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 2017Q4 to 2018Q4 and subsequently from 2018Q1 to 2019Q1 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 237, Heavy and civil engineering construction in 2019Q1 was $1,194.29.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 46.5% or 1963 jobs over the year for 2019Q1 or 46.4% or 2151 jobs over the year for 2018Q4, thus qualifying as a growing industry for 2019Q1. 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 First Quarter 2019

STATUS	***INDUSTRY GROUPS***		***EMPLOYMENT***		***Average***
	Number	***%***	***Number***	***%***	***Wage***
Declining	7	8.3%	4,605	1.7%	$860.98
Stable	64	76.2%	230,515	86.1%	$903.24
Growing	13	15.5%	32537	12.2%	$1,270.42
Total	84	100.0%	267,765	100.0%	$947.93

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

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2019Q1	Emp. 2018Q1	Emp. Chg	Pct. Chg	Emp. 2018Q4	Emp. 2017Q4	Emp. Chg	Pct. Chg	Avg. Chg (3)
237	Construction	Heavy and civil engineering construction	$1,194.29	6,187	4,224	1,963	46.5%	6,790	4,639	2,151	46.4%	46.4%
335	Manufacturing	Electrical equipment and appliance mfg.	$1,050.31	343	232	111	47.8%	236	176	60	34.1%	41.0%
334	Manufacturing	Computer and electronic product manufacturing	$1,083.28	331	264	67	25.4%	312	240	72	30.0%	27.7%
314	Manufacturing	Textile product mills	$536.55	171	143	28	19.6%	171	142	29	20.4%	20.0%
115	Agriculture, forestry, fishing and hunting	Agriculture and forestry support activities	$728.66	238	189	49	25.9%	286	252	34	13.5%	19.7%
333	Manufacturing	Machinery manufacturing	$1,345.50	721	602	119	19.8%	698	596	102	17.1%	18.4%
332	Manufacturing	Fabricated metal product manufacturing	$1,124.07	1,657	1,426	231	16.2%	1,594	1,349	245	18.2%	17.2%
339	Manufacturing	Miscellaneous manufacturing	$643.45	153	141	12	8.5%	153	130	23	17.7%	13.1%
326	Manufacturing	Plastics and rubber products manufacturing	$763.80	309	278	31	11.2%	301	274	27	9.9%	10.5%
488	Transportation and warehousing	Support activities for transportation	$1,089.15	1,494	1,388	106	7.6%	1,489	1,387	102	7.4%	7.5%
213	Mining	Support activities for mining	$1,539.00	9,849	9,345	504	5.4%	10,004	9,274	730	7.9%	6.6%
541	Professional and technical services	Professional and technical services	$1,178.07	9,784	9,252	532	5.8%	9,731	9,174	557	6.1%	5.9%

928	Public administration	National security and international affairs	$1,141.05	1,305	1,230	75	6.1%	1,309	1,241	68	5.5%	5.8%
Total			**$1,270.42**	**32,537**	**28,710**	**3,827**	**13.3%**	**33,070**	**28,870**	**4,200**	**14.5%**	**13.9%**

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 2019Q1 was $1,270.42.

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 First Quarter 2019 in NAICS

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2019Q1	Emp. 2018Q1	Emp. Chg	Pct. Chg	Emp. 2018Q4	Emp. 2017Q4	Emp Chg.	Pct. Chg	Avg. Chg (3)
481	Transportation and warehousing	Air transportation	$678.77	561	619	-58	-9.4%	487	568	-81	-14.3%	-11.8%
511	Information	Publishing industries, except Internet	$650.64	787	879	-92	-10.5%	810	902	-92	-10.2%	-10.3%
311	Manufacturing	Food manufacturing	$687.08	739	855	-116	-13.6%	1,005	1,064	-59	-5.5%	-9.6%
336	Manufacturing	Transportation equipment manufacturing	$967.78	227	243	-16	-6.6%	223	251	-28	-11.2%	-8.9%
711	Arts, entertainment, and recreation	Performing arts and spectator sports	$484.82	436	488	-52	-10.7%	480	507	-27	-5.3%	-8.0%
517	Information	Telecommunications	$1,295.39	1,497	1,595	-98	-6.1%	1,503	1,609	-106	-6.6%	-6.4%
814	Other services, except public administration	Private households	$543.98	361	381	-20	-5.2%	376	404	-28	-6.9%	-6.1%
Total			**$860.98**	**4,605**	**5,058**	**-453**	**-9.0%**	**4,882**	**5,302**	**-420**	**-7.9%**	**-8.4%**

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 2019Q1 was $860.98.

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 First Quarter 2019

