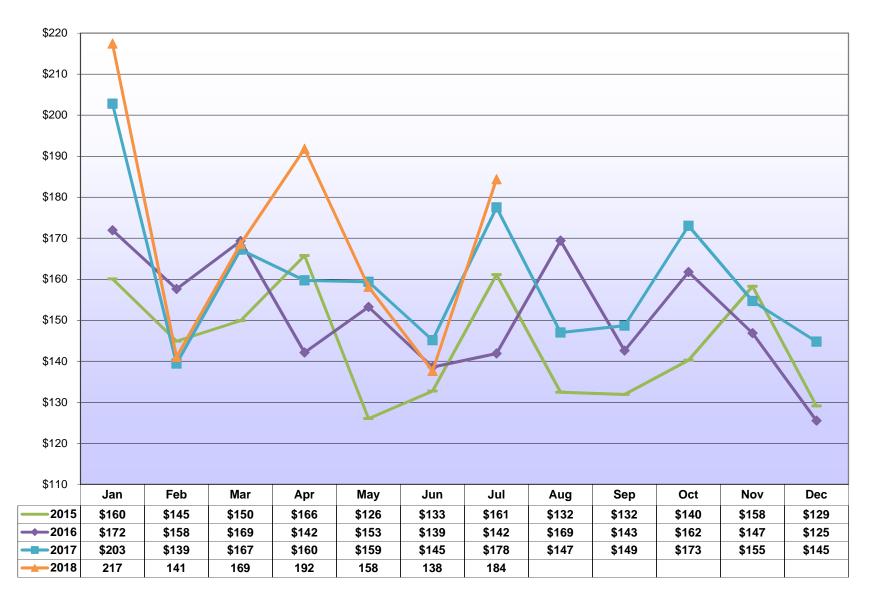
Table 1: Wage Tax by Industry- July					40 Month Orandh Date (Int. Int)					
NAICS Sector / Industry Group	Jul 2018	Jul 2017	Jul 2016	Jul 2015	<u>12-Month Growth Rate (Jul - Jul)</u> 2018 2017 2016			3-Yr Annualized	Difference	
Construction	6,982,010	6,723,130	5,190,714	6,014,218	2018 3.9%	29.5%	2016 -13.7%	(July 18-15) 5.1%	(July 18-17) 258,880	
Aanufacturing (includes headquarter offices & factories)	9,733,553	9,741,904	7,552,357	9,715,383	-0.1%	29.0%	-22.3%	0.1%	(8,350)	
Chemicals, Petroleum Refining	1,258,863	1,424,359	1,321,373	1,567,871	-11.6%	7.8%	-15.7%	-7.1%	(165,496)	
Pharmaceuticals	1,882,943	1,965,511	1,336,878	1,847,766	-4.2%	47.0%	-27.6%	0.6%	(82,568)	
Transportation Equipment	729,924	820,205	840,987	1,043,274	-4.2 %	-2.5%	-19.4%	-11.2%	(90,281)	
Food & Beverage Products	1,451,708	1,443,647	1,081,602	1,534,142	0.6%	33.5%	-29.5%	-1.8%	8,061	
Machinery, Electronic, and Other Electric Equipment	1,023,343	923,027	618,547	849,729	10.9%	49.2%	-27.2%	6.4%	100,316	
Metal Manufacturing	842,746	786,782	646,978	739,231	7.1%	21.6%	-12.5%	4.5%	55,963	
Miscellaneous Manufacturing	2,544,026	2,378,371	1,705,992	2,133,369	7.0%	39.4%	-20.0%	6.0%	165,655	
Public Utilities	1,062,721	1,154,199	1,018,837	951,126	-7.9%	13.3%	7.1%	3.8%	(91,479)	
Transportation and Warehousing	5,971,755	5,392,381	4,505,045	5,864,919	10.7%	19.7%	-23.2%	0.6%	579,374	
Telecommunication	3,389,008	3,178,327	3,202,561	3,841,180	6.6%	-0.8%	-16.6%	-4.1%	210,681	
Publishing, Broadcasting, and Other Information	2,606,432	2,180,679	1,522,918	2,270,677	19.5%	43.2%	-32.9%	4.7%	425,753	
Wholesale Trade										
Retail Trade	4,449,441	4,557,910 8,780,343	3,027,149 6,583,591	3,892,536	-2.4%	50.6%	-22.2%	4.6%	(108,469)	
	8,869,950	8,780,343	6,583,591	8,172,328	1.0%	33.4%	-19.4%	2.8%	89,607	
Banking & Credit Unions	3,054,029	3,085,310	2,338,982	3,217,325	-1.0%	31.9%	-27.3%	-1.7%	(31,281)	
Securities / Financial Investments	3,872,126	3,639,939	2,657,633	3,714,301	6.4%	37.0%	-28.4%	1.4%	232,188	
Insurance Bask Estate, Bantal and Lagainn	4,805,865	4,594,031	4,469,303	6,918,552	4.6%	2.8%	-35.4%	-11.4%	211,833	
Real Estate, Rental and Leasing	2,826,436	2,820,798	1,829,740	2,370,516	0.2%	54.2%	-22.8%	6.0%	5,638	
Health and Social Services	38,575,973	34,804,381	29,126,133	33,665,263	10.8%	19.5%	-13.5%	4.6%	3,771,593	
Hospitals	18,261,288	16,589,715	15,571,487	17,333,976	10.1%	6.5%	-10.2%	1.8%	1,671,573	
Doctors, Dentists, and Other Health Practitioners	4,662,535	4,439,269	3,490,938	4,206,829	5.0%	27.2%	-17.0%	3.5%	223,266	
Outpatient Care Centers and Other Health Services	7,096,759	5,954,731	4,272,866	5,373,339	19.2%	39.4%	-20.5%	9.7%	1,142,029	
Nursing & Personal Care Facilities	3,785,510	3,708,632	3,071,750	3,491,664	2.1%	20.7%	-12.0%	2.7%	76,878	
Social Services	4,769,881	4,112,034	2,719,092	3,259,456	16.0%	51.2%	-16.6%	13.5%	657,847	
Education	16,175,199	15,750,793	14,232,512	15,069,288	2.7%	10.7%	-5.6%	2.4%	424,406	
College and Universities	12,034,809	11,910,883	11,175,750	11,339,450	1.0%	6.6%	-1.4%	2.0%	123,927	
Elementary, Secondary Schools (except public schools)	2,806,709	2,652,142	2,121,452	2,551,228	5.8%	25.0%	-16.8%	3.2%	154,566	
Other Educational Services	1,333,681	1,187,768	935,310	1,178,611	12.3%	27.0%	-20.6%	4.2%	145,913	
Professional Services	20,927,146	20,076,012	14,596,352	18,073,449	4.2%	37.5%	-19.2%	5.0%	851,133	
Legal Services	5,941,991	5,976,937	4,959,577	5,957,841	-0.6%	20.5%	-16.8%	-0.1%	(34,947)	
Management Consulting	4,149,752	3,918,161	2,698,257	3,558,022	5.9%	45.2%	-24.2%	5.3%	231,592	
Engineering & Architectural Services	2,382,854	2,264,722	1,710,559	2,078,580	5.2%	32.4%	-17.7%	4.7%	118,132	
Computer	2,051,142	1,961,718	1,219,487	1,732,864	4.6%	60.9%	-29.6%	5.8%	89,424	
Accounting, Auditing, Bookkeeping	2,042,075	2,059,138	1,733,613	1,761,032	-0.8%	18.8%	-1.6%	5.1%	(17,063)	
Advertising and Other Professional Services	4,359,332	3,895,336	2,274,859	2,985,108	11.9%	71.2%	-23.8%	13.5%	463,996	
Hotels	1,031,878	1,009,747	878,316	895,009	2.2%	15.0%	-1.9%	4.9%	22,131	
Restaurants	5,582,499	5,563,800	4,047,716	5,495,795	0.3%	37.5%	-26.3%	0.5%	18,699	
Sport Teams	1,672,229	1,397,333	1,774,672	1,659,516	19.7%	-21.3%	6.9%	0.3%	274,896	
Arts, Entertainment, and Other Recreation	1,428,230	1,378,147	1,102,857	1,273,639	3.6%	25.0%	-13.4%	3.9%	50,083	
Other Sectors	15,321,110	15,632,867	10,107,687	12,309,439	-2.0%	54.7%	-17.9%	7.6%	(311,756)	
Membership Organizations	4,273,619	4,189,929	2,945,961	3,423,548	2.0%	42.2%	-14.0%	7.7%	83,690	
Employment/Outsourcing Agencies	3,191,340	3,683,129	2,040,293	2,565,454	-13.4%	80.5%	-20.5%	7.5%	(491,789)	
Security and Investigation Services	815,628	859,880	845,355	711,256	-5.1%	1.7%	18.9%	4.7%	(44,252)	
Services to Buildings	1,204,670	1,385,390	940,023	1,219,315	-13.0%	47.4%	-22.9%	-0.4%	(180,720)	
Miscellaneous Sectors	5,835,854	5,514,539	3,336,055	4,389,865	5.8%	65.3%	-24.0%	10.0%	321,315	
Government	26,059,784	26,137,375	22,014,862	15,500,981	-0.3%	18.7%	42.0%	18.9%	(77,590)	
State Government (PA)	1,185,890	1,171,633	926,013	949,216	1.2%	26.5%	-2.4%	7.7%	14,257	
City, School District, Local Quasi Govt.	10,894,759	10,683,964	9,845,054	9,630,410	2.0%	8.5%	2.2%	4.2%	210,795	
Federal Government (includes US Post Office)	13,707,263	14,036,907	11,081,873	4,679,363	-2.3%	26.7%	136.8%	43.1%	(329,644)	
Other Governments	271,873	244,871	161,922	241,992	11.0%	51.2%	-33.1%	4.0%	27,001	
Unclassified Accounts	392,431	302,374	111,492	214,339	29.8%	171.2%	-48.0%	22.3%	90,057	
Total from Taxpayer Database (TIPS)	\$184,789,807	\$177,901,780	\$141,891,428	\$161,099,778	3.9%	25.4%	-11.9%	4.7%	\$6,888,026	
Total from City's Accounting System (FAMIS)	\$184,371,760	\$177,937,149	\$141,938,662	\$160,411,233	3.9%	25.4% 25.4%	-11.5%	4.7%	\$6,434,611	

(In Millions of Dollars)



					CYTD Growth Rate (Jan - Jul) 3-Yr Annualized				Difference
NAICS Sector / Industry Group	CYTD 2018	CYTD 2017	CYTD 2016	CYTD 2015	2018	2017	2016	(CYTD 18-15)	(CYTD 18-17)
Construction	40,558,041	40,206,606	37,623,829	33,218,646	0.9%	6.9%	13.3%	6.9%	351,436
Anufacturing (includes headquarter offices & factories)	70,885,717	70,863,855	68,754,350	69,469,393	0.0%	3.1%	-1.0%	0.7%	21,862
Chemicals, Petroleum Refining	13,896,866	13,670,903	13,316,097	13,271,871	1.7%	2.7%	0.3%	1.5%	225,963
Pharmaceuticals	15,439,740	15,630,232	15,188,515	16,026,082	-1.2%	2.9%	-5.2%	-1.2%	(190,492)
Transportation Equipment	5,732,088	6,394,256	6,611,808	6,307,464	-10.4%	-3.3%	4.8%	-3.1%	(662,168)
Food & Beverage Products	9,612,207	9,699,053	8,954,510	9,119,917	-0.9%	8.3%	-1.8%	1.8%	(86,847)
Machinery, Electronic, and Other Electric Equipment	5,668,779	5,582,593	5,150,248	5,429,863	1.5%	8.4%	-5.1%	1.4%	86,186
Metal Manufacturing	5,680,541	5,698,595	5,644,383	5,194,723	-0.3%	1.0%	8.7%	3.0%	(18,055)
Miscellaneous Manufacturing	14,855,498	14,188,222	13,888,789	14,119,473	4.7%	2.2%	-1.6%	1.7%	667,276
Public Utilities	9,373,344	9,173,262	8,593,102	7,898,146	2.2%	6.8%	8.8%	5.9%	200,082
Transportation and Warehousing	40,162,030	36,892,440	35,254,717	34,775,205	8.9%	4.6%	1.4%	4.9%	3,269,591
Telecommunication	33,543,880	34,633,951	29,852,754	27,397,858	-3.1%	16.0%	9.0%	7.0%	(1,090,072)
Publishing, Broadcasting, and Other Information	15,530,433	13,789,161	13,238,810	14,601,555	12.6%	4.2%	-9.3%	2.1%	1,741,272
Wholesale Trade	27,164,827	27,183,817	24,764,187	24,315,237	-0.1%	9.8%	1.8%	3.8%	(18,990)
Retail Trade	57,096,792	54,619,215	52,329,675	51,016,585	4.5%	4.4%	2.6%	3.8%	2,477,576
Banking & Credit Unions	25,280,520	26,078,194	23,189,640	23,485,418	-3.1%	12.5%	-1.3%	2.5%	(797,674)
Securities / Financial Investments	37,492,235	35,853,029	33,865,042	36,144,133	4.6%	5.9%	-6.3%	1.2%	1,639,205
nsurance	43,215,815	41,011,137	41,770,524	40,673,794	5.4%	-1.8%	2.7%	2.0%	2,204,678
Real Estate, Rental and Leasing	18,638,694	17,442,553	15,769,110	15,726,189	6.9%	10.6%	0.3%	5.8%	1,196,141
Health and Social Services	241,490,480	229,723,545	212,641,071	203,902,713	5.1%	8.0%	4.3%	5.8%	11,766,935
Hospitals	120,899,263	117,577,108	110,271,059	106,199,061	2.8%	6.6%	3.8%	4.4%	3,322,156
Doctors, Dentists, and Other Health Practitioners	28,772,627	28,573,100	26,486,183	25,995,235	0.7%	7.9%	1.9%	3.4%	199,527
Outpatient Care Centers and Other Health Services	40,507,482	36,858,206	33,420,623	32,264,869	9.9%	10.3%	3.6%	7.9%	3,649,276
Nursing & Personal Care Facilities	23,870,443	22,859,867	21,981,235	20,466,764	4.4%	4.0%	7.4%	5.3%	1,010,576
Social Services	27,440,666	23,855,265	20,481,971	18,976,784	15.0%	16.5%	7.9%	13.1%	3,585,401
Education	107,590,606	102,215,856	97,729,243	94,192,347	5.3%	4.6%	3.8%	4.5%	5,374,750
College and Universities	83,219,924	78,201,943	75,080,227	72,040,845	6.4%	4.2%	4.2%	4.9%	5,017,981
Elementary, Secondary Schools (except public schools)	16,688,671	16,583,724	15,320,276	15,110,495	0.6%	8.2%	1.4%	3.4%	104,948
Other Educational Services	7,682,010	7,430,189	7,328,740	7,041,008	3.4%	1.4%	4.1%	2.9%	251,821
Professional Services	140,879,570	135,556,362	123,793,133	118,492,329	3.9%	9.5%	4.5%	5.9%	5,323,207
Legal Services	49,986,030	47,563,439	44,858,291	44,499,801	5.1%	6.0%	0.8%	4.0%	2,422,591
Management Consulting	26,377,780	25,113,521	22,666,923	22,256,765	5.0%	10.8%	1.8%	5.8%	1,264,259
Engineering & Architectural Services	14,728,329	14,243,889	13,003,728	12,572,887	3.4%	9.5%	3.4%	5.4%	484,440
Computer	12,188,102	12,021,638	10,326,642	10,308,509	1.4%	16.4%	0.2%	5.7%	166,464
Accounting, Auditing, Bookkeeping	13,963,866	13,924,195	12,884,592	11,463,480	0.3%	8.1%	12.4%	6.8%	39,671
Advertising and Other Professional Services	23,635,464	22,689,681	20,052,956	17,390,887	4.2%	13.1%	15.3%	10.8%	945,782
lotels	6,693,201	6,508,933	6,466,571	6,422,520	2.8%	0.7%	0.7%	1.4%	184,268
Restaurants	32,983,993	32,510,672	29,848,598	27,857,793	1.5%	8.9%	7.1%	5.8%	473,321
Sport Teams	13,082,394	10,200,312	10,561,149	9,721,965	28.3%	-3.4%	8.6%	10.4%	2,882,082
Arts, Entertainment, and Other Recreation	9,129,062	8,790,954	8,400,507	7,708,645	3.8%	4.6%	9.0%	5.8%	338,108
Other Sectors	86,892,649	84,695,395	75,452,482	73,817,566	2.6%	12.2%	2.2%	5.6%	2,197,255
Membership Organizations	23,737,058	23,435,082	21,228,333	20,427,914	1.3%	10.4%	3.9%	5.1%	301,975
Employment/Outsourcing Agencies	19,339,947	19,472,743	16,878,557	16,440,246	-0.7%	15.4%	2.7%	5.6%	(132,795)
Security and Investigation Services	5,486,598	5,311,194	5,165,638	4,712,321	3.3%	2.8%	9.6%	5.2%	175,404
Services to Buildings	6,606,440	6,808,573	6,856,727	7,079,568	-3.0%	-0.7%	-3.1%	-2.3%	(202,133)
Miscellaneous Sectors	31,722,607	29,667,803	25,323,228	25,157,516	6.9%	17.2%	0.7%	8.0%	2,054,804
Government	136,521,868	132,285,873	124,517,606	118,598,941	3.2%	6.2%	5.0%	4.8%	4,235,995
State Government (PA)	7,772,027	7,623,092	7,100,315	7,149,597	2.0%	7.4%	-0.7%	2.8%	148,935
City, School District, Local Quasi Govt.	72,288,252	68,766,503	66,871,157	67,070,251	5.1%	2.8%	-0.3%	2.5%	3,521,749
Federal Government (includes US Post Office)	54,966,103	54,506,499	49,243,265	42,931,818	0.8%	10.7%	14.7%	8.6%	459,604
Other Governments	1,495,487	1,389,780	1,302,869	1,447,275	7.6%	6.7%	-10.0%	1.1%	105,707
Jnclassified Accounts	1,665,855	1,089,100	886,082	964,193	53.0%	22.9%	-8.1%	20.0%	576,756
Fotal from Taxpayer Database (TIPS)	\$1,195,872,006	\$1,151,324,222	\$1,075,302,184	\$1,040,401,172	3.9%	7.1%	3.4%	4.8%	\$44,547,784
Total from City's Accounting System (FAMIS)	\$1,194,903,599	\$1,148,064,744	\$1,072,724,125	\$1,038,896,172	4.1%	7.0%	3.3%	4.8%	\$46,838,85