

Electronic Data Exchange


The Florida Experience

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Overview

Web-based data exchange

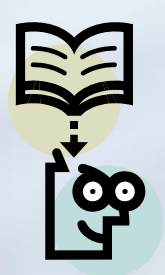
- Facility upload
 - Online abstracting
 - On-line edits
 - On-line corrections
 - Zero error tolerance
- Electronic data transfer from/to facilities
- Inter-state exchange upload



Facility Upload - Paper

- 1980's
 - Paper abstracts (100,000/year)
 - Data entry
 - Batch edits (monthly)
 - Lengthy turn-around
 - Annual unduplication/consolidation
 - Burn paper abstracts

Be Careful What You Wish for

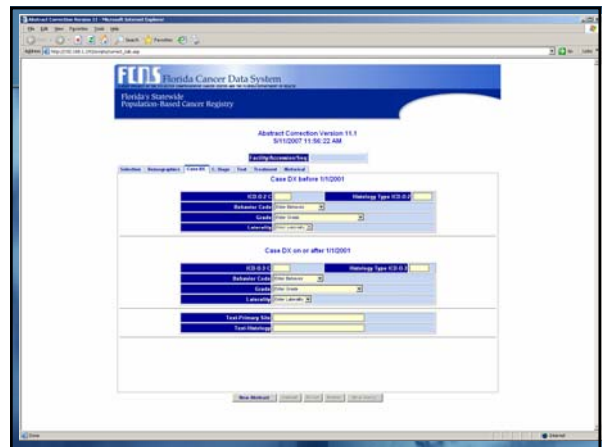
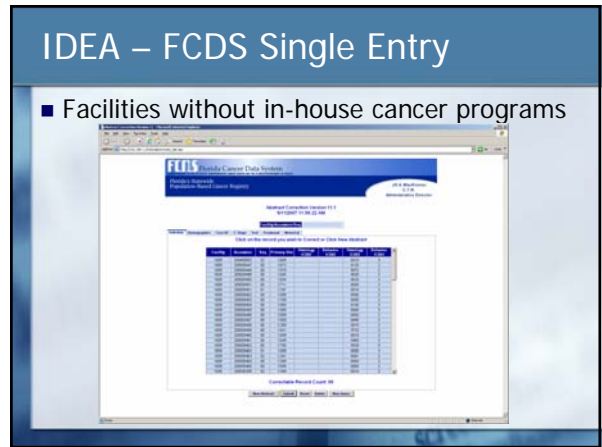
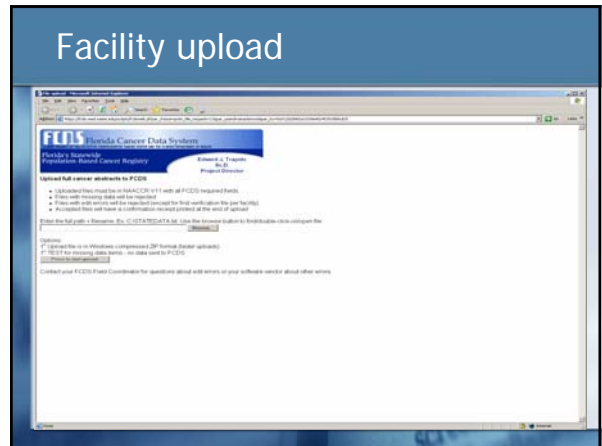
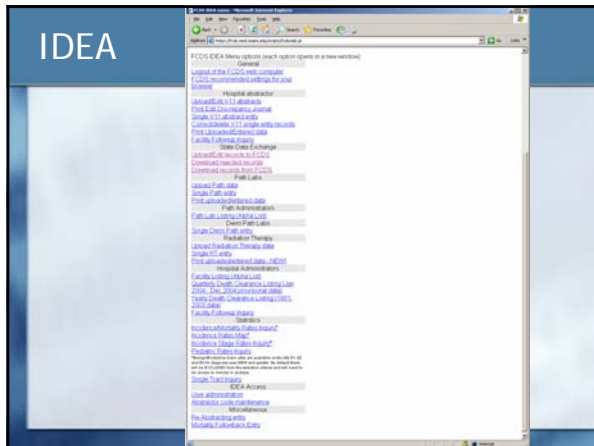


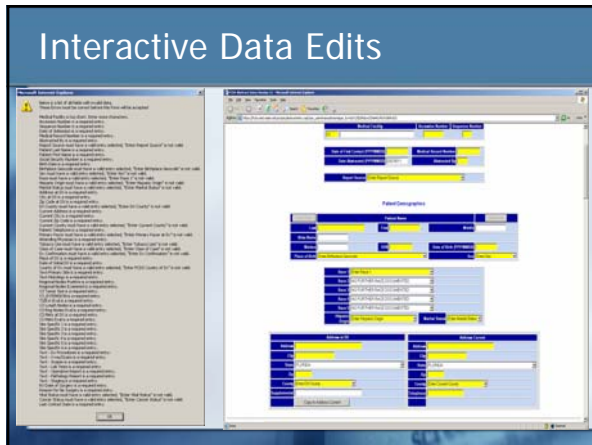
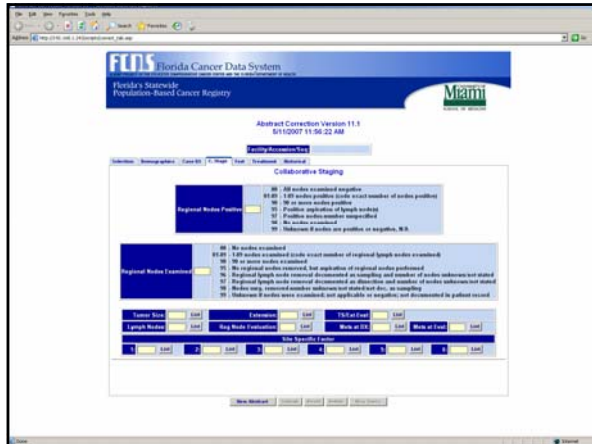
Facility Upload - Diskette

- 1990's
 - Electronic abstracts (in FCDS layout)
 - Data submitted on 3½ diskette
 - Batch edits (bi-monthly)
 - Lengthy turn-around time
 - Annual unduplication/consolidation
 - Hospital software
 - FoxPro software
 - FCDS developed and maintained
 - Disk destruction

Facility Upload- Web-based

- 2000's
 - Web-based abstracting
 - Facility-batch uploads
 - FCDS – IDEA
 - Single entry uploads
 - Immediate first line edits
 - Edit discrepancies identified on the fly
 - Upload to FCDS for subsequent edits
 - Unduplication/consolidation immediately





Data/Information Sent from FCDS to Facilities

- Linked mortality data
- Linked discharge data
 - Potentially missed cases
- Correspondence
 - Blast e-mails
 - Reports
 - Newsletters

Notification of Data/Correspondence

- E-mail to facility contact
- Facility logs on to "IDEA" on FCDS web-site via SSL connection
 - Downloads information/data
- All this requires maintenance of facility access file
 - Facility approves individual's access

Access to Web-Site

- Multiple levels
 - Username and password protected
 - Abstractor (receive abstractor code from FCDS and renewed annually)
 - Can't submit abstracts to FCDS without this code
 - Facility specified individual with approval to download confidential information
 - Approval comes via form letter printed on facility stationary
 - <http://fcds.med.miami.edu> -> "Downloads"
 - Web login request form
 - Abstractor code

