

# STATE OF MONTANA DEPARTMENT OF CORRECTIONS POLICY DIRECTIVE

Policy:	DOC 1.7.3 DATA QUALITY	
Chapter 1:	ADMINISTRATION AND MANAGEMENT	
Section X:	Information Systems	
Effective Date:	April 26, 2007	Page 1 of 3 and Attachment
Revised:	August 26, 2019	
Signature:	/s/ Reginald D. Michael	

# I. POLICY

Department and state-owned Information Technology resources are used to provide information, both internally and externally, which is vital for operations, budgeting, and public safety. The quality of that information is the responsibility of every employee.

# II. APPLICABILITY

All Department divisions, facilities and programs.

### **III. DEFINITIONS**

Accuracy – All information entered is correct.

<u>Completeness</u> – All of each record's fields are completed and contain all pertinent information.

OMIS – Acronym for the Department's Offender Management Information System.

<u>Timeliness</u> – Information is entered as close to the triggering event as possible.

<u>Triggering Event</u> – Any change that affects the accuracy of information stored in Department information systems, e.g., change in custody level or location, address, gender, life-status.

#### **IV. DEPARTMENT DIRECTIVES**

#### A. General Requirements

- 1. Staff will use the *Information Systems Change Request Form* maintained by the Administrative Services Division (ASD) to request any change to a production platform and service provided by ASD.
- Designated Department staff serve on committees related to the maintenance of data quality and related production platforms and services, including but not limited to:
  a. Change management committee, consisting of administrators who set priorities regarding requested changes and approve or deny requests.
- 3. Individuals who enter or maintain data in OMIS will follow *DOC 1.5.5 Offender Records Management, Access, and Release* and this policy.

## Subject: DATA QUALITY

- 4. For information not entered into OMIS, such as medical and mental health records or administrative information, each administrator is responsible for ensuring that data quality is maintained by relevant staff through procedures, training, management tools, or any other appropriate method.
- 5. Administrators are responsible for maintaining public records and implementing retention schedules in accordance with *DOC 1.2.7 Inventories and Public Records Management*.
- 6. Staff who violate this policy may be subject to disciplinary action, up to and including termination in accordance with *DOC policy 1.3.2 Employee Performance and Conduct Guidelines*.

#### **B.** Data-Related Responsibilities

- 1. Administrators will ensure that staff are assigned roles and permissions necessary for their data-related functions, receive adequate training to perform those functions, and are held accountable for maintaining data quality.
- 2. Staff who enters, modifies, or deletes data is the data owner and is responsible and accountable for the completeness, accuracy, and timeliness of the data that they handle.
- 3. Data owners will:
  - a. enter information in a timely manner;
  - b. verify the accuracy of the information entered;
  - c. check for spelling and transposition errors;
  - d. check data for reasonableness, e.g., offenders are unlikely to be 377 years old;
  - e. review data that was entered by others for obvious errors;
  - f. report errors they find but are unable to correct to the IT Service Desk;
  - g. verify they are not creating a duplicate record;
  - h. not violate the intent of data fields, i.e., putting data in the wrong data fields;
  - i. enter data correctly into data fields, i.e., applying the rules;
  - j. correct errors of which they are made aware;
  - k. restrict data entry to records pertinent to their area of responsibility;
  - 1. keep their knowledge of the systems up-to-date by attending training; and
  - m. ask "how to," "what to," or "where to" if in doubt about any data entry issues.
- 4. Data stewards will monitor data entered by staff, ensure that corrective actions are prepared and executed as appropriate, and recommend or take appropriate management or disciplinary action to ensure data quality.

### V. CLOSING

Questions concerning this policy should be directed to the Department's Chief Information Officer (CIO).

### VI. REFERENCES

- *A.* 2-15-112, *MCA*
- B. DOC Policy 1.3.2, Employee Performance and Conduct Guidelines

# Subject: DATA QUALITY

# VII. ATTACHMENTS

None.