A growing / declining industry is defined as an Industry Group's employment level increasing / decreasing for two quarters by five percent or more over the year. For example, all industries that grew / declined in employment by at least five percent from 2018Q1 to 2019Q1 and subsequently from 2018Q2 to 2019Q2 were included in the respective lists. The database used to generate this information was the Quarterly Census of Employment and Wages (QCEW) file, which has roughly a half-year time lag from the distribution of this report. Every quarter, when a new QCEW becomes available, growing / declining industry information is updated. Only Industry Group employment sizes of 100 or more are included in these lists.*

On the growing industry report, the Average Weekly Wage (AWW) for NAICS 335, Electrical equipment and appliance mfg. in 2019Q2 was $1,127.60.The AWW is calculated by dividing the total wage for the industry group by the total number of jobs for the industry group and number of weeks in the observed quarter. This Industry Group grew 45.7% or 105 jobs over the year for 2019Q2 or 47.8% or 111 jobs over the year for 2019Q1, thus qualifying as a growing industry for 2019Q2. The declining industry list reads the same way, only instead of positive percentages in the growth columns, we see negative growth and therefore declining industries.

*Consequently, while employment in other industries may meet the growth criteria, this growth is taking place in industries with less employment.

Distribution of Sectors and Employment by Status for Second Quarter 2019

STATUS	***INDUSTRY GROUPS***		***EMPLOYMENT***		***Average Wage***
	Number	***%***	***Number***	***%***	
Declining	7	8.3%	8,727	3.1%	$543.97
Stable	64	76.2%	221,095	79.4%	$889.75
Growing	13	15.5%	48518	17.4%	$1,192.49
Total	84	100.0%	278,494	100.0%	$931.93

Table 1: Growing Industries Report for Second Quarter 2019 in NAICS

NAICS (1)	*Sector*	*Subsector*	*AWW(2)*	*Emp. 2019Q2*	*Emp. 2018Q2*	*Emp. Chg*	*Pct. Chg*	*Emp. 2019Q1*	*Emp. 2018Q1*	*Emp. Chg*	*Pct. Chg*	*Avg. Chg (3)*
335	Manufacturing	Electrical equipment and appliance mfg.	$1,127.60	335	230	105	45.7%	343	232	111	47.8%	46.7%
237	Construction	Heavy and civil engineering construction	$1,262.38	7,475	5,460	2,015	36.9%	6,242	4,224	2,018	47.8%	42.3%
334	Manufacturing	Computer and electronic product manufacturing	$1,157.28	341	283	58	20.5%	331	264	67	25.4%	22.9%
333	Manufacturing	Machinery manufacturing	$1,095.10	736	612	124	20.3%	729	602	127	21.1%	20.7%
115	Agriculture, forestry, fishing and hunting	Agriculture and forestry support activities	$644.97	336	307	29	9.4%	236	189	47	24.9%	17.2%
314	Manufacturing	Textile product mills	$631.49	172	157	15	9.6%	170	143	27	18.9%	14.2%
332	Manufacturing	Fabricated metal product manufacturing	$1,133.81	1,660	1,519	141	9.3%	1,676	1,426	250	17.5%	13.4%
488	Transportation and warehousing	Support activities for transportation	$1,066.70	1,549	1,359	190	14.0%	1,501	1,388	113	8.1%	11.1%
236	Construction	Construction of buildings	$963.98	4,150	3,801	349	9.2%	3,791	3,562	229	6.4%	7.8%
541	Professional and technical services	Professional and technical services	$1,209.67	10,137	9,372	765	8.2%	9,861	9,252	609	6.6%	7.4%
337	Manufacturing	Furniture and related product manufacturing	$602.49	196	181	15	8.3%	190	179	11	6.1%	7.2%

213	Mining	Support activities for mining	$1,556.23	9,891	9,205	686	7.5%	9,950	9,345	605	6.5%	7.0%
238	Construction	Specialty trade contractors	$971.31	11,544	10,910	634	5.8%	10,290	9,670	620	6.4%	6.1%
Total			**$1,192.49**	**48,518**	**43,391**	**5,127**	**11.8%**	**45,307**	**40,471**	**4,836**	**11.9%**	**11.9%**

1. Includes both public and privately owned firms.

2. The Average Weekly Wage (AWW) is calculated by dividing the total wage for the industry group by the total number of jobs for the industry group and the number of weeks in the observed quarter. The read should also be aware that AWW's at the industry Group Level are suceptible to wage bias due to sample size, occupational distributions, seasonal pay and bonuses, and keying error. The AWW for all growing industries in 2019Q2 was $1,192.49.

3. The percentage for Average Change is the employment-weighted average percentage change of the current and prior quarters (employment change current quarter + employment change prior quarter)/(employment current quarter + employment prior quarter).

Table 2: Declining Industries Report for Second Quarter 2019 in NAICS

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2019Q2	Emp. 2018Q2	Emp. Chg	Pct. Chg	Emp. 2019Q1	Emp. 2018Q1	Emp Chg.	Pct. Chg	Avg. Chg (3)
481	Transportation and warehousing	Air transportation	$784.89	456	563	-107	-19.0%	561	619	-58	-9.4%	-14.2%
311	Manufacturing	Food manufacturing	$689.32	548	637	-89	-14.0%	739	855	-116	-13.6%	-13.8%
111	Agriculture, forestry, fishing and hunting	Crop production	$533.27	658	750	-92	-12.3%	486	557	-71	-12.7%	-12.5%
511	Information	Publishing industries, except Internet	$627.81	774	860	-86	-10.0%	785	879	-94	-10.7%	-10.3%
711	Arts, entertainment, and recreation	Performing arts and spectator sports	$502.51	541	575	-34	-5.9%	434	488	-54	-11.1%	-8.5%
452	Retail Trade	General merchandise stores	$503.05	5,388	5,853	-465	-7.9%	5,267	5,634	-367	-6.5%	-7.2%
814	Other services, except public administration	Private households	$532.15	364	398	-34	-8.5%	360	381	-21	-5.5%	-7.0%
Total			**$543.97**	**8,727**	**9,635**	**-908**	**-9.4%**	**8,629**	**9,410**	**-781**	**-8.3%**	**-8.9%**

1. Includes both public and privately owned firms.

2. The Average Weekly Wage (AWW) is calculated by dividing the total wage for the industry group by the total number of jobs for the industry group and the number of weeks in the observed quarter. The reader should also be aware that AWW's at the industry Group Level are suceptible to wage bias due to sample size, occupational distributions, seasonal pay and bonuses, and keying error. The AWW for all declining industries in 2019Q2 was $543.97.

3. The percentage for Average Change is the employment-weighted average percentage change of the current and prior quarters (employment change current quarter + employment change prior quarter)/(employment current quarter + employment prior quarter).

Distribution of Sectors and Employment by Status for Second Quarter 2019

