



# Forms Management

By:  
ITD Records Management  
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# Forms Management - Why

- NDCC 54-44.6 Defines a Forms Management Program.
- Benefits:
  - Ease paperwork burden
  - Consistencies and efficiencies across state government
  - Minimize duplication
  - Ease of completion (user perspective)
  - Information in a organized, logical manner (design)

# What is a form?

- Any document designed to capture information.
- A form typically does one of three things:
  - Initiates an action (i.e. an application, drivers license),
  - Records a transaction (timesheet),
  - Reports something (an activity log).
- Can contain blank spaces, headings, captions, boxes, or other options to guide the entry or completion of the form.

# What are agency responsibilities?

- Forms analysis, in conjunction with ITD
- Consider Forms Design Standards if designing own forms
- Request form numbers from ITD
- Maintain/update annual Forms Inventory
- Distribute 'forms information' to all divisions.

# When do I need a State Form Number (SFN)?

- Fill-in-the-blank areas
- Checklists showing burden of proof
- Regardless if distributed internally or externally
- Can be completed in hardcopy, electronic, or web-based format.

Additional information can be found on ITD's website:

<http://www.nd.gov/itd/service-info/state-form-numbering-system>

# Forms Analysis vs. Forms Design

- John Schied: "forms analysis resolves what goes on the form, while forms design continues the analysis until it resolves how to best arrange and present the information."

# Forms Design

- Use state forms design standards (available on Records Management website:  
<http://www.nd.gov/itd/services/forms-management-program>)
  - Complimented by Forms Design Principles (examples)
- Consider space needs, easy to understand captions, logical sequence of items, etc.
- Needs to be easy to read/understand, fill-in

# State Forms Standards

- Title Block
  - Include title of form, name of agency, state form number, and revision date
  - Place in upper left corner
- Paper and Ink
  - Black ink
  - 8 ½ X 11-inch paper or can be cut from that size
- Captions
  - Brief, clear, and concise
  - Box format with upper left caption
- Spaces
  - Adequate for entry of information
- Appearance
  - Professional
  - Easy to read and complete

# Reasons the Box Design with Upper Left Captions is Best:

- Captions become secondary after data is entered
- Captions don't consume valuable space required for entering information
- Captions are not hidden during completion of the form
- Easier to provide the necessary amount of space for each field
- Allows for a smaller, more compact, and efficient form
- Easier and more efficient retrieval of data
- Better visual appearance

# Inefficient Forms Design

## Captions on the Line

NAME (Last, First, Middle) \_\_\_\_\_ Social Security Number \_\_\_\_\_ Report Date \_\_\_\_\_

Residence Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Job Title \_\_\_\_\_ Grade \_\_\_\_\_ Classification \_\_\_\_\_

Division \_\_\_\_\_ Supervisor \_\_\_\_\_ Date Hired \_\_\_\_\_

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## Captions Beneath the Line

NAME (Last, First, Middle)

Social Security Number

Report Date

Residence Address

City

State

Zip Code

Job Title

Grade

Classification

Division

Supervisor

Date Hired

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## Captions on the Line/Right Justified for Vertical Alignment

NAME (Last, First, Middle) \_\_\_\_\_ Social Security Number \_\_\_\_\_ Report Date \_\_\_\_\_

Residence Address \_\_\_\_\_ City \_\_\_\_\_ Zip Code \_\_\_\_\_

Job Title \_\_\_\_\_ Grade \_\_\_\_\_ Classification \_\_\_\_\_

Division \_\_\_\_\_ Supervisor \_\_\_\_\_ Date Hired \_\_\_\_\_

# Efficient Forms Design

Name (Last, First, Middle)			Birthdate
Address	City	State	ZIP Code
Telephone Number (work)	Telephone Number (home)	Telephone Number (cell)	

# Advanced Forms Management

- Electronic Forms:
  - An electronic replication or replacement for accessing, filling, submitting, and storing a traditional paper form.
- Forms Processing:
  - Software designed to automate data entry activities by using recognition technologies (OCR, OMR, etc) to convert form entries to digital data.

# Electronic Forms

- Five levels of Automation.

Level 1 – Print and fill.

Level 2 – Fill and print.

Level 3 – Intelligent local fill and print.

Level 4 – Application autofill and electronic submission.

Level 5 – Digital signatures, record copies and dynamic linking to other forms.

# Electronic Forms Benefits

- Elimination of data entry.
- Elimination of incomplete submissions.
- Elimination of calculation errors.
- Validation prior to submission.
- Automated export of form data to business application.
- Automated storage/return of record copy.

# Forms Processing Benefits

- Elimination of paper handling and tracking.
- Significant reduction in data entry.
- Improved data accuracy rates.
- Low incremental cost for additional data capture.
- Reduction in application development costs.
- Automated storage of record copy.

# State's Toolset

- TeleForm
  - used to process paper forms, extract data for indexing, and storing documents in FileNet, i.e. Header sheets
- LiquidOffice
  - provides the ability to complete, sign, route, process, add calculations, and store forms electronically
- FileNet eForms
  - used for FileNet users to route via workflows, etc.

# Questions?

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