



NORTH CAROLINA
DEPARTMENT of
COMMERCE

Economic Update

Elizabeth A. McGrath, Ph.D.
Director of Employment Statistics
Labor and Economic Analysis Division
North Carolina Department of Commerce



LABOR & ECONOMIC
ANALYSIS DIVISION



NORTH CAROLINA'S primary source for economic data & labor market information



- **EMPLOYMENT STATISTICS PROGRAMS (BUREAU OF LABOR STATISTICS)**
 - Data Collection, Estimation, Analysis and Production
 - Employment Statistics including labor force, unemployment rates, industry and occupational employment and wage information
- **ECONOMIC & POLICY ANALYSIS**
 - Economic and Labor Market Information Research and Analysis
 - Labor Market Information Trainings
 - NCCareers Information System (In-demand Jobs, Employment Projections, Career Guides and Tools)
- **DATA ANALYTICS & RESEARCH**
 - Education, Employment and Training Program and Outcome Analysis
 - Longitudinal Data System - Common Follow-up System & NC TOWER
 - Workforce Program Outcome Dashboard and UI Claims Data Dashboard
- **INFORMATION DELIVERY SERVICES**
 - Data Tools (e.g. AccessNC, D4)
 - Print and Online LMI Publications



- **The COVID-19 Pandemic has had significant impact on**
 - **National, State and Local Economies.**
 - **National Bureau of Economic Research (NBER) Business Cycle Dating Committee**
 - **Recession began in February 2020**
 - **Significant decline in economic activity spread across the economy lasting more than a few months, normally visible in production, employment, real income and other indicators.**
 - **Previous Recessions**

▪ 1973 – 1975	November 1973 – March 1975	16 months
▪ 1980 –	January 1980 – July 1980	6 months
▪ 1981 – 1982	January 1981 – November 1982	16 months
▪ 1990 – 1991	July 1990 – March 1991	8 months
▪ 2001 –	March 2001 – November 2001	8 months
▪ 2007 – 2009	December 2007 – June 2009	18 months

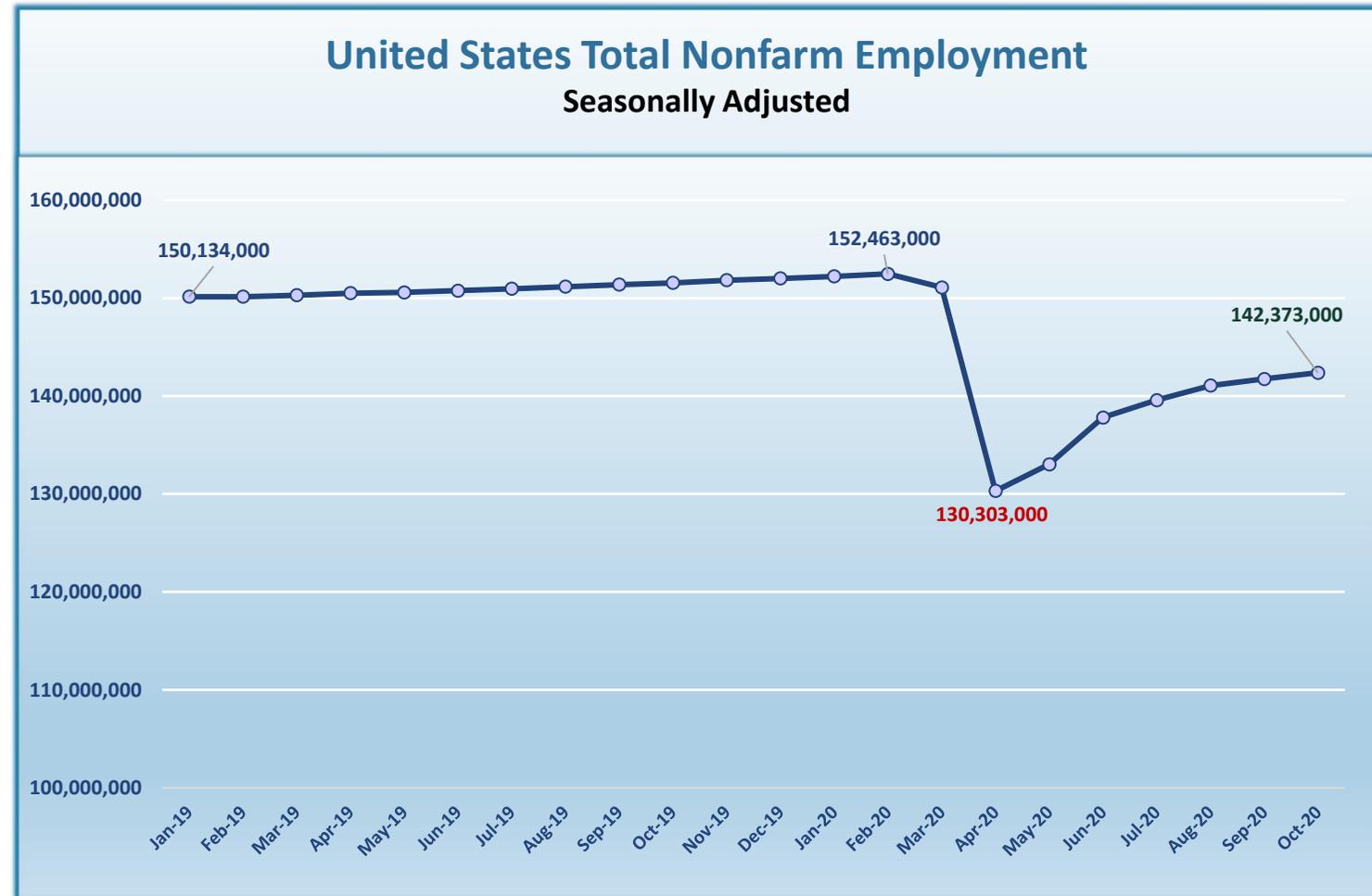


National Economic Situation

• National Employment

- Between February 2020 and April 2020
 - US Economy Lost 22,160,000 Jobs
 - 14.5% Decline
- Between April 2020 and October 2020
 - US Economy Gained 12,070 Jobs
 - Gained 54.5% of the Jobs Lost

Month	Employment	Month	Employment
➤ Jan-20	152,212,000	➤ Jul-20	139,570,000
➤ Feb-20	152,463,000	➤ Aug-20	141,063,000
➤ Mar-20	151,090,000	➤ Sep-20*	141,735,000
➤ Apr-20	130,303,000	➤ Oct-20*	142,373,000
➤ May-20	133,028,000		
➤ Jun-20	137,809,000		



*September 2020 and October 2020 data are preliminary.



National Industry Employment

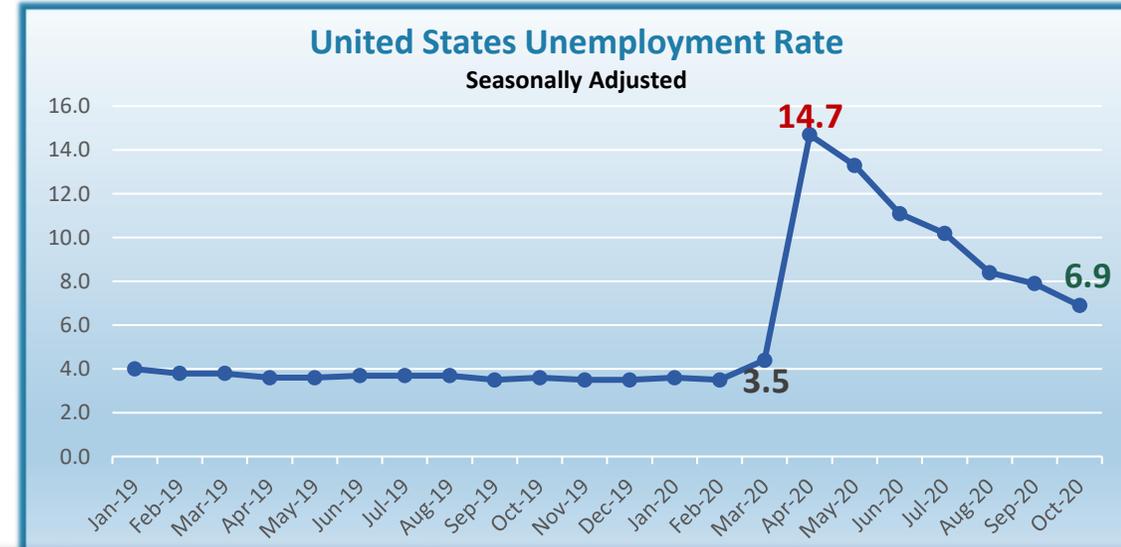
Industry	Feb-2020	Apr-2020	Oct-2020*	Numeric Change Feb – Apr	Percent Change Feb – Apr	Numeric Change Apr – Oct	Percent Change Apr – Oct	Numeric Change Feb – Oct	Percent Change Feb – Oct
Total Nonfarm	152,463,000	130,303,000	142,373,000	-22,160,000	-14.5%	12,070,000	9.3%	-10,090,000	-6.6%
Total Private	129,718,000	108,527,000	120,844,000	-21,191,000	-16.3%	12,317,000	11.3%	-8,874,000	-6.8%
Mining & Logging	714,000	653,000	622,000	-61,000	-8.5%	-31,000	-4.7%	-92,000	-12.9%
Construction	7,639,000	6,556,000	7,345,000	-1,083,000	-14.2%	789,000	12.0%	-294,000	-3.8%
Manufacturing	12,852,000	11,489,000	12,231,000	-1,363,000	-10.6%	742,000	6.5%	-621,000	-4.8%
Trade, Transportation, & Utilities	27,830,000	24,475,000	26,751,000	-3,355,000	-12.1%	2,276,000	9.3%	-1,079,000	-3.9%
Information	2,894,000	2,609,000	2,632,000	-285,000	-9.8%	23,000	0.9%	-262,000	-9.1%
Financial Activities	8,845,000	8,566,000	8,716,000	-279,000	-3.2%	150,000	1.8%	-129,000	-1.5%
Professional & Business Services	21,550,000	19,254,000	20,401,000	-2,296,000	-10.7%	1,147,000	6.0%	-1,149,000	-5.3%
Education & Health Services	24,586,000	21,805,000	23,260,000	-2,781,000	-11.3%	1,455,000	6.7%	-1,326,000	-5.4%
Leisure & Hospitality	16,867,000	8,549,000	13,381,000	-8,318,000	-49.3%	4,832,000	56.5%	-3,486,000	-20.7%
Other Services	5,941,000	4,571,000	5,505,000	-1,370,000	-23.1%	934,000	20.4%	-436,000	-7.3%
Government	22,745,000	21,776,000	21,529,000	-969,000	-4.3%	-247,000	-1.1%	-1,216,000	-5.3%

*September 2020 and October 2020 data are preliminary.



National Economic Situation

- **United States Labor Force**
- **Between February 2020 and April 2020**
 - US Unemployment Rate Climbed from 3.5 to 14.7
 - Number of Unemployed Persons - 23 Million
- **Between April 2020 and October 2020**
 - US Unemployment Rate Declined from 14.7 to 6.9



Month	Labor Force	Employed	Unemployed	Unemployment Rate	Labor Force Participation Rate	Employment to Population Ratio
Jan-2020	164,606,000	158,714,000	5,892,000	3.6	63.4	61.2
Feb-2020	164,546,000	158,759,000	5,787,000	3.5	63.4	61.1
Mar-2020	162,913,000	155,772,000	7,140,000	4.4	62.7	60.0
Apr-2020	156,481,000	133,403,000	23,078,000	14.7	60.2	51.3
May-2020	158,227,000	137,242,000	20,985,000	13.3	60.8	52.8
Jun-2020	159,932,000	142,182,000	17,750,000	11.1	61.5	54.6
Jul-2020	159,870,000	143,532,000	16,338,000	10.2	61.4	55.1
Aug-2020	160,838,000	147,288,000	13,550,000	8.4	61.7	56.5
Sep-2020	160,143,000	147,563,000	12,580,000	7.9	61.4	56.6
Oct-2020	160,867,000	149,806,000	11,061,000	6.9	61.7	57.4

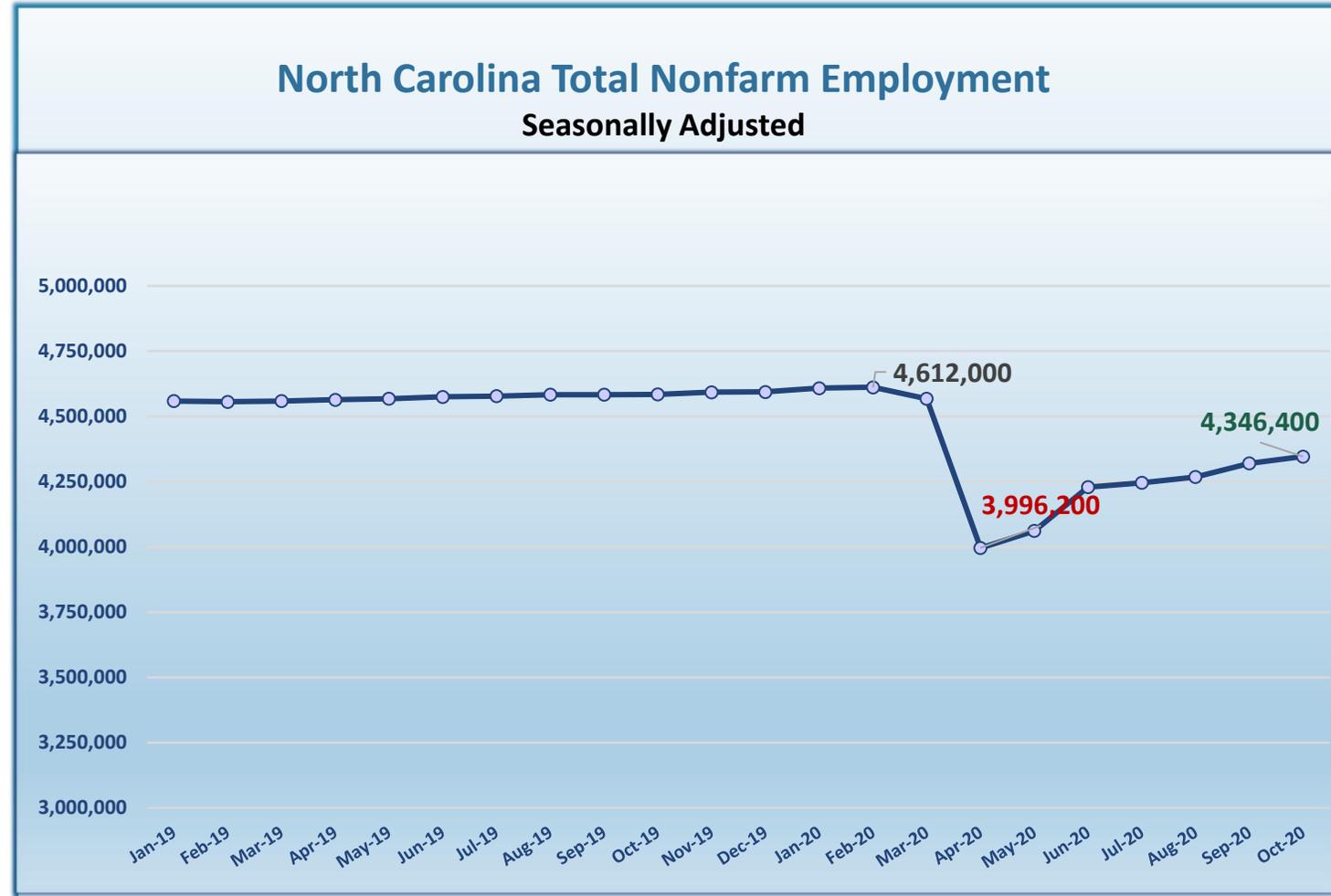


North Carolina Economic Situation

• NC Employment

- Between February 2020 and April 2020
 - NC Economy Lost 615,800 Jobs
 - 13.4% Decline
- Between April 2020 and October 2020*
 - NC Economy Gained 350,200 Jobs
 - 56.9% of the Jobs Lost
 - Private Sector Gained 356,900 Jobs
 - 60.5% of the Jobs Lost

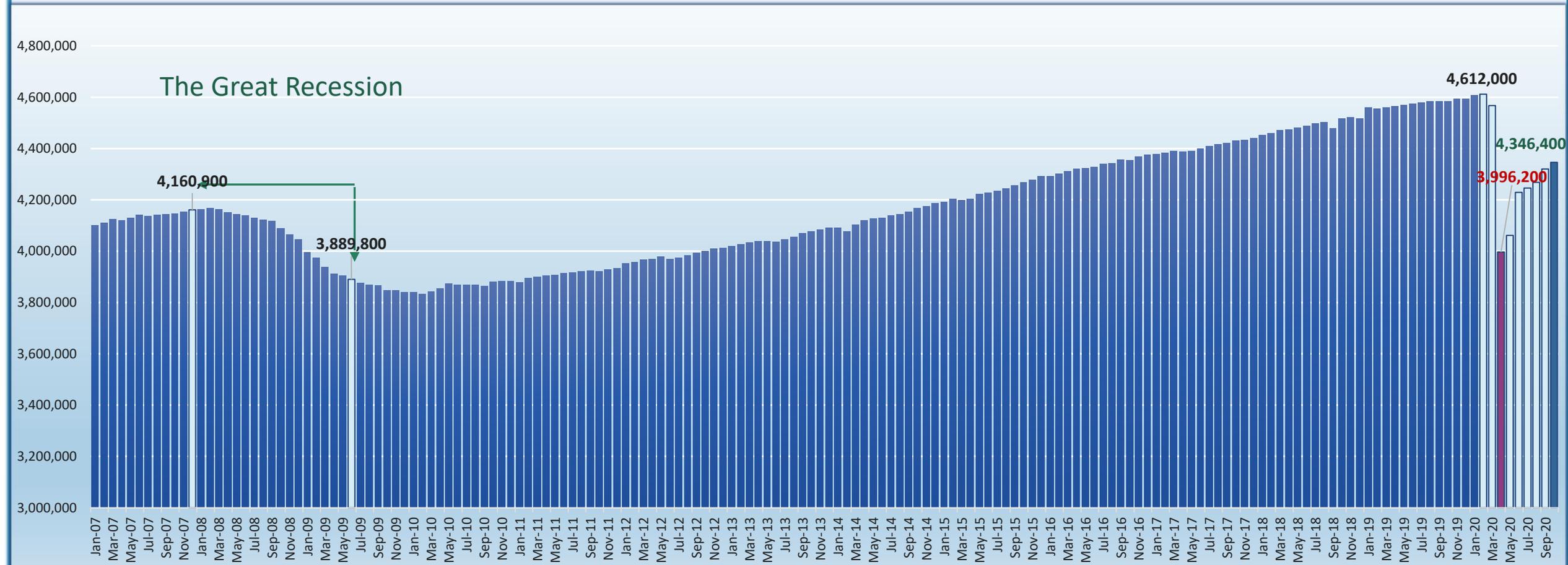
Month	Employment	Month	Employment
➤ Jan-20	4,608,700	➤ Jul-20	4,246,100
➤ Feb-20	4,612,000	➤ Aug-20	4,268,100
➤ Mar-20	4,567,700	➤ Sep-20	4,320,000
➤ Apr-20	3,996,200	➤ Oct-20*	4,346,400
➤ May-20	4,061,500		
➤ Jun-20	4,229,100		



*October 2020 data are preliminary. Updated 11/23/2020



North Carolina Total Nonfarm Employment Seasonally Adjusted



*October 2020 data are preliminary. Updated 11/23/2020



North Carolina Industry Employment

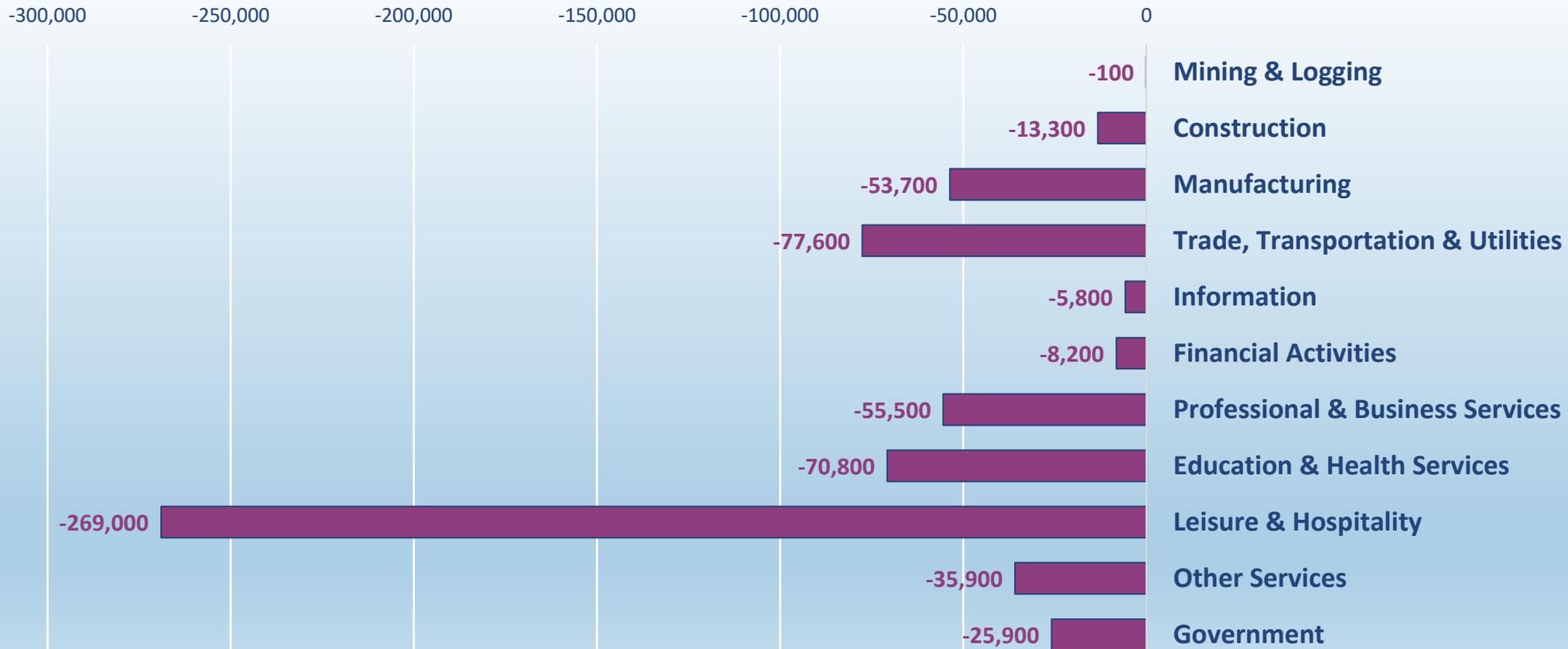
Seasonally Adjusted

Industry	Feb-2020	Apr-2020	Sep-2020*	Numeric Change Feb – Apr	Percent Change Feb – Apr	Numeric Change Apr – Oct	Percent Change Apr – Oct	Numeric Change Feb – Oct	Percent Change Feb – Oct
Total Nonfarm	4,612,000	3,996,200	4,346,400	-615,800	-13.4%	350,200	8.8%	-265,600	-5.8%
Total Private	3,874,400	3,284,500	3,641,400	-589,900	-15.2%	356,900	10.9%	-233,000	-6.0%
Mining & Logging	5,700	5,600	5,500	-100	-1.8%	-100	-1.8%	-200	-3.5%
Construction	231,900	218,600	223,200	-13,300	-5.7%	4,600	2.1%	-8,700	-3.8%
Manufacturing	477,800	424,100	441,000	-53,700	-11.2%	16,900	4.0%	-36,800	-7.7%
Trade, Transportation, & Utilities	849,200	771,600	836,600	-77,600	-9.1%	65,000	8.4%	-12,600	-1.5%
Information	79,000	73,200	72,700	-5,800	-7.3%	-500	-0.7%	-6,300	-8.0%
Financial Activities	259,500	251,300	259,400	-8,200	-3.2%	8,100	3.2%	-100	0.0%
Professional & Business Services	648,500	593,000	640,500	-55,500	-8.6%	47,500	8.0%	-8,000	-1.2%
Education & Health Services	624,500	553,700	587,200	-70,800	-11.3%	33,500	6.1%	-37,300	-6.0%
Leisure & Hospitality	535,800	266,800	416,800	-269,000	-50.2%	150,000	56.2%	-119,000	-22.2%
Other Services	162,500	126,600	158,500	-35,900	-22.1%	31,900	25.2%	-4,000	-2.5%
Government	737,600	711,700	705,000	-25,900	-3.5%	-6,700	-0.9%	-32,600	-4.4%

*October 2020 data are preliminary. Updated 11/23/2020



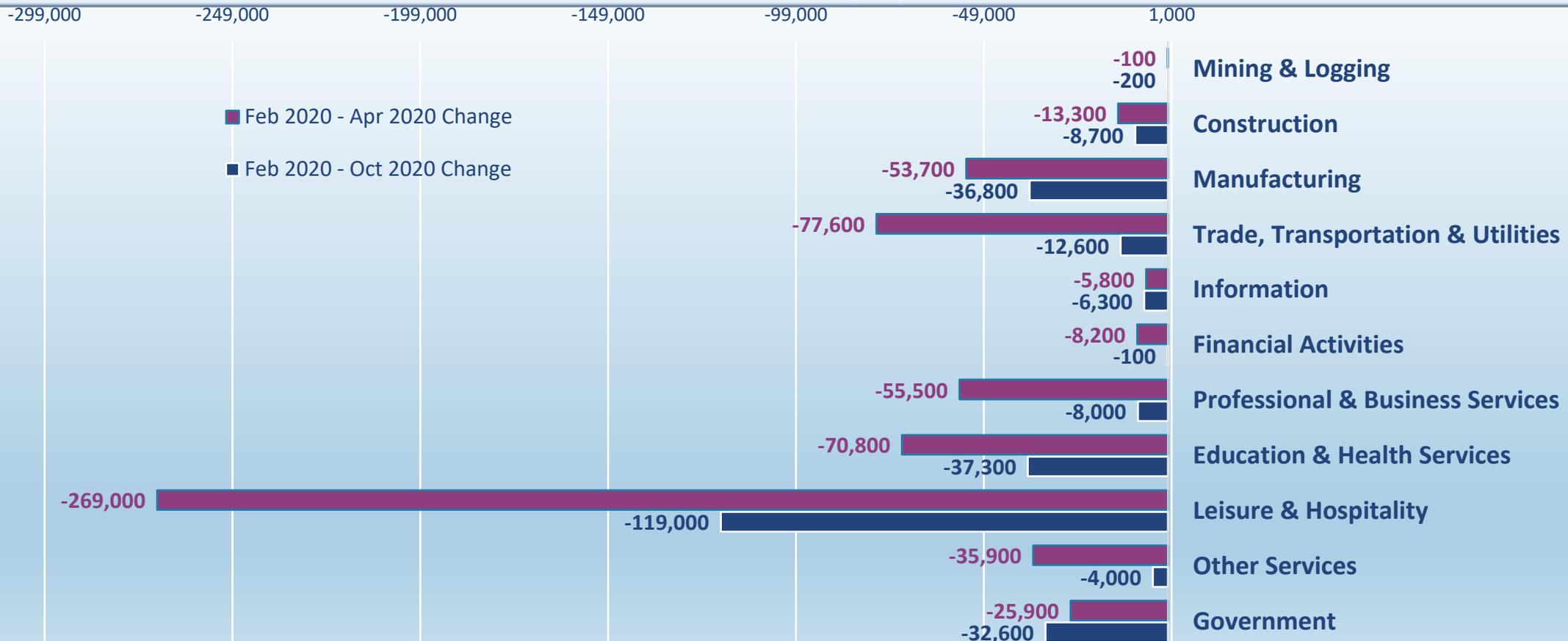
North Carolina Industry Employment Change February 2020 – April 2020 Seasonally Adjusted





North Carolina Industry Employment Change February 2020 – April 2020 and February 2020 – October 2020*

Seasonally Adjusted

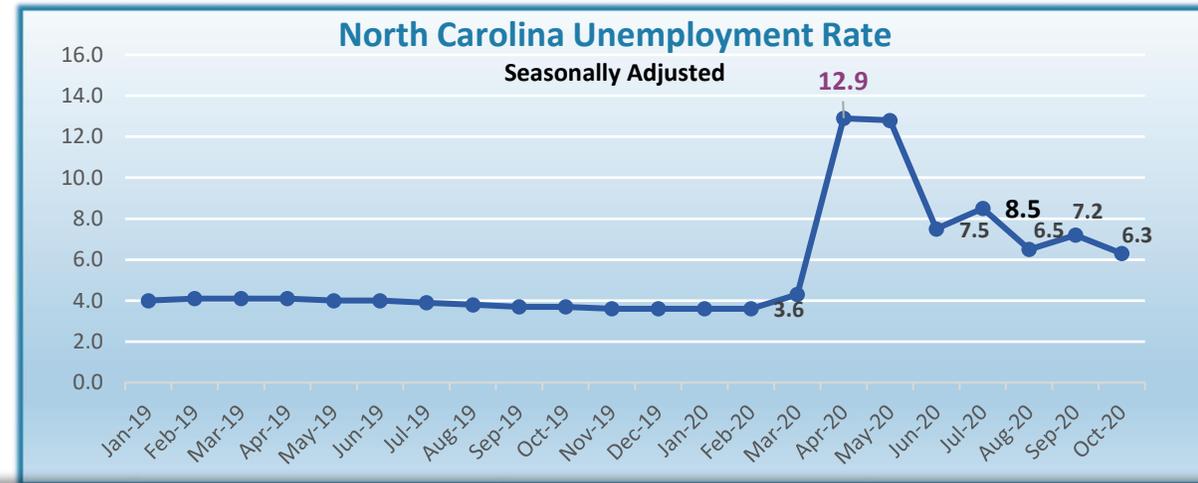


*October 2020 data are preliminary. Updated 11/23/2020



• North Carolina Labor Force

- Between February 2020 and April 2020
 - NC Unemployment Rate Climbed from 3.6 to 12.9
 - Number of Unemployed Persons Rose to over 600,000
- Between April 2020 and October 2020*
 - NC Unemployment Rate Declined from 12.9 to 6.5 in June
 - Increased to 8.5 in July - Declined to 6.5 August
 - Increased to 7.2 in September - Decreased to 6.3 in October



Month	Labor Force	Employed	Unemployed	Unemployment Rate	Labor Force Participation Rate	Employment to Population Ratio
Jan-2020	5,110,632	4,925,741	184,891	3.6	61.6	59.3
Feb-2020	5,114,662	4,932,056	182,606	3.6	61.6	59.4
Mar-2020	4,971,240	4,755,540	215,700	4.3	59.8	57.2
Apr-2020	4,687,926	4,082,234	605,692	12.9	56.3	49.0
May-2020	4,816,235	4,200,723	615,512	12.8	57.8	50.4
Jun-2020	4,787,234	4,430,134	357,100	7.5	57.4	53.1
Jul-2020	4,897,607	4,482,155	415,452	8.5	58.6	53.7
Aug-2020	4,832,024	4,519,350	312,674	6.5	57.8	54.0
Sep-2020*	4,896,048	4,544,214	351,834	7.2	58.5	54.3
Oct-2020	4,934,260	4,623,968	310,292	6.3	58.9	55.2



North Carolina Unemployment

North Carolina Unemployment Rate Seasonally Adjusted

The Great Recession

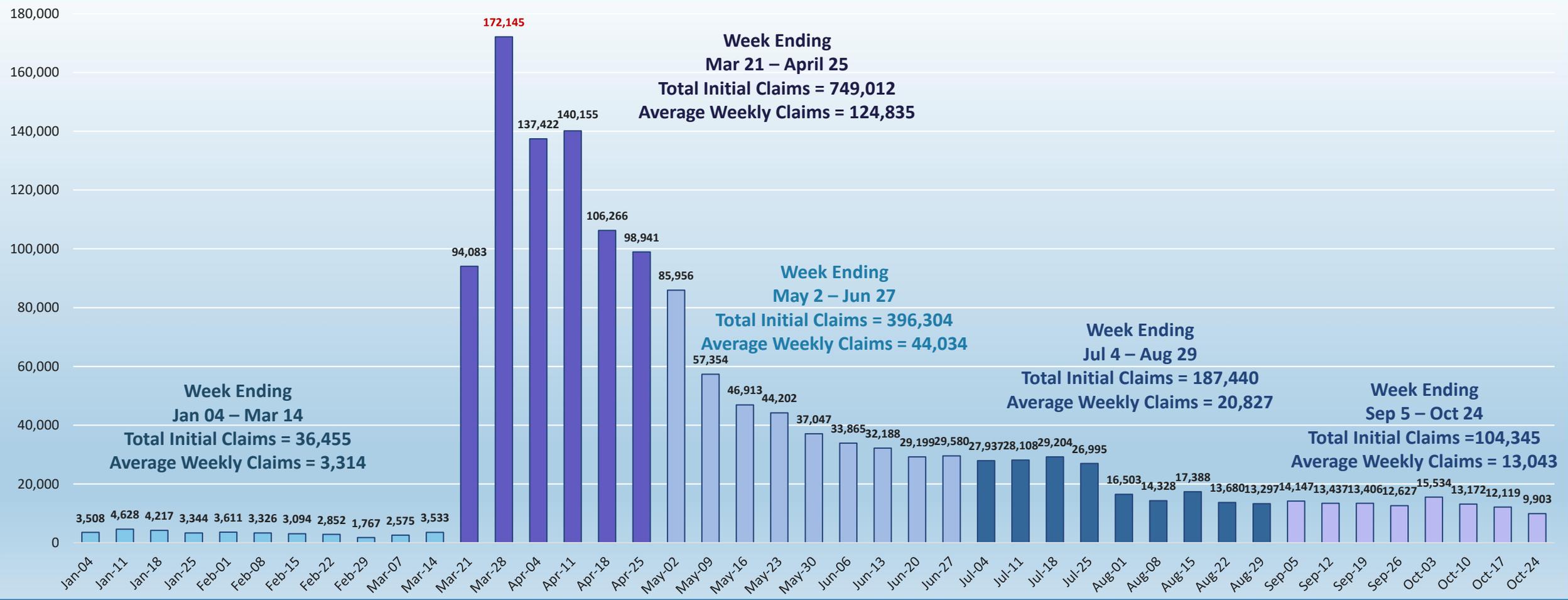


*October 2020 data are preliminary. Updated 11/23/2020



North Carolina Unemployment Insurance Claims

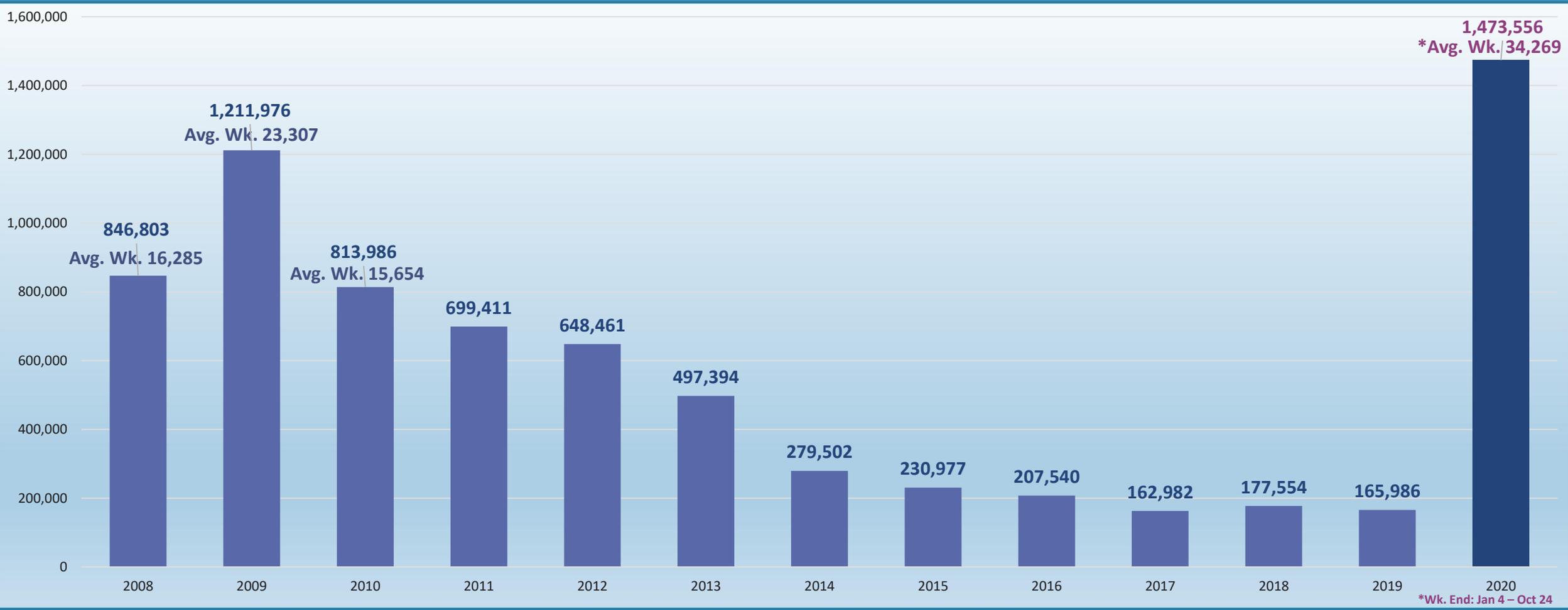
Initial Claims by Week – 2020 – Regular State UI Program Only





North Carolina Unemployment Insurance Claims

Initial Claims by Year – 2008 – 2020* - Regular State UI Program Only



*Wk. End: Jan 4 – Oct 24



North Carolina Unemployment Insurance Benefits

\$8,754,797,568

Total Paid

For Claims Effective as of March 15, 2020

Program	Amount
State Unemployment Insurance	\$1,765,232,071
Pandemic Emergency Unemployment Compensation (PEUC)	\$680,745,547
Extended Benefits (EB)	\$157,711,725
Pandemic Unemployment Assistance (PUA)	\$666,295,303
Federal Pandemic Unemployment Compensation (FPUC)	\$4,814,040,011
Lost Wages Assistance (LWA)	\$584,959,926
Increased Benefit Amount	\$85,812,985

PEUC, PUA, FPUC and EB are federally funded through the federal CARES Act. LWA is federally funded through FEMA Disaster Relief Fund.



NORTH CAROLINA
DEPARTMENT of
COMMERCE

Elizabeth A. McGrath, Ph.D.
betty.mcgrath@nccommerce.com
Director of Employment Statistics
Labor and Economic Analysis Division
North Carolina Department of Commerce

*October 2020 data are preliminary. Updated 11/23/2020