcare PACE	PACE <sup>‡</sup> Development	\$500,000
All Other Grants		<u>\$235,937</u>
	Total	\$6,547,019

† CAP = Community Action Program; ‡ PACE = Program of All-Inclusive Care for the Elderly.  
 Source: Adapted from T. Cox, "Northland Healthcare Alliance," presentation to the  
 Commission on a High Performance Health System, July 2007.

# Exhibit 6. Distribution of Telepharmacy Sites in the North Dakota Telepharmacy Project



# Exhibit 7. Development of Pharmacy Sites in the North Dakota Telepharmacy Project

