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 2015Q4 to 2016Q4 and subsequently from 2016Q1 to 2017Q1 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 711, Performing arts and spectator sports in 2017Q1 was $309.19.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 101.2% or 344 jobs over the year for 2017Q1 or 58.6% or 177 jobs over the year for 2016Q4, thus qualifying as a growing industry for 2017Q1. 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 2017

STATUS	***INDUSTRY GROUPS***		***EMPLOYMENT***		***Average Wage***
	Number	***%***	***Number***	***%***	
Declining	19	22.6%	48,446	18.6%	$1,166.34
Stable	60	71.4%	207,977	79.8%	$822.05
Growing	5	6.0%	4226	1.6%	$416.89
Total	84	100.0%	260,648	100.0%	$879.47

Table 1: Growing Industries Report for First Quarter 2017 in NAICS

NAICS (1)	*Sector*	*Subsector*	*AWW(2)*	*Emp. 2017Q1*	*Emp. 2016Q1*	*Emp. Chg*	*Pct. Chg*	*Emp. 2016Q4*	*Emp. 2015Q4*	*Emp. Chg*	*Pct. Chg*	*Avg. Chg (3)*
711	Arts, entertainment, and recreation	Performing arts and spectator sports	$309.19	684	340	344	101.2%	479	302	177	58.6%	79.9%
111	Agriculture, forestry, fishing and hunting	Crop production	$537.72	505	430	75	17.4%	566	521	45	8.6%	13.0%
312	Manufacturing	Beverage and tobacco product manufacturing	$669.21	423	366	57	15.6%	427	398	29	7.3%	11.4%
337	Manufacturing	Furniture and related product manufacturing	$556.98	189	174	15	8.6%	186	169	17	10.1%	9.3%
713	Arts, entertainment, and recreation	Amusements, gambling, and recreation	$367.28	2,427	2,220	207	9.3%	2,418	2,279	139	6.1%	7.7%
Total			**$416.89**	**4,226**	**3,529**	**697**	**19.8%**	**4,075**	**3,667**	**408**	**11.1%**	**15.4%**

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 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 2017Q1 was $416.89.

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 2017 in NAICS

NAICS (1)	Sector	Subsector	AWW(2)	Emp. 2017Q1	Emp. 2016Q1	Emp. Chg	Pct. Chg	Emp. 2016Q4	Emp. 2015Q4	Emp Chg.	Pct. Chg	Avg. Chg (3)
335	Manufacturing	Electrical equipment and appliance mfg.	$999.87	196	221	-25	-11.3%	194	301	-107	-35.5%	-23.4%
237	Construction	Heavy and civil engineering construction	$1,126.43	3,753	4,599	-846	-18.4%	4,936	6,120	-1,184	-19.3%	-18.9%
211	Mining	Oil and gas extraction	$2,534.24	3,204	3,834	-630	-16.4%	3,480	4,038	-558	-13.8%	-15.1%
423	Wholesale trade	Merchant wholesalers, durable goods	$1,153.05	4,837	5,667	-830	-14.6%	4,943	5,844	-901	-15.4%	-15.0%
443	Retail Trade	Electronics and appliance stores	$645.41	746	887	-141	-15.9%	802	928	-126	-13.6%	-14.7%
484	Transportation and warehousing	Truck transportation	$943.27	3,523	3,957	-434	-11.0%	3,592	4,327	-735	-17.0%	-14.0%
212	Mining	Mining, except oil and gas	$1,768.56	8,025	9,185	-1,160	-12.6%	8,040	9,302	-1,262	-13.6%	-13.1%
332	Manufacturing	Fabricated metal product manufacturing	$1,037.64	1,244	1,376	-132	-9.6%	1,258	1,484	-226	-15.2%	-12.4%
454	Retail Trade	Nonstore retailers	$958.23	721	796	-75	-9.4%	722	818	-96	-11.7%	-10.6%
532	Real estate and rental and leasing	Rental and leasing services	$1,010.19	1,690	1,831	-141	-7.7%	1,645	1,892	-247	-13.1%	-10.4%
485	Transportation and warehousing	Transit and ground passenger transportation	$489.31	599	666	-67	-10.1%	615	688	-73	-10.6%	-10.3%
238	Construction	Specialty trade contractors	$861.57	10,117	11,130	-1,013	-9.1%	11,477	12,727	-1,250	-9.8%	-9.5%

333	Manufacturing	Machinery manufacturing	$1,133.82	541	571	-30	-5.3%	527	593	-66	-11.1%	-8.2%
425	Wholesale trade	Electronic markets and agents and brokers	$1,351.11	353	372	-19	-5.1%	354	393	-39	-9.9%	-7.5%
814	Other services, except public administration	Private households	$470.44	408	447	-39	-8.7%	427	453	-26	-5.7%	-7.2%
811	Other services, except public administration	Repair and maintenance	$791.57	3,427	3,626	-199	-5.5%	3,518	3,836	-318	-8.3%	-6.9%
339	Manufacturing	Miscellaneous manufacturing	$641.83	134	143	-9	-6.3%	144	153	-9	-5.9%	-6.1%
236	Construction	Construction of buildings	$852.44	3,669	3,880	-211	-5.4%	4,060	4,347	-287	-6.6%	-6.0%
451	Retail Trade	Sporting goods, hobby, book and music stores	$383.33	1,264	1,350	-86	-6.4%	1,336	1,410	-74	-5.2%	-5.8%
Total			**$1,166.34**	**48,446**	**54,534**	**-6,088**	**-11.2%**	**52,064**	**59,647**	**-7,583**	**-12.7%**	**-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 2017Q1 was $1,166.34.

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 2017

