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 2017Q2 to 2018Q2 and subsequently from 2017Q3 to 2018Q3 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 334, Computer and electronic product manufacturing in 2018Q3 was $1,031.15.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 44.5% or 97 jobs over the year for 2018Q3 or 58.1% or 104 jobs over the year for 2018Q2, thus qualifying as a growing industry for 2018Q3. 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 Third Quarter 2018

STATUS	*INDUSTRY GROUPS*		*EMPLOYMENT*		*Average*
	Number	*%*	*Number*	*%*	*Wage*
Declining	8	9.5%	3,673	1.3%	$744.60
Stable	66	78.6%	251,525	90.5%	$871.25
Growing	10	11.9%	22786	8.2%	$1,291.40
Total	84	100.0%	277,983	100.0%	$904.02

Table 1: Growing Industries Report for Third Quarter 2018 in NAICS

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2018Q3	Emp. 2017Q3	Emp. Chg	Pct. Chg	Emp. 2018Q2	Emp. 2017Q2	Emp. Chg	Pct. Chg	Avg. Chg (3)
334	Manufacturing	Computer and electronic product manufacturing	$1,031.15	315	218	97	44.5%	283	179	104	58.1%	51.3%
335	Manufacturing	Electrical equipment and appliance mfg.	$1,023.93	231	188	43	22.9%	230	192	38	19.8%	21.3%
332	Manufacturing	Fabricated metal product manufacturing	$1,094.34	1,562	1,320	242	18.3%	1,520	1,275	245	19.2%	18.8%
237	Construction	Heavy and civil engineering construction	$1,266.67	6,117	4,983	1,134	22.8%	5,454	4,865	589	12.1%	17.4%
326	Manufacturing	Plastics and rubber products manufacturing	$782.38	296	266	30	11.3%	294	241	53	22.0%	16.6%
314	Manufacturing	Textile product mills	$543.31	163	143	20	14.0%	157	133	24	18.0%	16.0%
213	Mining	Support activities for mining	$1,544.61	9,654	8,559	1,095	12.8%	9,204	8,024	1,180	14.7%	13.7%
333	Manufacturing	Machinery manufacturing	$1,153.06	640	570	70	12.3%	612	551	61	11.1%	11.7%
532	Real estate and rental and leasing	Rental and leasing services	$1,059.47	2,043	1,877	166	8.8%	1,961	1,769	192	10.9%	9.8%
493	Transportation and warehousing	Warehousing and storage	$721.82	1,769	1,679	90	5.4%	1,776	1,637	139	8.5%	6.9%
Total			**$1,291.40**	**22,786**	**19,801**	**2,985**	**15.1%**	**21,487**	**18,864**	**2,623**	**13.9%**	**14.5%**

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 2018Q3 was $1,291.40.

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 Third Quarter 2018 in NAICS

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2018Q3	Emp. 2017Q3	Emp. Chg	Pct. Chg	Emp. 2018Q2	Emp. 2017Q2	Emp Chg.	Pct. Chg	Avg. Chg (3)
425	Wholesale trade	Electronic markets and agents and brokers	$1,186.04	149	323	-174	-53.9%	147	343	-196	-57.1%	-55.5%
323	Manufacturing	Printing and related support activities	$555.42	228	277	-49	-17.7%	225	267	-42	-15.7%	-16.7%
454	Retail Trade	Nonstore retailers	$810.88	572	683	-111	-16.3%	573	685	-112	-16.4%	-16.3%
443	Retail Trade	Electronics and appliance stores	$706.59	668	727	-59	-8.1%	680	730	-50	-6.8%	-7.5%
336	Manufacturing	Transportation equipment manufacturing	$913.59	228	250	-22	-8.8%	234	249	-15	-6.0%	-7.4%
481	Transportation and warehousing	Air transportation	$869.27	576	629	-53	-8.4%	563	597	-34	-5.7%	-7.1%
446	Retail Trade	Health and personal care stores	$691.41	846	923	-77	-8.3%	864	913	-49	-5.4%	-6.9%
814	Other services, except public administration	Private households	$497.72	408	432	-24	-5.6%	397	420	-23	-5.5%	-5.5%
Total			**$744.60**	**3,673**	**4,242**	**-569**	**-13.4%**	**3,680**	**4,201**	**-521**	**-12.4%**	**-12.9%**

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 2018Q3 was $744.60.

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 Third Quarter 2018

