

Final Project Schema

Monday, November 14, 2022 23:01

Unemployment Rate								
Date	Total	Men, 20 years and over	Women, 20 years and over	16 to 19 years old	White	Black or African American	Asian	Hispanic or Latino
Jan-15	5.7	5.3	5	18.5	4.9	10.3	4	6.7
Feb-15	5.5	5.2	4.9	16.9	4.7	10.1	4	6.8
Mar-15	5.4	5.1	4.9	17.5	4.8	9.9	3.2	6.8

(unadj) Civilian Labor Force - With no disability, 16 years and over												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	834	890	877	952	953	927	973	981	1014	1060	1052	1020
2013	1044	993	1013	1024	984	956	953	975	936	889	850	928
2014	887	986	962	983	1022	1007	958	960	975	986	1031	1019

(unadj) Civilian Labor Force - With no disability, 16 to 64 years, Men												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	834	890	877	952	953	927	973	981	1014	1060	1052	1020
2013	1044	993	1013	1024	984	956	953	975	936	889	850	928
2014	887	986	962	983	1022	1007	958	960	975	986	1031	1019

(unadj) Civilian Labor Force - With no disability, 16 to 64 years, Women												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	834	890	877	952	953	927	973	981	1014	1060	1052	1020
2013	1044	993	1013	1024	984	956	953	975	936	889	850	928
2014	887	986	962	983	1022	1007	958	960	975	986	1031	1019

(unadj) Civilian Labor Force - With no disability, 65 years and over												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	834	890	877	952	953	927	973	981	1014	1060	1052	1020
2013	1044	993	1013	1024	984	956	953	975	936	889	850	928
2014	887	986	962	983	1022	1007	958	960	975	986	1031	1019

Nonfarm Employment Levels																
Date	Total nonfarm	Total private	Mining and logging	Construction	Manufacturing	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
Jan-15	140,568,000	118,608,000	888,000	6,320,000	12,292,000	5,768,800	15,520,200	4,769,800	554,500	2,738,000	8,059,000	19,442,000	21,741,000	14,915,000	5,600,000	21,960,000
Feb-15	140,839,000	118,861,000	875,000	6,361,000	12,301,000	5,781,100	15,535,100	4,786,000	554,300	2,742,000	8,072,000	19,487,000	21,789,000	14,972,000	5,605,000	21,978,000
Mar-15	140,910,000	118,940,000	859,000	6,394,000	12,312,000	5,782,900	15,547,700	4,799,000	554,600	2,737,000	8,081,000	19,513,000	21,832,000	14,981,000	5,607,000	21,970,000

State Unemployment Rates																
Date	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa
Jan-15	6.1	6.2	6.4	5.5	6.8	4.1	6	5	7.4	5.9	6.5	3.8	3.8	6.1	5.4	3.9
Feb-15	6.1	6.3	6.3	5.4	6.7	4.1	5.9	4.9	7.3	5.8	6.4	3.8	3.9	6.1	5.2	3.8
Mar-15	6.1	6.3	6.2	5.4	6.6	4.1	5.8	4.9	7.2	5.8	6.3	3.7	3.9	6	5.1	3.8
Apr-15	6.1	6.3	6.2	5.3	6.5	4	5.8	4.9	7.2	5.7	6.3	3.6	3.9	6	4.9	3.8
May-15	6.1	6.3	6.1	5.2	6.4	3.9	5.7	4.9	7	5.7	6.2	3.5	3.9	6	4.8	3.7
Jun-15	6.2	6.3	6.1	5.1	6.3	3.8	5.6	4.8	6.9	5.6	6.1	3.4	3.9	6	4.7	3.7
Jul-15	6.2	6.2	6.1	4.9	6.2	3.7	5.6	4.8	6.8	5.5	6	3.3	3.9	5.9	4.6	3.6

States Household Income (Unable to put in sheets because formatting is v (Key is by state)													
[Millions of dollars, seasonally adjusted at annual rate]													
[Seasonally adjusted at annual rate]													
Percent change from preceding quarter													
Rank													
2022 Q1 - 2022 Q2													
5 United States	22,090,041	20,907,855	20,998,896	21,158,044	21,317,801	21,622,650	-19.7	1.8	3.1	3.1	5.8	--	--
6 New England	1,207,346	1,164,360	1,165,543	1,170,849	1,180,179	1,189,513	-13.5	0.4	1.8	3.2	3.2	--	--

Consumer Prices																
Date	All items	Food	Food at home	Food away from home	Gasoline (all types)	Electricity	Natural gas (pipelined)	All items less food	Commodities less apparel	New vehicles	Medical care core	Services less shelter	Medical care services	Education and communication		
Jan-16	1.4	0.8	-0.5	2.7	-6.5	-7.3	-2.4	-12.7	2.2	-0.1	-0.5	0.6	2.1	3	3.2	3.3
Feb-16	1	0.9	-0.3	2.6	-12.5	-20.7	-3	-10.3	2.3	0.1	0.9	0.6	2.2	3.1	3.3	3.9
Mar-16	0.9	0.8	-0.5	2.7	-12.6	-20.9	-1.7	-9.2	2.2	-0.4	-0.6	0.4	2.4	3	3.2	3.6

Gross Output by Industry																
Seasonally adjusted at annual rates																
Line	Industry	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
1	Gross state	1.8	1.3	4.5	1.8	1.7	1.5	2.3	1.3	1.3	1.8	1.3	1.8	1.3	1.5	2.5
2	Private in	1.7	1	4.7	1.1	1.8	1.2	2.7	1.1	1.6	1	2.5	4.1	2.5	5.1	7
3	Agriculture	-2.8	-1.1	39.1	-19.4	-4.7	-6	-2.9	19.3	16.2	-6.2	46.2	61.3	15.6	152.6	24.2

Health Conditions Causing COVID									
Date As Of	Start Date	End Date	Group	Year	Month	State	Condition Group	ICD10_codes	Age Group
#####	1/1/2020	#####	By Total			United States	Respiratory disease: influenza and pneumonia J09-J18	0-24	1443
#####	1/1/2020	#####	By Total			United States	Respiratory disease: influenza and pneumonia J09-J18	25-34	5652

Vaccination Status											
outcome	month	MMWR week	Age group	Vaccine product	Vaccinated with	Fully vaccinated	Unvaccinated with	Unvaccinated population	Crude vaccination rate	Crude unvaccination rate	Crude IRR
case	Apr-21	202114	17-Dec	all_types	8	36887	30785	17556467	21.68786	175.3485	8.0851
case	Apr-21	202114	18-29	all_types	671	2543093	76736	31091337	26.38519	246.8083	9.354046

COVID Hospitalizations By Age					
YEAR	WEEK_NL	0-4 YR	5-17 YR	18-49 YR	50-64 YR
2020-22	2020-10	0	0	10	7
2020-22	2020-11	0	0	50	79

Date To Month	
Date	Month
1/1/20	Jan-20
1/2/20	Jan-20
1/3/20	Jan-20
1/4/20	Jan-20
1/5/20	Jan-20

Month To Quarter	
Month	Quarter
Jan-20	2020Q1
Apr-20	2020Q2
Jul-20	2020Q3
Oct-20	2020Q4
Jan-21	2021Q1

STATE ABRV to State Name

State Abbreviation	State
MD	Maryland
AL	Alabama

State HAS a Industry - can be obtained via <https://www.statsamerica.org/sip/Economy.aspx?page=gsp>

State	Industry
MD	Agriculture
MD	Government Services
MD	Education

Industry Category

Category	Industry
Farm	Agriculture
Non-Farm	Government Services
Non-Farm	Education

COVID Cases BY Age			(note pick and choose table columns)														
Data As Of	Start Date	End Date	Group	Year	Month	State	Sex	Age Group	COVID-19 Death	Total Deaths	Pneumonia Deat	Pneumonia and COVID	Influenza Deaths	Pneumonia, Infl	Footnote		
#####	1/1/2020	#####	By Total			United States	All Sexes	All Ages	1067539	9521311	987383	540649	12621	1525057			
#####	1/1/2020	#####	By Total			United States	All Sexes	Under 1 year	380	55203	740	62	43	1099			

COVID Cases By Race															
Date	State	Cases_Total	Cases_White	Cases_Black	Cases_Latinx		Cases_Asian	Cases_AIAN	Cases_NHPI	Cases_Multiracial	Cases_Other	Cases_Unknown	Cases_Ethnicity_Hispanic	Cases_Ethnicity_NonHispanic	Cases_Ethnicity_Unknown
20210307	AK	59332	18300	1499	0		2447	12238	1508	4453	7130	11757	3197	29625	26510
20210307	AL	499819	160347	82790	0		2273	0	0	0	38000	216409	12312	167064	320443
20210307	AR	324818	207596	50842	0		2913	1070	3358	1804	16491	40744	34332	290486	0

COVID Deaths By Race														
Date	State	Deaths_Total	Deaths_White	Deaths_Black	Deaths_Latino	Deaths_Asian	Deaths_AIAN	Deaths_NHPI	Deaths_Mul tiracial	Deaths_Oth er	Deaths_Un known	Deaths_Eth nicity_Hisp anic	Deaths_Eth nicity_Non Hispanic	Deaths_Ethnici ty_Unknown
20210307	AK	305	127	9	0	29	111	17	4	1	7	13	280	12
20210307	AL	10148	4730	2223	0	24	0	0	0	300	2871	137	6083	3928
20210307	AR	5319	4171	784	0	36	18	56	13	203	38	186	5133	0
20210307	AS	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AZ	16328	8066	433	4684	220	1361	0	0	465	1099	4684	10545	1099
20210307	CA	54124	16586	3275	24402	6105	184	322	693	1103	1454	24402	28268	1454

COVID Hospitalizations By Race														
Date	State	Hosp_Total	Hosp_White	Hosp_Black	Hosp_Latinx	Hosp_Asian	Hosp_AIAN	Hosp_NHPI	Hosp_Multi racial	Hosp_Other	Hosp_Unknown	Hosp_Ethnic city_Hispanic	Hosp_Ethnic city_NonHispanic	Hosp_Ethnic city_Unknown
20210307	AK	1293	423	45	0	116	336	126	67	54	126	66	939	288
20210307	AL	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AR	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AS	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AZ	57907	26710	2479	18730	1015	4496	0	0	2562	1915	18730	37262	1915

COVID Tests By Race															
Date	State	Tests_Total	Tests_White	Tests_Black	Tests_Latinx	Tests_Asian	Tests_AIAN	Tests_NHPI	Tests_Multi		Tests_Other	Tests_Unknown	Tests_Ethnic	Tests_Ethnic	Tests_Ethnic
									racial	own			city_Hispanic	city_NonHispanic	city_Unknown
20210307	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	AZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	CA	49646014	9172498	1730660	9444459	3980518	98894	222513	74171	6354689	18567612	9444459	21633943	18567612	
20210307	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	CT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	DC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20210307	DE	633424	311489	118013	55204	16091	0	0	0	58282	74345	55204	503875	74345	

COVID Cases by State							
date	geoid	state	cases	cases_avg	cases_avg_per_100k	deaths	deaths_avg
#####	USA-53	Washington	1	0.14	0	0	0
#####	USA-53	Washington	0	0.14	0	0	0
#####	USA-53	Washington	0	0.14	0	0	0