

2019

**HOUSE
APPROPRIATIONS –
INFORMATION
TECHNOLOGY**

MINUTES

HOUSE COMMITTEE ON APPROPRIATIONS, INFORMATION TECHNOLOGY
2018-2019 SESSION



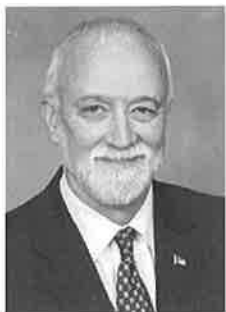
Rep. Hall, Chair



Rep. Jones, Chair



Rep. Saine, Vice Chair



Rep. Autry



Rep. Hunter



Rep. Pittman



Rep. Queen

HOUSE COMMITTEE ON APPROPRIATIONS, INFORMATION TECHNOLOGY

<u>MEMBER</u>		<u>ASSISTANT</u>	<u>PHONE</u>	<u>OFFICE</u>	<u>SEAT</u>
HALL, Kyle	Chairman	Jeffrey Biggs	733-5609	529	78
JONES, Brenden	Chairman	Andrew Bailey	733-5821	1227	88
SAINE, Jason	Vice-Chair	Elise Yost	733-5782	1326	26
AUTRY, John		Tina Riley-Humphrey	715-0706	1019	115
HUNTER III, Howard		Brenda Bennett	733-5780	2121	32
PITTMAN, Larry		Tammy Pittman	715-2009	1010	62
QUEEN, Joe Sam		Brady Blackburn	715-3005	1002	34
BELL, John	Ex-Officio	Susan West Horne	715-3017	301F	5
LEWIS, David	Ex-Officio	Grace Rogers	715-3015	2301	6
STEVENS, Sarah	Ex-Officio	Lisa Brown	715-1883	419	7

**NORTH CAROLINA HOUSE OF REPRESENTATIVES
COMMITTEE MEETING NOTICE
AND
BILL SPONSOR NOTIFICATION
2019-2020 SESSION**

You are hereby notified that the **House Committee on Appropriations, Information Technology** will meet as follows:

DAY & DATE: Thursday, March 21, 2019
TIME: 11:00 AM
LOCATION: 544 LOB
COMMENTS: Rep. Kyle Hall--Presiding

Briefing on the 2019 North Carolina State of Technology Industry Report- Brooks Raiford, CEO NCTECH Association

Briefing on NC Department of Information Technology Initiatives- Eric Boyette, Secretary and State CIO, NCDIT

Respectfully,

Representative Kyle Hall, Co-Chair
Representative Brenden H. Jones, Co-Chair

I hereby certify this notice was filed by the committee assistant at the following offices at 4:24 PM on Monday, March 18, 2019.

____ Principal Clerk
____ Reading Clerk – House Chamber

Jeffrey Biggs (Committee Assistant)

House Committee on Appropriations, Information Technology
Thursday, March 21, 2019, 11:00 AM
544 Legislative Office Building

AGENDA

Welcome and Opening Remarks

Rep. Hall

Introduction of Pages

Presentations

Brooks Raiford, CEO NC Tech Association: 2019 NC State of Technology Industry Report

Eric Boyette, Secretary and State CIO, NC Department of Information Technology: Briefing on NC Department of Information Technology Initiatives

Questions

Adjournment



**House Committee on Appropriations, Information Technology
Thursday, March 21, 2019 at 11:00 AM
Room 544 of the Legislative Office Building**

MINUTES

The House Committee on Appropriations, Information Technology met at 11:00 AM on March 21, 2019 in Room 544 of the Legislative Office Building. The following committee members were present: Representatives Autry, Hall, Jones, Pittman, Queen, and Saine were in attendance. Travis Allen from the Fiscal Research Division was also present. A Visitor Registration Sheet is attached and made part of these minutes. (Attachment I)

Representative Kyle Hall, Chair, called the meeting to order at 11:00 am. He introduced the Sergeants at Arms in attendance. (Attachment II)

Representative Hall recognized Brian Gregory, Senior Director of Government Affairs, Charter Communications to welcome attendees of Tech Day at the Legislature.

Representative Hall recognized Brooks Raiford, CEO, North Carolina Tech Association to deliver a briefing on the 2019 North Carolina State of Technology Report (Attachment III).

Mr. Raiford addressed the committee and illustrated North Carolina's standing in the technology industry compared with other states. In addition, he made projections for the state of the technology industry within North Carolina.

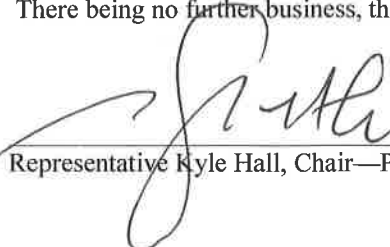
Representative Hall opened the floor to questions regarding Mr. Raiford's address. Representative Autry asked one question.

Hearing no further questions, Representative Hall recognized Eric Boyette, Secretary and State CIO, NCDIT to begin his briefing on NCDIT Initiatives (Attachment IV).

Secretary Boyette discussed legislative priorities for NCDIT. These priorities ranged from improving cyber security to expanding broadband. Secretary Boyette also discussed recent milestones with optimization.

Representative Hall opened the floor to questions regarding NCDIT Initiatives. No questions were asked.

There being no further business, the meeting adjourned at 11:45 am.


Representative Kyle Hall, Chair—Presiding


Jeffrey Biggs, Committee Clerk



North Carolina: State of Technology

Attachment III

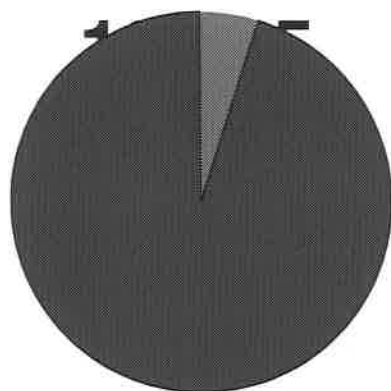
Methodology

- 87 separate 6-digit NAICS code sectors to characterize the Total Technology Sector
- The Total Technology Sector was further broken down into four sub-categories:
 - Energy Technology
 - Environmental Technology
 - Life Sciences
 - IT, Telecom, Hardware & Software (Tech Core)
- 65 separate 5-digit Standard Occupational Classification (SOC) codes
- Economic Modeling Specialists International (EMSI), based on the Bureau of Labor Statistics (BLS) Quarterly Census of Employment and Wages

Makeup of Tech Industry

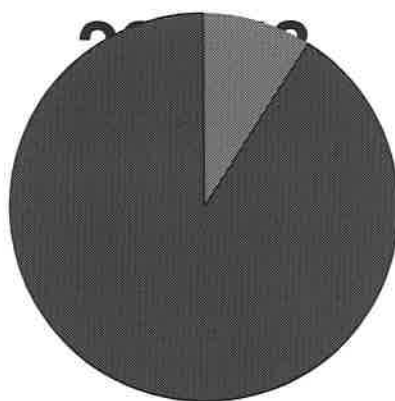
Percentage of Total North Carolina Tech Sector

**Energy
Tech**



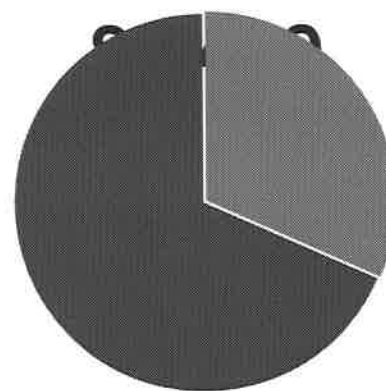
5%

**Environmental
Tech**



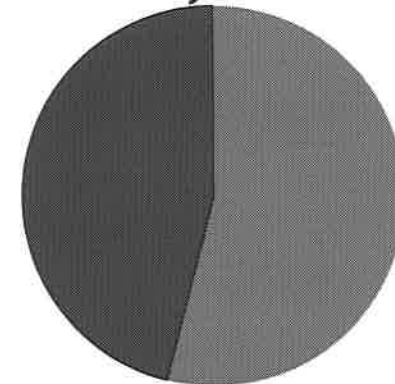
9%

**Life
Sciences**



32%

IT
137,458

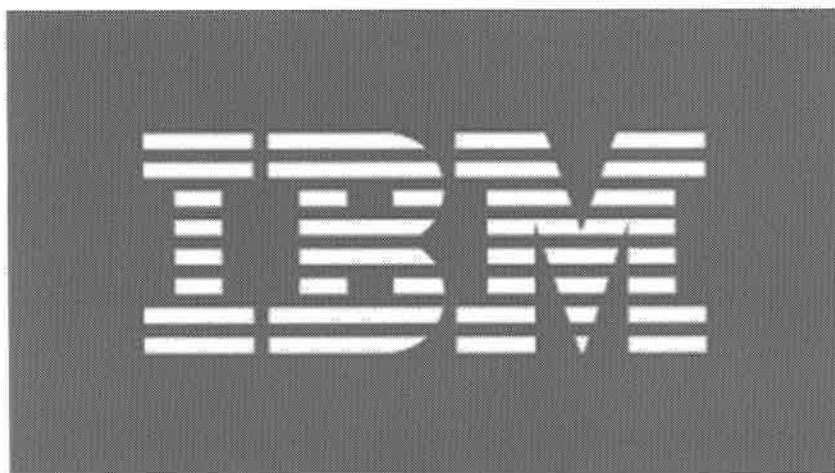


54%

North Carolina's Technology Industry by Sub-Categories 2017

Tech Category	Employment 2017	Change 2016-2017	Change 2012-2017	Establishments 2017
Energy Tech	13,205	0.0%	12.3%	383
Environmental Tech	23,158	1.8%	17.0%	1,522
Life Sciences	80,409	4.1%	12.0%	4,681
IT	137,458	2.6%	21.1%	12,785

The Difference Between Tech Industry Workers and Tech Occupational Workers



87 separate 6-digit NAICS

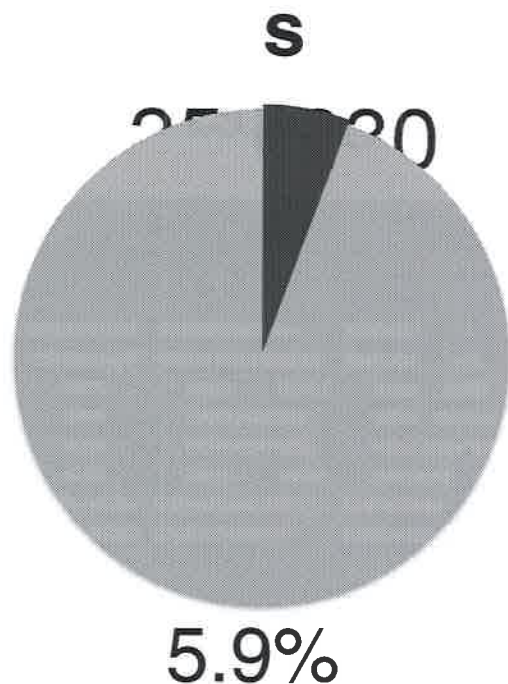


65 separate 5-digit
(SOC) codes

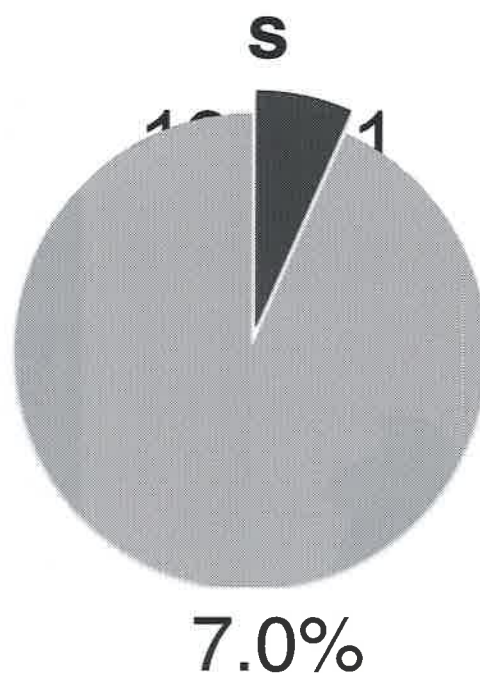
Tech Industry in North Carolina

Percentage of Total North Carolina Economy

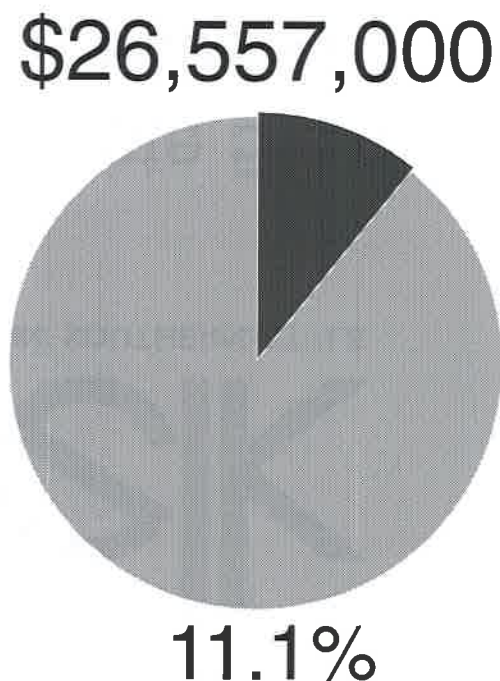
Employee



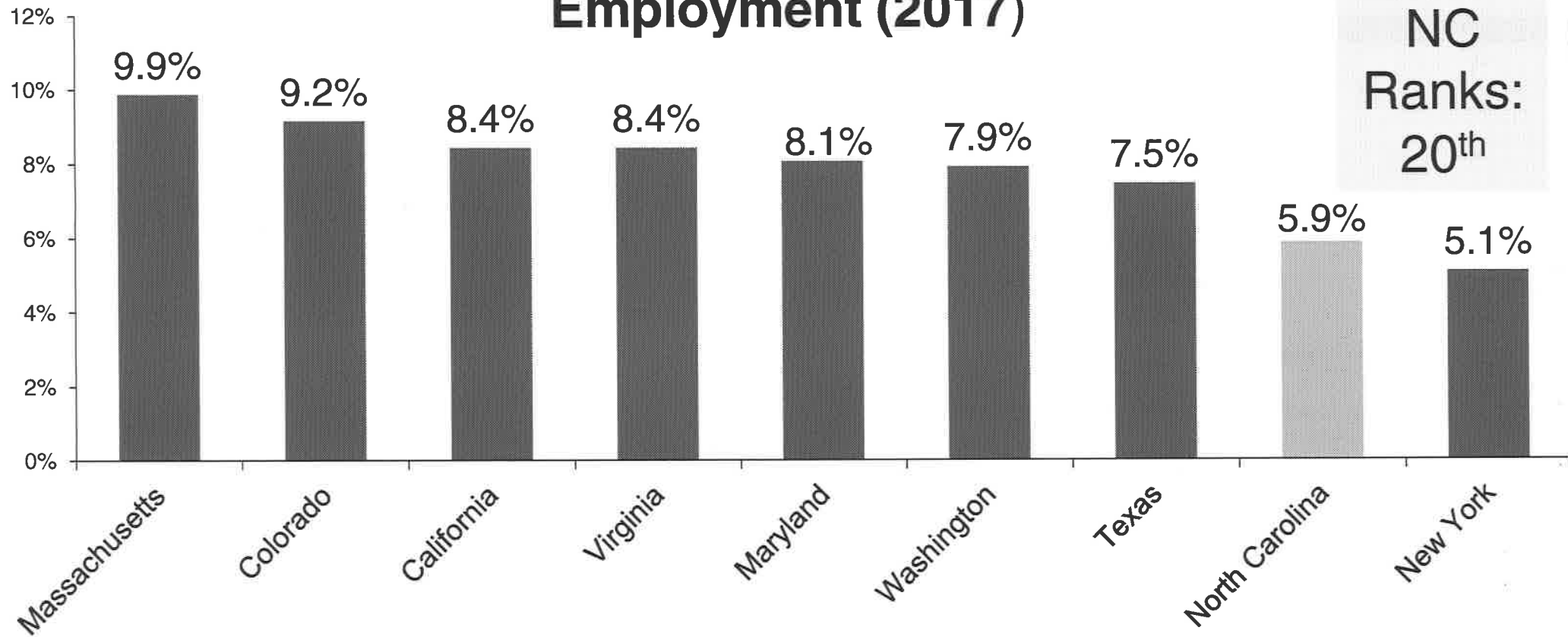
Establishment



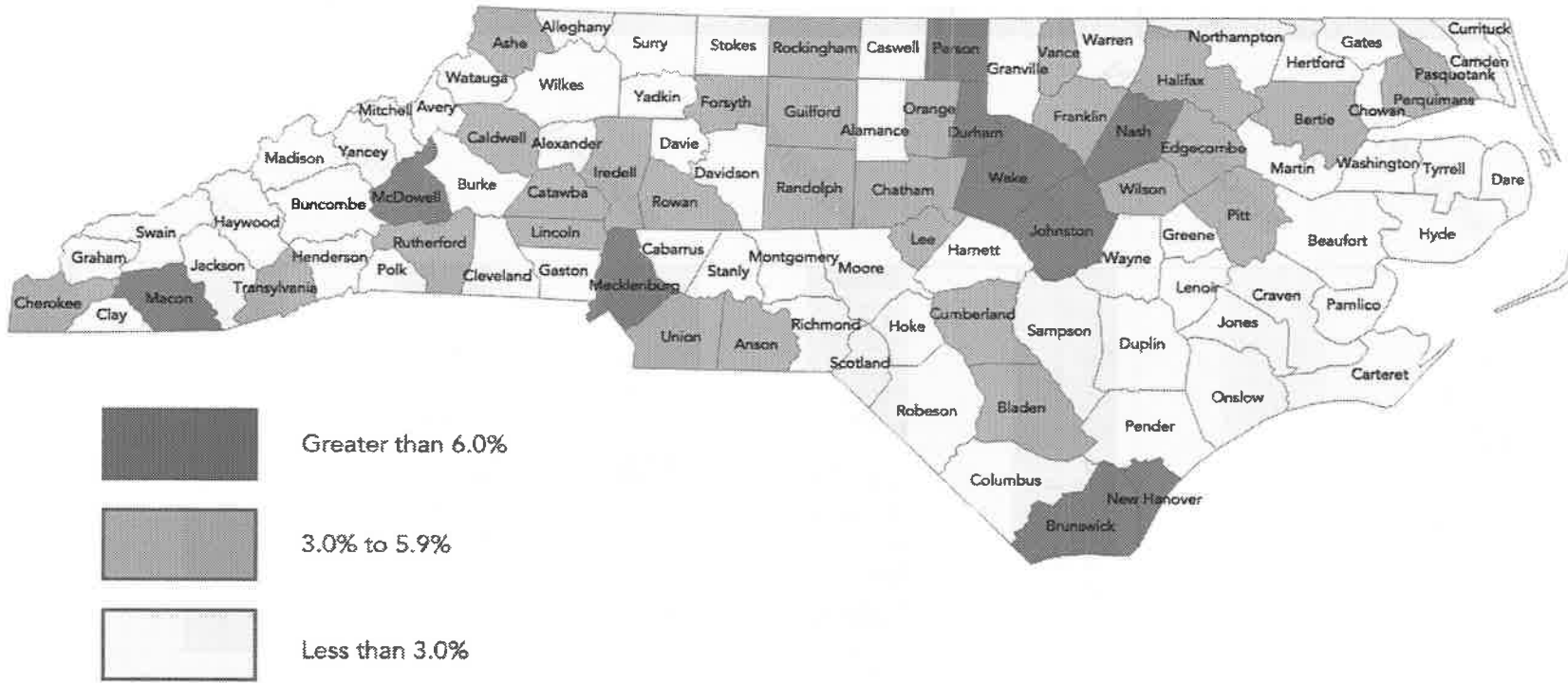
Wages



Technology Sector Employment as a Percentage of Total Employment (2017)

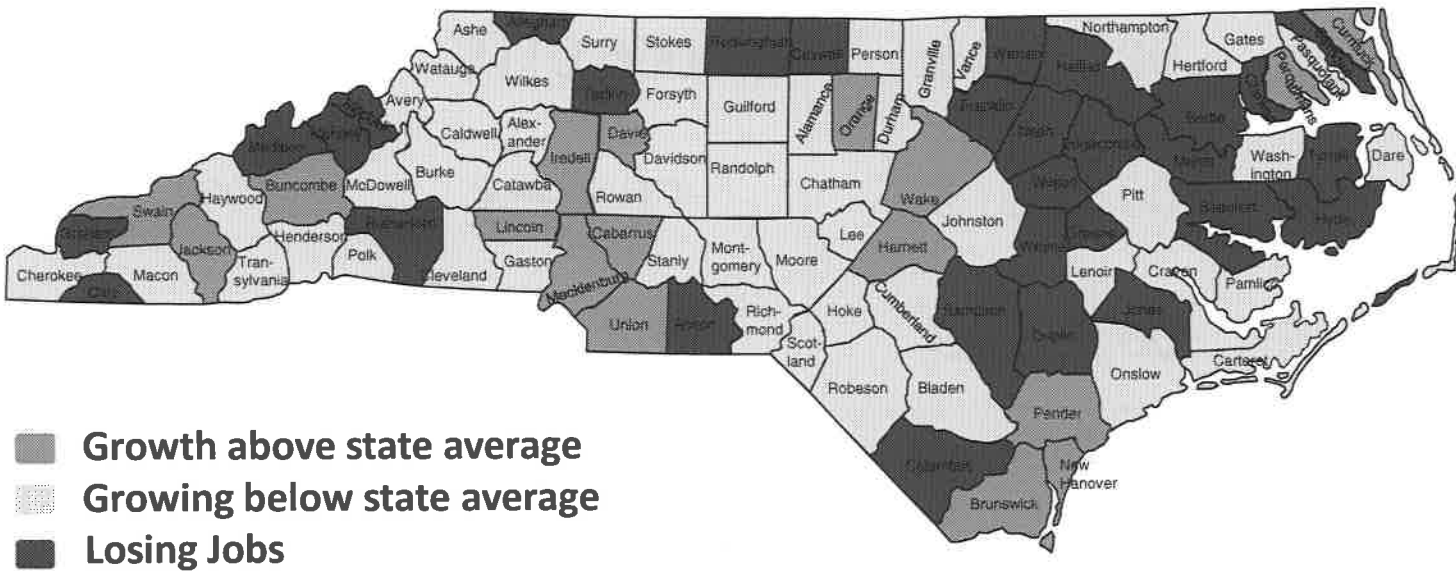


Tech Industry Jobs by County in North Carolina



5 Year Job Growth 2012-2017

North Carolina Average 10.8%

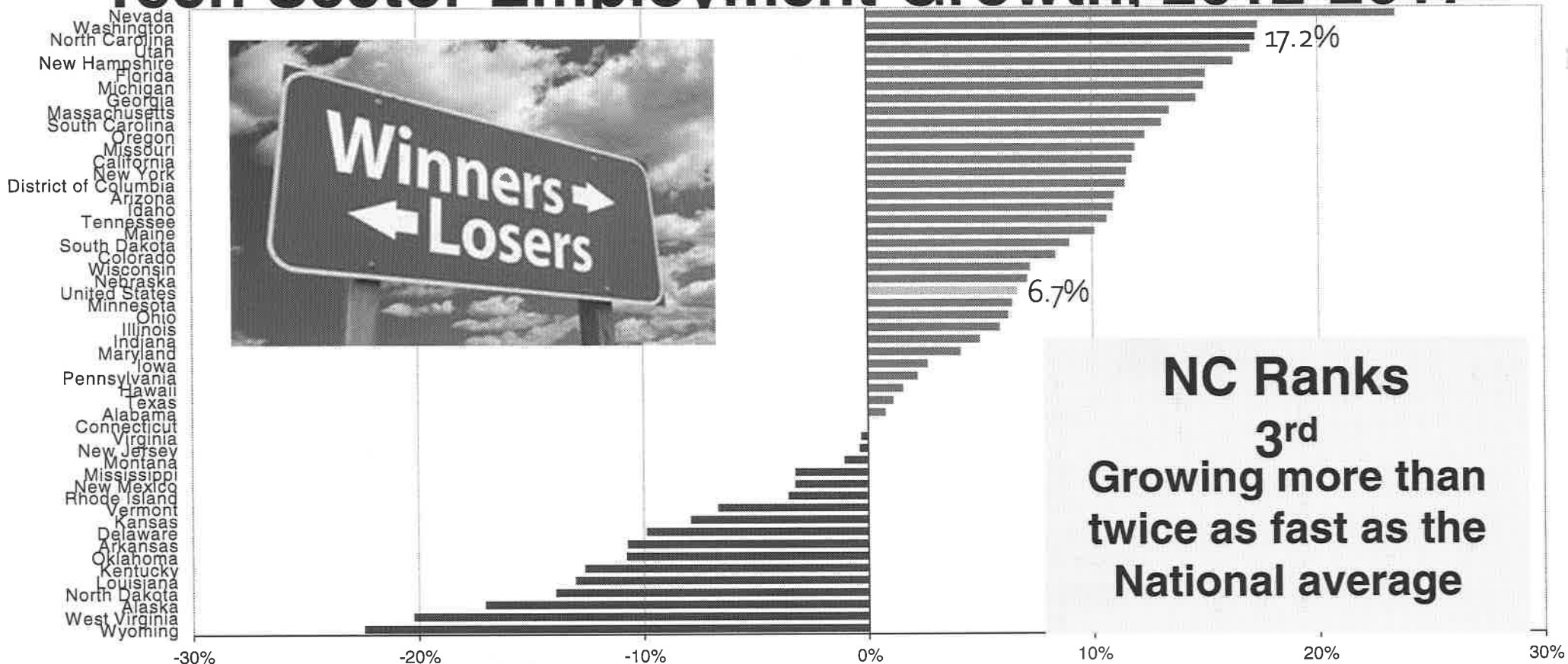


Source: US Bureau of Labor Statistics QCEW

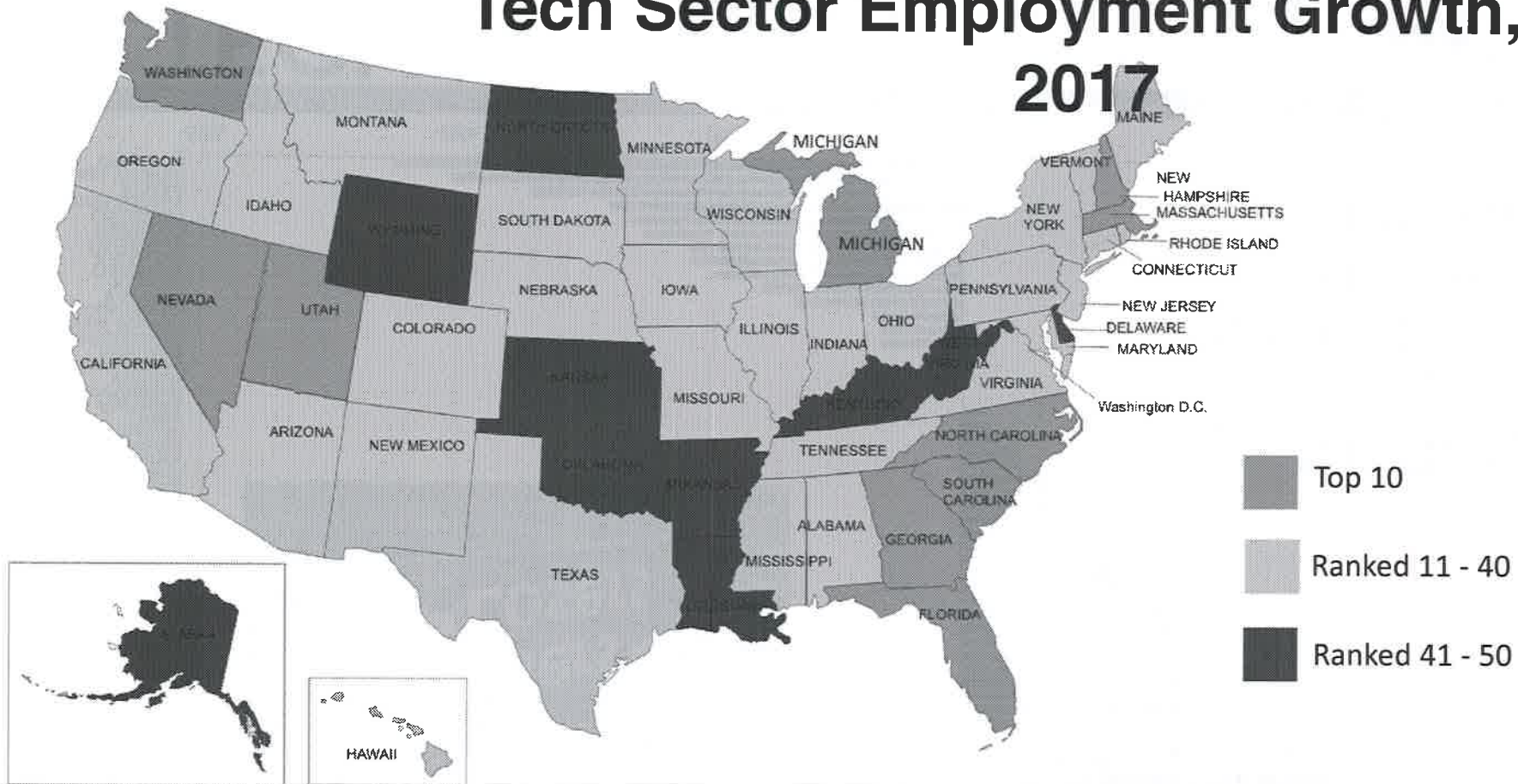
Average Annual Earnings per Worker by Subsector, 2017

Tech Category	North Carolina	North Carolina (With Purchasing Power)	National Average
Energy Tech	\$130,200	\$143,200	\$147,200
Environmental Tech	\$96,600	\$106,200	\$78,900
Life Sciences	\$113,900	\$125,300	\$124,000
IT	\$112,000	\$123,200	\$138,500

Tech Sector Employment Growth, 2012-2017

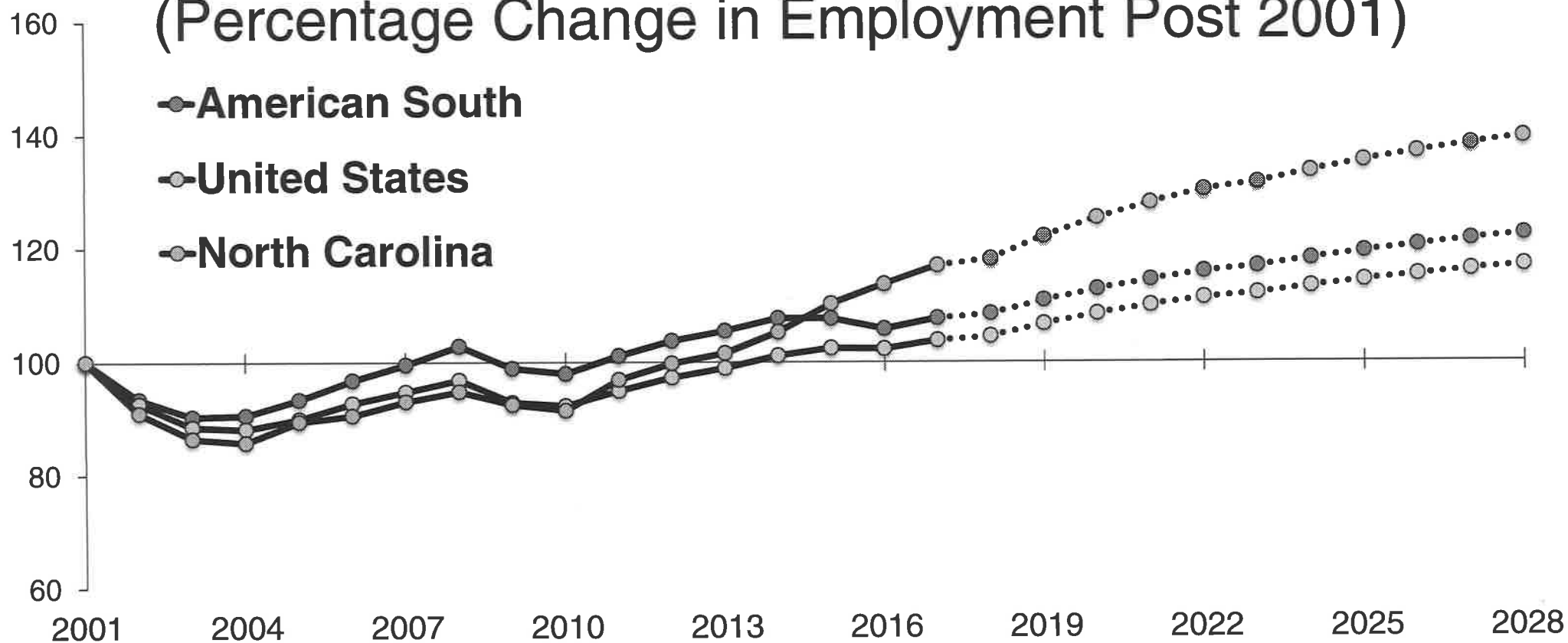


Tech Sector Employment Growth, 2012-2017



Long Term Technology Sector Trends

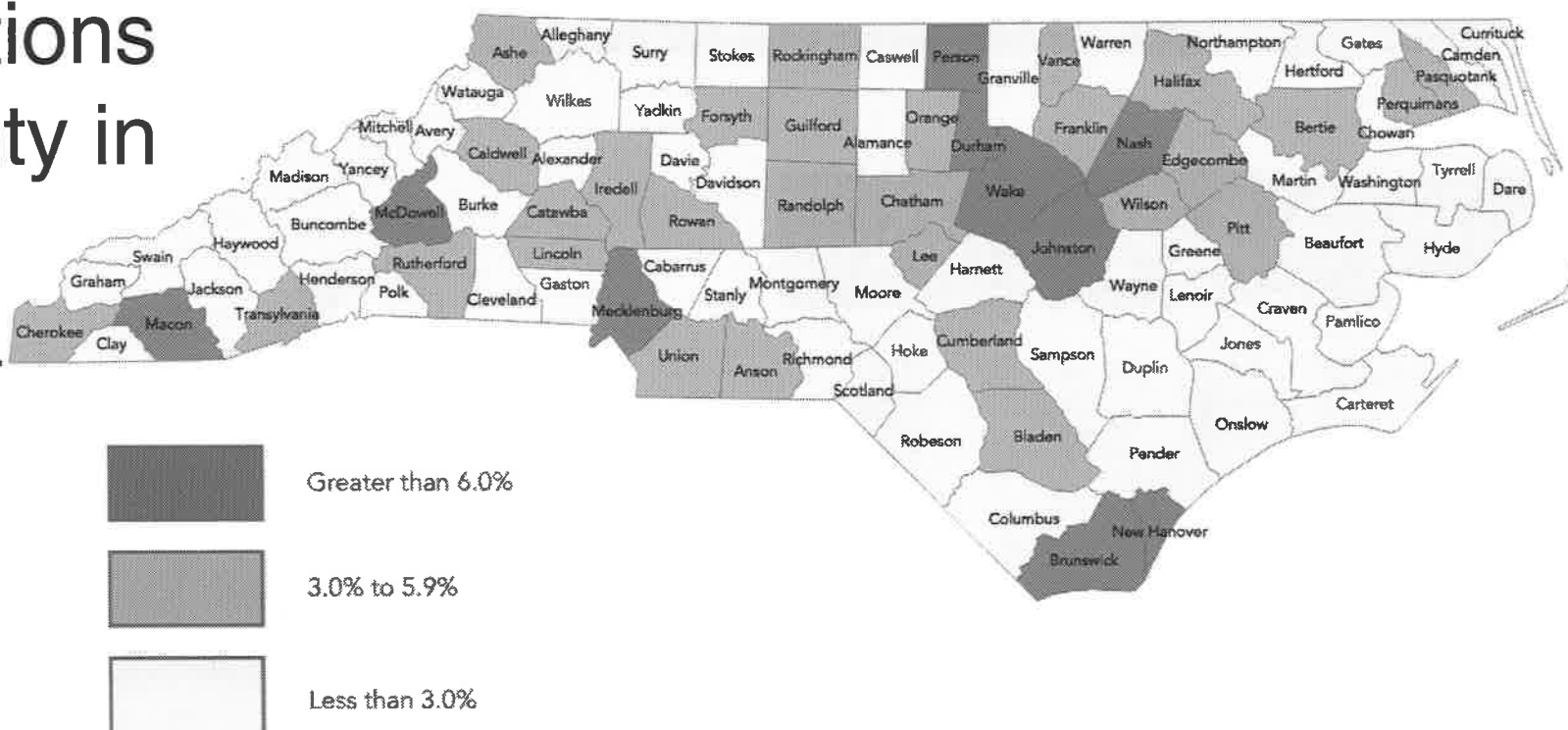
(Percentage Change in Employment Post 2001)



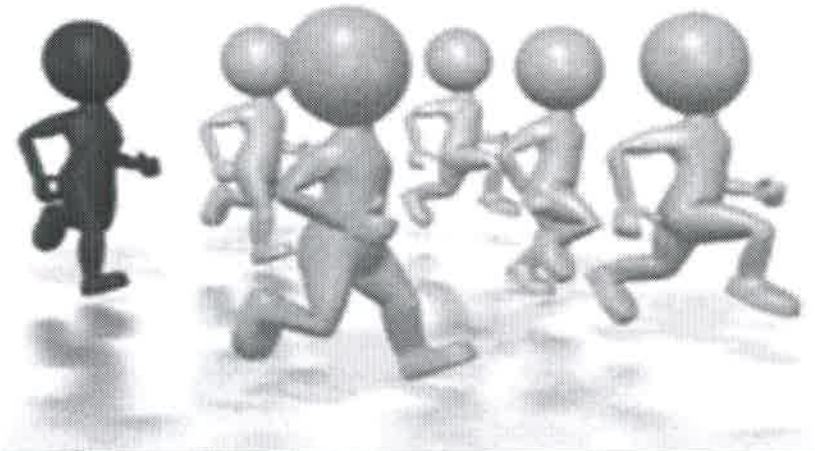
Expected Tech Sector Employment Growth 2018-2023



Tech Occupations by County in North Carolina

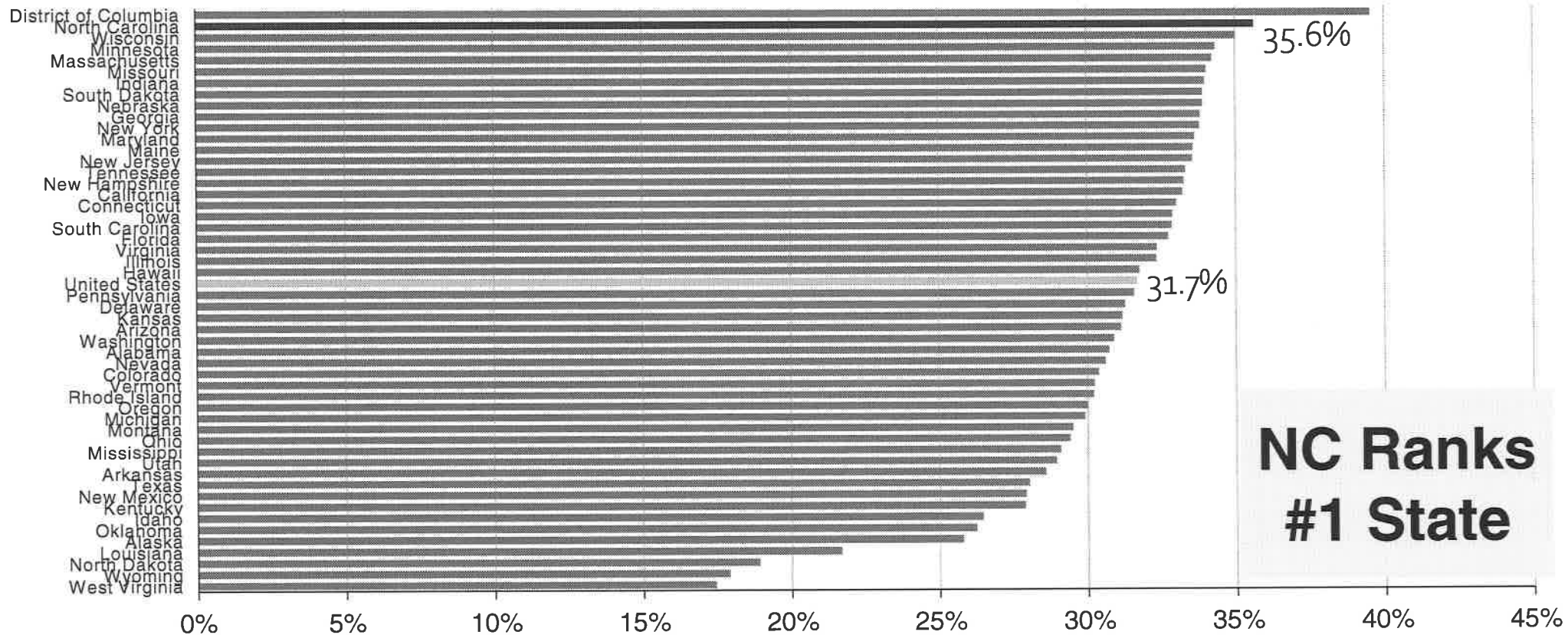


How Competitive Is North Carolina?



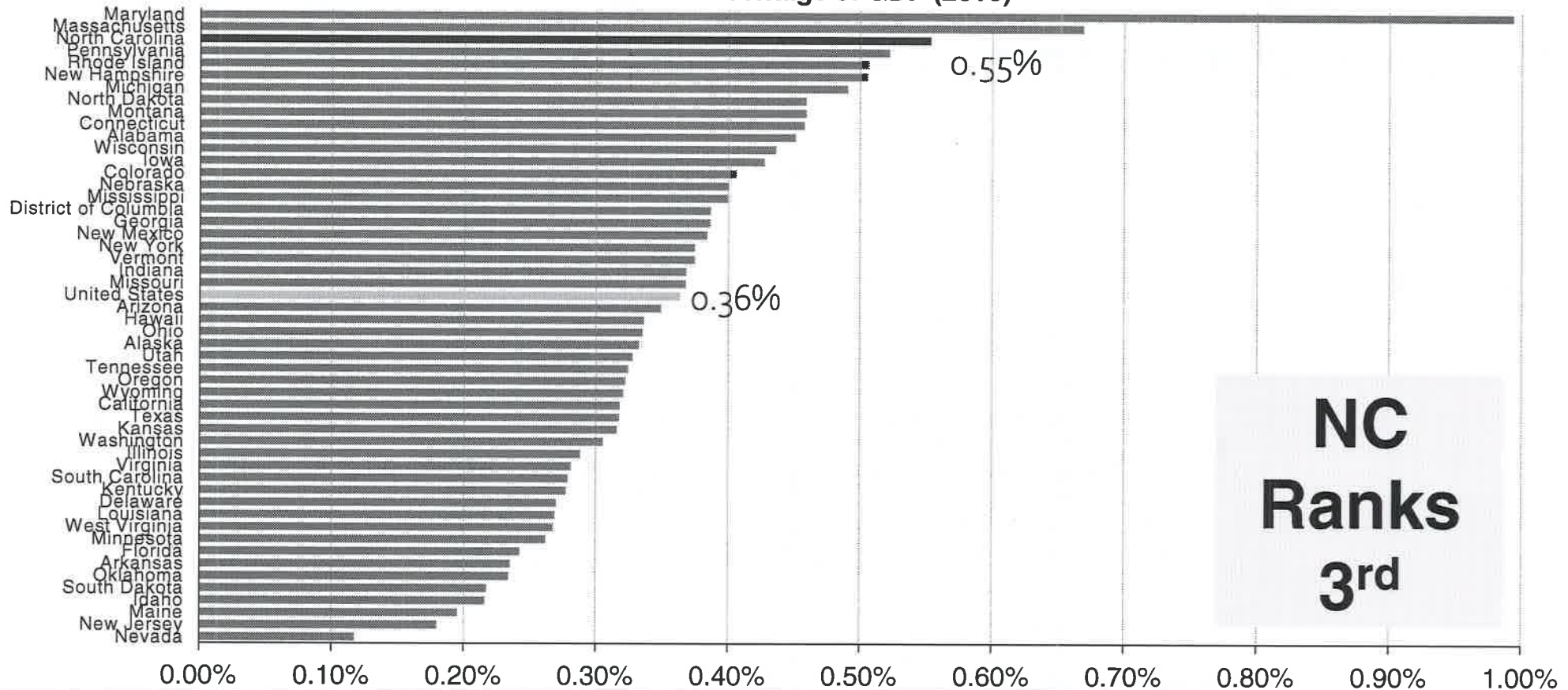
Winning the Race

Percentage of Women Working in the Tech Industry



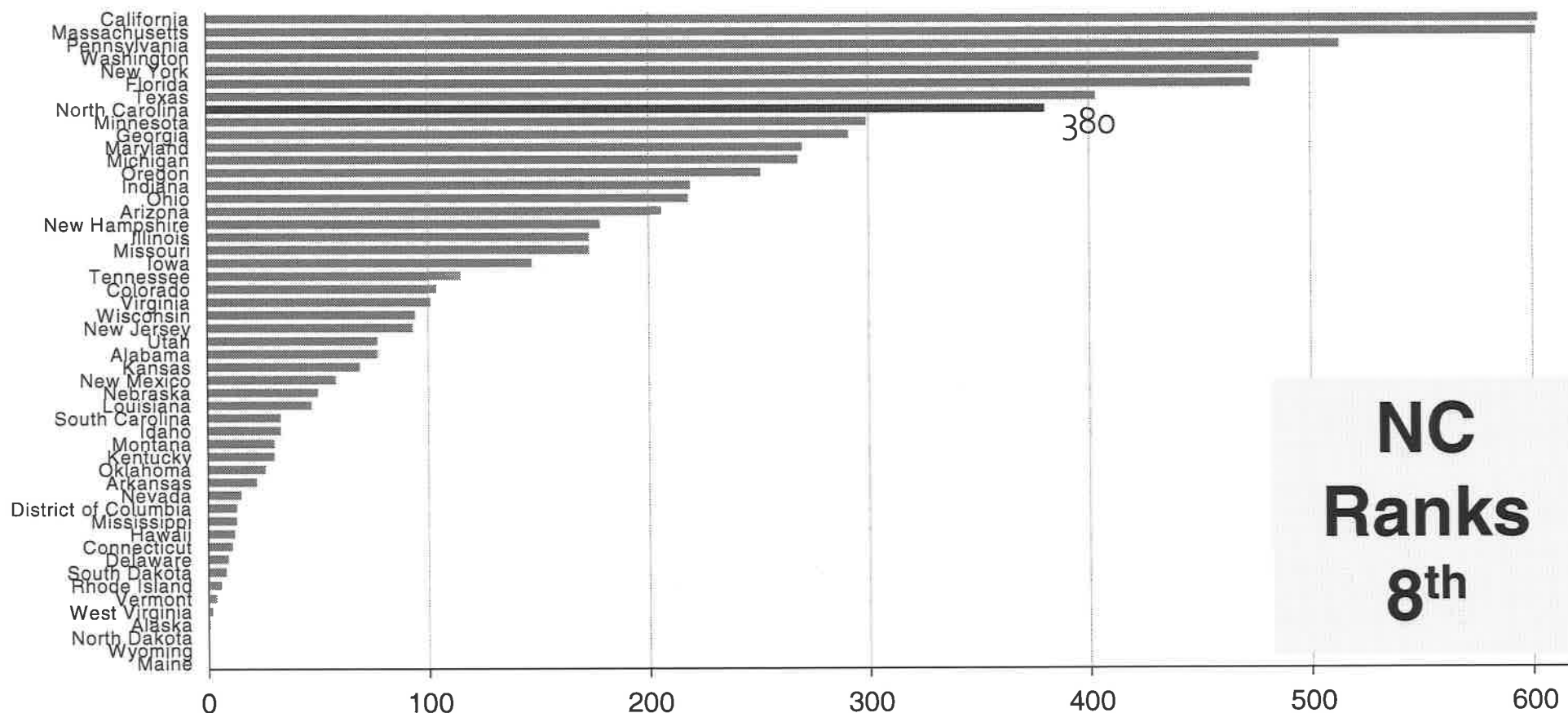
Higher Education R&D in Science & Engineering Fields Intensity

R&D As A Percentage of GDP (2016)

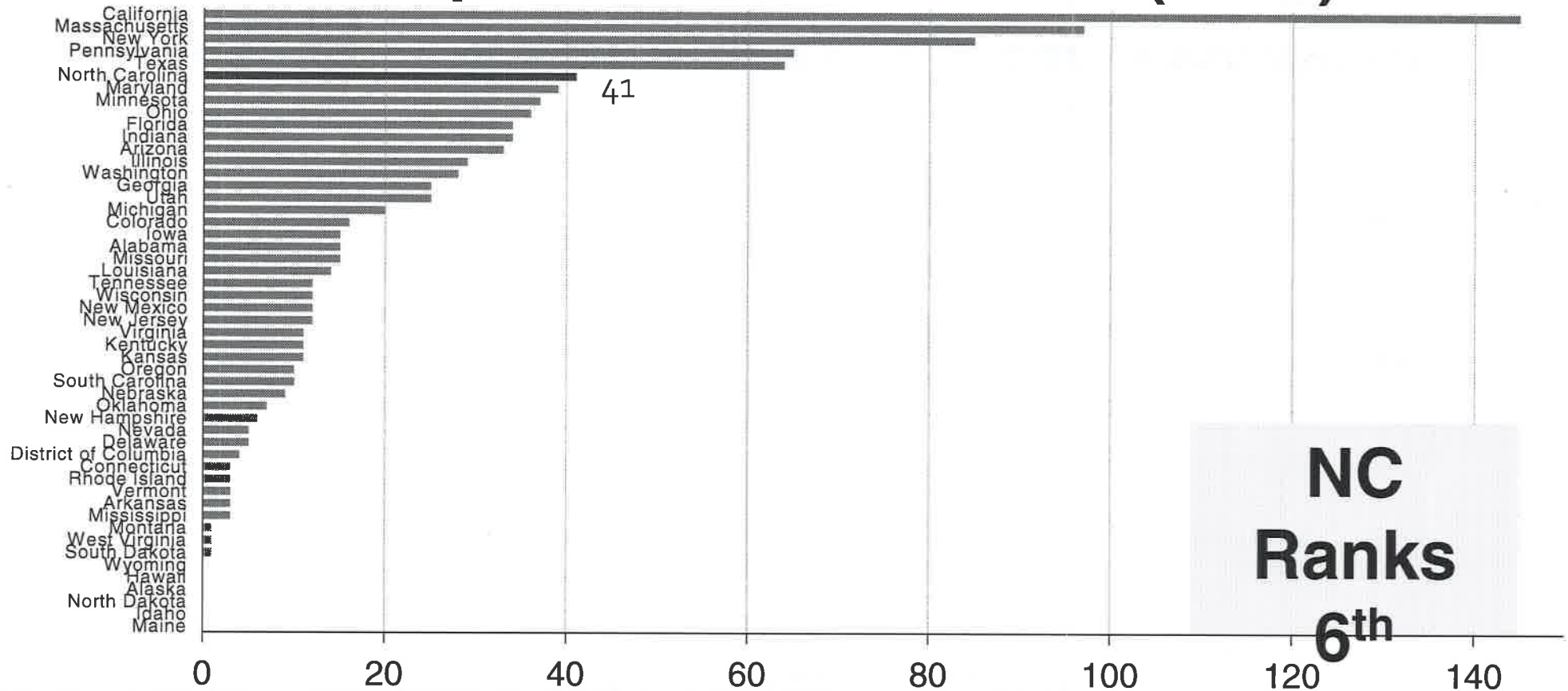


**NC
Ranks
3rd**

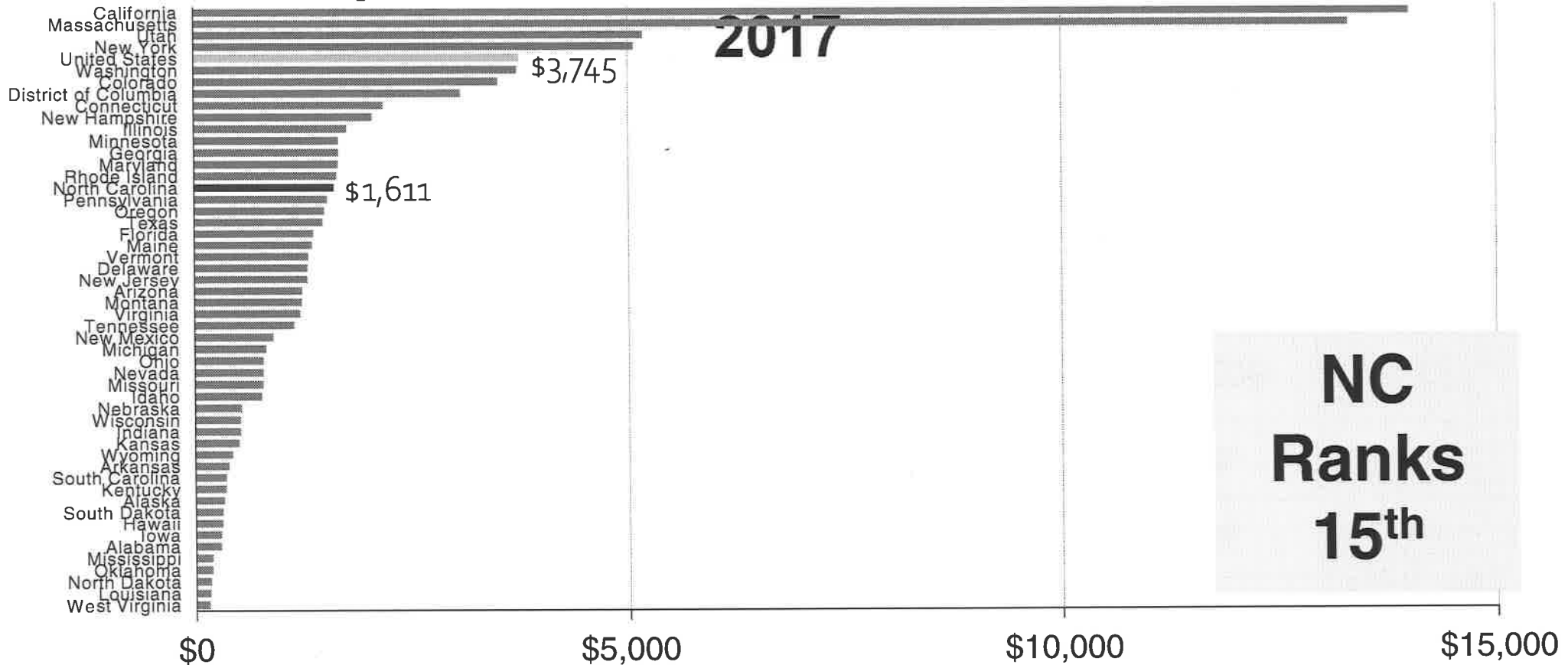
Technology Licenses and Options Executed From Universities (2017)



Start-Ups From Universities (2017)



Venture Capital Funding Per \$1 Million of GSP, 2012-



Overall North Carolina IT Sector Rankings

Metric	Value	Rank
IT Sector as a Percentage of Total Employment (2017)	3.2%	16
IT (Tech Core) Employment Growth (2012-2017)	21.1%	6
Expected IT Sector Employment Growth (2018-2023)	11.0%	8
Average Annual Wage for IT Sector Employees with Purchasing Power (2017)	\$123,206	12

Indicates a state ranking of 15th or higher

Indicates a state ranking between 16th and 35th

Indicates a state ranking greater than 36th

Overall North Carolina Tech Sector Rankings

Metric	Value	Rank
Technology Sector Location Quotients (2017)	0.95	20
Technology Sector Employment Growth (2012-2017)	17.2%	3
Average Annual Wage for Technology Sector Employees with Purchasing Power (2017)	\$123,362	13
Percentage of Women in the Technology Workforce	35.6%	2 (1)
Tech Industry Diversity Index	79.2	22

Indicates a state ranking of 15th or higher

Indicates a state ranking between 16th and 35th

Indicates a state ranking greater than 36th

Overall North Carolina Tech Occupations

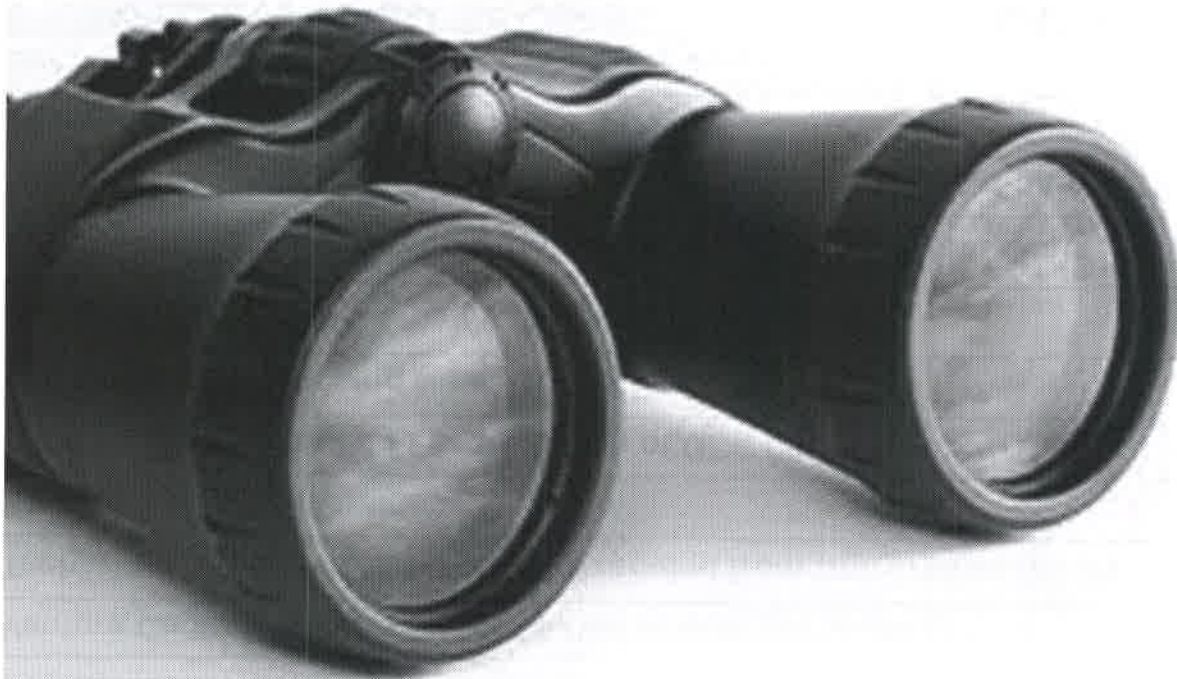
Metric	Rankings	Value	Rank
Percentage of Tech Occupations As a Total of All Occupations (2017)		6.9%	20
Tech Occupations Growth (2012-2017)		21.6%	6
Expected Tech Occupations Growth (2018-2023)		11.2%	5
Median Hourly Earnings Adjusted for Purchasing Power (2017)		\$42.45	4

Indicates a state ranking of 15th or higher

Indicates a state ranking between 16th and 35th

Indicates a state ranking greater than 36th

Metric	Value	Rank
Total R&D As a Percentage of GSP (2015)	2.4%	19
Business Performed R&D as a Percentage of Private Industry Output (2015)	2.0%	16
Higher Education R&D in S&E Fields as a Percentage of GDP (2016)	0.55%	3
Patents Issued per 1,000 Science & Engineering Workers (2016)	17.8	18
Venture Capital Funding Per \$1 Million of GDP (2012-2017)	\$1,611	15
Technology Licenses and Options Executed from Universities (2017)	380	8
Start-Ups from Universities (2017)	41	6
SBIR and STTR Funding Per \$1 Million of GDP (2012-2017)	\$132	17
Small Business Opening Rate vs. Closing Rate (2016)	2.1%	13
Change in Employment by Young Companies (2014-2016)	13.1%	6
Completed STEM Education Programs per 1,000 Enrolled Students (2017)	30.7	16
Percent Change in Tech & STEM Education Program Completions (2012-2017)	32%	16
Average In-State Tuition Cost (2018-2019)	\$7,220	6
State Spending Per Student for Higher Education (2018)	\$10,541	8



NC Remains One
of the Best
Technology States
in the Country,
and Looking
Ahead...The
Future Should Be
Even Better

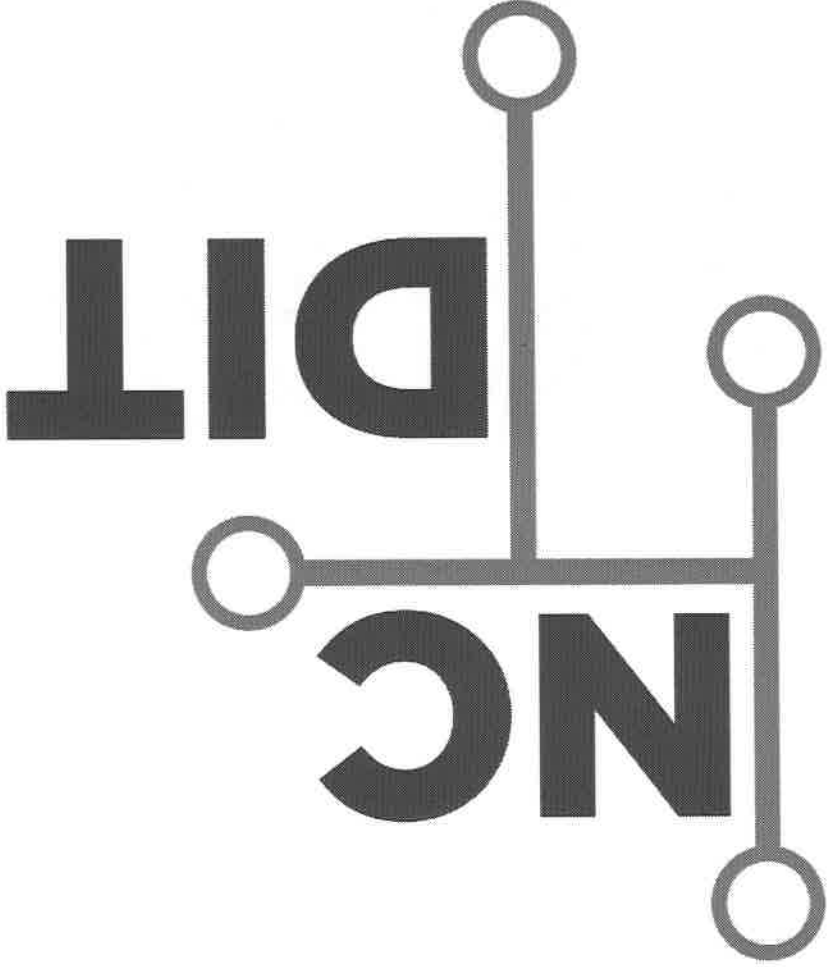
NCSTIR.COM

NCTECH.ORG

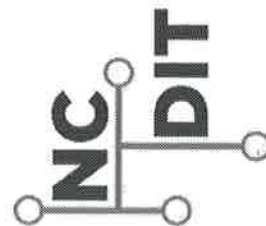


**NC TECH
Day at the Legislature**

J. Eric Boyette
State CIO and Secretary of NC DIT
March 21, 2019



Legislative Priorities



Priorities for the New Legislative Session

Cybersecurity

- Strengthen our partnership with counties and municipalities –
Monitoring solutions
- Modernization of Cyber Laws
- Increasing Cyber training in our schools – first line of defense



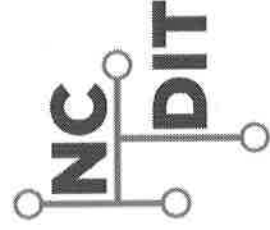
Priorities for the New Legislative Session

Broadband Expansion

- Key to commerce, health, and education
- GREAT Grant – expand and increase to Tier 2 counties
 - Currently restricted to Tier 1 counties with only 1 project per county
 - We've received about 30 applications for \$13 million worth of projects across the state
- The Homework Gap – new ideas such as adding Wi-Fi to Book Mobile
- Digital Librarian – Robeson County



IT Optimization

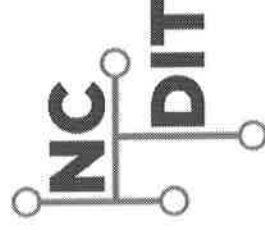


IT Optimization

- DIT has optimized IT staff from DEQ, DOT, and most recently DPS with DNCR, Commerce and DHHS to finish over the next few months
- Our agency now has approximately 1,300 employees
- Opportunity has created great ways to partner and provide training across all of DIT



2019-2021 Budget Requests



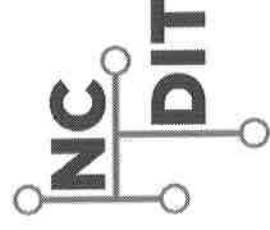
2019-2021 Budget Requests

DIT Components

- IT Enhancements for DMVA
- Cybersecurity Upgrades
- Appropriated Funds for DIT Agency CIOs
- Shift of Web and Digital Modernization Positions to General Fund
- GREAT Program Expansion (Rural Broadband)
- Homework Gap



Project Milestones



Project Milestones

Broadband

- State Library of NC and DIT Wi-Fi hotspot pilot program
- POWER Fund: \$98,273 grant from ARC to fund an investigation into telehealth infrastructure in 20 western counties
- UNC-TV, DIT, and Wireless Research Center of NC partnership to develop and operate a public safety research center
- Executive Order 91: Governor's Task Force on Connecting NC and a Dig Once policy
- Homework Gap Report



Project Milestones

Robeson County Wi-Fi Hotspot Pilot Program

- Partnership between DIT and its Broadband Infrastructure Office, the State Library of NC, the Robeson County Public Library, and Public Schools of Robeson County
- Purpose: to close the homework gap
- \$250,000 two-year grant
 - Robeson County Public Library can deliver literacy training to pilot participants
 - Hiring of a Digital Inclusion Librarian to implement this pilot
 - Purchase Wi-Fi hotspots for up to 35 K-12 households in the county



Accomplishments

Hurricane Florence Response

- DIT's Chief Risk Officer also led an information campaign to warn residents to watch for online scams and attempted hacking
- Representatives of DIT's communications and Digital Solutions teams were embedded for a week with the Joint Information Center
- State Data Centers Prepped
- HIE enabled connectivity to HIEs in Wilmington, NC; Virginia; Georgia; South Carolina; and Tennessee



Accomplishments

Services

- Cloud Services are available via the Cloud Management Platform
- Enable Disaster Recovery as a Service (DRaaS)
- CASB (Cloud Access Security Broker) integrated with DIT Hybrid Cloud Platform



Accomplishments

Partnerships

- Vendor Community
- (COP) Communities of Practice with state agencies
- National Guard
- Federal
- NASCIO
- NASTD
- NCTA



Procurements and Opportunities

- Cobol Refactoring
- Digital Services – Connect with Residents
- Chatbot and virtual Assistant integration to web for residents
- Network Engineering (supplemental staffing)
- ERP IV&V
- Human resource assistance with staff recruitment



Let's Connect!



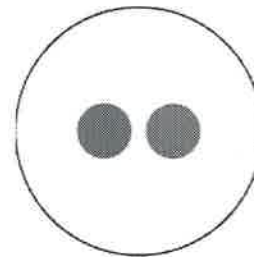
@NCDIT
@BroadbandIO
@ncicenter



**NC Department
of Information
Technology**



NCDIT



NC DIT



@NCDIT

it.nc.gov



House Sgt. of Arms

1. **Marvin Lee**
2. **Reggie Sills**
3. **Glenn Wall**
4. **Doug Harris**

VISITOR REGISTRATION SHEET

House Committee on Information Technology

3-21-19

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

Mia Bailey	Charter Comm.
Chandler Spaulding	Smith Andersen
Ed Luly	BP
Brod Duncan	EY
Chris Estes	EY
Zach Ambrose	Ambrose Stralman
Mike Wuck	Roll
Clif Morgan	Sirius Computer Solutions
John Zemonick	SIRIUS
Henry Wisniewski	TABLEAU
Chuck Ellstrom	TABLEAU

VISITOR REGISTRATION SHEET

House Committee on Information Technology

3-21-19

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

Mark Pralle	DataStaff
Rob Crabill	DataStaff
Jean Davis	MCNC
Shweta Rao	TransMaze LLC
Ashley Fasano	Intern Staff
Jordan Jannet	JSC
Kirsten Miller	JSC
Byung	OSD
Kristyn Allen	Lenovo

VISITOR REGISTRATION SHEET

House Committee on Information Technology

3-21-19

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

Bre Verreen	Carolina Advanced Digital 133 Triangle Trade Dr. Cary NC
John Doyle	Deloitte Consulting
Tim Perkins	Deloitte
STEVE HALL	DELLOITTE
Bruce Aldworth	NCSBA
Henry M Lancaster	LCA
Caleb Wright	TSR
David Regnery	Tyler Technologies
NEWELL PRICE	TYLER TECHNOLOGIES
Elizabeth Ruff	Walt Whit
Leo John	Serv of State

Estimated 1921

1921 and 1922

VISITOR REGISTRATION SHEET

House Committee on Information Technology

3-21-19

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

RUSTY LINDSAY	ORACLE
MARIE. HOPPER	FIRST NORTH CAROLINA
David Kaiser	NC Commerce
John Hardin	NC Commerce
Anna Miller	CISCO SYSTEMS
DAVID DIM	CISCO SYSTEMS
Christy Mostany	Centurylink
Mark Molinaro	IBM
Buffie Rodri	Accenture
Maggie Bizzell	NC DIT

VISITOR REGISTRATION SHEET

House Committee on Information Technology

3-21-19

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

David Collins

Tyler Tech

Zane Stilwell

TSU

Steve Brewer

CTL

Derek Kelly

CTL

LAURA PURYEAR

MWCLLC

Updated #1: Time Change

**NORTH CAROLINA HOUSE OF REPRESENTATIVES
COMMITTEE MEETING NOTICE
AND
BILL SPONSOR NOTIFICATION
2019-2020 SESSION**

You are hereby notified that the **House Committee on Appropriations, Information Technology** will meet as follows:

DAY & DATE: Friday, April 26, 2019

TIME: 10:00 AM

LOCATION: 425 LOB

COMMENTS: Rep. Hall-- Presiding

TOPIC: House IT Budget

Respectfully,

Representative Kyle Hall, Co-Chair

Representative Brenden H. Jones, Co-Chair

I hereby certify this notice was filed by the committee assistant at the following offices at 11:15 AM on Thursday, April 25, 2019.

____ Principal Clerk

____ Reading Clerk – House Chamber

Jeffrey Biggs (Committee Assistant)

Meeting of House Committee on Appropriations, Information Technology

Agenda

Friday, April 26, 2019

Room 425, Legislative Office Building

Rep. Kyle Hall, Presiding

1. Welcome and Opening Comments

Rep. Hall

2. Presentations

Information Technology Budget

Travis Allen, Fiscal Research Division

David Vanderweide, Fiscal Research Division

3. Questions

4. Adjournment

ATTENDANCE

HOUSE COMMITTEE ON APPROPRIATIONS, INFORMATION TECHNOLOGY

[illegible]



**House Committee on Appropriations, Information Technology
Friday, April 26, 2019 at 10:00 AM
Room 425 of the Legislative Office Building**

MINUTES

The House Committee on Appropriations, Information Technology met at 10:00 AM on April 26, 2019 in Room 425 of the Legislative Office Building. The following committee members were present: Representatives Autry, Hall, Pittman, Queen, and Saine were in attendance. Travis Allen from the Fiscal Research Division and Matthew Meinig from Bill Drafting were also present. A Visitor Registration Sheet is attached and made part of these minutes. (Attachment I)

Representative Kyle Hall, Chair, called the meeting to order at 10:00 am. He introduced the Sergeants at Arms in attendance. (Attachment II)

Representative Hall recognized Travis Allen, Fiscal Research Division, to present the proposed budget for Information Technology (Attachment III).

Representative Hall opened the floor to questions regarding Mr. Allen's presentation.

Hearing no questions, Representative Hall recognized Matthew Meinig, Bill Drafting Division to present the Special Provisions Package for House Appropriations, Information Technology (Attachment IV).

Representative Hall opened the floor to questions regarding the Special Provisions. No questions were asked.

Representative Jason Saine moved that the committee accept the 2019 House Appropriations, Information Technology Budget and Special Provisions. The motion passed unanimously.

There being no further business, the meeting adjourned at 10:07 am.



Representative Kyle Hall, Chair—Presiding



Jeffrey Biggs, Committee Clerk

Information Technology Section G

Information Technology Budget Code 14660

General Fund Budget

	<u>FY 2019-20</u>	<u>FY 2020-21</u>
Base Budget		
Requirements	\$53,914,125	\$53,914,125
Receipts	\$395,579	\$395,579
Net Appropriation	\$53,518,546	\$53,518,546
Legislative Changes		
Requirements	\$18,500,000	\$20,500,000
Receipts	\$15,000,000	\$15,000,000
Net Appropriation	\$3,500,000	\$5,500,000
Revised Budget		
Requirements	\$72,414,125	\$74,414,125
Receipts	\$15,395,579	\$15,395,579
Net Appropriation	\$57,018,546	\$59,018,546

General Fund FTE

Base Budget	102.250	102.250
Legislative Changes	-	-
Revised Budget	102.250	102.250

**Summary of General Fund Appropriations
Fiscal Year 2019-20
2019 Legislative Session**

Information Technology										
Budget Code 14660										
Fund Code	Fund Name	Base Budget			Legislative Changes			Revised Budget		
		Requirements	Receipts	Net Appropriation	Requirements	Receipts	Net Appropriation	Requirements	Receipts	Net Appropriation
1245	Health Information Exchange Network	8,866,849	-	8,866,849	2,500,000	-	2,500,000	11,366,849	-	11,366,849
1705	Criminal Justice Information Network	98,135	-	98,135	-	-	-	98,135	-	98,135
1715	Center for Geographic Info and Analysis	738,847	-	738,847	-	-	-	738,847	-	738,847
1720	Enterprise Security and Risk Management	1,084,298	-	1,084,298	1,000,000	-	1,000,000	2,084,298	-	2,084,298
1725	Staffing and Strategic Projects	8,375,814	215,579	8,160,235	-	-	-	8,375,814	215,579	8,160,235
1735	FirstNet	171,060	-	171,060	-	-	-	171,060	-	171,060
1740	Enterprise Project Management Office	1,683,544	-	1,683,544	-	-	-	1,683,544	-	1,683,544
1750	IT Strategy and Standards	349,618	-	349,618	-	-	-	349,618	-	349,618
1760	State Portal	526,760	-	526,760	-	-	-	526,760	-	526,760
1775	Process Management	230,517	-	230,517	-	-	-	230,517	-	230,517
1780	Broadband Rural Infrastructure	250,671	-	250,671	15,000,000	15,000,000	-	15,250,671	15,000,000	250,671
	IT Consolidation	-	-	-	-	-	-	-	-	-
	Government Data and Analytics Center	12,860,125	180,000	12,680,125	-	-	-	12,860,125	180,000	12,680,125
1990	IT Fund Reserves and Transfers	18,677,887	-	18,677,887	-	-	-	18,677,887	-	18,677,887
Total		\$53,914,125	\$395,579	\$53,518,546	\$18,500,000	\$15,000,000	\$3,500,000	\$72,414,125	\$15,395,579	\$57,018,546

**Summary of General Fund Appropriations
Fiscal Year 2020-21
2019 Legislative Session**

Information Technology										
Budget Code 14660										
Fund Code	Fund Name	Base Budget			Legislative Changes			Revised Budget		
		Requirements	Receipts	Net Appropriation	Requirements	Receipts	Net Appropriation	Requirements	Receipts	Net Appropriation
1245	Health Information Exchange Network	8,866,849	-	8,866,849	2,500,000	-	2,500,000	11,366,849	-	11,366,849
1705	Criminal Justice Information Network	98,135	-	98,135	-	-	-	98,135	-	98,135
1715	Center for Geographic Info and Analysis	738,847	-	738,847	-	-	-	738,847	-	738,847
1720	Enterprise Security and Risk Management	1,084,298	-	1,084,298	1,500,000	-	1,500,000	2,584,298	-	2,584,298
1725	Staffing and Strategic Projects	8,375,814	215,579	8,160,235	-	-	-	8,375,814	215,579	8,160,235
1735	FirstNet	171,060	-	171,060	-	-	-	171,060	-	171,060
1740	Enterprise Project Management Office	1,683,544	-	1,683,544	-	-	-	1,683,544	-	1,683,544
1750	IT Strategy and Standards	349,618	-	349,618	-	-	-	349,618	-	349,618
1760	State Portal	526,760	-	526,760	-	-	-	526,760	-	526,760
1775	Process Management	230,517	-	230,517	-	-	-	230,517	-	230,517
1780	Broadband Rural Infrastructure	250,671	-	250,671	15,000,000	15,000,000	-	15,250,671	15,000,000	250,671
1790	IT Consolidation	-	-	-	-	-	-	-	-	-
1795	Government Data and Analytics Center	12,860,125	180,000	12,680,125	1,500,000	-	1,500,000	14,360,125	180,000	14,180,125
1990	IT Fund Reserves and Transfers	18,677,887	-	18,677,887	-	-	-	18,677,887	-	18,677,887
Total		\$53,914,125	\$395,579	\$53,518,546	\$20,500,000	\$15,000,000	\$5,500,000	\$74,414,125	\$15,395,579	\$59,018,546

Summary of General Fund Total Requirements FTE
Fiscal Year 2019-20
2019 Legislative Session

Information Technology					
Budget Code 14660		Base	Legislative Changes		Revised
Fund Code	Fund Name	Total Requirements	Net Appropriation	Receipts	Total Requirements
1245	Health Information Exchange Network	8.000	-	-	8.000
1705	Criminal Justice Information Network	1.000	-	-	1.000
1715	Center for Geographic Info and Analysis	5.750	-	-	5.750
1720	Enterprise Security and Risk Management Offi	5.000	-	-	5.000
1725	Staffing and Strategic Projects	34.000	-	-	34.000
1735	FirstNet	2.000	-	-	2.000
1740	Enterprise Project Management Office	8.000	-	-	8.000
1750	IT Strategy and Standards	2.000	-	-	2.000
1760	State Portal	3.000	-	-	3.000
1775	Process Management	1.000	-	-	1.000
1780	Broadband Rural Infrastructure	1.500	-	-	1.500
1790	IT Consolidation	-	-	-	-
1795	Government Data and Analytics Center	31.000	-	-	31.000
1990	IT Fund Reserves and Transfers	-	-	-	-
Total FTE		102.250	-	-	102.250

**Summary of General Fund Total Requirements FTE
Fiscal Year 2020-21
2019 Legislative Session**

Information Technology					
Budget Code 14660		Base	Legislative Changes		Revised
Fund Code	Fund Name	Total Requirements	Net Appropriation	Receipts	Total Requirements
1245	Health Information Exchange Network	8.000	-	-	8.000
1705	Criminal Justice Information Network	1.000	-	-	1.000
1715	Center for Geographic Info and Analysis	5.750	-	-	5.750
1720	Enterprise Security and Risk Management Offi	5.000	-	-	5.000
1725	Staffing and Strategic Projects	34.000	-	-	34.000
1735	FirstNet	2.000	-	-	2.000
1740	Enterprise Project Management Office	8.000	-	-	8.000
1750	IT Strategy and Standards	2.000	-	-	2.000
1760	State Portal	3.000	-	-	3.000
1775	Process Management	1.000	-	-	1.000
1780	Broadband Rural Infrastructure	1.500	-	-	1.500
1790	IT Consolidation	-	-	-	-
1795	Government Data and Analytics Center	31.000	-	-	31.000
1990	IT Fund Reserves and Transfers	-	-	-	-
Total FTE		102.250	-	-	102.250

House Appropriations Committee Report on the Current Operations Act of 2019

14660-Information Technology

<u>Recommended Base Budget</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>
Requirements	\$ 53,914,125	\$ 53,914,125
Less: Receipts	\$ 395,579	\$ 395,579
Net Appropriation	\$ 53,518,546	\$ 53,518,546
FTE	102.250	102.250

Legislative Changes

Reserve for Salaries and Benefits

1 No direct changes	Requirements	\$ -	\$ -
	Less: Receipts	\$ -	\$ -
	Net Appropriation	\$ -	\$ -
	FTE	-	-

Department Wide

2 No direct changes	Requirements	\$ -	\$ -
	Less: Receipts	\$ -	\$ -
	Net Appropriation	\$ -	\$ -
	FTE	-	-

**Health Information Exchange Network
Fund Code: 1245**

Requirements	\$ 8,866,849	\$ 8,866,849
Less: Receipts	\$ -	\$ -
Net Appropriation	\$ 8,866,849	\$ 8,866,849
FTE	8.000	8.000

**3
Fund Code: 1245**

Requirements	\$ -	\$ -
Less: Receipts	\$ -	\$ -
Net Appropriation	\$ -	\$ -
FTE	-	-

**4 NC HealthConnex
Fund Code: 1245**
Provides additional funding to NC HealthConnex.

Requirements	\$ 2,500,000R	\$ 2,500,000R
Less: Receipts	\$ -	\$ -
Net Appropriation	\$ 2,500,000	\$ 2,500,000
FTE	-	-

Health information Exchange Network Revised Budget

Requirements	\$ 11,366,849	\$ 11,366,849
Less: Receipts	\$ -	\$ -
Net Appropriation	\$ 11,366,849	\$ 11,366,849
FTE	8.000	8.000

**Criminal Justice Information Network
Fund Code: 1705**

Requirements	\$ 98,135	\$ 98,135
Less: Receipts	\$ -	\$ -
Net Appropriation	\$ 98,135	\$ 98,135
FTE	1.000	1.000

House Appropriations Committee Report on the Current Operations Act of 2019

FY 2019-20

FY 2020-21

5 No direct changes
Fund Code: 1705

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

Criminal Justice Information Network Revised Budget

Requirements	\$	98,135	\$	98,135
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	98,135	\$	98,135
FTE		1.000		1.000

Center for Geographic Info and Analysis
Fund Code: 1715

Requirements	\$	738,847	\$	738,847
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	738,847	\$	738,847
FTE		5.750		5.750

6 No direct changes
Fund Code: 1715

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

Center for Geographic Info and Analysis Revised Budget

Requirements	\$	738,847	\$	738,847
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	738,847	\$	738,847
FTE		5.750		5.750

Enterprise Security and Risk Management Office
Fund Code: 1720

Requirements	\$	1,084,298	\$	1,084,298
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	1,084,298	\$	1,084,298
FTE		5.000		5.000

7 Cybersecurity Upgrades
Fund Code: 1720

Provides funds for the continuing upgrade of statewide cybersecurity capabilities.

Requirements	\$	1,000,000R	\$	1,500,000R
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	1,000,000	\$	1,500,000
FTE		-		-

Enterprise Security and Risk Management Office
Revised Budget

Requirements	\$	2,084,298	\$	2,584,298
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	2,084,298	\$	2,584,298
FTE		5.000		5.000

Staffing and Strategic Projects
Fund Code: 1725

Requirements	\$	8,375,814	\$	8,375,814
Less: Receipts	\$	215,579	\$	215,579
Net Appropriation	\$	8,160,235	\$	8,160,235
FTE		34.000		34.000

8 No direct changes
Fund Code: 1725

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

House Appropriations Committee Report on the Current Operations Act of 2019

FY 2019-20

FY 2020-21

Staffing and Strategic Projects Revised Budget

Requirements	\$	8,375,814	\$	8,375,814
Less: Receipts	\$	215,579	\$	215,579
Net Appropriation	\$	8,160,235	\$	8,160,235
FTE		34.000		34.000

FirstNet
Fund Code: 1735

Requirements	\$	171,060	\$	171,060
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	171,060	\$	171,060
FTE		2.000		2.000

9 No direct changes
Fund Code: 1735

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

FirstNet Revised Budget

Requirements	\$	171,060	\$	171,060
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	171,060	\$	171,060
FTE		2.000		2.000

Enterprise Project Management Office
Fund Code: 1740

Requirements	\$	1,683,544	\$	1,683,544
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	1,683,544	\$	1,683,544
FTE		8.000		8.000

10 No direct changes
Fund Code: 1740

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

Enterprise Project Management Office Revised Budget

Requirements	\$	1,683,544	\$	1,683,544
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	1,683,544	\$	1,683,544
FTE		8.000		8.000

IT Strategy and Standards
Fund Code: 1750

Requirements	\$	349,618	\$	349,618
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	349,618	\$	349,618
FTE		2.000		2.000

11 No direct changes
Fund Code: 1750

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

IT Strategy and Standards Revised Budget

Requirements	\$	349,618	\$	349,618
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	349,618	\$	349,618
FTE		2.000		2.000

House Appropriations Committee Report on the Current Operations Act of 2019

FY 2019-20

FY 2020-21

State Portal
Fund Code: 1760

Requirements	\$	526,760	\$	526,760
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	526,760	\$	526,760
FTE		3.000		3.000

12 No direct changes
Fund Code: 1760

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

State Portal Revised Budget

Requirements	\$	526,760	\$	526,760
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	526,760	\$	526,760
FTE		3.000		3.000

Process Management
Fund Code: 1775

Requirements	\$	230,517	\$	230,517
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	230,517	\$	230,517
FTE		1.000		1.000

13 No direct changes
Fund Code: 1775

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

Process Management Revised Budget

Requirements	\$	230,517	\$	230,517
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	230,517	\$	230,517
FTE		1.000		1.000

Broadband Rural Infrastructure
Fund Code: 1780

Requirements	\$	250,671	\$	250,671
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	250,671	\$	250,671
FTE		1.500		1.500

14 GREAT Program
Fund Code: 1780Budget transfer from the State Capital and Infrastructure Fund
for the expansion of broadband capabilities in rural areas of
North Carolina.

Requirements	\$	15,000,000R	\$	15,000,000R
Less: Receipts	\$	15,000,000R	\$	15,000,000R
Net Appropriation	\$	-	\$	-
FTE		-		-

Broadband Rural Infrastructure Revised Budget

Requirements	\$	15,250,671	\$	15,250,671
Less: Receipts	\$	15,000,000	\$	15,000,000
Net Appropriation	\$	250,671	\$	250,671
FTE		1.500		1.500

Government Data Analytics Center
Fund Code: 1795

Requirements	\$	12,860,125	\$	12,860,125
Less: Receipts	\$	180,000	\$	180,000
Net Appropriation	\$	12,680,125	\$	12,680,125
FTE		31.000		31.000

House Appropriations Committee Report on the Current Operations Act of 2019

FY 2019-20

FY 2020-21

15 CJLEADS Enhancements

Fund Code: 1795

Provides funds for the expansion and improvement of the State's integrated criminal justice data system.

Requirements	\$	-	\$	1,500,000R
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	1,500,000
FTE		-		-

Government Data Analytics Center Revised Budget

Requirements	\$	12,860,125	\$	14,360,125
Less: Receipts	\$	180,000	\$	180,000
Net Appropriation	\$	12,680,125	\$	14,180,125
FTE		31.000		31.000

IT Fund Reserves and Transfers

Fund Code: 1990

Requirements	\$	18,677,887	\$	18,677,887
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	18,677,887	\$	18,677,887
FTE		-		-

16 No direct changes

Fund Code: 1990

Requirements	\$	-	\$	-
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	-	\$	-
FTE		-		-

IT Fund Reserves and Transfers Revised Budget

Requirements	\$	18,677,887	\$	18,677,887
Less: Receipts	\$	-	\$	-
Net Appropriation	\$	18,677,887	\$	18,677,887
FTE		-		-

Total Legislative Changes

Requirements	\$	18,500,000	\$	20,500,000
Less: Receipts	\$	15,000,000	\$	15,000,000
Net Appropriation	\$	3,500,000	\$	5,500,000
FTE		-		-

Recurring	\$	3,500,000	\$	5,500,000
Nonrecurring	\$	-	\$	-
Net Appropriation	\$	3,500,000	\$	5,500,000
FTE		-		-

Revised Budget

Revised Requirements	\$	72,414,125	\$	74,414,125
Revised Receipts	\$	15,395,579	\$	15,395,579
Revised Net Appropriation	\$	57,018,546	\$	59,018,546
Revised FTE		102.250		102.250

House Appropriations Committee Report on the Current Operations Act of 2019

24667-Information Technology - IT Reserve Fund

	FY 2019-20	FY 2020-21
<u>Recommended Base Budget</u>		
Requirements	\$ 20,850,391	\$ 20,850,391
Receipts	\$ 18,677,887	\$ 18,677,887
Net Appropriation from (Increase to) Fund Balance	\$ 2,172,504	\$ 2,172,504
FTE	27.500	27.500

Legislative ChangesGovernment Data Analytics Center
Fund Code: 220717 NC Outcomes: Longitudinal Data System
Fund Code: 2207

Provides funds to evaluate the effectiveness of workforce development programs through the improvement of data sharing, integration, consolidation, and modernization of data systems.

Requirements	\$ 750,000 NR	\$ 750,000 NR
Less: Receipts	\$ -	\$ -
Net Change	\$ 750,000	\$ 750,000
FTE	-	-

Total Legislative Changes

Requirements	\$ 750,000	\$ 750,000
Less: Receipts	\$ -	\$ -
Net Change	\$ 750,000	\$ 750,000
FTE	-	-

Revised Budget

Revised Requirements	\$ 21,600,391	\$ 21,600,391
Revised Receipts	\$ 18,677,887	\$ 18,677,887
Revised Net Appropriation from (Increase to) Fund Balance	\$ 2,922,504	\$ 2,922,504
Revised FTE	27.500	27.500

Fund Balance Availability Statement

Estimated Beginning Fund Balance	21,235,399	18,312,895
Less: Net Appropriation from (Increase to) Fund Balance	\$ 2,922,504	\$ 2,922,504
Estimated Year-End Fund Balance	\$ 18,312,895	\$ 15,390,391

GENERAL ASSEMBLY OF NORTH CAROLINA



SPECIAL PROVISIONS
HOUSE APPROPRIATIONS, INFORMATION TECHNOLOGY REPORT

APRIL 25, 2019

Report Last Updated: April 25, 2019 4:06 p.m.

2019-DIT-H1-P	1
CJLEADS REPORT CHANGE	
2019-DIT-H3-P	2
CYBERSECURITY PROCUREMENT BIDDING REQUIREMENTS	

GENERAL ASSEMBLY OF NORTH CAROLINA

Session 2019

Proofed
SPECIAL PROVISION



2019-DIT-H1-P

Department of Information Technology
House Appropriations, Information Technology

Requested by

CJLEADS REPORT CHANGE

SECTION #. Section 6A.4 of S.L. 2011-145, as amended by S.L. 2011-391, reads as rewritten:

"**SECTION 6A.4.(a)** ~~The Office of the State Controller, in cooperation with the State Chief Information Officer, Officer~~ shall:

...

"**SECTION 6A.4.(b)** ~~The Office of the State Controller~~ State Chief Information Officer shall administer CJLEADS with the assistance of a Leadership Council consisting of:

...

"**SECTION 6A.4.(e)** Agencies shall use existing resources and shall not charge the ~~Office of the State Controller~~ Department of Information Technology to provide required support for CJLEADS.

...."

GENERAL ASSEMBLY OF NORTH CAROLINA

Session 2019

Proofed
SPECIAL PROVISION



2019-DIT-H3-P

Department of Information Technology
House Appropriations, Information Technology

Requested by

CYBERSECURITY PROCUREMENT BIDDING REQUIREMENTS

SECTION #. G.S. 143B-1350(i) reads as rewritten:

"(i) Exceptions. – In addition to permitted waivers of competition, the requirements of competitive bidding shall not apply to information technology contracts and procurements:

- (1) In cases of pressing need or emergency arising from a security incident.
- (2) In the use of master licensing or purchasing agreements governing the Department's acquisition of proprietary intellectual property.
- (3) In the procurement of cybersecurity and infrastructure security products, consistent with Best Value procurement principles as provided in G.S. 143-135.9."

Committee Sergeants at Arms

NAME OF COMMITTEE House Committee on Appropriations, Information Technology

DATE: 4/26/2019 **Room:** 425 LOB

House Sgt-At Arms:

1. **Name:** Warren Hawkins

2. **Name:** Doug Harris

3. **Name:** Malachi McCullough, Jr

4. **Name:** _____

5. **Name:** _____

Senate Sgt-At Arms:

1. **Name:** _____

2. **Name:** _____

3. **Name:** _____

4. **Name:** _____

5. **Name:** _____

VISITOR REGISTRATION SHEET

House Committee on Appropriations, Information Technology 4/26/2019

Name of Committee

Date

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME

FIRM OR AGENCY AND ADDRESS

Randy Parent	ORACLE
Thomas Check	OSBM
Jason Jullens	Office of State Budget and Management
D. J. Collins	WALK WEST
Jordan Lamb	Perley & Freeman LLC
Q	Q
Mary Jennings	SAS
Seth Riggins	NCCCS
Claudia Brummett	governor's office
Camron Harkley	MVA
Glen Poplawski	DIT

VISITOR REGISTRATION SHEET

Name of Committee	Date
House Committee on Appropriations, Information Technology	4/26/2019

VISITORS: PLEASE SIGN IN BELOW AND RETURN TO COMMITTEE CLERK

NAME _____

FIRM OR AGENCY AND ADDRESS

[illegible]



North Carolina General Assembly

APPROPRIATIONS, INFORMATION TECHNOLOGY

2019-20 Session

Chair(s)

Rep. K. Hall, Rep. B. Jones

Co-Chair(s)

Rep. Saine

Committee Clerk(s)

Michael Fairrington, Jacob Hardesty

The Committee did not meet during the 2020 short session.

Signed Committee Chairman

A handwritten signature in blue ink, written over a horizontal line. The signature is stylized and appears to be "J. Saine".

