



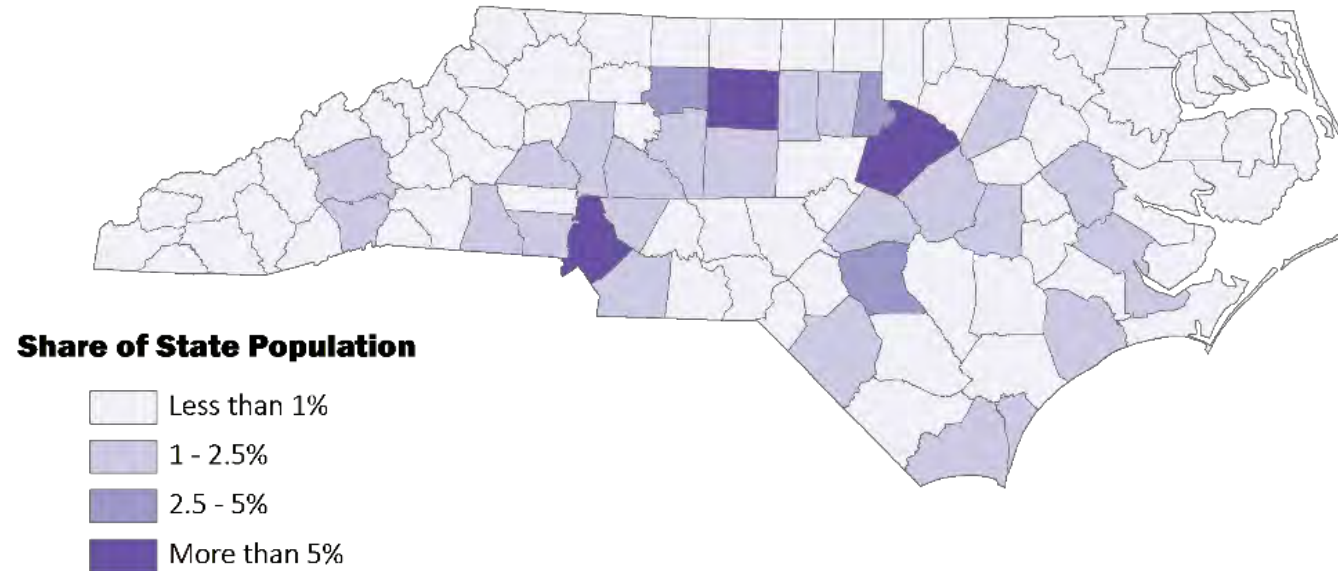
# NORTH CAROLINA COURT OPERATIONS

## An Overview, Part Two

September 30, 2015

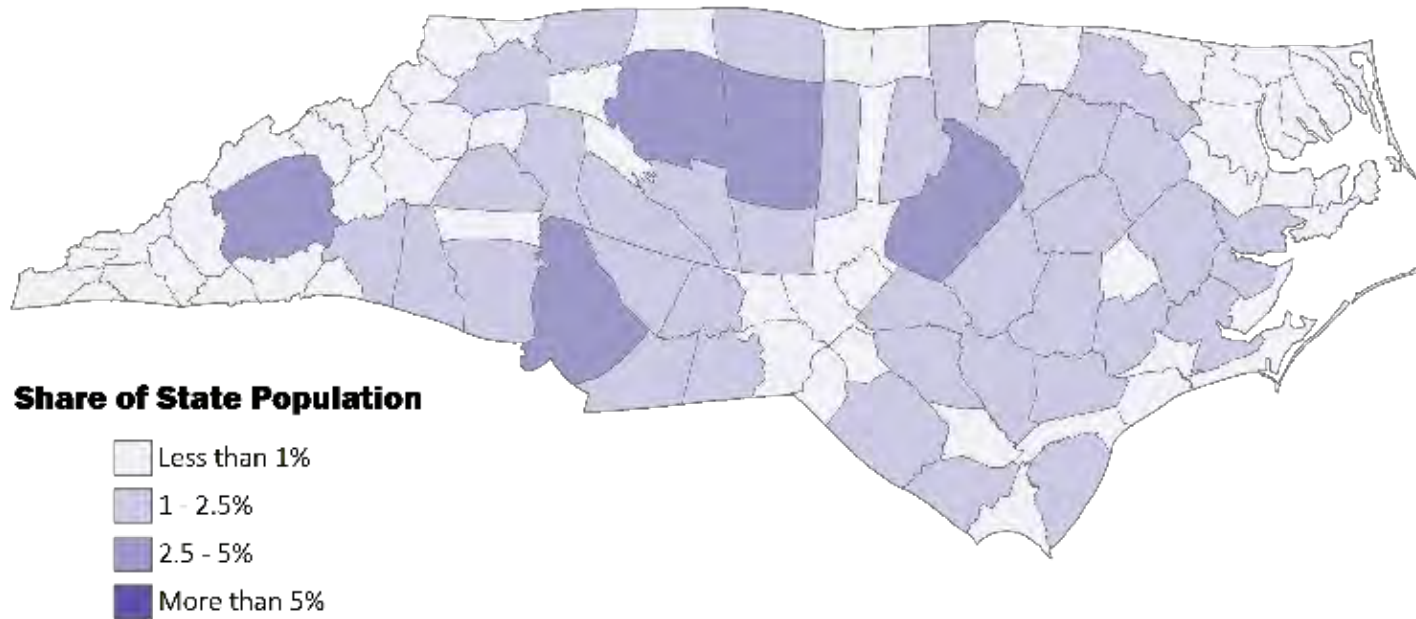
Jon Williams, Chief Reporter

# COUNTY POPULATION MAP 2010



# COUNTY POPULATION CARTOGRAM 1920

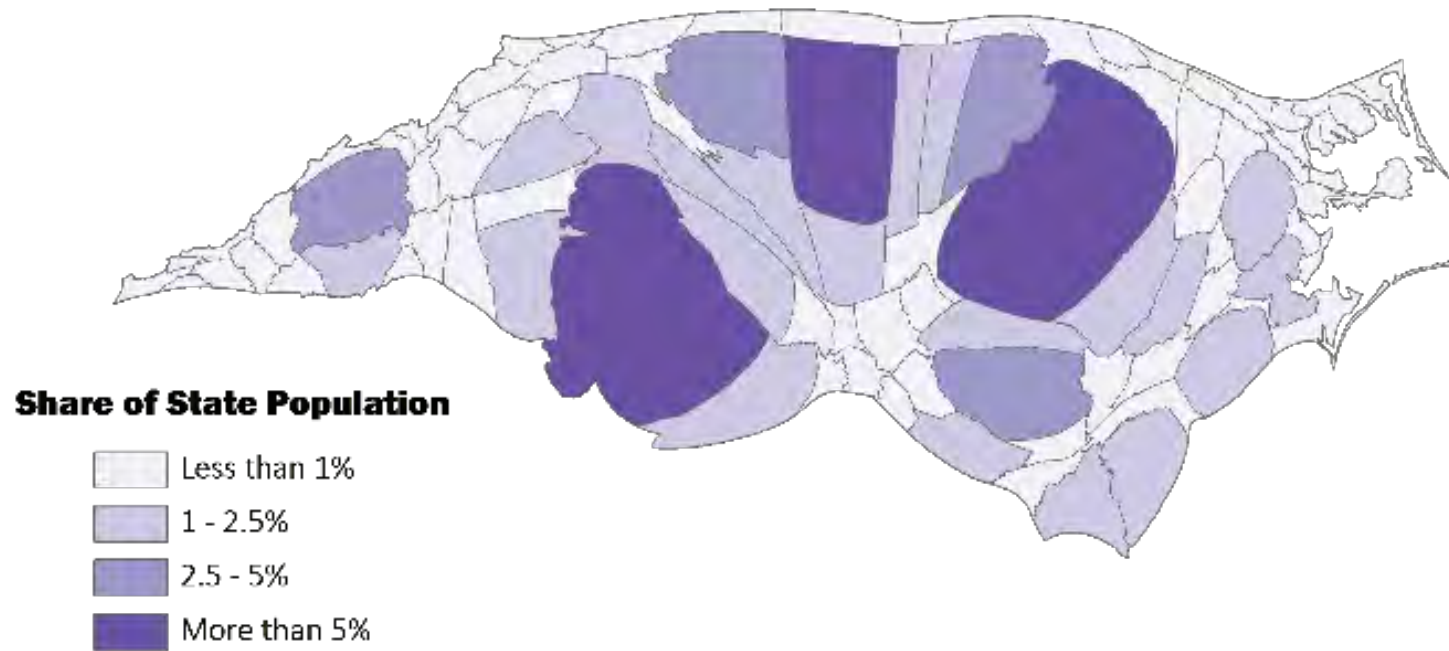
*Cartograms used here to present statistical data (population) as map distortion (counties resized).*



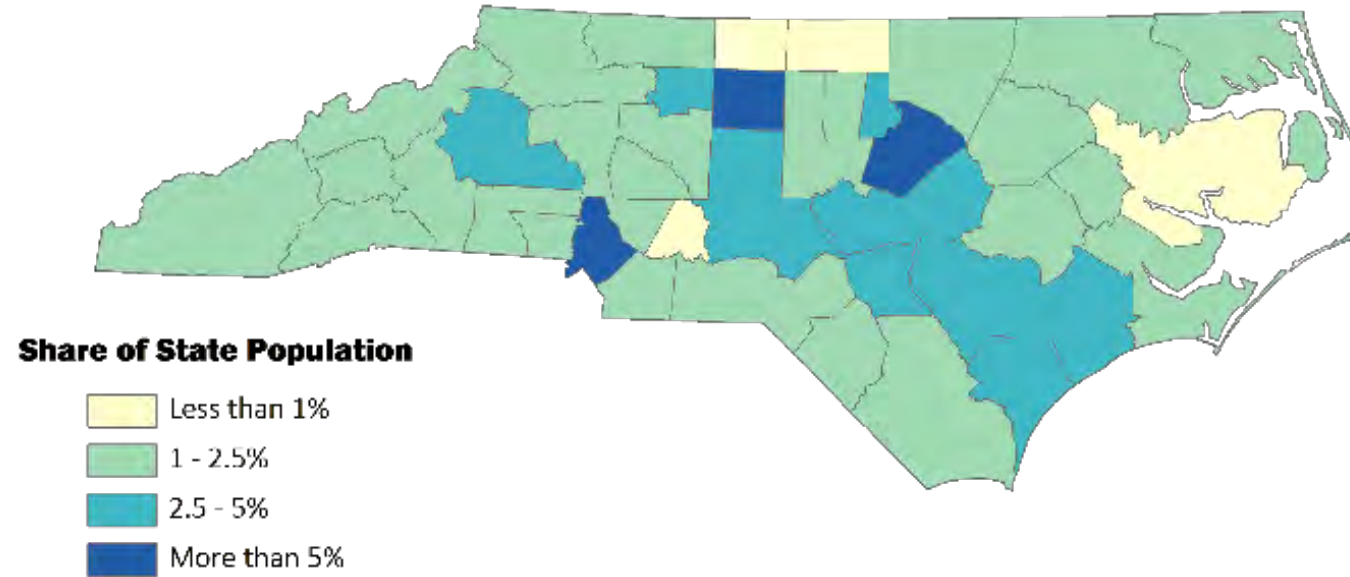
Note: Hoke, the 100<sup>th</sup> and last county, formed 1911

# *FAST FORWARD 100 YEARS . . . .*

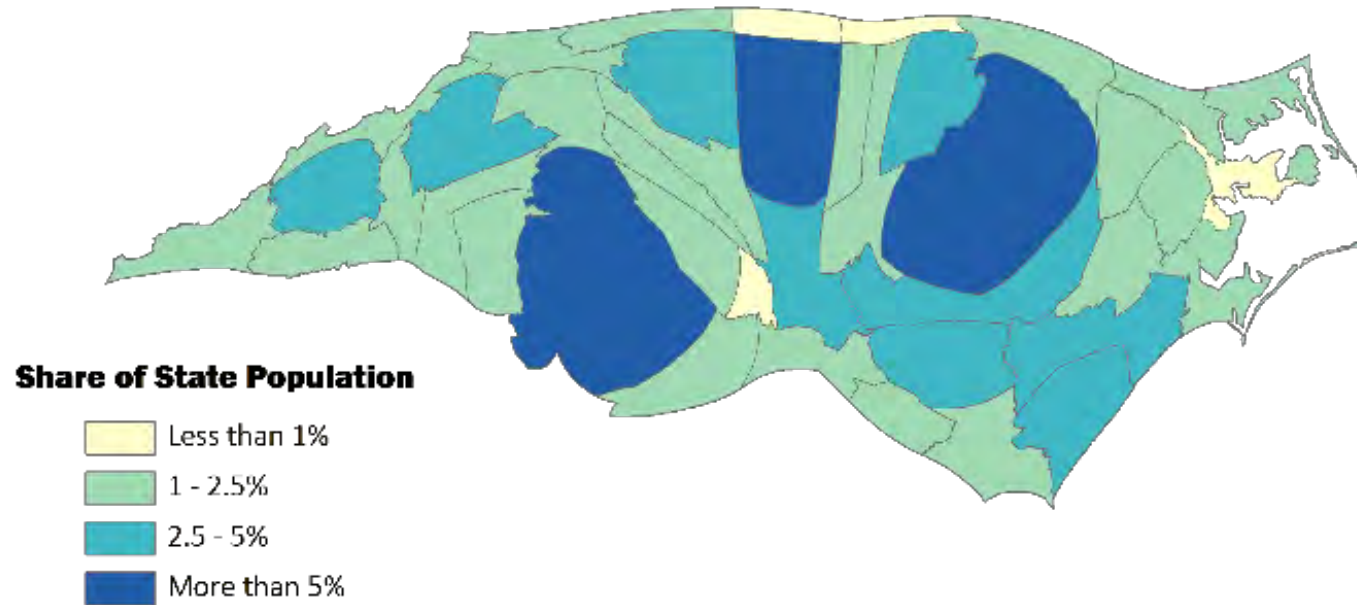
# COUNTY POPULATION CARTOGRAM PROJ. 2020



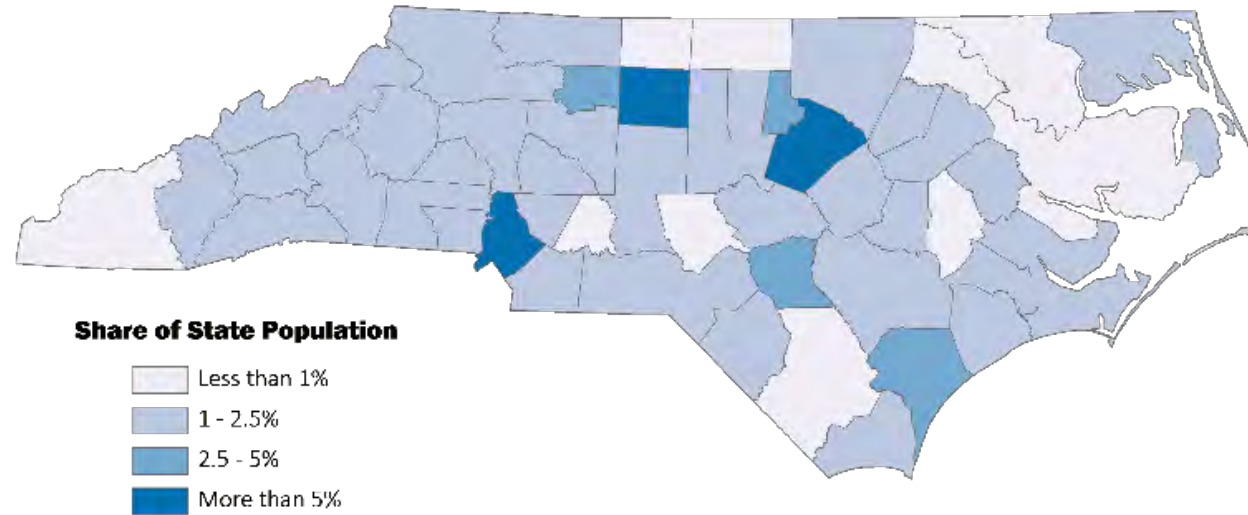
# DISTRICT COURT POPULATION MAP 2010



# DISTRICT COURT POPULATION CARTOGRAM PROJ. 2020

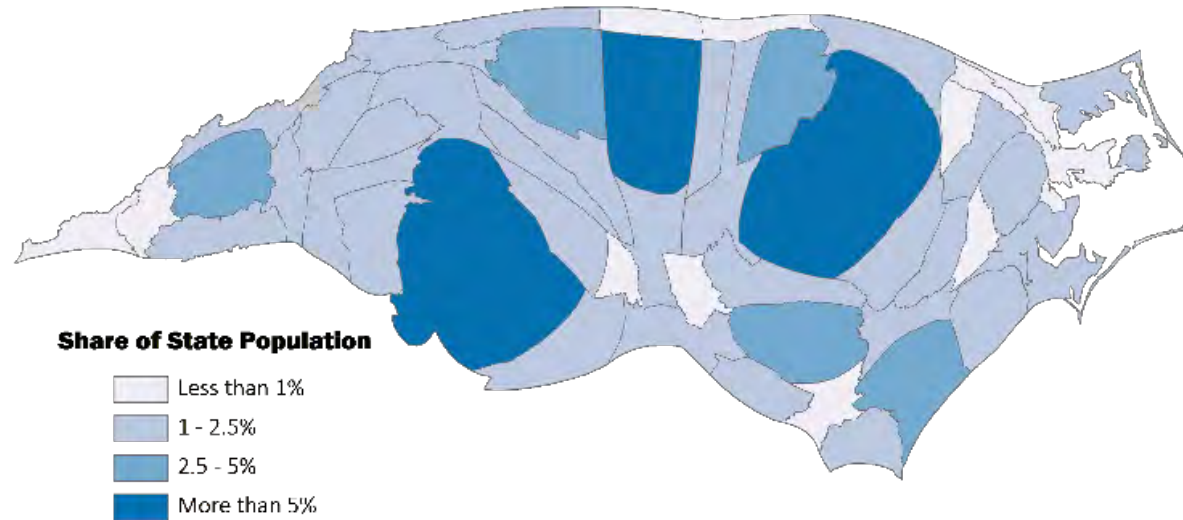


# SUPERIOR COURT POPULATION MAP 2010





# SUPERIOR COURT POPULATION CARTOGRAM PROJ. 2020



# TOPIC: THE TECHNOLOGY

# NCAOC Serves a Diverse User Base

**533 elected officials**

**696 appointed officials**

**6,000 judicial branch employees**

**33,000+ law enforcement officers**

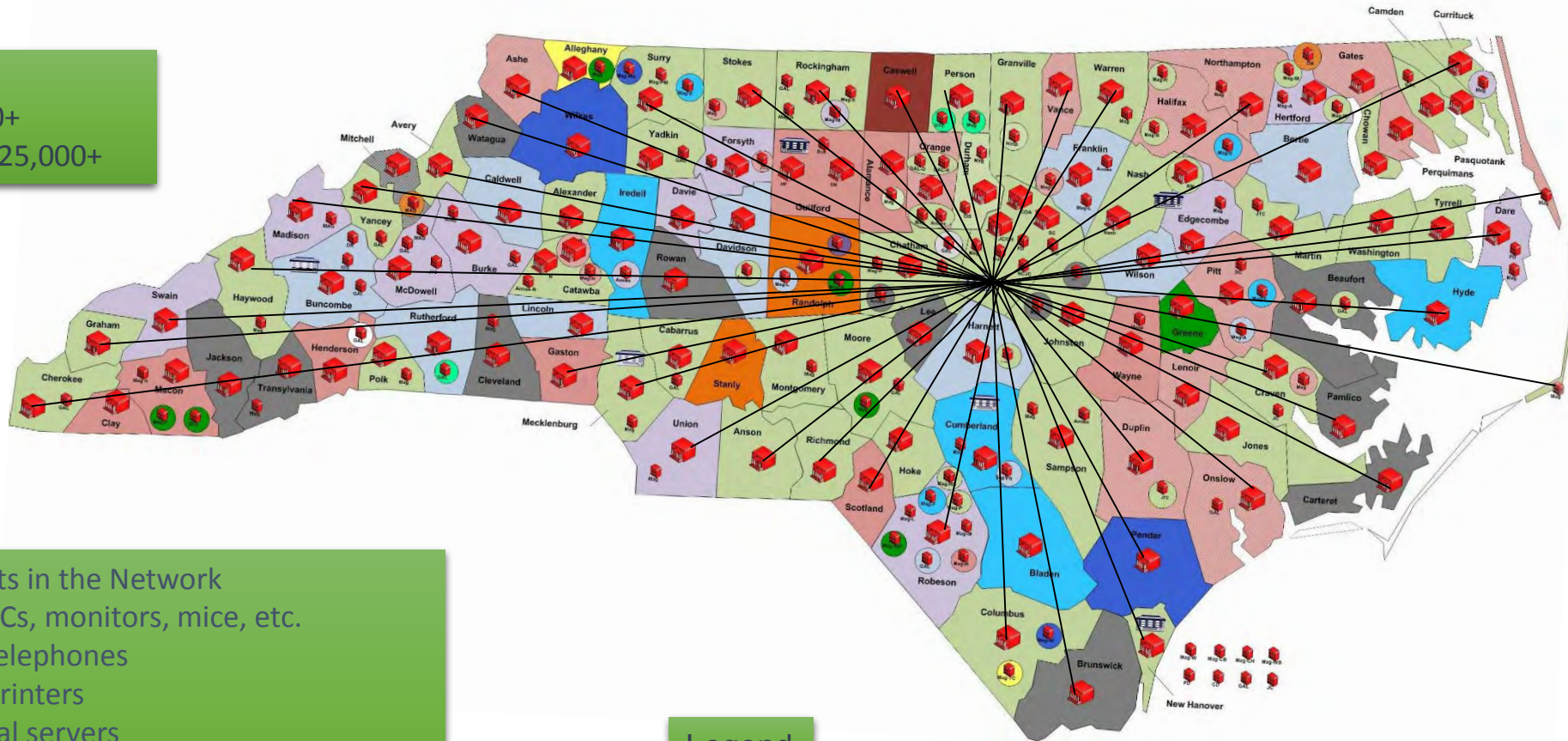
**22,000 private attorneys**

**10 million citizens**



# A Judicial Network Connects Our Unified Court System

Locations: 250+  
Courtrooms: 540+  
IT Components: 25,000+



## Components in the Network

- 9,500+ PCs, monitors, mice, etc.
- 9,300+ telephones
- 4,900+ printers
- 100+ local servers
- 250+ network circuits
- 420+ public access terminals
- Faxes, routers, switches, copiers, etc.

## Legend

Courthouse	Courthouse Annex	Indigent Defense Services	Training Center	Justice Center
Guardian ad Litem	Business Court	Public Defender	Detention Ctr Visit	Disaster Rec Center
Magistrate Office	District Attorney	Dorothea Dix Hospital	Capitol Def Office	Regional Network POP

# Court Information System

North Carolina Court Information System  
 CCIS: CC Home > Case Maintenance > Events  
 03CR 000010 HENRY, JAMES DAVID

Select	Entered Date & Time	Entered By	Event Details
<input type="checkbox"/>	12/22/2008 10:10 AM	IAPSG2	FTC 200F In Error/Stricken Ordered By: Jones, Cathy
<input type="checkbox"/>	12/22/2008 10:10 AM	IAPSG2	Disposition Correction Offense(s): 03 Mod: VD Verdict: Plea: Reason: Motion for appropriate relief Ordered By: Jones, Cathy
<input type="checkbox"/>	12/12/2008 10:10 AM	IAPSG2	Failure to Comply 20 DF
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 03 Mod: OT Verdict: plea: Note: CVR Complied
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 02 Mod: VD Verdict: Plea:
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	Defense Attorney Note: Appointed/ Bob, Smith
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	State Attorney Name: Smith, Jones
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 01 Mod: JU Verdict: RS Plea: RS Reason: Found Guilty Ordered By: Jones, Cathy
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 01 Mod: JU Verdict: RS Plea: RS Reason: Found Guilty Ordered By: Jones, Cathy
<input type="checkbox"/>	10/04/2008 10:10 AM	IAPSG2	FTA 200F In Error/Stricken Ordered By: Jones, Cathy



North Carolina Court Information System  
 CCIS: CC Home > Multiple Entry Continuances > Microsoft Internet Explorer  
 BLINCOMBE County

To pre-load cases, enter required fields (\*) and select Search.

\*Court Type:  District  Superior \*Case Type:  Criminal  Infraction  Both  
 \*Court Date: 10/02/2009 \*Court Session: AM \*Courtroom: 0001  
 Calendar #: Sort By: Name Select Defendant: Search

Default Values for Selected Rows Below (Optional)  
 Next Court Date: 11/16/2009 Next Court Session: AM Next Courtroom: 0001  
 Continued For: Court Defense Atty Type: Defense Atty Name: PUBLIC-DEFENDER NC 7:00  
 Refresh Clear Cancel Showing 1-15 of 16



```

910 WAKE
PENDING
WARRANT
FLOPP, BILL, Y
227 DEMONSTRATION
SMITHFIELD
CHG/ARRN OFFN: N
COMPLAINANT: PEACE, KEEP, R
OFFN DATE: 111113 ARRN DATE: CPD ISSUED: 111113 SERVED: 111113
CONT. 0: 00 S: 00 C: 00 NR: 00 INT?: FRM: ASDNCO: GANG REL: DV CV: N
PLEA VER MOD FINE COSTS WCC REST JUDGE PAID TO-BE-PAID
CONV OFFN: SENT LEN: SENT TYPE: CONS F/JGHT: CAB:
PROB: WITHDRAWN: APPEALED TO SUPERIOR:
ARRR CD: ACCO: HNY: V LIC: TRANS TO SUPERIOR: 128313
COL: N CNY: N HAZ: N TRP/DIST: V ST: V TYP: APPELLATE:
  
```

```

NAME/SID/CKM/LID/
ARR/COM/INCID:
PF1 - ICA/FILE NUMBER INQUIRY
PF2 - NAME/SID/LID/CKM/ARR/COM/INCID
PF3 - DEFENDANT RECORD CHECK
PF4 - PROCESS INQUIRY
PF5 - CITATION INQUIRY
PF6 - SUPPLEMENTAL INQUIRY
PF7 - WITNESS I/P/D/BLANK
PF8 - DISPOSITION INQUIRY
  
```

THE NORTH CAROLINA COURT SYSTEM  
 searchNC Courtrecords

Search by Defendant Name, Court Case Number, Citation Number, Witness Name, My Court Cases

Defendant Name: Last name, first name (optional), middle name (optional) or business name

Search options:  Limit search to businesses

Race: Sex: Estimated Current Age: Date of Birth

Additional search options for advanced users

Case County: All NC Counties Case Status:  All  Pending  Unreviewed  Disposed Case Type:  Criminal  Infraction

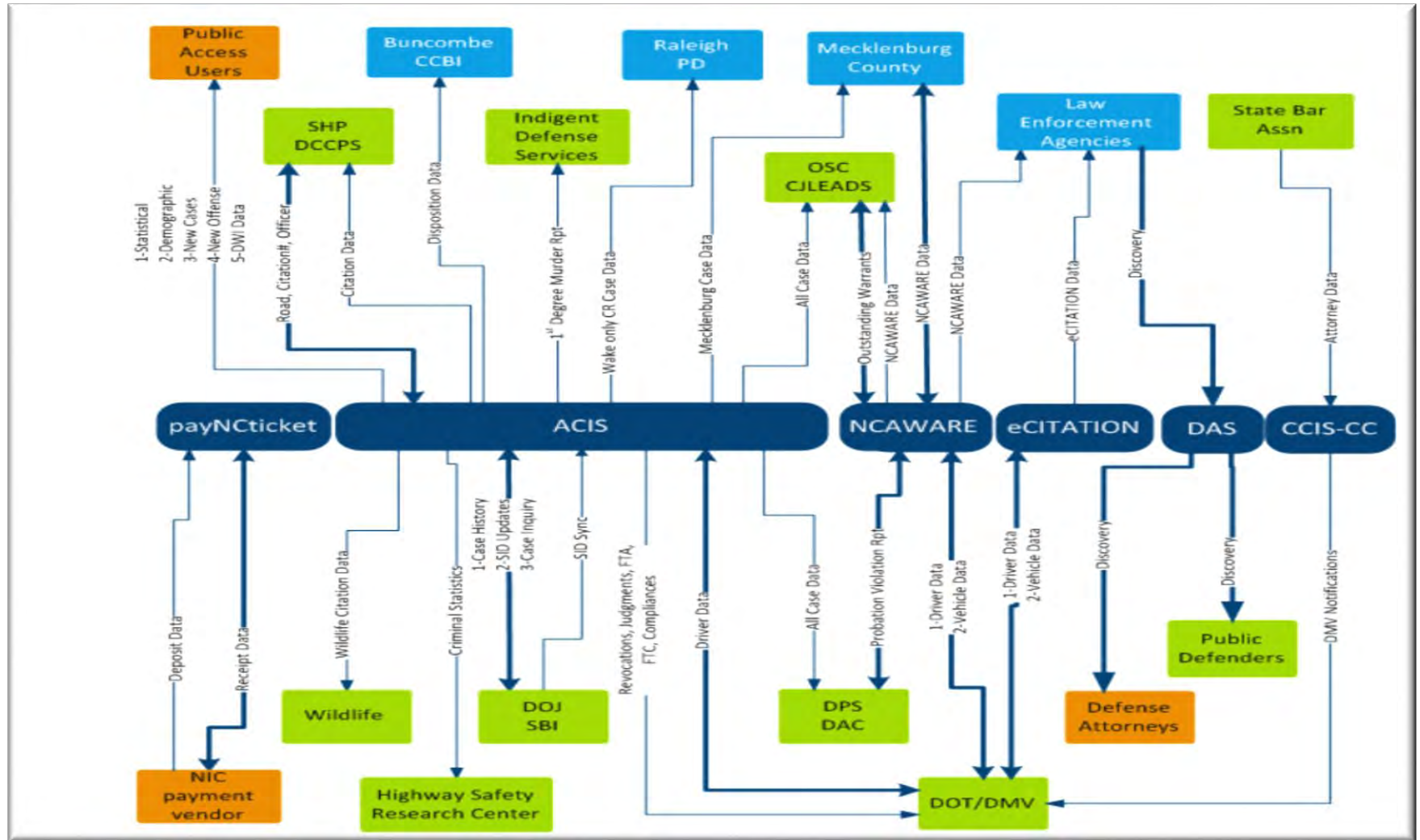
Charged offense(s):  All  Misdemeanor  Infraction Show only cases with:  Order for arrest  Probation violation  Civil revocation  Missed Court Date

Convicted offense(s):  All  Felony  Misdemeanor  Infraction

Dismissal with leave:

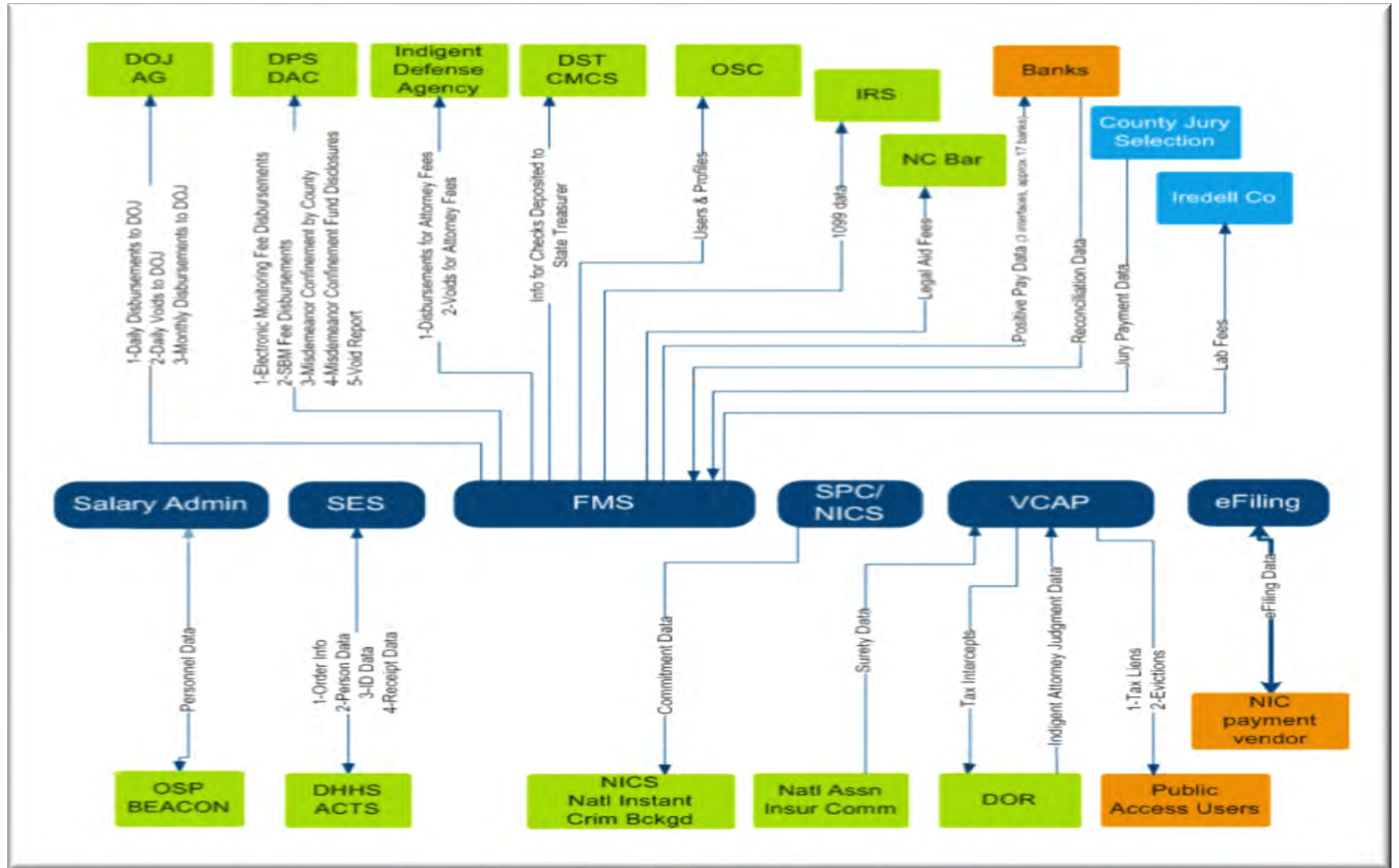
# Criminal Court Systems Interfaces

- 12 real time interfaces
- 17 batch interfaces
- 14 government agencies
- Vendors
- Private entities



# Non-Criminal Court Systems Interfaces

- 1 real time interface
- 18 batch Interfaces
- 14 government agencies
- Vendors
- Private entities



# Transactions Flowing through the Court Information System

## □ NCAWARE

- Over 10 million processes (served and unserved)
- 1.9 million+ processes added in 2014
- 42,000+ court and law enforcement users
- 2,000+ processes served each day

## □ Automated Criminal/Infractions System (ACIS)

- ~2.3 million cases filed
- ~2.4 million case dispositions
- >1.1 million transactions/day
- 27,000 users

## □ Criminal Court Information System – Clerk Component (CCIS-CC)

- ~2 million cases processed/year (2012-2013)
- ~25,000 automatic record corrections fed to DMV systems

## □ Criminal Court Information System – District Attorney (CCIS-DA)

- Over 7 million cases tracked
- 1,300 users



# Transactions Flowing through the Court Information System

## □ Discovery Automation System (DAS)

- Over 500,000 documents under management
- Over 63 million pages
- Over 4,500 users

## □ eCitation®

- ~8 million citations processed since inception (1999)
- 90% of all non-arrestable citations statewide
- 1.5M citations created annually
- Used by over 17,000 officers in over 400 law enforcement agencies

## □ payNCticket®

- 654,000 citations paid; \$145 million collected since inception

## □ Credit Card Payments

- 100 counties
- 500 transactions/day
- Over 210,000 transactions and over \$35 million collected since 1/2014

# North Carolina Judicial Center Data Center – Partial Equipment List

- 2 mainframe computers
- 575 data center servers (virtual and physical)
- 3 storage area networks (~1.4 PB)
- Data replication system
- Tape backup systems
- Uninterruptible power supplies
- Backup power generator
- High availability/redundant architecture
- Disaster Recovery



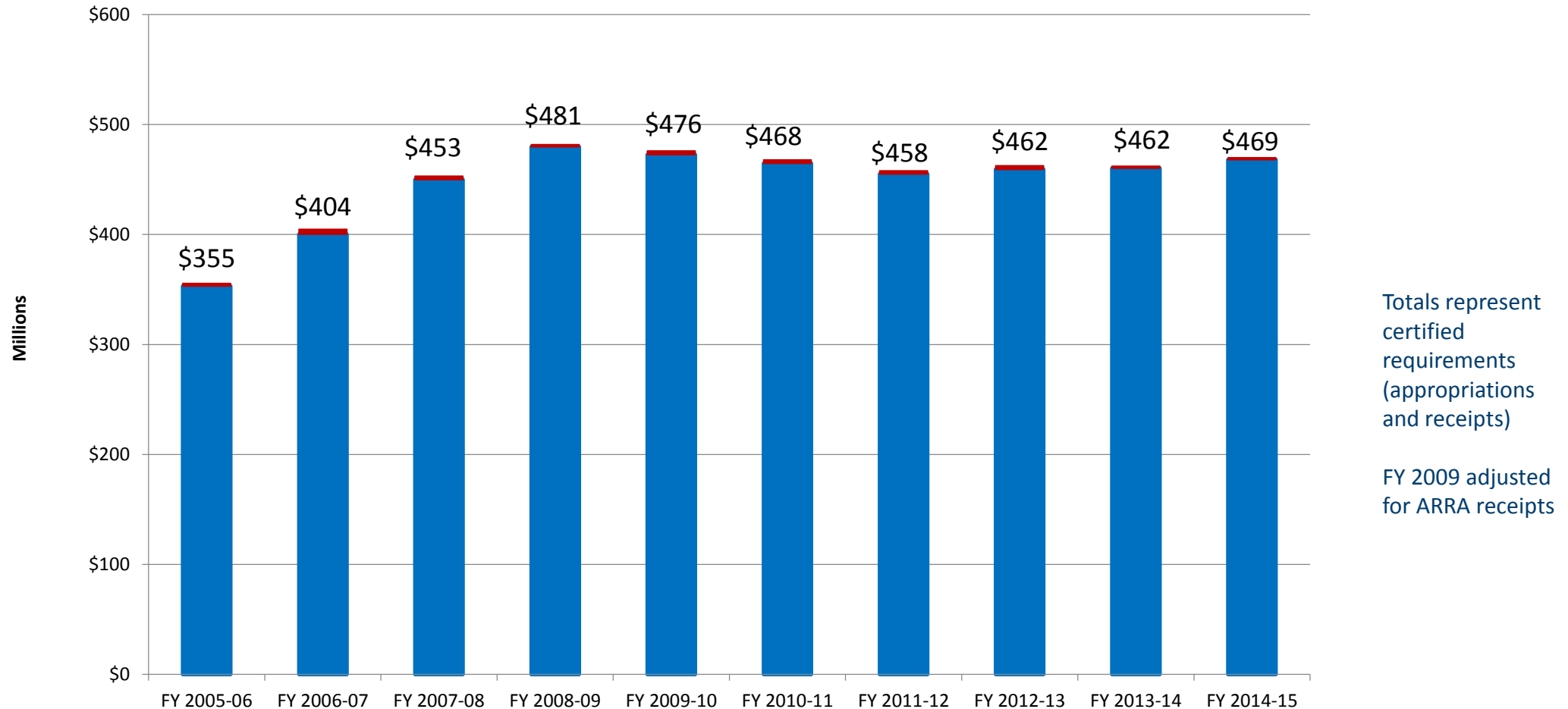
# NCAOC Judicial Branch Applications

- NCAOC supports over 200 applications
- Age of 53 enterprise-level applications:
  - Less than 5 years 11
  - 5 – 10 years old 21
  - 11 – 15 years old 10
  - 16 – 20 years old 2
  - More than 20 years old 9

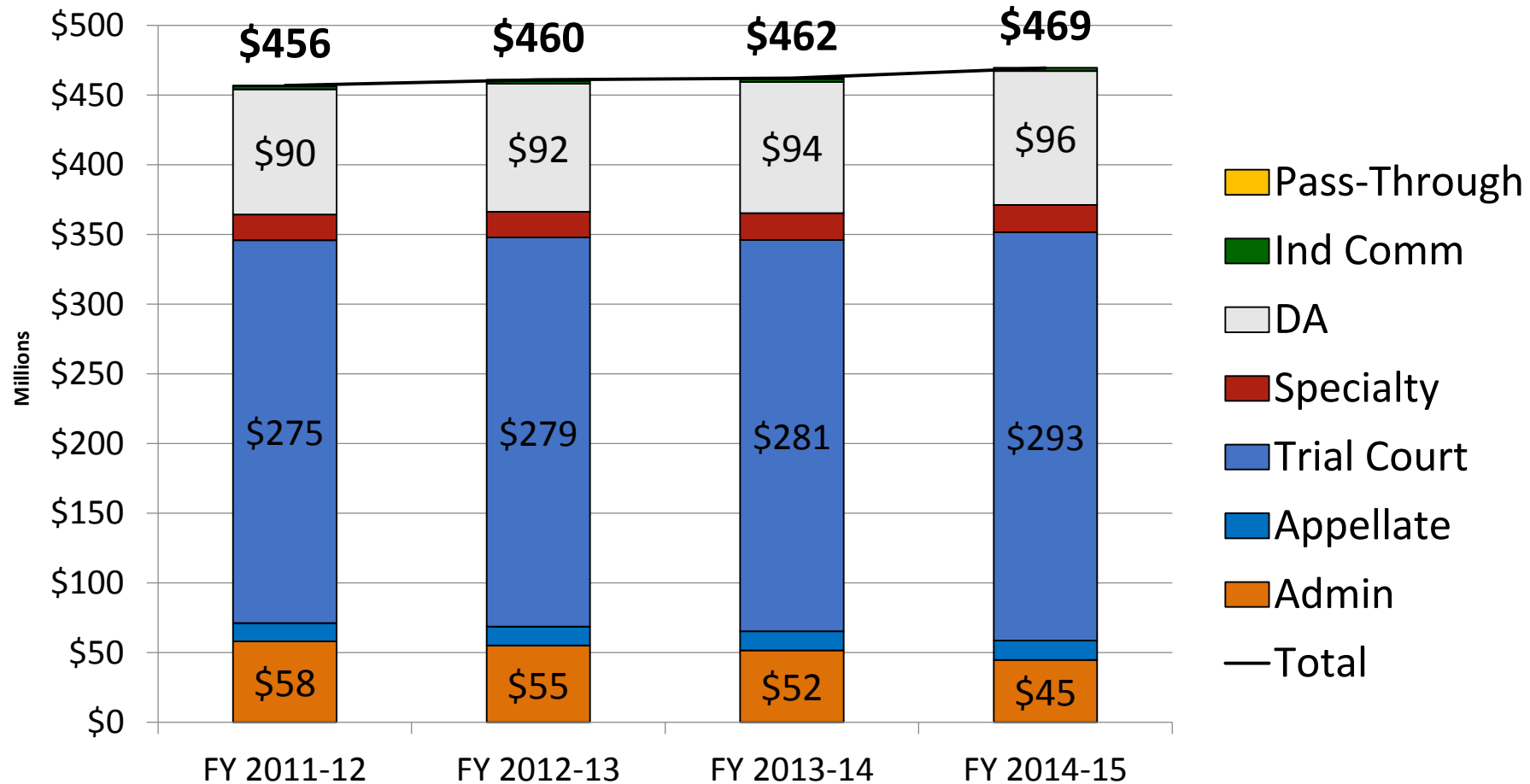


# TOPIC: THE FUNDING

# GENERAL FUND BUDGET, FY 2005-06 TO FY 2014-15



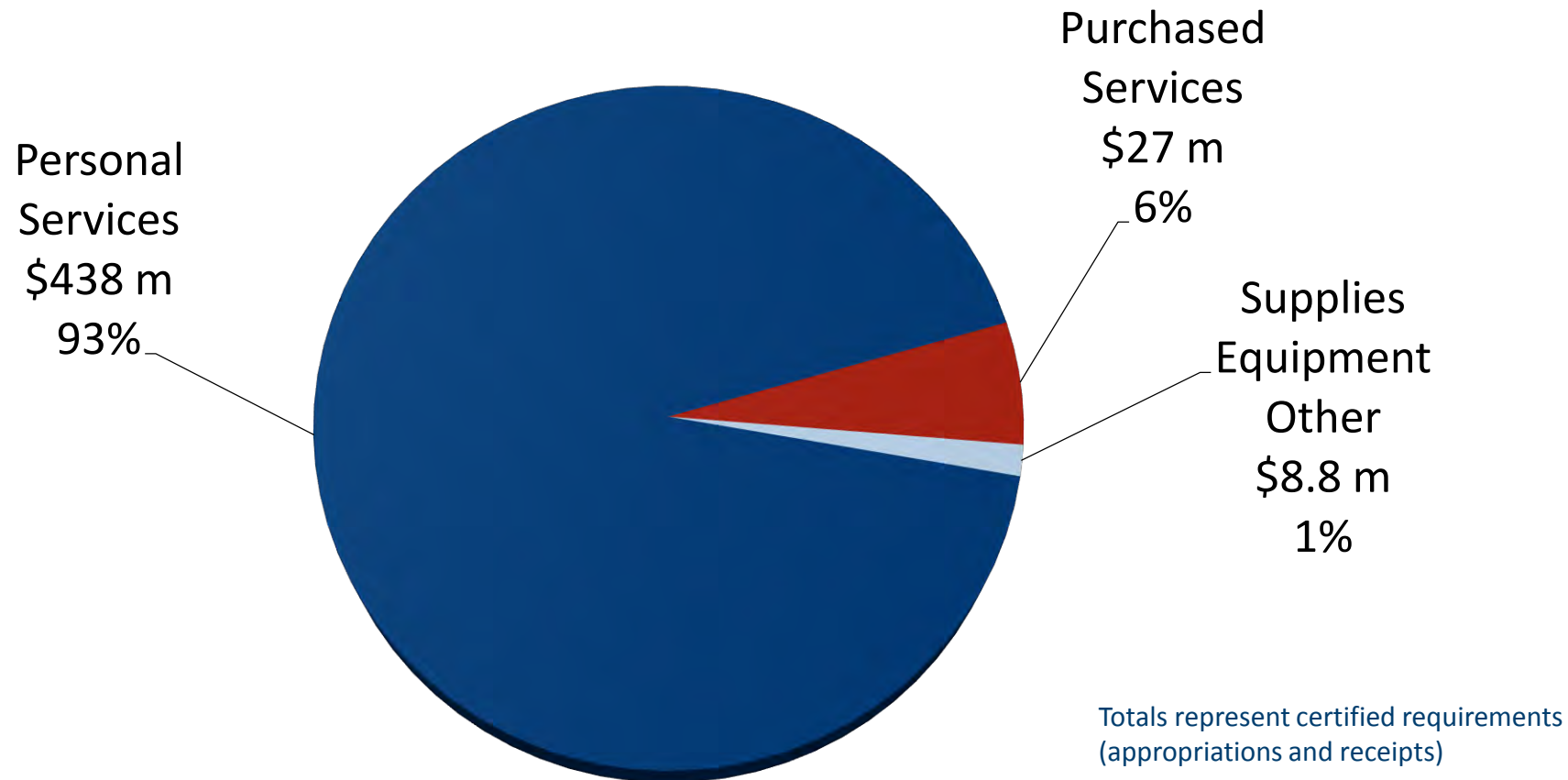
# GENERAL FUND BUDGET, FY 2011-12 TO FY 2014-15



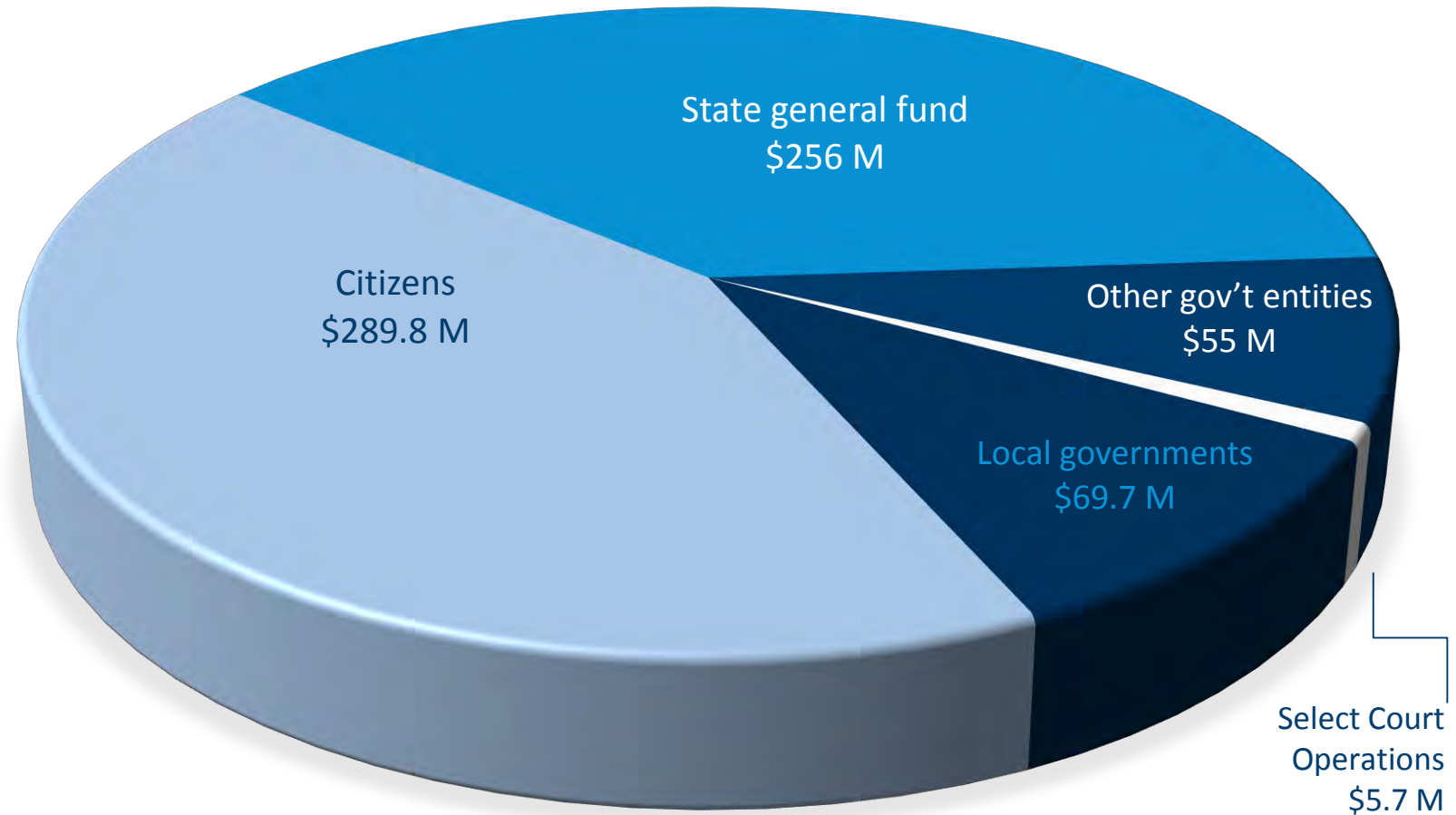
Totals represent authorized requirements (appropriations and receipts)

# GENERAL FUND BUDGET BY CATEGORY FY 2014-15

Total General Fund Budget: \$469 million



# FY 2015 CLERK OF SUPERIOR COURT DISBURSEMENTS: \$672 MILLION





CONSIDERING HOW NORTH CAROLINA COURTS  
CAN BEST MEET INSTITUTIONAL NEEDS  
AND 21<sup>ST</sup> CENTURY PUBLIC EXPECTATIONS