

# 2020 Technology Survey Results and Trends

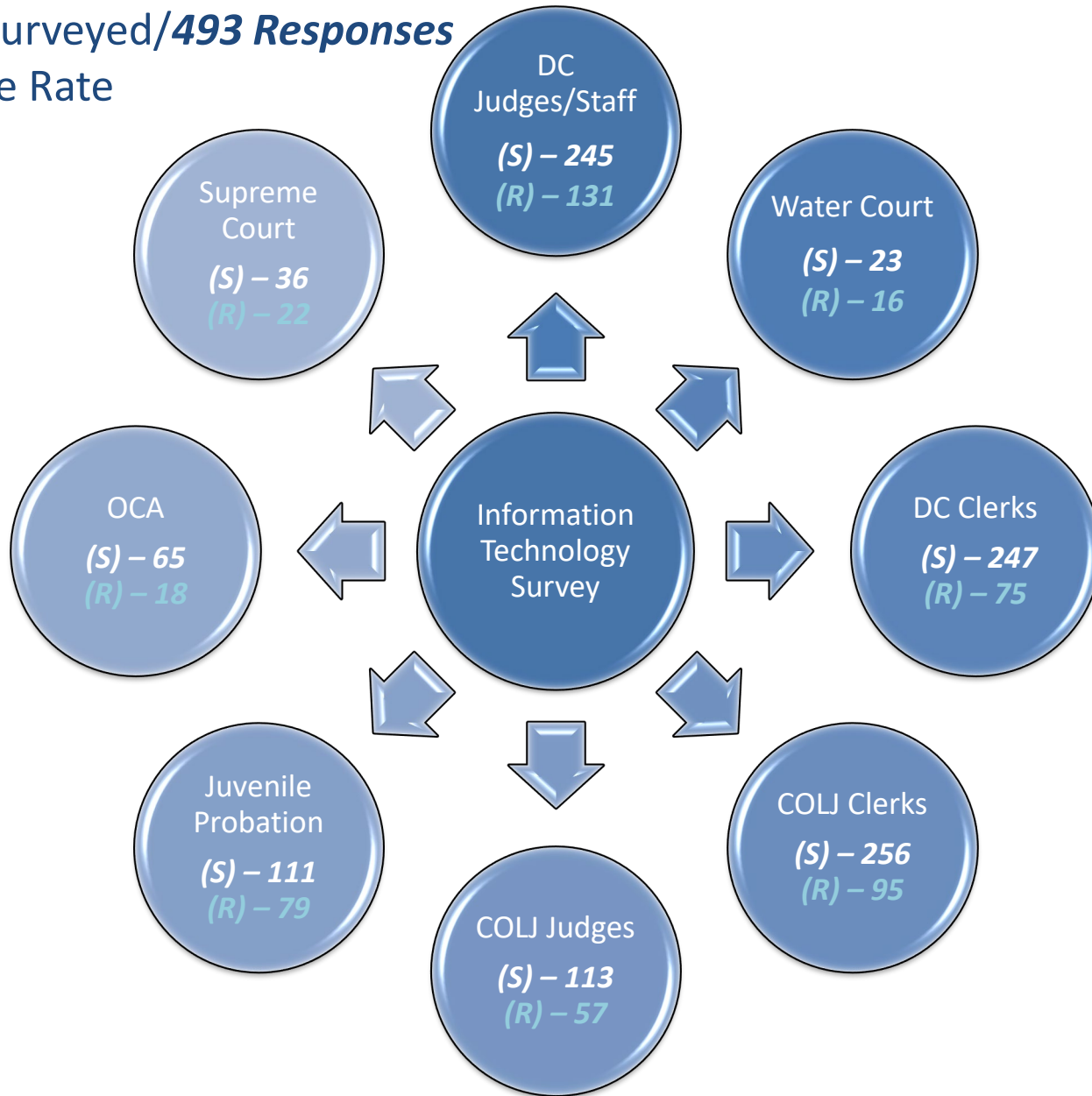


*November 2020*

# Groups/Users Surveyed

1,096 Users Surveyed/**493 Responses**

45% Response Rate



# 2020 Court IT Survey Response

## *2020 to 2018 Comparison*

### *Overall Response – 45%*

| Participants                                   | 2020 Surveys Sent | 2020 Responses | 2020 Percentage | 2018 Surveys Sent | 2018 Responses | 2018 Percentage |
|--|-------------------|----------------|-----------------|-------------------|----------------|-----------------|
| District Court Judges, Staff & Water Court     | 268               | 147            | <b>55%</b>      | 237               | 163            | 69%             |
| Clerks of the District Court                   | 247               | 75             | <b>30%</b>      | 243               | 116            | 48%             |
| Juvenile Probation Officers                    | 111               | 79             | <b>71%</b>      | 116               | 82             | 71%             |
| Courts of Limited Jurisdiction Judges & Clerks | 369               | 152            | <b>41%</b>      | 350               | 170            | 49%             |
| Supreme Court and Clerk of the Supreme Court   | 101               | 40             | <b>40%</b>      | 119               | 54             | 45%             |
| <b>OVERALL SURVEY RESULTS</b>                  | 1,096             | 493            | <b>45%</b>      | 1,065             | 585            | 55%             |

# IT Performance Results

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|                                 | # of Responses | Very Satisfied | Satisfied     | Dissatisfied | Very Dissatisfied |
|---------------------------------|----------------|----------------|---------------|--------------|-------------------|
| <b>OVERALL RATING</b>           |                | <b>48.47%</b>  | <b>45.59%</b> | <b>5.10%</b> | <b>0.84%</b>      |
| IT Support                      | 423            | 50%            | 46%           | 3%           | 1%                |
| IT Support Promptness           | 420            | 45%            | 50%           | 5%           | 0%                |
| IT Support Professionalism      | 418            | 74%            | 25%           | 0%           | 0%                |
| Courtroom Technology Upgrades   | 128            | 23%            | 55%           | 19%          | 2%                |
| Courtroom Technology Training   | 117            | 30%            | 56%           | 11%          | 3%                |
|                                 |                |                |               |              |                   |
| <b>COURTS ELECTRONIC FILING</b> | 171            | 32%            | 57%           | 9%           | 2%                |
|                                 |                |                |               |              |                   |
| <b>CASE MANAGEMENT SUPPORT</b>  |                |                |               |              |                   |
| FullCourt/Jury Support          | 197            | 40%            | 51%           | 7%           | 2%                |
| JCATS                           | 69             | 55%            | 45%           | 0%           | 0%                |
| Back-On-Track Support           | 61             | 38%            | 61%           | 2%           | 0%                |
| C-Track Support                 | 16             | 38%            | 56%           | 6%           | 0%                |
|                                 |                |                |               |              |                   |

# IT Performance

94.06% - Very Satisfied /Satisfied (+2.84% '18)

5.94% - Dissatisfied/Very Dissatisfied (-2.84% '18)

## DISSATISFACTION THEMES

### **Help Desk Ticketing System**

- Time Sensitive Needs / Need for Immediate Assistance
- Not Enough Resources Available for Immediate Assistance
- Create Ticket / Wait for a Return Call
  - Response/Action Plan
    - Help Desk Incident Management/Triage Process/Escalation Management

### **Courtroom Technology Issues (audio/video) / Court Delays**

- Equipment Difficulties Causing Court Delays
- Delayed Responses
- Equipment Needs
  - Response/Action Plan
    - Help Desk Incident Management/Triage Process/Escalation Management
    - Perform Courtroom Equipment Analysis
      - Identify Equipment Upgrade Plan within Existing Funding



# Case Management Systems Support

- **Courts Electronic Filing**
  - 89% Very Satisfied/Satisfied
  - 11% Dissatisfied/Very Dissatisfied
- **FullCourt / Jury Management**
  - 91% Very Satisfied/Satisfied
  - 9% Dissatisfied/Very Dissatisfied
- **JCATS Support**
  - 100% Very Satisfied/Satisfied
- **JCATS - BOT Support**
  - 98% Very Satisfied/Satisfied
  - 2% Dissatisfied/Very Dissatisfied
- **C-Track Support**
  - 94% Very Satisfied/Satisfied
  - 6% Dissatisfied/Very Dissatisfied

| Technology or Service                       | Average Effectiveness |
|---|-----------------------|
| Montana Courts Website (courts.mt.gov)?     | 3.13                  |
| Courts Electronic Filing?                   | 3.11                  |
| Courtroom Audio Systems?                    | 3.00                  |
| Video Conferencing Systems/Software?        | 2.92                  |
| Court Reporting Systems (FTR, Steno, etc.)? | 2.78                  |
| Online Fees/Fines Payments?                 | 2.70                  |

**4 = Very Effective   3 = Effective   2 = Needs Improvement   1 = Inefficient**

# Court Technologies Effectiveness

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# Technologies Important to Pursue

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| 2020 Priority | 2020 Importance | 2018 Priority  | Emerging Technologies  |
|---------------|-----------------|----------------|--|
| 1             | 2.37            | ↑ Not Surveyed | Electronic/Automated Information Exchange (DOR, DOJ, DOC, DPHHS, DNRC, Local Law Enforcement/Prosecutors)? |
| 2             | 2.26            | ↓ #1           | Web-Based Public Access to Court Records?  |
| 3             | 2.16            | ↑ #4           | Online Electronic Jury Questionnaires?   |
| 4             | 2.08            | ↓ #2           | Courtroom e-Evidence Presentation Equipment?   |
| 5             | 1.98            | ↓ #3           | Web-Based Court Calendars for the Public?  |
| 6             | 1.84            | ↓ #5           | Text Reminder Technologies (Automated Notification System)?  |

**3 = Very Important    2 = Important    1 = Not Important**



# Individual Group Priorities

## Common Technology Themes Among Diverse Groups

- ❖ Electronic/Automated Information Exchange *(7 of 7 groups)*
- ❖ Online Electronic Jury Questionnaire *(3 of 7 groups)*
- ❖ Web-Based Public Access to Court Records *(2 of 7 groups)*
- ❖ Courtroom Evidence Presentation Equipment *(2 of 7 groups)*
- ❖ Text Reminder Technologies *(1 of 7 groups)*

### ➤ **Supreme Court Justices/Clerk's Office**

1. Web-Based Public Access to Court Records
2. Electronic/Automated Information Exchange

### ➤ **District Court Judges**

1. Courtroom e-Evidence Presentation Equipment
2. (Tied) Online Electronic Jury Questionnaire – Electronic/Automated Information Exchange

### ➤ **Water Court**

1. Web-Based Public Access to Court Records
2. Electronic/Automated Information Exchange

### ➤ **District Court Clerks**

1. Electronic/Automated Information Exchange
2. Online Electronic Jury Questionnaire

### ➤ **COLJ Judges**

1. Electronic/Automated Information Exchange
2. Text Reminder Technologies (Automated Notification System)

### ➤ **COLJ Clerks**

1. Electronic/Automated Information Exchange
2. Online Electronic Jury Questionnaire

### ➤ **Juvenile Probation**

1. Electronic/Automated Information Exchange
2. Courtroom e-Evidence Presentation Equipment