# WASHINGTON STATE SENTENCING DATABASE

## Collect | Check | Process | Use | Share
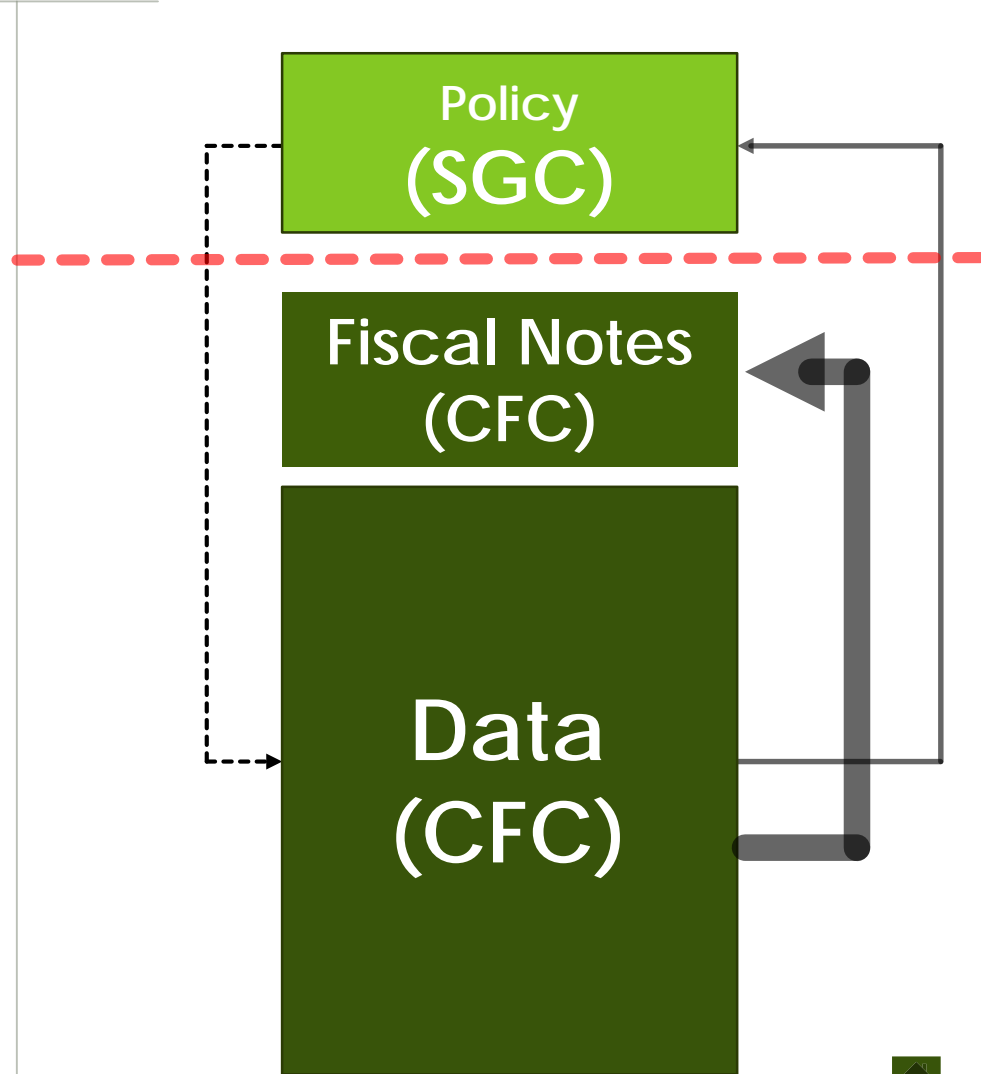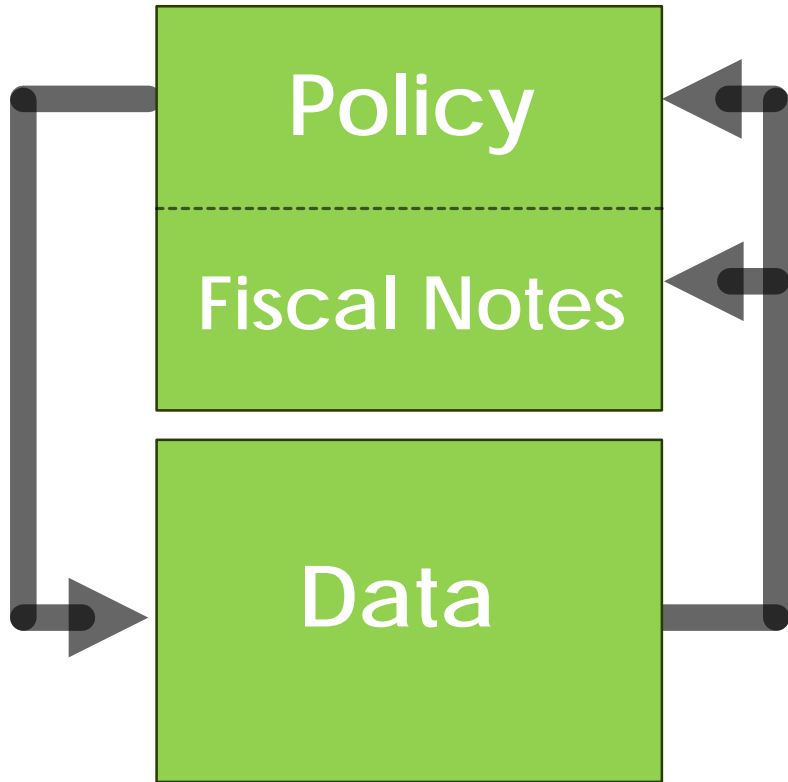
Flowchart text:

- Electronic copies
- Paper copies
- Website (King co.)
- sFTP (10 counties)

**1**

**2**

COLLECT — Pre-process → ENTER → CHECK

New laws implemented — Business logic improved

CHECK — OK → LIVE CFC's DATA → SCAN & BACK-UP

Not OK

**3**

Send letter to judges, PA, DA for sentence clarification

Request missing J&S or Dispositions

**5**

**4**

AOC DATA

MATCH — Not OK / OK

not OK — CLEAN — OK

β - REPORT — not OK / OK

FREEZE → SENTENCING DATA → "BIG" SENTENCING DATA

1986, 1987, 1988… 2016

Annual

"BIG" SENTENCING DATA → REPORTS / REQUESTS

SENTENCING DATA → FISCAL NOTES

Pre-process ↔ DOC DATA

WSP DATA

AOC DATA

RESEARCH PROJECTS
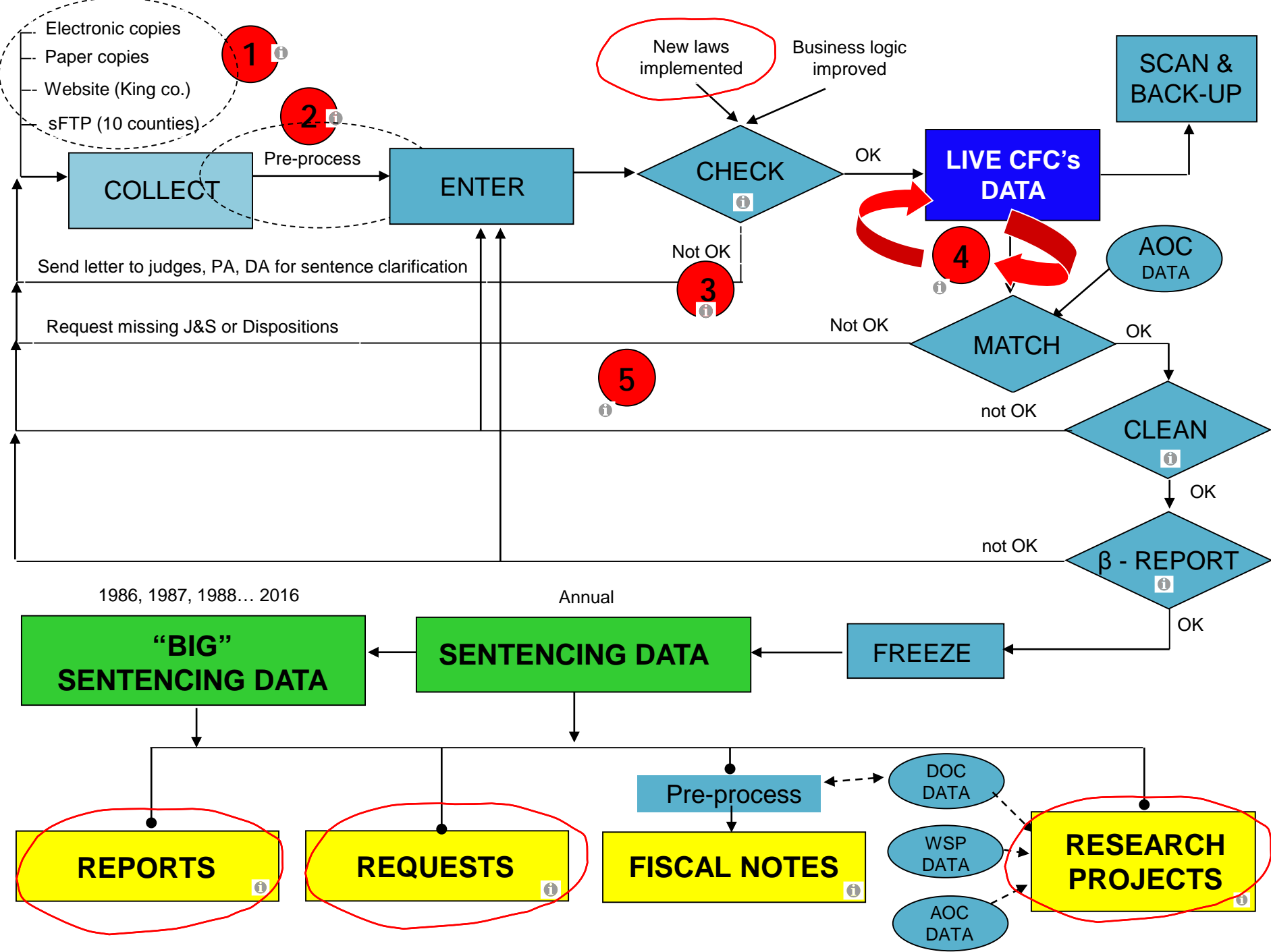
- ✓ Improved pre-processed procedures
- ✓ Data entry protocols
- ✓ 4-layer quality assurance:
    - ✓ More data checking & cleaning queries added (200+)
    - ✓ Expedite communication for sentence clarification
    - ✓ Beta (preliminary/trial-and-error) reports implemented
- ✓ Database and Application designed with up-to-date technologies

…

# NEVER BEFORE…

- ✓ Web-based application, off-site servers,
- ✓ Offender-based database established,
- ✓ RDBMS,
- ✓ More data element collected:
    - ✓ Tracking multiple firearms in one offense,
    - ✓ Store score beyond 9,
    - ✓ Store 10+ offenses, exceptional reasons,
    - ✓ Sentence length for victim under 16,
    - ✓ Sex motivation flag for each offense,
    - ✓ Domestic violence flag for each offense in one sentence,
    - ✓ Dedicated field for each enhancement: school zone, weapon

…

**Juvenile Data Entry**

File   Edit   Search   Tools   Help

| Juvis # | Case Number | Entered by | Date | Mo | Year |
|---|---|---|---|---|---|
| | | | 03/02/2017 | 3 | 2017 |

| Last Name | First Name | DOB | Sex | Race |
|---|---|---|---|---|
| | J | ( | 1 | 1 |

| Cause # | County | Judge | Disp Day | Verdict | SvcHrs | Place |
|---|---|---|---|---|---|---|
| 17 | 16 Jefferson | 377 | 01 | 3 | 20 | 0 |

Cause New #

| 300 150 | Overrides | NBO Det | NBO Sup | Score | Manifest Injustice Reason 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

03/02/17; WF VEHICLE AT LEAST 1 DAY IN PRIVATE RESIDENT

| # | Qual | Code | Cat | Scc | Off. Date | AdjDisp Date | JuvCode |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| # | Qual | Code | Cat | Off. Date | Sent-ence Type | Detn. Min | Detn. Max | Detn. Credit (Days) | Sus-pend (Min) | Sus-pend (Max) | Super vise (Mos) | F.Arm Enhnc (Days) | Snt Opt | Sex Mot | Total Confine (Days) | Std Min | Std Max | Con Det | Con Sup |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 936 | C | 12/25/2016 | 1 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 |

Total: 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 30

◄   1 of 3   ►

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# GFC Juvenile Sentencing Data System

**Juvis #**

**Offender Name**
LAST NAME | FIRST NAME

**Birthdate**
MM/DD/YY

**Sex**

**Race**

**Ethnicity**

**County**

**Judge**

**Cause No.**
YY-8-00000-0

**Cause No.** new
YY-8-00000-00

**Disposition Date**
MM | DD | YYYY

**Date Received**
MM/DD/YY

**Verdict**

**Place Type**

**300 / 150 Rule**

**Override**

**Score**

Comments

**Manifest Injustice**

| Qual | Off. Code | Class | Off. date | Disp. date | Same Cond. |
|------|-----------|-------|-----------|------------|------------|
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |
|  |  |  | MM/DD/YY | MM/DD/YY |  |

☐ I need to generate a new letter.

| Qual | Off. code | Cat | DV | Sex mot | F.arm | Off. date | Sent. type | Det min | Det max | Det Cred | JRA min | JRA max | Wrk crew | Hm. mntr | Priv. res. | Com srv. | Vict | Ssp min | Ssp max | Spv | F.arm Enh. | Sent. opt. | Total conf. | Std. min | Std. max | CC det | CC spv | CC ssp |
|------|-----------|-----|----|---------|-------|-----------|------------|---------|---------|----------|---------|---------|----------|----------|------------|----------|------|---------|---------|-----|------------|-----------|-------------|----------|----------|--------|--------|--------|
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  | ☐ | ☐ | ☐ | MM/DD/YY |  |  |  |  |  |  |  |  |  | hrs | hrs |  |  | mo |  |  |  |  |  | ☐ | ☐ | ☐ |
|  |  |  |  |  |  | Total: | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | | |

**Save**

**‹ Prev** J2017070079

**S: Adult Data Entry**

File  Edit  Search  Tools  Help

| Case Number | Entered by | Modified | Mo | Day | Year | Received (mmddyy) |
|---|---|---|---|---|---|---|
| 2017010001 | JEJ | 01/10/2017 | 1 | 3 | 2017 | 1/4/2017 |

| Last Name | First Name | DOB | Sex | Race | Ethnicity | SSN |
|---|---|---|---|---|---|---|
|  |  |  | 1 | 5 | 0 |  |

| Cause # | New Cause # | County | | Judge | Verdict | SID |
|---|---|---|---|---|---|---|
|  |  | 36 | Walla Walla | 436 | 3 |  |

| CPpoint | FTOW | Susp | DUI | W/Camp | Prosecutor Agrees |
|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 |

Letter Sent  Response  View
1  ☐
2

Reason
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Total Conf | Credit | Weap. Enh | Sex Mot. Enh | Comm Custody | Com.Serv | Partial | Alternative | Sent.Option | Overrides |
|---|---|---|---|---|---|---|---|---|---|
| 12.03 | 0.43 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 |

|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Code | 1100 |  |  |  |  |  |  |  |  |  |
| Date of Off | 9/29/2016 |  |  |  |  |  |  |  |  |  |
| Score | 4 |  |  |  |  |  |  |  |  |  |
| S Cond |  |  |  |  |  |  |  |  |  |  |
| Consecutive |  |  |  |  |  |  |  |  |  |  |
| Hist Code | 2730 | 5426 | 0470 | 9994 |  |  |  |  |  |  |
| S Same |  |  |  |  |  |  |  |  |  |  |
| Other Current |  |  |  |  |  |  |  |  |  |  |
| SSame |  |  |  |  |  |  |  |  |  |  |

☐ AddCur

☐ AddHist

☐ AddOC

Range: (months) 12.03 to 16

Comment: DV1

Alternate:

◄  1 of 1000  ►

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# CFC Adult Sentencing Data System

## Offender Name
LAST NAME | FIRST NAME

**Birthdate:** MM/DD/YY
**Sex:**
**Race:**
**SID:**

☐ I need to generate a new letter.

**Cause No.:** YY-1-00000-0
**Cause No. [new]:** YY-1-00000-00
**Sentencing Date:** MM DD YYYY
**Date Received:** MM/DD/YY

☐ FTOW
☐ CP Point
☐ Work Camp

**Exceptional Reasons**

**County:**
**Judge:**
**Verdict:**
**Override:**

**Susp. Sent.:** months
**Weapon:** months
**Sex Mot. Enh.:** months
**School Zone:** months
**DUI:**
**Child<16:**
**Sentencing Option:**
**Pros. Agree:**

**Total:** months
**Credit:** months
**Community Custody:** low (months) | high (months)
**Comm. Service:** hours
**Partial Alternative:** days | types

**Comments**

### Current Offenses

| Qual | Off. code | Off. date | Score | Same cond. | Consc. | DV | Lo | Hi | W.Enh |
|------|-----------|-----------|-------|------------|--------|----|----|----|-------|
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |
| | | MM/DD/YY | | | ☐ | ☐ | | | |

### Historical Offenses

| Qual | Off. code | DV |
|------|-----------|----|
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |

### Other Current Offenses

| Qual | Off. code | DV |
|------|-----------|----|
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |
| | | ☐ |

‹ Prev (2015091563)

Save

- ✓ Majority of counties transfers J&S and dispositions electronically. Compared with regular mail
  - ✓ Faster (immediately vs. 3-4 days)
  - ✓ Secured (less loss than regular mail, backed-up on sever)
  - ✓ Increase efficient use of time and equipment
  - ✓ Annual savings (mailing and paper cost):
    - ✓ Counties: $10,500 (Juvenile) + $32,400 (Adult)=$42,900
    - ✓ CFC: $7,000 (Juvenile) + $15,200 (Adult) = $22,200
  - ✓ More time for data staff for quality assurance and research.
- ✓ 10 counties use secured File Transfer Protocol
- ✓ Data Manager monitors on weekly basis to notify counties promptly.
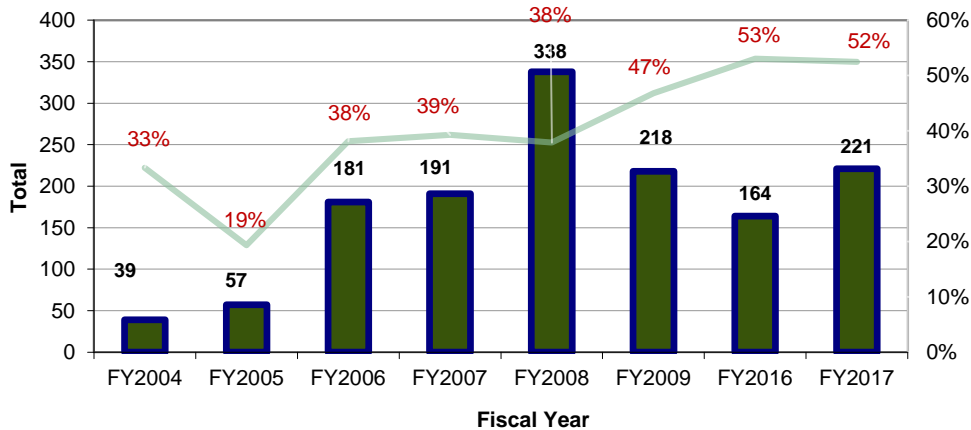
**Turn-Around Time for Entry**
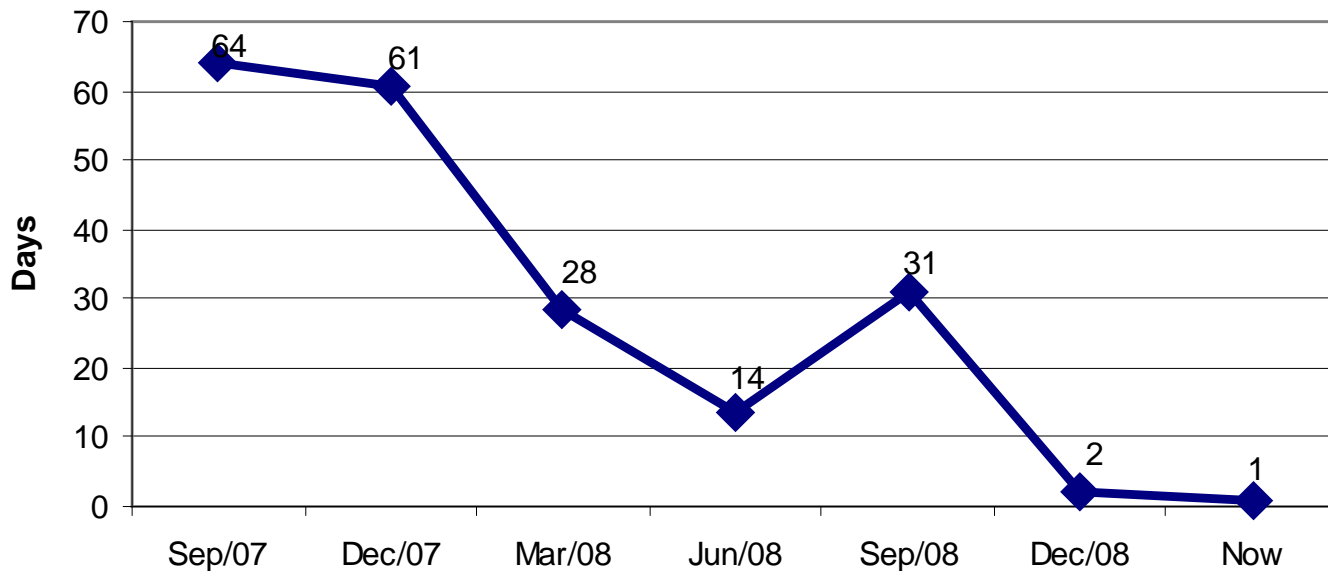


- Data available sooner *for quality assurance*
- Tracking counties submission pattern through years to alert staff sooner to missing data or anomalies to counties.
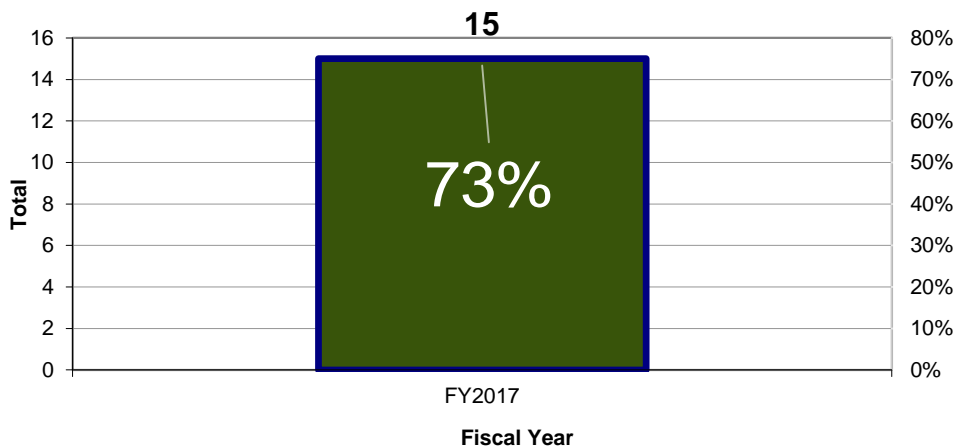
**Letters sent to counties to clarify sentences: Adult**



- **Accurate** data available sooner *for testing*
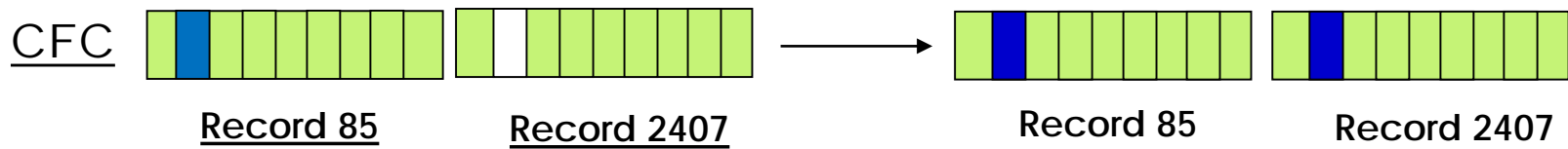- Quick & higher ratio of responses from sentencing participants.
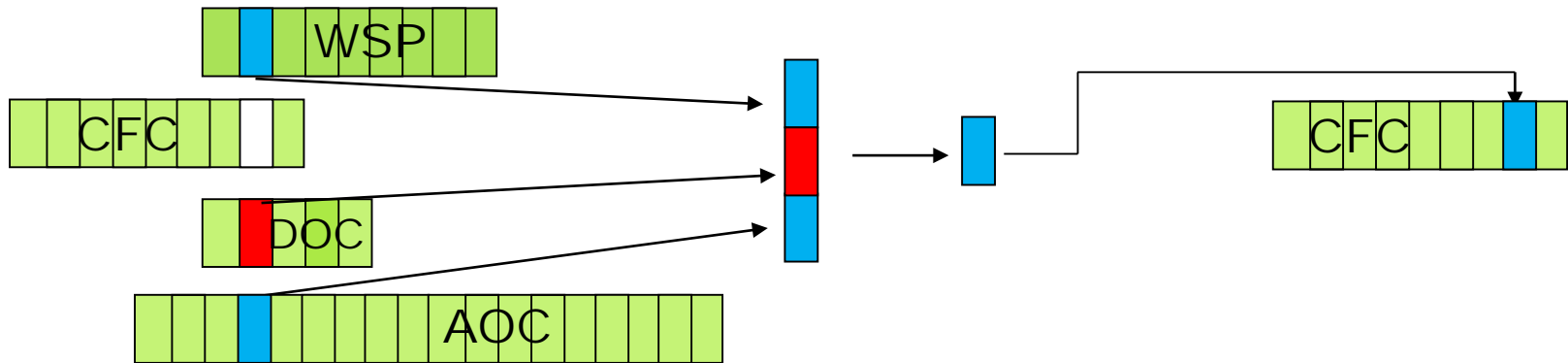
**Letters sent to counties to clarify sentences: Juvenile**



73%

# DATA ELEMENT COMPLETION

- **Retrieve old verified data to fill missing current ones**
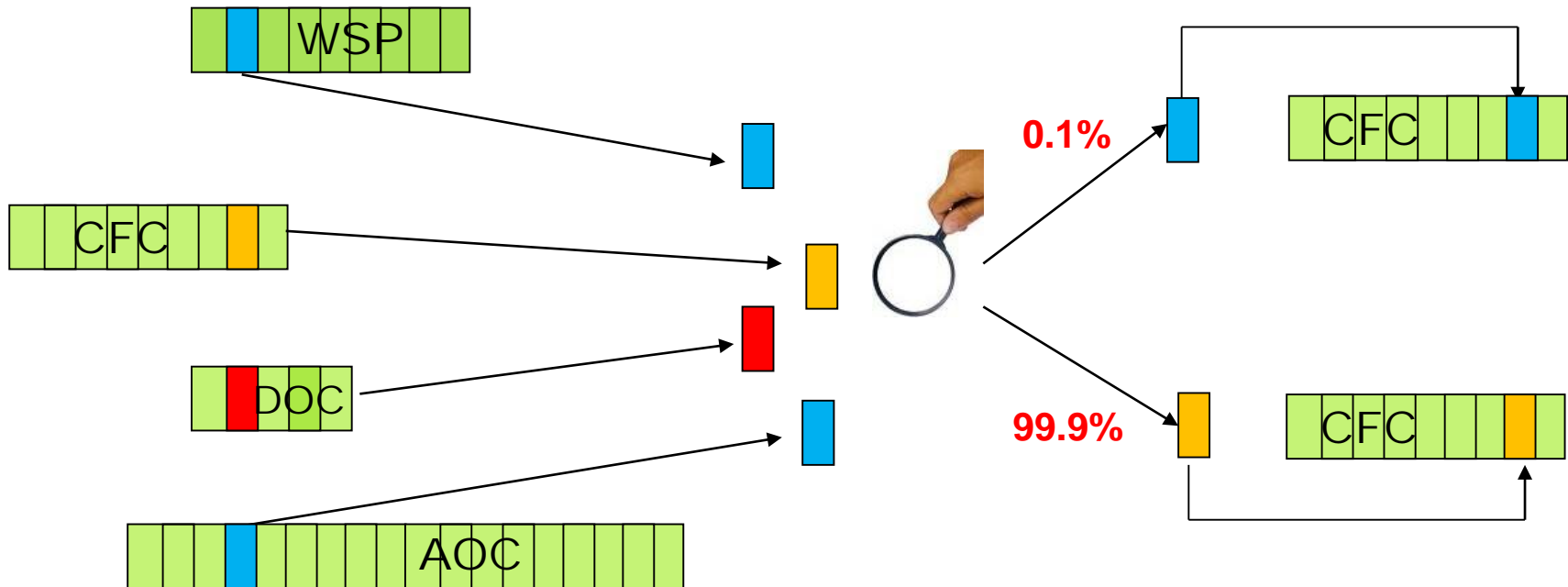
**CFC**

Record 85          Record 2407          Record 85          Record 2407

- **Borrow data from WSP, DOC, AOC**

WSP

CFC

DOC

AOC

CFC

…

# DATA ELEMENT COMPLETION (…)

- **Use WSP, DOC, AOC to verify CFC's data**

# DATA ELEMENT COMPLETION (…)

Data elements have been completed:

| | SID | | DOB | | RACE | | GENDER | |
|---|---|---|---|---|---|---|---|---|
| | as of 2008 | as of 2017 | as of 2008 | as of 2017 | as of 2008 | as of 2017 | as of 2008 | as of 2017 |
| FY2001 | 60% | **98.2%** | 99.80% | 100.0% | 98.20% | 99.9% | 98.70% | 100.0% |
| FY2002 | 58% | **98.4%** | 96.90% | 100.0% | 93.90% | 99.9% | 94.70% | 100.0% |
| FY2003 | 66% | **98.6%** | 98.60% | 100.0% | 90.50% | 99.9% | 91.10% | 100.0% |
| FY2004 | 72% | **98.7%** | 99.20% | 100.0% | 93.60% | 99.9% | 94.80% | 100.0% |
| FY2005 | 73% | **98.3%** | 98.90% | 100.0% | 95.00% | 99.9% | 96.20% | 100.0% |
| FY2006 | 74% | **97.7%** | 98.70% | 100.0% | 94.30% | 99.9% | 95.40% | 100.0% |
| FY2007 | 74% | **97.7%** | 98.70% | 100.0% | 95.00% | 99.9% | 96.00% | 100.0% |
| FY2008 | 95% | **98.0%** | 99.90% | 100.0% | 96.40% | 99.9% | 99.50% | 100.0% |
| FY2009 | | 98.2% | | 100.0% | | 99.8% | | 100.0% |
| FY2010 | | 98.2% | | 100.0% | | 99.8% | | 100.0% |
| FY2011 | | 98.6% | | 100.0% | | 99.8% | | 100.0% |
| FY2012 | | 98.8% | | 100.0% | | 99.7% | | 100.0% |
| FY2013 | | 99.0% | | 100.0% | | 99.7% | | 100.0% |
| FY2014 | | 99.2% | | 100.0% | | 99.7% | | 100.0% |
| FY2015 | | 99.3% | | 100.0% | | 99.7% | | 100.0% |
| FY2016 | | 99.3% | | 100.0% | | 99.2% | | 100.0% |
| FY2017 | | 96.5% | | 99.9% | | 99.0% | | 100.0% |

# CHECK (150+ queries)

- If sentenced outside of standard range/grid, is it an exceptional sentence?
- If exceptional, missing reason?
- Missing required data (missing a page of J&S)
- Invalid date of birth, too old or too young
- Did all persistent offenders get life sentence?
- Marked as FTOW with an offense in history
- Cause number misspelt?
- Etc.

# CLEAN (100+ queries)

- Run the step "CHECK" again & add:
- Review all J&S forms when a juvenile was sentenced as an adult
- Review all legitimate J&S forms that the entry program did not accept due to lack of program support.
- Were violation of chapter 69.50 sentenced using the drug grid?
- Any multiple-offense J&S with sentence based on secondary offense instead of primary offense?
- Any qualifying sex offender was not sentenced as a non-persistent sex offenders?
- Review all life and death sentences for eligibility
- Etc.

# β (preliminary) REPORTS

- Race disproportionality: too many J&S forms without race or gender?
- Check current fiscal year data against prior year one: some significant discrepancies?
- Any mitigated exceptional sentence with aggravated reasons? Or vice versa
- Review 2 strikers or 3 strikers sentences
- Offenders' eligibility for SSOSA, DOSA, first-time offender waiver
- Etc.

# REPORTS

- Annual
  - Statistical Summary of Adult Felony Sentencing
  - Juvenile Disposition Summary
  - Adult Judicial Sentencing Practices
  - Persistent Offender Sentencing
  - Adult Sentencing Guidelines Manual
  - Juvenile Disposition Manual
- Biennial
  - Recidivism of Adult Felony Offenders
  - Recidivism of Juvenile Offenders
  - Disparity & Disproportionality in Adult Felony Sentencing
  - Disparity & Disproportionality in Juvenile Sentencing

# REQUESTS

From:
- SGC Commission members,
- Legislature,
- Governor,
- Other federal/state agencies,
- Research institutions, criminal justice organizations,
- Public,

20170106_CounterFeiting_LawLibrary_LauraEdmonston
20170117_JuvenileInAdult_SarianScott_DOC
20170215_LWOP_LauraShaver_MazzoneLaw
20170308_MarijuanaRelated_RachelMatthews_WashingDC
20170315_DOSA_by_County_HeatherCarroll_PLLC
20170322_CasesWithSomeExceptional_KatharineEdwards_KingCo
20170330_JuvenileData_ElizabethDrake_WSIPP
20170419_SummaryAdultData_LuisToto_UW
20170420_OffenseTypePlaceCountyFY2016_OFM_Mosquera
20170426_JuvenileStatistical_KingCo_NicoleMcGrathLaw
20170427_AdultDataFY00FY16_CarlyWilSloan_TAMU
20170719_FOSA_KathleenKyle
20170720_FTOW_KathleenKyle_SNOCOPDA
20170803_UVFA2_KatherineHurley_KingCo
20170808_AggrevatedTheft1_KingCo_10years_CraigSuffian
20170815_JuvenileDeclined_BenjaminKingCo

# RESEARCH PROJECTS

- Commission
- Federal
- Inter-agency projects
- Legislature
- Provide sentencing data to others for their own research

*Example:*
*Impacts of temporary changes of Drug Offense Sentencing Grid – RCW 9.94A.517 (Level I, Offender Score 3 to 5).*

# FISCAL NOTES

- Provide un-biased prison/jail bed impact prediction
- Meet with fiscal note technical workgroup to discuss assumptions to be used for the upcoming session
- Get raw historical data from DOC
- Create hypothetical dataset based on the assumptions
- Compute additional useful data ready for fiscal notes (prison discount, phase-in factors)
- Apply "convergent validity" to all data
- Prepare commonly used fiscal note narrative templates

# CFC: Small but Critical to Sentencing

- Among criminal justice agencies, only the Caseload Forecast Council collects and maintains sentencing data (both jail and prison) which is used to:
    - Evaluate and monitor adult and juvenile sentencing policies and practices
    - Recommend modifications to the Governor and the legislature on adult and juvenile sentencing
    - Provide critical un-biased prison and jail bed impact prediction

An example….

# CFC: Small but Critical to Sentencing

CFC's Data + DOC's data

CFC Fiscal Notes

CTED    AOC    DOC    AGO

OFM