

Digital Archives

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Archiving - Strategy 1998

- ◆ Create digital versions from original paper-based material
- ◆ Provide archived material through intranet and internet based interfaces and create a suitable organization for handling this
- ◆ Structure, arrange and create registers for both analogue and digital archives
- ◆ Depot storage and continuous deliveries to the archiving authority or depot storage within the National Land Survey

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Volumes in archives

- ◆ 2,5 million dossiers
- ◆ 60 million documents
- ◆ 2 million big maps (over A4)
- ◆ 1 million big collared maps

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What we do

- ◆ Produce digital versions in black and white by scanning documents and books
- ◆ Scan all coloured maps.
- ◆ Arrange access via computer networks such as Internet. Minimum 99,9% of archive research via computer based archive access.
- ◆ Deposit analogue archives

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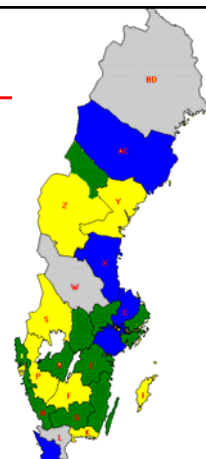
Situation today

- ◆ Archives of 14 of 24 counties digitized. Work in another five counties in progress
- ◆ Digitizing of the central archives going on
- ◆ Archives of some municipalities are digitized
- ◆ Part of Royal archive digitized
- ◆ All cadastral archives in another two years

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Ready
2005
2006
After 2006

Jönköping
Älvsborg
Blekinge
Jämtland
Värmland
Västernorrland
Gotland



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What will it cost

| | Swedish Crowns |
|-------------------------|-------------------|
| ◆ Production | 150 - 200 million |
| ◆ Making available | 1 million/year |
| ◆ Management | 8 million/year |
| ◆ Technical development | 1 million/year |

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Conclusion

- ◆ Increase efficiency and accessibility both internally and externally
- ◆ Financial savings but considerable costs for management
- ◆ One of the largest culture-historical projects in Sweden

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Effects

- ◆ Increased use of information from our archives for various products and services
- ◆ Less wear and tear
- ◆ Increased profitability for the National Land Survey

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Cadastral procedure activity at last digital!

| | |
|----------------------------|-----------|
| Digital archives | 1999-2009 |
| Cadastral index map | 1990-2003 |
| Cadastral survey procedure | 1980-1998 |
| Real Property register | 1977-1995 |

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Supplying

Both public and professional applications

- ◆ Archive Search - Professional application - contracted service
- ◆ Historical Maps - Public application – common gateway with marketing opportunities
- ◆ Property Search - Contracted service
- ◆ Cadastral index map

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