south dakota bit bureau of information & telecommunications

Digital Dakota NETWORK

Joint Committee of Appropriations

Thursday January 23, 2014

Technology Services to the K12 Community

Jim Edman – Deputy Commissioner (BIT)
Pat Snow – Manager, Network Technologies (BIT)

Digital Dakota Network (DDN) Partnership

Funds the Partnership
Establishes Goals

south dakota DEPARTMENT OF EDUCATION
Learning. Leadership. Service.

Digital Dakota NETWORK

DSU DAKOTA STATE

Technology Support
Strategic Planning
Centralized Services

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Technology Support
Strategic Planning
On-the-ground Support

DDN Support and K-12 Data Center Services and Support

Digital Dakota NETWORK

K12 Data Center

- Help Desk
- Email & Calendars
- Servers
- Software
- Client Security
- Data Center Facilities
- Members
- Streaming Media
- Identity Management
- Content Management
- Software Protection
- Web Hosting
- Online Courses
- Collaboration
- Data Storage

DDN Support

- Security Infrastructure
- Site Visits
- Video Conferencing
- Networks
- Wireless
- Internet Access
- Student Information System
- PC's
- Cyber Security
- Mobility

Foundational Services

- Performance & Monitoring
- Contracts & Negotiations
- System Development & Implementation
- Maintenance
- Business Continuity
- System Design
- Content Delivery
- Technology Integration
- Research
- Education & Training
- Search
- Strategic Planning
- RFP's, Standards & Volume Pricing
- Business Analysis
- Finance, Analysis & Reporting

128,294 Students

9,741 Teachers & Administrators

151 Public Districts

83,771 User Accounts

3,151 Distance Learning Classes

5,645 E-Learning Classes

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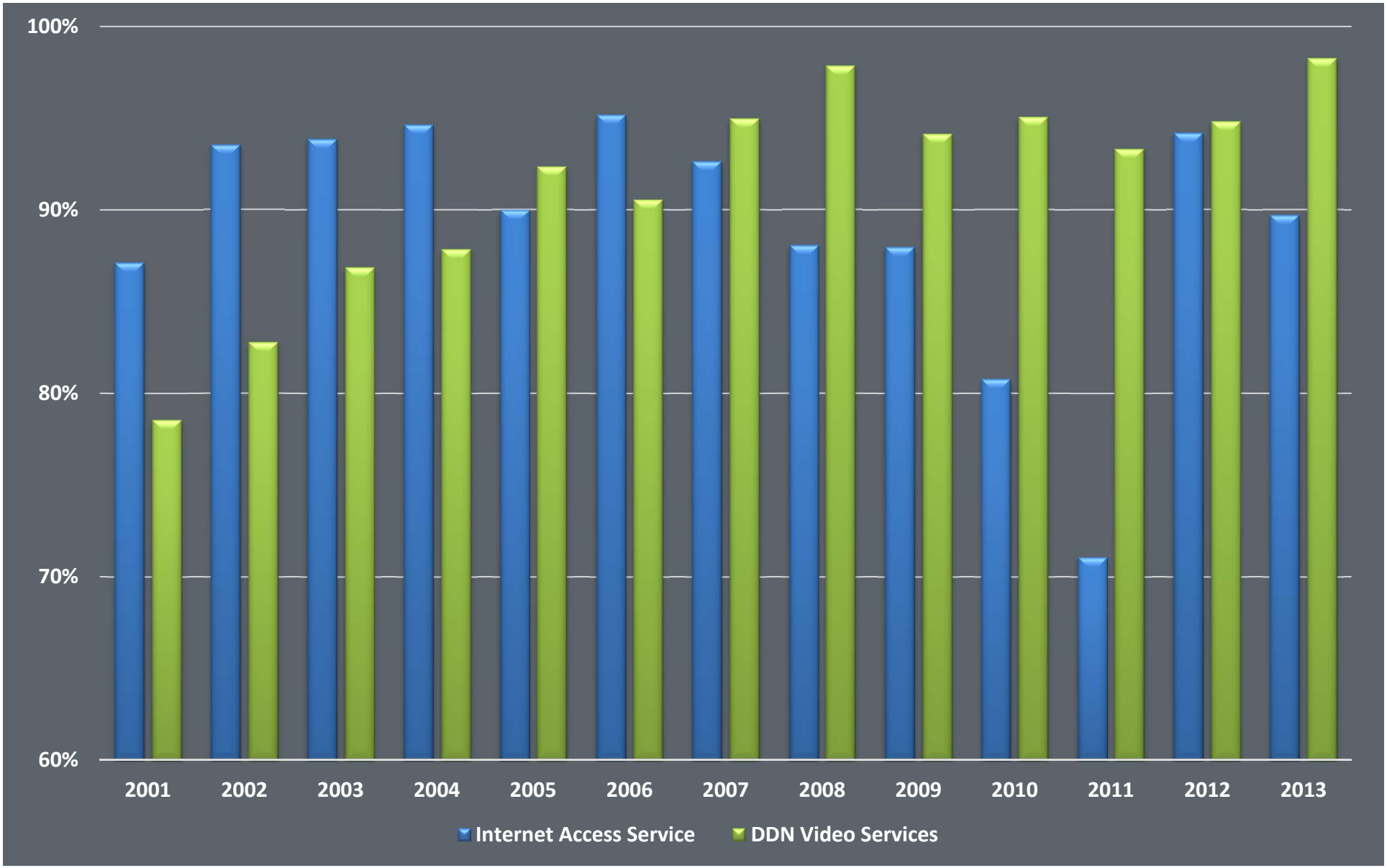
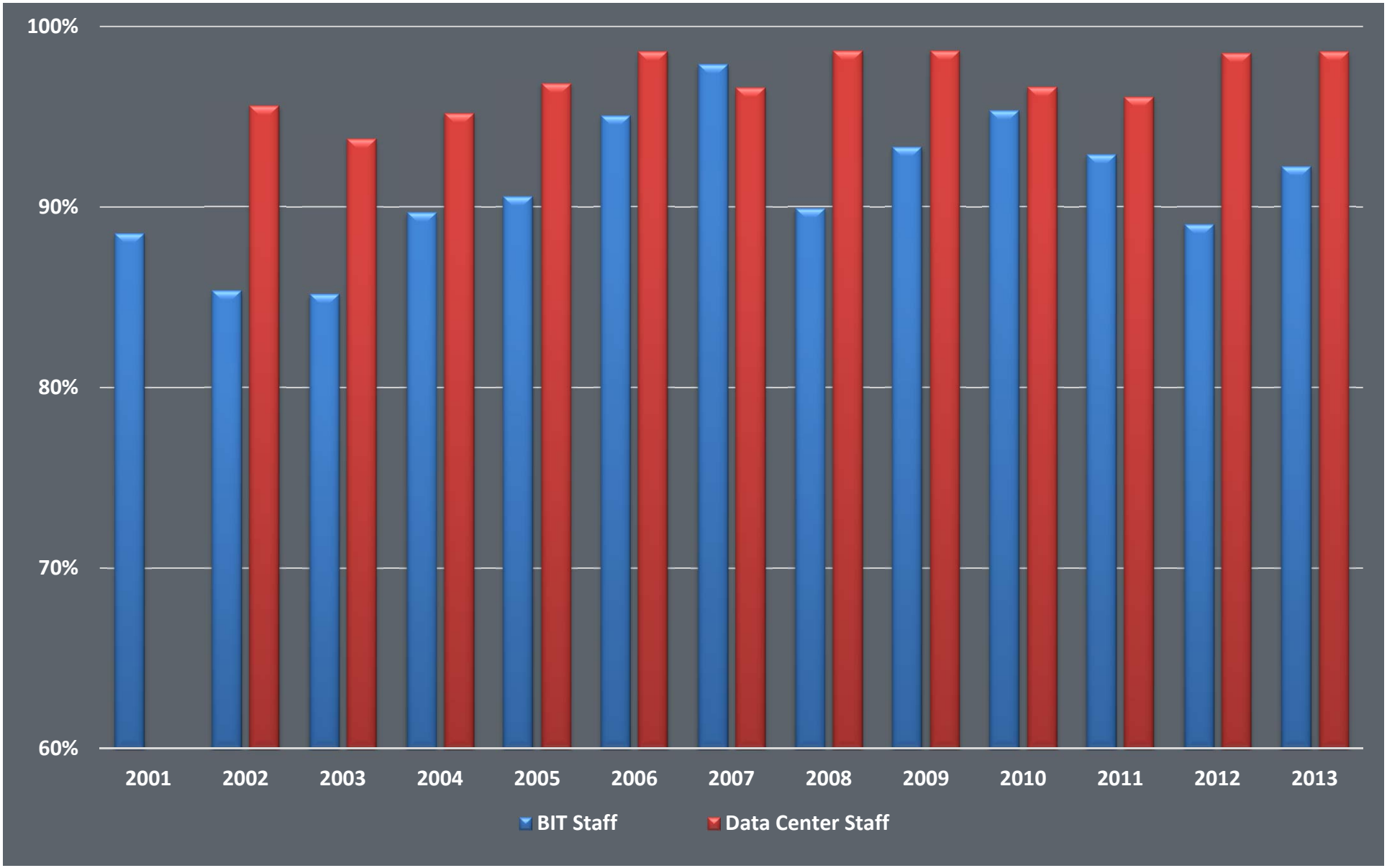
DDN Services Survey
Outstanding + Good Response Rates



DDN Staff Survey
Outstanding + Good Response Rates



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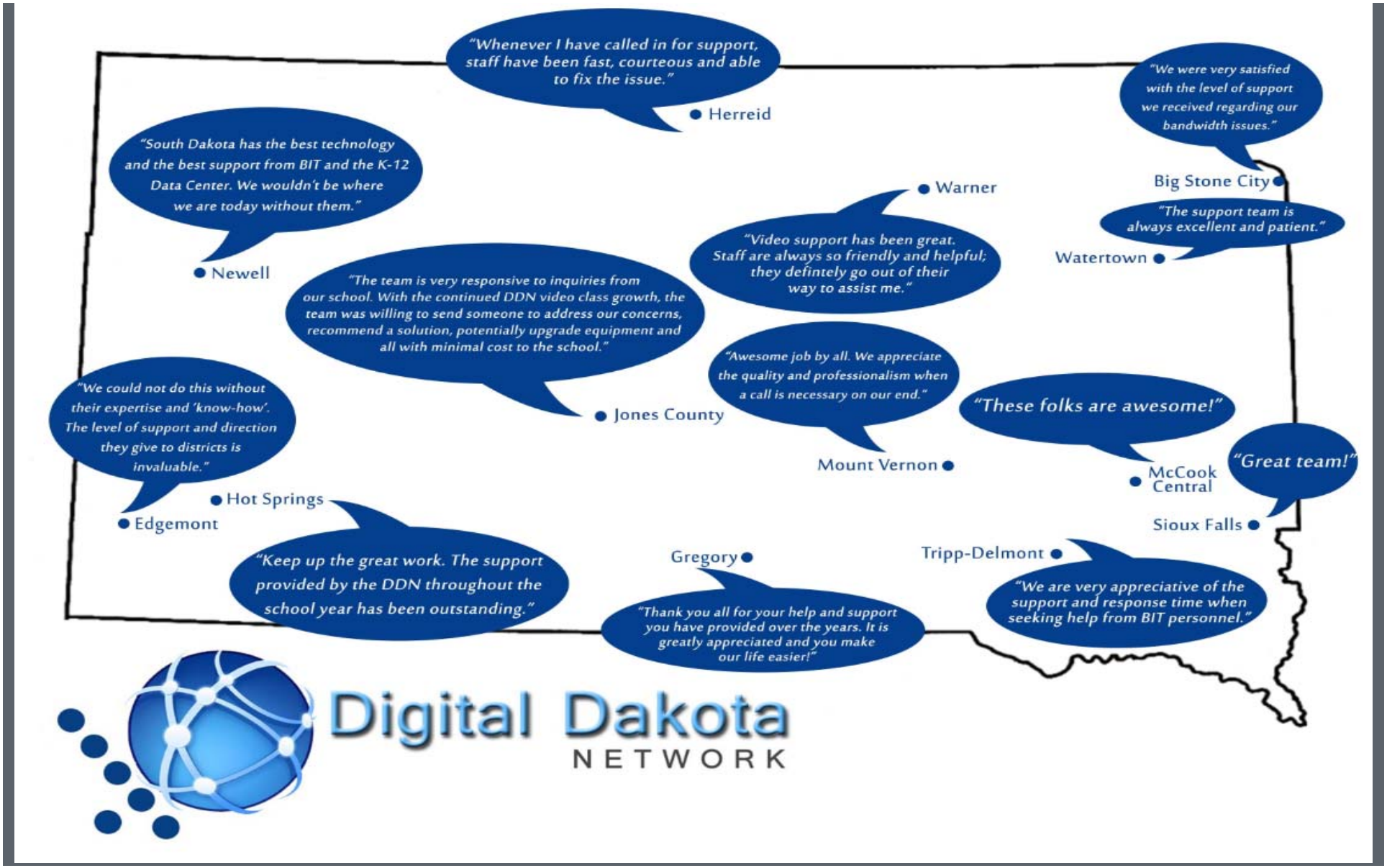
DDN Services Comments



Amendment to FY14 Budget

Servers — **$288,000**

Support e-mail, web, online classes, DNS, SharePoint, streaming media, database, Members, security, virtual school services

Storage Area Network — **$312,000**

Support same services as above

Total $600,000

Replacing equipment installed in 2009

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