

Parcel Data Survey Results

(This is a shortened version of the survey in 2008 compiled by Jenny Sorensen, contact info at end of document)

Number of counties in SD: 66

- **Number of counties that completed the survey:**
 - Yes: 60
 - No: 6

- **Q1 Is digital GIS parcel data available for your county?**
 - Yes: 33
 - No: 28
 - Unknown: 5

- **Q1A Of the 28 counties that answered NO to Q1, 23 responded to Q1A. Some counties answered more than one way that parcel data is currently mapped.**
 - 17 answered that Plat Maps or Certified Surveys are used (10 of these answered that they used multiple methods).
 - 12 answered that Indexed Books are used (10 of these answered that they used multiple methods).
 - 4 answered that parcels are mapped as needed for dept projects, in addition to using the methods of Plat Maps or Certified Surveys and Indexed Books.
 - Other methods listed included Hand Drawn Landowner's Maps and JCORE Software.

- **Q3 Which stage most closely describes the current status of your digital parcel data development?**
 - No Current Digital Parcel Mapping or Plans to Implement: 20
 - Parcel Mapping Planned But Not Initiated: 7
 - Initiation Stage: 3
 - Geodetic Control Creation, PLS Remonumentation, Digital Plat and Parcel Data Construction: 1
 - Existing Data Used for Queries: 6
 - Parcel Data Used for Queries, Has Links to Other Data: 2
 - Parcel Data used For Queries and Viewed Via Internet: 1
 - Parcel Data Viewed Via Internet: 4
 - Parcel Data Used for Queries, Has Links to Other Data, and Viewed Via Internet: 11
 - Unknown: 11

- **Q4 Percentage of parcel data in digital form.**
 - None: 27
 - Less than 10%: 2
 - 10% - 25%: 1
 - 26% - 50%: 0

- 51% – 75%: 2
 - 76% - 99%: 13
 - 100% Completed: 13
 - Unknown: 8

- **Q27 What software and data formats are used to create or maintain digital parcel data or other digital data?**
 - 30 respondents (all respondents that answered Q27) stated that they use ESRI software (either ArcView and/or ArcInfo)
 - 17 respondents stated that they specifically use a geodatabase format. 4 respondents stated that they specifically use shapefile format. 6 respondents stated they use both geodatabase and shapefile formats.
 - 1 respondent stated that they have MapInfo software, in addition to ESRI technology. 1 respondent state that they have AutoCAD software, in addition to ESRI technology.
 - No answer: 33

- **Q30A Has your organization developed a formal data distribution policy that addresses issues such as pricing, copyright, and data sharing?**
 - Yes: 7
 - In process: 15
 - No: 14
 - Unsure: 1
 - No answer: 29

- **Q32A Does your organization charge to distribute data to public entities?**
 - Yes: 12
 - No: 35
 - No answer: 19

- **Q32B Does your organization charge to distribute data to private entities?**
 - Yes: 26
 - No: 21
 - No answer: 19

- **Q34 Have you developed a fee structure for distributing parcel data?**
 - Yes: 9
 - No: 26
 - Unsure: 1
 - No answer: 30

- **Q34A1** **If the answer to Q34 is YES, do you have a fee structure document?**
 - Yes: 6 (Minnehaha, Lawrence, Pennington, Brookings, Custer, Meade)
 - No: 2 (Campbell, Hyde)
 - No answer: 1 (Spink)

- **Q35A** **Do you serve your digital parcel data to the public via the internet?**
 - Yes: 12
 - Planning stage: 10
 - No: 13
 - No answer: 31

- **Q35C** **If the answer to Q35A is YES, is it a subscription service with a fee?**
 - Yes: 5
 - No: 43
 - No answer: 18

- **Q49** **List examples/ways you use GIS within your organization**
 - Assessment: 2
 - Assessment, making maps: 9
 - Assessment, E911 addressing, zoning, voting maps, hwy districts and assessments: 1
 - Assessment, public information access, planning, building permits, other: 1
 - Assessment, soils, zoning, making maps: 1
 - Assessment, zoning, E911, planning, emergency management, sex offender mapping, others: 1
 - E911, emergency management, law enforcement, community projects, carbon footprint analysis, voting maps: 1
 - Planning, public information access, improving workflow: 1
 - Planning, verification, administration, making corrections, E911 dispatch mapping, other mapping: 1
 - Soils: 1

If you have any questions or want more information, please contact Brett Runge at Lawrence County Equalization (605)-578-3680 or Jenny Sorensen.

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