



Elizabethville Borough Square, Dauphin County

Building Activity Report **2019**



Blain Depot, Perry County

FOREWORD

Tri-County Regional Planning Commission's 2019 Building Activity Report focuses on building permit activity for residential, commercial and industrial development in Dauphin and Perry counties. It provides an analytical tool for the region and for TCRPC's Regional Growth Management Plan.

If you have questions or would like to suggest additional information for future editions of this report, please contact:

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INTRODUCTION

The Tri-County Regional Planning Commission's 2019 Building Activity Report shows Dauphin and Perry County continue to experience building activity with slight difference between the two counties in the each of the activity sectors.

In residential development, the two counties continued to experience activity in the number of permits issued in 2019. Dauphin County municipalities issued permits for 723 new residential units in 2019. This was a decrease from the 804 permits issued in 2018. Perry County also experienced a slight decrease in the number of dwelling units constructed in 2019 in comparison to 2018. There was a decrease from 89 permits in 2018 to 76 permits in 2019.

Continuing on the location of the growth from previous years, the area's residential growth is primarily occurring in the first-ring suburbs with smaller, infill development. This continues the national trend in which residents prefer living on smaller lots closer to amenities and services.

The establishment of new commercial development in the region was consistent with previous years. Across the two counties, 56 permits for new commercial facilities were issued in 2019, with all but two occurring in Dauphin County. In 2018, there were 55 total. The number of commercial expansions increased with a two county total of 592 permits in 2019 as compared to 580 in 2018. The value of commercial sector improvements and expansions was mixed. In Dauphin County the value of new construction permits decreased from approximately \$120.6 million for 53 permits in 2018 to \$58.2 million for 54 permits in 2019. The value of improvements/expansions, conversely increased from \$78.2 million for 578 permits in 2018 to \$112.5 million for 588 permits in 2019.

In the industrial sector there was an increase in the number of new permits. In Dauphin County, the number of improvement and expansion permits increased from 23 permits in 2018 to 28 permits in 2019. There was however, a decrease of permit values from \$25.6 million in 2018 to \$6.6 million in 2019. New industrial development rose in 2019, from one new industrial permit reported valued at \$185,000 in 2018 to three new permits valued at \$8.4 million in 2019. Perry County reported one new establishment in Penn Township.

Overall, the figures in this report demonstrate a continued pattern of building the local tax-base and providing new job opportunities. If the inner-ring suburbs continue to grow out, it will be crucial to link the region's transportation options with land use regulations to ensure our desired built environment is achieved, as recommended in the Regional Growth Management Plan -- and accessible to all.

Tri-County Regional Planning Commission 2019 Building Activity Report

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Left in October Left in December

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2019 TRI-COUNTY REGIONAL PLANNING COMMISSION MEMBERSHIP

OFFICERS:

Chairman: Dan Tunnell

• Vice Chairman: Tom Graupensperger

• Secretary: John Kerschner, AICP

• Treasurer: Danny Kirk

DAUPHIN COUNTY:

Board of Commissioners: Jeff Haste

 Planning Commission: John Kerschner, Gary Lenker, Robert Spandler, Dan Tunnell

Member-at-Large: Fred Lighty

 Southwest Regional Planning Area: Frank Chlebnikow, AICP

Southeast Regional Planning Area: Robert Hess

North Regional Planning Area: Deb Everly

PERRY COUNTY:

• Board of Commissioners: Stephen C. Naylor

 Planning Commission: Brian Funkhouser, Tom Graupensperger, Danny Kirk, Jim Turner

Member-at-Large: Richard Stees

• Northeast Regional Planning Area: Frank Campbell

• West Regional Planning Area: Nina Fitchet

Southeast Regional Planning Area: Robert Rhoades



Dauphin County Veterans Memorial Building, Home of TCRPC

CITY OF HARRISBURG:

• Harrisburg City Regional Planning Area: Wayne Martin

TCRPC'S MISSION:

To foster the long-term livability and vitality of our communities, counties and region.



TABLE D-1 NEW DWELLING UNITS / COMMERCIAL / INDUSTRIAL / PUBLIC FACILITY ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2019 (PART 1)

		MULTI-				TOTAL NEW	
	SINGLE	SEMI-	FAMILY		MOBILE	APARTMENT	RESIDENTIAL
MUNICIPALITY	FAMILY	DETACHED	APARTMENTS	TOWNHOUSES	HOMES	CONVERSIONS	UNITS
Berrysburg Boro.	0	0	0	0	0	0	0
Conewago Twp.	12	0	0	0	10	0	22
Dauphin Boro.	0	0	0	0	0	0	0
Derry Twp.	11	2	0	20	0	0	33
East Hanover Twp.	2	0	0	0	9	0	11
Elizabethville Boro.	0	1	0	0	0	0	1
Gratz Boro.	0	0	0	0	0	0	0
Halifax Boro.	0	0	0	0	0	0	0
Halifax Twp.	1	2	0	0	0	0	3
Harrisburg City	0	0	0	0	0	45	45
Highspire Boro.	0	0	0	0	0	0	0
Hummelstown Boro.	0	0	0	0	0	0	0
Jackson Twp.	1	0	0	0	1	0	2
Jefferson Twp.	0	0	0	0	0	0	0
Londonderry Twp.	4	0	0	0	3	0	7
Lower Paxton Twp.	154	0	160	68	0	0	382
Lower Swatara Twp.	6	4	3	0	1	0	14
Lykens Boro.	0	0	0	0	0	0	0
Lykens Twp.	1	0	0	0	0	0	1
Middle Paxton Twp.*	9	0	0	0	0	0	9
Middletown Boro.	8	6	0	6	5	8	33
Mifflin Twp.	0	0	0	0	0	0	0
Millersburg Boro.	0	0	0	0	0	0	0
Paxtang Boro.	7	5	2	0	0	0	14
Penbrook Boro.	0	0	0	0	0	0	0
Pillow Boro.	0	0	0	0	0	0	0
Reed Twp.	1	0	0	0	0	0	1
Royalton Boro.	0	0	0	0	0	2	2
Rush Twp.	0	0	0	0	0	0	0
South Hanover Twp.	8	0	0	0	0	0	8
Steelton Boro.**	0	0	0	0	0	0	0
Susquehanna Twp.	7	8	0	12	2	0	29
Swatara Twp.	35	0	0	0	0	0	35
Upper Paxton Twp.	7	0	0	0	3	0	10
Washington Twp.	2	0	0	0	0	0	2
Wayne Twp.	0	0	0	0	0	0	0
West Hanover Twp.	31	0	0	28	0	0	59
Wiconisco Twp.	0	0	0	0	0	0	0
Williams Twp.	0	0	0	0	0	0	0
Williamstown Boro.	0	0	0	0	0	0	0
COUNTY TOTAL	307	28	165	134	34	55	723

^{*}Incomplete response / **No response

TABLE D-1
NEW DWELLING UNITS / COMMERCIAL / INDUSTRIAL / PUBLIC FACILITY ESTABLISHMENTS
(BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2019 (PART 2)

	DWELLINGS	NET TOTAL NEW RESIDENTIAL	REHABED	NEW COMMERCIAL	NEW INDUSTRIAL	NEW PUBLIC
MUNICIPALITY	DEMOLISHED	UNITS	DWELLING	ESTABS.	ESTABS.	FACILITY
Berrysburg Boro.	0	0	0	0	0	0
Conewago Twp.	2	20	0	0	0	0
Dauphin Boro.	0	0	0	0	0	0
Derry Twp.	0	33	0	7	2	0
East Hanover Twp.	2	9	0	1	0	0
Elizabethville Boro.	0	1	0	0	0	0
Gratz Boro.	0	0	0	0	0	0
Halifax Boro.	2	-2	0	0	0	0
Halifax Twp.	1	2	2	0	0	0
Harrisburg City	83	-38	12	3	0	0
Highspire Boro.	0	0	0	0	0	0
Hummelstown Boro.	0	0	0	0	0	0
Jackson Twp.	1	1	0	0	0	0
Jefferson Twp.	0	0	0	0	0	0
Londonderry Twp.	268	-261	1	0	0	0
Lower Paxton Twp.	8	374	0	5	0	0
Lower Swatara Twp.	0	14	0	7	0	1
Lykens Boro.	1	-1	0	0	0	0
Lykens Twp.	0	1	0	0	0	0
Middle Paxton Twp.*	1	8	0	1	0	0
Middletown Boro.	1	32	0	6	0	0
Mifflin Twp.	0	0	0	0	1	0
Millersburg Boro.	2	-2	0	0	0	0
Paxtang Boro.	0	14	0	0	0	0
Penbrook Boro.	0	0	8	0	0	0
Pillow Boro.	0	0	0	0	0	0
Reed Twp.	0	1	0	0	0	0
Royalton Boro.	0	2	1	0	0	0
Rush Twp.	0	0	0	0	0	0
South Hanover Twp.	0	8	0	2	0	0
Steelton Boro.**	0	0	0	0	0	0
Susquehanna Twp.	2	27	2	0	0	0
Swatara Twp.	9	26	37	13	0	0
Upper Paxton Twp.	5	5	0	0	0	0
Washington Twp.	0	2	0	0	0	0
Wayne Twp.	0	0	0	0	0	0
West Hanover Twp.	6	53	0	1	0	0
Wiconisco Twp.	0	0	0	0	0	0
Williams Twp.	0	0	0	0	0	0
Williamstown Boro.	0	0	0	0	0	0
COUNTY TOTAL	394	329	63	46	3	1

^{*}Incomplete response / **No response

TABLE D-2 DWELLING UNITS BY TYPE (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 1989-2019

YEAR	SINGLE FAMILY	SEMI- DETACHED	MULTI-FAMILY	TOWNHOUSES	MOBILE HOMES	APARTMENT CONVERSIONS	TOTAL
1989	707	45	111	337	192	4	1,396
1990	624	31	288	175	124	6	1,248
1991	616	48	117	93	115	45	1,034
1992	747	42	89	168	87	3	1,136
1993	742	24	181	375	95	14	1,431
1994	657	31	109	279	92	6	1,174
1995	537	16	168	164	85	3	973
1996	525	16	339	259	63	10	1,212
1997	537	16	562	273	79	3	1,470
1998	524	41	220	244	39	0	1,068
1999	550	32	98	318	29	0	1,027
2000	398	26	68	288	27	7	814
2001	447	50	235	223	59	2	1,016
2002	431	34	96	317	12	2	892
2003	615	48	257	341	50	2	1,313
2004	572	70	10	346	29	1	1,028
2005	607	60	181	299	32	11	1,190
2006	443	37	61	287	21	1	850
2007	316	37	46	414	30	0	843
2008	252	16	47	255	22	0	592
2009	224	34	76	246	25	0	605
2010	305	20	91	243	10	11	680
2011	301	4	31	110	25	94	565
2012	225	18	387	128	52	2	812
2013	276	5	107	104	15	3	510
2014	236	4	158	90	15	15	518
2015	240	21	297	73	24	1	656
2016	305	13	146	120	14	28	626
2017	379	2	115	42	17	2	557
2018	464	11	205	101	23	0	804
2019	307	28	165	134	34	55	723
TOTAL	13,802	880	5,061	6,846	1,536	331	28,040

Based on municipalities which responded to Annual Building Permit Survey

TABLE D-3 TOTAL NEW DWELLING UNITS (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2009-2019

MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
Berrysburg Boro.	0	0	0	1	0	0	0	0	0	0	0	1
Conewago Twp.	6	6	9	3	2	6	8	11	10	*	22	83
Dauphin Boro.	0	0	0	0	0	2	0	0	1	0	0	3
Derry Twp.	39	45	44	58	40	32	38	35	53	39	33	456
East Hanover Twp.	33	30	11	20	17	10	5	6	7	6	11	156
Elizabethville Boro.	0	0	0	0	0	1	0	0	0	2	1	4
Gratz Boro.	0	0	0	0	1	0	0	*	0	0	0	1
Halifax Boro.	0	0	0	1	0	0	0	0	0	0	0	1
Halifax Twp.	6	10	3	1	1	3	2	4	6	2	3	41
Harrisburg City	34	1	21	0	0	1	0	0	4	42	45	148
Highspire Boro.	0	1	0	0	0	5	0	0	0	0	0	6
Hummelstown Boro.	10	1	1	1	21	1	30	4	94	1	0	164
Jackson Twp.	3	5	2	2	3	2	1	1	2	2	2	25
Jefferson Twp.	1	2	1	1	0	0	1	1	1	1	0	9
Londonderry Twp.	5	5	9	8	21	3	4	5	2	8	7	77
Lower Paxton Twp.	63	104	58	168	109	108	120	180	213	199	382	1,704
Lower Swatara Twp.	29	29	6	134	11	61	9	3	7	109	14	412
Lykens Boro.	4	1	0	0	0	0	0	28	0	0	0	33
Lykens Twp.	3	0	2	2	2	4	3	*	2	5	1	24
Middle Paxton Twp.	9	9	10	10	7	8	11	9	0	*	9	82
Middletown Boro.	5	3		0	1	14	74	3	4	161	33	298
Mifflin Twp.	0	3	2	2	3	2	2	1	0	0	0	15
Millersburg Boro.	0	0	0	0	1	1	2	1	0	0	0	5
Paxtang Boro.	0	0	0	1	0	0	0	0	0	15	14	30
Penbrook Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Pillow Boro.	0	0	0	1	0	0	0	0	0	1	0	2
Reed Twp.	3	0	0	0	0	1	0	0	0	0	1	5
Royalton Boro.	8	57	2	2	4	0	0	0	1	0	2	76
Rush Twp.	0	0	0	0	0	0	0	*	0	0	0	0
South Hanover Twp.	58	47	59	27	42	28	40	29	21	18	8	377
Steelton Boro.	1	1	82	0	2	1	0	0	0	0	*	87
Susquehanna Twp.	117	137	40	50	53	105	135	69	11	26	29	772
Swatara Twp.	87	123	56	270	107	73	52	27	53	109	35	992
Upper Paxton Twp.	4	10	5	4	9	13	11	4	18	2	10	90
Washington Twp.	3	1	0	0	1	1	2	2	0	1	2	13
Wayne Twp.	0	2	0	1	2	2	2	1	0	5	0	15
West Hanover Twp.	72	45	40	43	48	29	104	201	45	48	59	734
Wiconisco Twp.	0	1	0	1	1	0	0	1	2	0	0	6
Williams Twp.	2	1	1	0	1	1	0	0	0	2	0	8
Williamstown Boro.	0	0	1	0	0	0	0	0	0	0	0	1
COUNTY TOTAL	605	680	465	812	510	518	656	626	557	804	723	6,956

^{*}No response

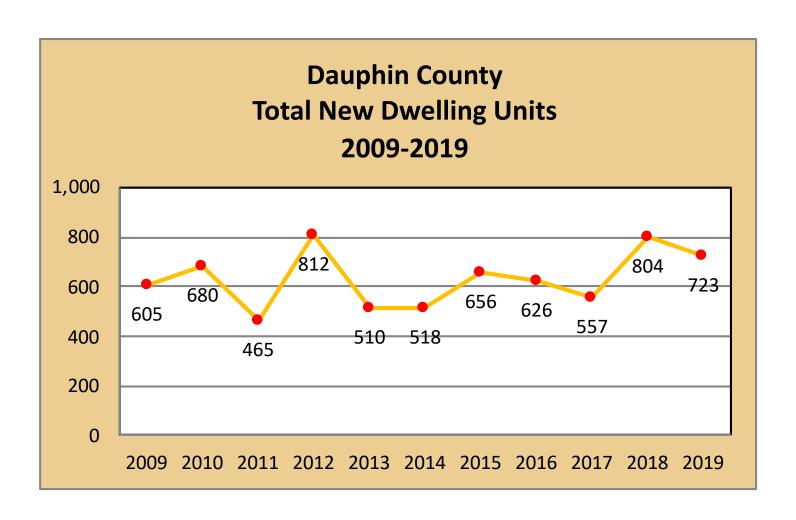


TABLE D-4 NEW RESIDENTIAL UNIT CONSTRUCTION COSTS DAUPHIN COUNTY 2019 (PART 1)

	SINGLE-	FAMILY	SEMI-DE	TACHED	MULTI-	FAMILY	TOWNH	OUSES
		AVERAGE		AVERAGE		AVERAGE		AVERAGE
MUNICIPALITY	TOTAL COST	COST	TOTAL COST	COST	TOTAL COST	COST	TOTAL COST	COST
Berrysburg Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Conewago Twp.	\$3,170,200	\$264,183	\$0	\$0	\$0	\$0	\$0	\$0
Dauphin Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Derry Twp.	\$4,460,855	\$405,532	\$225,110	\$112,555	\$0	\$0	\$2,691,500	\$134,575
East Hanover Twp.	\$730,000	\$365,000	\$0	\$0	\$0	\$0	\$0	\$0
Elizabethville Boro.	\$0	\$0	\$2,800	\$2,800	\$0	\$0	\$0	\$0
Gratz Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Halifax Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Halifax Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Harrisburg City	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Highspire Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hummelstown Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jackson Twp.	\$425,000	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0
Jefferson Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Londonderry Twp.	\$1,467,501	\$366,875	\$0	\$0	\$0	\$0	\$0	\$0
Lower Paxton Twp.	\$35,166,641	\$228,355	\$0	\$0	\$0	\$0	\$10,399,213	\$152,930
Lower Swatara Twp.	\$1,272,390	\$212,065	\$0	\$0	\$356,340	\$118,780	\$0	\$0
Lykens Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lykens Twp.	\$751,756	\$751,756	\$0	\$0	\$0	\$0	\$0	\$0
Middle Paxton Twp.**	\$2,419,981	\$268,887	\$0	\$0	\$0	\$0	\$0	\$0
Middletown Boro.	\$1,639,200	\$204,900	\$1,287,700	\$214,617	\$0	\$0	\$1,060,000	\$176,667
Mifflin Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Millersburg Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Paxtang Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Penbrook Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pillow Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reed Twp.	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
Royalton Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rush Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
South Hanover Twp.	\$1,958,039	\$244,755	\$0	\$0	\$0	\$0	\$0	\$0
Steelton Boro.***								
Susquehanna Twp.	\$2,109,000	\$301,286	\$1,112,000	\$139,000	\$0	\$0	\$1,468,952	\$122,413
Swatara Twp.*	\$6,636,836	\$189,624	\$0	\$0	\$0	\$0	\$0	\$0
Upper Paxton Twp.	\$1,284,418	\$183,488	\$0	\$0	\$0	\$0	\$0	\$0
Washington Twp.	\$421,000	\$210,500	\$0	\$0	\$0	\$0	\$0	\$0
Wayne Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
West Hanover Twp.	\$7,593,579	\$244,954	\$0	\$0	\$0	\$0	\$3,677,336	\$131,333
Wiconisco Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Williams Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Williamstown Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
COUNTY TOTAL	\$71,706,396	\$233,571	\$2,627,610	\$93,843	\$356,340	\$2,160	\$19,297,001	\$144,007

^{*}Swatara Twp. reports total cost based on development type; no individual breakdown available / **Incomplete response / ***No response

TABLE D-4 NEW RESIDENTIAL UNIT CONSTRUCTION COSTS DAUPHIN COUNTY 2019 (PART 2)

MOBILE	HOMES	APARTMENT (CONVERSIONS	REHABED	HOUSING	TOTAL
TOTAL COST	AVERAGE	TOTAL COST	AVERAGE	TOTAL COST	AVERAGE	RESIDENTIAL
						CONSTRUCTION COSTS
· ·		· ·				\$0
						\$3,708,268
						\$0
	•					\$7,377,465
	-					\$971,049
						\$2,800
						\$0
			\$0	\$0	\$0	\$0
\$0		\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$10,543,000	\$234,289	\$757,180	\$63,098	\$11,300,180
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$465,000
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$84,000	\$28,000	\$0	\$0	\$15,000	\$15,000	\$1,566,501
\$0	\$0	\$0	\$0	\$0	\$0	\$45,565,854
\$82,900	\$82,900	\$0	\$0	\$0	\$0	\$1,711,630
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$751,756
\$0	\$0	\$0	\$0	\$0	\$0	\$2,419,981
\$195,285	\$39,057	\$188,000	\$23,500	\$0	\$0	\$4,370,185
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$238,486	\$29,811	\$238,486
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$1,958,039
						N/A
\$0	\$0	\$0	\$0	\$320,000	\$160,000	\$5,009,952
\$0	\$0		\$0			\$7,950,595
						\$1,394,418
· ·						\$421,000
						\$0
						\$11,270,915
-						\$0
						\$0
						\$0
				·		\$108,654,074
	\$0 \$538,068 \$0 \$538,068 \$0 \$241,049 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$40,000 \$0 \$84,000 \$0 \$82,900 \$0 \$195,285 \$0 \$0 \$0 \$0 \$0 \$195,285 \$0 \$0 \$0 \$0 \$0 \$195,285	TOTAL COST COST \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$241,049 \$26,783 \$0 \$0 <t< td=""><td>TOTAL COST AVERAGE COST TOTAL COST \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0</td><td>TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST \$0 \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST TOTAL COST \$0 \$0 \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$241,049 \$26,783 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST S0 S0 S0 S0 S0 S0 S0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td></t<>	TOTAL COST AVERAGE COST TOTAL COST \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0	TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST \$0 \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST TOTAL COST \$0 \$0 \$0 \$0 \$0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$241,049 \$26,783 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST TOTAL COST AVERAGE COST S0 S0 S0 S0 S0 S0 S0 \$538,068 \$53,807 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

^{*}Swatara Twp. reports total cost based on development type; no individual breakdown available / **Incomplete response / ***No response

TABLE D-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS DAUPHIN COUNTY 2019 (PART 1)

					COMMERCIAL		
		NEW ESTABLISI	HMENTS		IMPROVEMENTS/EX	(PANSIONS	
MUNICIPALITY	NO.	TOTAL COST	AVERAGE COST	NO.	TOTAL COST	AVERAGE COST	TOTAL
Berrysburg Boro.	0	\$0	0	0	\$0	\$0	\$0
Conewago Twp.	0	\$0	0	0	\$0	\$0	\$0
Dauphin Boro.	0	\$0	0	2	\$146,400	\$73,200	\$146,400
Derry Twp.	7	\$14,103,879	\$2,014,840	79	\$16,425,591	\$207,919	\$30,529,470
East Hanover Twp.	1	\$851,255	\$851,255	3	\$1,675,985	\$558,662	\$2,527,240
Elizabethville Boro.	0	\$0	0	1	\$62,000	\$62,000	\$62,000
Gratz Boro.	0	\$0	0	0	\$0	\$0	\$0
Halifax Boro.	0	\$0	0	0	\$0	\$0	\$0
Halifax Twp.	0	\$0	0	1	\$75,000	\$75,000	\$75,000
Harrisburg City	3	\$10,694,580	\$3,564,860	198	\$22,114,120	\$111,687	\$32,808,700
Highspire Boro.	0	\$0	0	0	\$0	\$0	\$0
Hummelstown Boro.	5	\$235,000	\$47,000	0	\$0	\$0	\$235,000
Jackson Twp.	0	\$0	0	0	\$0	\$0	\$0
Jefferson Twp.	0	\$0	0	0	\$0	\$0	\$0
Londonderry Twp.	0	\$0	0	2	\$239,000	\$119,500	\$239,000
Lower Paxton Twp.	5	\$2,955,620	\$591,124	103	\$35,576,907	\$345,407	\$38,532,527
Lower Swatara Twp. *	7	\$7,695,000	\$1,099,286	33	NA	NA	\$7,695,000
Lykens Boro.	0	\$0	\$0	2	\$65,770	\$32,885	\$65,770
Lykens Twp.	0	0	\$0	0	0	0	\$0
Middle Paxton Twp. ***	1	\$13,000	\$13,000	0	\$0	\$0	\$13,000
Middletown Boro.	6	\$499,471	\$83,245	0	\$0	\$0	\$499,471
Mifflin Twp.	0	\$0	\$0	2	\$290,000	\$145,000	\$290,000
Millersburg Boro.	0	\$0	\$0	1	\$360,000	\$360,000	\$360,000
Paxtang Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Penbrook Boro.	0	\$0	\$0	5	\$950,000	\$190,000	\$950,000
Pillow Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Reed Twp.	0	\$0	\$0	2	\$100,000	\$50,000	\$100,000
Royalton Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Rush Twp.	0	\$0	\$0	0	\$0	\$0	\$0
South Hanover Twp.	2	\$1,385,900	\$692,950	3	\$743,354	\$247,785	\$2,129,254
Steelton Boro.****							
Susquehanna Twp.	3	\$7,115,000	\$2,371,667	45	\$10,641,919	\$236,487	\$17,756,919
Swatara Twp. **	13	\$10,793,116	\$830,240	88	\$13,158,950	\$149,534	\$23,952,066
Upper Paxton Twp.	0	\$0	\$0	2	\$58,001	\$29,001	\$58,001
Washington Twp.	0	\$0	\$0	1	\$4,500	\$4,500	\$4,500
Wayne Twp.	0	\$0	\$0	0	\$0	\$0	\$0
West Hanover Twp.	1	\$1,875,000	\$1,875,000	15	\$9,804,220	\$653,614.67	\$11,679,220
Wiconisco Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Williams Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Williamstown Boro.	0	\$0	\$0	0	\$0	\$0	\$0
COUNTY TOTAL	54	\$58,216,821	\$1,078,089	588	\$112,491,717	\$191,312	\$170,708,538

^{*}Lower Swatara Twp. did not have a total cost for expansion for commercial or industrial development / **Swatara Twp. reports total cost based upon development type; no individual breakdown available / ***Incomplete response / ****No response

TABLE D-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS DAUPHIN COUNTY 2019 (PART 2)

	INDUSTRIAL NEW ESTABLISHMENTS IMPROVEMENTS/EXPANSIONS												
		NEW ESTABLISH	KPANSIONS										
MUNICIPALITY	NO.	TOTAL COST	AVERAGE COST	NO.	TOTAL COST	AVERAGE COST	TOTAL						
Berrysburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Conewago Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Dauphin Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Derry Twp.	2	\$8,304,100	\$4,152,050	8	\$4,078,703	\$509,838	\$12,382,803						
East Hanover Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Elizabethville Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Gratz Boro.	0	\$0	\$0	2	\$525,943	\$262,971.50	\$525,943						
Halifax Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Halifax Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Harrisburg City	0	\$0	\$0	11	\$554,544	\$50,413	\$554,544						
Highspire Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Hummelstown Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Jackson Twp.	0	\$0	\$0	3	\$928,000	\$309,333.33	\$928,000						
Jefferson Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Londonderry Twp.	0	\$0	\$0	1	\$130,000	\$130,000	\$130,000						
Lower Paxton Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Lower Swatara Twp. *	0	\$0	\$0	0	\$0	\$0	\$0						
Lykens Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Lykens Twp.	0	\$0	\$0	2	\$344,000	\$172,000	\$344,000						
Middle Paxton Twp. ***	0	\$0	\$0	0	\$0	\$0	\$0						
Middletown Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Mifflin Twp.	1	\$117,000	\$0	0	\$0	\$0	\$117,000						
Millersburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Paxtang Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Penbrook Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Pillow Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Reed Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Royalton Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Rush Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
South Hanover Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Steelton Boro.****													
Susquehanna Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Swatara Twp. **	0	\$0	\$0	0	\$0	\$0	\$0						
Upper Paxton Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Washington Twp.	0	\$0	\$0	1	\$47,900	\$47,900	\$47,900						
Wayne Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
West Hanover Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Wiconisco Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Williams Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Williamstown Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
COUNTY TOTAL	3	\$8,421,100	\$2,807,033	28	\$6,609,090	\$236,039	\$15,030,190						

^{*}Lower Swatara Twp. did not have a total cost for expansion for commercial or industrial development / **Swatara Twp. reports total cost based upon development type; no individual breakdown available / ***Incomplete response / ****No response

TABLE D-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS DAUPHIN COUNTY 2019 (PART 3)

	CHURCHES, SCHOOLS & PUBLIC FACILITIES NEW ESTABLISHMENTS IMPROVEMENTS/EXPANSIONS												
		NEW ESTABLISHN	MENTS	IMPROVEMENTS/EXPANSIONS									
MUNICIPALITY	NO.	TOTAL COST	AVERAGE COST	TOTAL									
Berrysburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Conewago Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Dauphin Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Derry Twp.	0	\$0	\$0	14	\$10,709,220	\$764,944	\$10,709,220						
East Hanover Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Elizabethville Boro.	0	\$0	\$0	1	\$8,500	\$8,500	\$8,500						
Gratz Boro.	0	\$0	\$0	1	\$68,900	\$68,900	\$68,900						
Halifax Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Halifax Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Harrisburg City	0	\$0	\$0	0	\$0	\$0	\$0						
Highspire Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Hummelstown Boro.	0	\$0	\$0	1	\$175,000	\$175,000	\$175,000						
Jackson Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Jefferson Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Londonderry Twp.	0	\$0	\$0	1	\$1,000	\$1,000	\$1,000						
Lower Paxton Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Lower Swatara Twp. *	0	\$0	\$0	1	NA	NA	NA						
Lykens Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Lykens Twp.	1	\$80,000	\$80,000	0	\$0	\$0	\$80,000						
Middle Paxton Twp. ***	0	\$0	\$0	0	\$0	\$0	\$0						
Middletown Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Mifflin Twp.	0	\$0	\$0	1	\$45,000	\$45,000	\$45,000						
Millersburg Boro.	0	\$0	\$0	3	\$2,735,487	\$911,829	\$2,735,487						
Paxtang Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Penbrook Boro.	0	\$0	\$0	2	\$12,890	\$6,445	\$12,890						
Pillow Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Reed Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Royalton Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
Rush Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
South Hanover Twp.	0	\$0	\$0	2	\$82,013	\$41,007	\$82,013						
Steelton Boro.****							N/A						
Susquehanna Twp.	0	\$0	\$0	0	\$0	\$0	\$0						
Swatara Twp. **	0	\$0	\$0	0	\$0	\$0	\$0						
Upper Paxton Twp.	0	\$0	\$0	2	\$50,000	\$25,000	\$50,000						
Washington Twp.	0			\$4,138,375									
Wayne Twp.	0			\$0									
West Hanover Twp.	0			\$0									
Wiconisco Twp.	0			\$0									
Williams Twp.	0 \$0 \$0 0 \$0		\$0										
Williamstown Boro.	0	\$0	\$0	0	\$0	\$0	\$0						
COUNTY TOTAL	1	\$80,000	\$80,000	32	\$18,026,385	\$563,325	\$18,106,385						

^{*}Lower Swatara Twp. did not have a total cost for expansion for commercial or industrial development / **Swatara Twp. reports total cost based

TABLE D-6 NEW COMMERCIAL ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2009-2019

MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
Berrysburg Boro.	0	N/A	0	N/A	0	0	0	0	0	0	0	0
Conewago Twp.	0	0	0	0	0	0	0	0	0	N/A	0	0
Dauphin Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Derry Twp.	10	1	0	5	1	0	3	4	4	15	7	43
East Hanover Twp.	2	0	1	1	0	1	1	2	2	1	1	11
Elizabethville Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Gratz Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Halifax Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Halifax Twp.	0	1	0	0	0	1	0	2	1	2	0	7
Harrisburg City	0	0	8	6	0	3	1	3	3	3	3	27
Highspire Boro.	0	0	0	5	0	0	0	0	0	0	0	5
Hummelstown Boro.	3	6	6	7	9	12	10	2	2	0	5	57
Jackson Twp.	0	0	0	0	0	0	0	0	0	1	0	1
Jefferson Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Londonderry Twp.	0	2	0	0	0	3	1	0	0	0	0	6
Lower Paxton Twp.	6	1	0	1	12	2	0	2	2	6	5	32
Lower Swatara Twp.	0	0	1	1	2	6	3	5	5	4	7	27
Lykens Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Lykens Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Middle Paxton Twp.	1	0	0	0	0	1	0	0	0	N/A	1	2
Middletown Boro.	0	0	1	0	0	2	2	4	4	2	6	15
Mifflin Twp.	0	1	0	1	0	0	1	1	1	0	0	5
Millersburg Boro.	0	0	0	0	1	0	0	0	0	0	0	1
Paxtang Boro.	0	1	0	0	0	0	0	0	0	0	0	1
Penbrook Boro.	0	0	0	0	2	0	0	0	0	0	0	2
Pillow Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Reed Twp.	0	0	1	0	0	0	0	0	0	2	0	3
Royalton Boro.	0	0	0	0	0	0	5	0	0	0	0	5
Rush Twp.	0	N/A	N/A	N/A	0	0	0	0	0	0	0	0
South Hanover Twp. Steelton Boro.	0	0	0	20	0	0	0	0	3	13 0	2	3
Susquehanna Twp.	5	3	_	2					3			28
Swatara Twp.	1	1	4	6	4	9	7	3 15	15	2	13	64
Upper Paxton Twp.	0	0	0	1	0	0	0	0	0	0	0	1
Washington Twp.	1	0	0	0	0	1	1	0	0	0	0	3
Wayne Twp.	0	0	0	0	0	0	1	0	0	0	0	1
West Hanover Twp.	4	2	2	4	1	0	4	0	0	0	1	17
Wiconisco Twp.	0	N/A	N/A	N/A	0	2	0	0	0	0	0	2
Williams Twp.	1	0	0	0	0	0	0	0	0	0	0	1
Williamstown Boro.	1	0	0	0	0	0	0	0	0	0	0	1
COUNTY TOTAL	37	19	28	60	37	44	46	44	45	53	54	413

^{*}No response / N/A = Not Available / Permits issued by PA Dept. of Labor & Industry

TABLE D-7 NEW INDUSTRIAL ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2009-2019

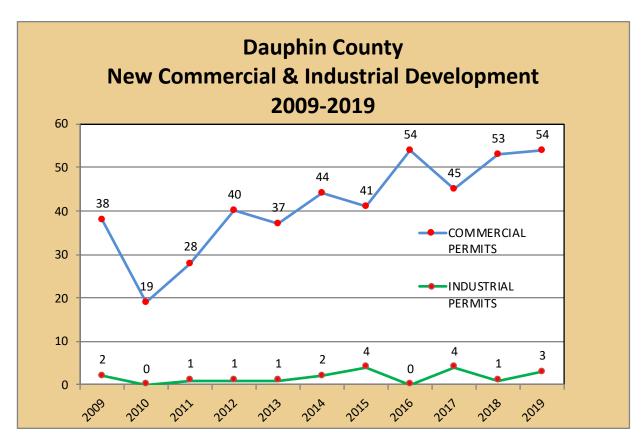
MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
Berrysburg Boro.	0	N/A	N/A	N/A	0	0	0	0	0	0	0	0
Conewago Twp.	0	0	0	0	0	0	0	0	0	N/A	0	0
Dauphin Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Derry Twp.	0	0	0	0	0	0	0	2	1	0	2	3
East Hanover Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Elizabethville Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Gratz Boro.	0	0	0	0	0	0	1	0	0	0	0	1
Halifax Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Halifax Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Harrisburg City	0	0	0	0	0	0	0	0	0	1	0	1
Highspire Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Hummelstown Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Jackson Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Jefferson Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Londonderry Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Lower Paxton Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Lower Swatara Twp.	2	0	0	0	0	2	0	2	2	0	0	8
Lykens Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Lykens Twp.	0	0	0	0	0	0	0	1	1	0	0	2
Middle Paxton Twp.	0	0	0	0	0	0	0	0	0	N/A	0	0
Middletown Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Mifflin Twp.	0	0	0	0	0	0	0	0	0	0	1	0
Millersburg Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Paxtang Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Penbrook Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Pillow Boro.	0	0	0	1	0	0	0	0	0	0	0	1
Reed Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Royalton Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Rush Twp.	0	N/A	N/A	N/A	0	0	0	0	0	0	0	0
South Hanover Twp.	0	0	0	0	1	0	0	0	0	0	0	1
Steelton Boro.	0	0	0	0	0	0	2	0	0	0	*	2
Susquehanna Twp.	0	0	0	0	0	0	1	0	0	0	0	1
Swatara Twp.	0	0	1	0	0	0	0	0	0	0	0	1
Upper Paxton Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Washington Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Wayne Twp.	0	0	0	0	0	0	0	0	0	0	0	0
West Hanover Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Wiconisco Twp.	0	N/A	N/A	N/A	0	0	0	0	0	0	0	0
Williams Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Williamstown Boro.	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	1	1	1	2	4	5	4	1	3	21

^{*}No response / N/A = Not Available / Permits issued by PA Dept. of Labor & Industry

TABLE D-8 COMMERCIAL & INDUSTRIAL ESTIMATED CONSTRUCTION COSTS* ** (BASED ON ISSUED BUILDING PERMITS) DAUPHIN COUNTY 2009-2019

		COMM	IERCIAL		INDUSTRIAL						
	NEW ESTAI	BLISHMENTS		EMENTS/ NSIONS	NEW ESTAB	LISHMENTS		EMENTS/ NSIONS			
YEAR	# ESTIMATED CONSTRUC-PERMITS TION COSTS		# PERMITS	ESTIMATED CONSTRUC- TION COSTS	# PERMITS	ESTIMATED CONSTRUC- TION COSTS	# PERMITS	ESTIMATED CONSTRUC- TION COSTS			
2009	38	\$45,489,420	419	\$37,296,489	2	\$2,136,700	32	\$8,022,325			
2010	19	\$8,086,723	350	\$36,524,929	0	\$0	31	\$23,701,410			
2011	28	\$76,346,267	437	\$56,953,512	1	\$5,278,000	28	\$29,605,935			
2012	40	\$30,255,709	514	\$59,320,340	1	\$145,000	61	\$30,808,468			
2013	37	\$21,108,677	586	\$143,242,424	1	\$792,063	16	\$2,292,705			
2014	44	\$28,430,365	498	\$75,570,102	2	\$8,264,708	29	\$3,346,364			
2015	41	\$58,240,521	527	\$74,722,837	4	\$1,507,637	24	\$4,635,407			
2016	54	\$30,401,134	506	\$78,346,783	0	\$0	15	\$4,348,791			
2017	45	\$26,530,921	485	\$132,276,443	4	\$4,711,035	30	\$19,611,855			
2018	53	\$120,630,048	578	\$78,251,109	1	\$185,000	23	\$25,574,803			
2019	54	\$58,216,821	588	\$112,491,717	3	\$8,421,100	28	\$6,609,090			

^{*}Swatara Twp. included industrial in with commercial / **Based on responses to yearly building permit surveys; in some years not all municipalities responded



PERRY COUNTY



TABLE P-1 NEW DWELLING UNITS / COMMERCIAL / INDUSTRIAL / PUBLIC FACILITY ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2019 (PART 1)

MUNICIPALITY	SINGLE FAMILY	SEMI- DETACHED	MULTI- FAMILY	TOWN- HOUSES	MOBILE HOMES	APARTMENT CONVERSIONS	CABINS*	TOTAL NEW RESIDENTIAL UNITS
Blain Boro.	0	0	0	0	0	0	0	0
Bloomfield Boro.	0	0	0	0	0	0	0	0
Buffalo Twp.	0	0	0	0	1	0	0	1
Carroll Twp.	13	0	0	0	1	0	0	14
Centre Twp.	2	0	0	0	0	0	0	2
Duncannon Boro.	0	0	0	0	0	0	0	0
Greenwood Twp.	0	0	0	0	0	0	0	0
Howe Twp.	0	0	0	0	0	0	0	0
Jackson Twp.	2	0	0	0	0	0	0	2
Juniata Twp.	3	0	0	0	0	0	0	3
Landisburg Boro.	0	0	0	0	0	0	0	0
Liverpool Boro.	1	0	0	0	0	1	0	1
Liverpool Twp	1	0	0	0	1	0	0	2
Marysville Boro.	8	0	0	0	1	0	0	9
Miller Twp	4	0	0	0	1	0	0	5
Millerstown Boro.	0	0	0	0	0	0	0	0
New Buffalo Boro.	0	0	0	0	0	0	0	0
Newport Boro.	0	0	0	0	0	0	0	0
NE Madison Twp	2	0	0	0	0	0	1	3
Oliver Twp.	0	0	0	0	0	0	0	0
Penn Twp.	7	0	0	0	2	0	0	9
Rye Twp.	3	0	0	0	0	0	0	5
Saville Twp. SW Madison Twp.	5 1	0	0	0	0	0	0	1
	7	0	0	0	0	0	0	7
Spring Twp. Toboyne Twp.	0	0	0	0	0	0	2	2
Tuscarora Twp.	1	0	0	0	0	0	0	1
					0			1
Tyrone Twp.	2	0	0	0	0	0	0	2
Watts Twp. Wheatfield Twp.	3	0	0	0	0	0	0	3
COUNTY TOTAL	66	0	0	0	7	1	3	76

Data from Perry County Assessment Office based on permits from Building Inspection Underwriters

^{*}Cabins information collected from UCC Recreational Cabin Affidavit information

TABLE P-1 NEW DWELLING UNITS / COMMERCIAL / INDUSTRIAL / PUBLIC FACILITY ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2019 (PART 2)

MUNICIPALITY	DWELLINGS DEMOLISHED	NET TOTAL NEW RESIDENTIAL UNITS	REHABED HOUSING	NEW OR REHAB COMMERCIAL ESTABS.	NEW OR REHAB INDUSTRIAL ESTABS.	NEW OR REHAB PUBLIC FACILITY
Blain Boro.	1	-1	0	0	0	0
Bloomfield Boro.	0	0	0	0	0	0
Buffalo Twp.	1	0	0	1	0	0
Carroll Twp.	2	12	0	1	0	0
Centre Twp.	1	1	0	1	0	0
Duncannon Boro.	1	-1	0	0	0	1
Greenwood Twp.	1	-1	0	0	0	0
Howe Twp.	0	0	0	1	0	0
Jackson Twp.	0	2	0	0	0	0
Juniata Twp.	0	3	0	0	0	0
Landisburg Boro.	0	0	0	0	0	0
Liverpool Boro.	0	1	0	0	0	0
Liverpool Twp	1	1	0	0	0	0
Marysville Boro.	1	8	0	0	0	0
Miller Twp	0	5	0	0	0	0
Millerstown Boro.	0	0	0	2	0	1
New Buffalo Boro.	0	0	0	0	0	0
Newport Boro.	1	-1	0	0	0	0
NE Madison Twp	1	2	0	0	0	0
Oliver Twp.	0	0	0	0	0	0
Penn Twp.	1	8	0	0	1	1
Rye Twp.	0	3	0	0	0	0
Saville Twp.	1	4	0	0	0	0
SW Madison Twp.	1	0	0	0	0	0
Spring Twp.	0	7	0	0	0	0
Toboyne Twp.	1	1	0	0	0	0
Tuscarora Twp.	0	1	0	0	0	1
Tyrone Twp.	2	-1	0	0	0	0
Watts Twp.	0	2	0	0	0	0
Wheatfield Twp.	1	2	0	0	0	0
COUNTY TOTAL	18	58	0	6	1	4

Data from Perry County Assessment Office based on permits from Building Inspection Underwriters

^{*}Cabins information collected from UCC Recreational Cabin Affidavit information

TABLE P-2 DWELLING UNITS BY TYPE* (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 1989-2019

YEAR	SINGLE FAMILY	SEMI- DETACHED	MULTI-FAMILY APARTMENTS	TOWN- HOUSES	MOBILE HOMES	APARTMENT CONVERSIONS	CABINS*	TOTAL
1989	221	0	6	0	95	2	NA	324
1990	172	2	0	24	102	5	NA	305
1991	169	62	0	6	59	0	NA	296
1992	188	11	0	0	48	0	NA	247
1993	141	0	0	0	49	5	NA	195
1994	167	0	63	12	69	0	NA	311
1995	159	9	0	0	57	5	NA	230
1996	159	2	0	14	70	0	NA	245
1997	151	11	0	4	103	0	NA	269
1998	174	8	12	9	79	0	NA	282
1999	152	13	17	7	71	0	NA	260
2000	145	15	3	5	80	1	NA	249
2001	142	4	0	9	49	0	NA	204
2002	187	0	0	30	40	0	NA	257
2003	164	12	0	22	45	2	NA	245
2004	198	15	2	36	40	0	NA	291
2005	158	2	0	26	56	0	NA	242
2006	110	1	0	0	15	0	NA	126
2007	60	0	0	5	7	1	NA	73
2008	58	1	0	10	17	1	NA	87
2009	90	1	0	6	21	0	NA	118
2010	93	0	0	1	6	1	NA	101
2011	54	0	0	2	17	2	NA	75
2012	19	0	0	0	10	0	NA	29
2013	26	0	0	0	4	0	NA	30
2014	84	0	0	0	12	0	NA	96
2015	48	0	0	0	9	0	NA	57
2016	67	0	0	0	11	1	NA	79
2017	92	0	2	-1	15	0	NA	108
2018	77	0	0	0	10	3	2	92
2019	66	0	0	0	7	0	3	76
TOTAL	3,791	169	105	227	1,273	29	5	5,599

Data from Perry County Assessment Office based on permits from Building Inspection Underwriters

^{*}Cabins information collected from UCC Recreational Cabin Affidavit information

TABLE P-3 TOTAL NEW DWELLING UNITS (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2009-2019

MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
Blain Boro.	1	0	0	0	0	0	0	0	1	0	0	2
Bloomfield Boro.	5	1	0	0	0	0	1	0	1	0	0	8
Buffalo Twp.	*	*	*	0	3	3	1	3	4	1	1	16
Carroll Twp.	30	22	21	3	7	17	11	11	9	8	14	153
Centre Twp.	12	5	7	0	3	7	8	5	3	7	2	59
Duncannon Boro.	0	2	4	1	0	0	0	0	0	0	0	7
Greenwood Twp.	5	4	2	0	0	6	0	3	2	1	0	23
Howe Twp.	*	*	*	1	0	0	0	0	0	2	0	3
Jackson Twp.	2	1	0	1	2	3	0	0	1	3	2	15
Juniata Twp.	3	4	1	1	2	2	1	1	2	1	3	21
Landisburg Boro.	*	0	0	0	0	0	0	0	0	0	0	0
Liverpool Boro.	*	0	0	0	0	0	1	1	0	1	1	4
Liverpool Twp.	3	0	3	1	1	6	1	0	6	2	2	25
Marysville Boro.	10	0	4	2	0	2	2	2	24	9	8	63
Miller Twp.	4	2	0	2	1	1	1	7	3	2	5	28
Millerstown Boro.	0	0	0	0	0	0	0	1	0	0	0	1
New Buffalo Boro.	0	2	5	0	0	0	0	0	0	0	0	7
Newport Boro.	0	0	0	0	0	0	0	0	0	0	0	0
NE Madison Twp.	6	8	3	1	0	0	0	1	1	3	3	26
Oliver Twp.	1	1	1	1	0	6	1	3	3	4	0	21
Penn Twp.	4	2	4	5	0	4	5	5	5	4	9	47
Rye Twp.	2	5	1	0	0	8	3	4	8	4	3	38
Saville Twp.	10	8	0	0	3	6	2	8	9	8	5	59
SW Madison Twp.	4	4	8	4	2	4	2	1	2	3	1	35
Spring Twp.	4	4	3	0	0	5	4	7	6	12	7	52
Toboyne Twp.	3	*	0	0	1	1	1	0	2	3**	2	10
Tuscarora Twp.	5	4	0	0	0	3	5	7	4	2	1	31
Tyrone Twp.	*	3	1	1	2	2	3	2	0	1	1	16
Watts Twp.	2	13	3	1	1	3	3	3	4	2	2	37
Wheatfield Twp.	2	6	4	4	2	7	1	5	8	9	3	51
COUNTY TOTAL	118	101	75	29	30	96	57	80	108	89	75	858

^{*}No response

^{**}Includes cabin affadavits

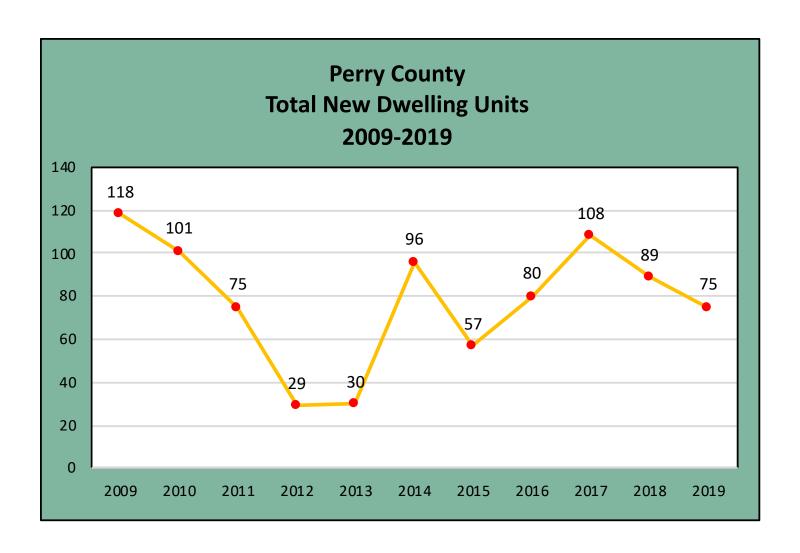


TABLE P-4 NEW RESIDENTIAL UNIT CONSTRUCTION COSTS PERRY COUNTY 2019 (PART 1)

	SINGLE-	FAMILY	SEMI-DE	TACHED	MULTI-	FAMILY	TOWNH	IOUSES
	TOTAL	AVERAGE	TOTAL	AVERAGE	TOTAL	AVERAGE	TOTAL	AVERAGE
MUNICIPALITY	COST	COST	COST	COST	COST	COST	COST	COST
Blain Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bloomfield Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buffalo Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Carroll Twp.	\$1,105,000	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0
Centre Twp.	\$175,000	\$87,500	\$0	\$0	\$0	\$0	\$0	\$0
Duncannon Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Greenwood Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Howe Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jackson Twp.	NA	NA	\$0	\$0	\$0	\$0	\$0	\$0
Juniata Twp.	\$507,260	\$134,420	\$0	\$0	\$0	\$0	\$0	\$0
Landisburg Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Liverpool Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Liverpool Twp.	\$195,000	\$97,500	\$0	\$0	\$0	\$0	\$0	\$0
Marysville Boro.	\$1,568,339	\$174,260	\$0	\$0	\$0	\$0	\$0	\$0
Miller Twp.	\$483,200	\$120,800	\$0	\$0	\$0	\$0	\$0	\$0
Millerstown Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Buffalo Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Newport Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NE Madison Twp.	\$161,732	\$80,866	\$0	\$0	\$0	\$0	\$0	\$0
Oliver Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Penn Twp.	\$839,305	\$119,901	\$0	\$0	\$0	\$0	\$0	\$0
Rye Twp.	\$406,000	\$101,500	\$0	\$0	\$0	\$0	\$0	\$0
Saville Twp.	\$1,319,100	\$263,820	\$0	\$0	\$0	\$0	\$0	\$0
SW Madison Twp.	\$108,472	\$108,472	\$0	\$0	\$0	\$0	\$0	\$0
Spring Twp.	\$1,686,682	\$240,955	\$0	\$0	\$0	\$0	\$0	\$0
Toboyne Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tuscarora Twp.	NA	NA	\$0	\$0	\$0	\$0	\$0	\$0
Tyrone Twp.	\$160,070	\$80,035	\$0	\$0	\$0	\$0	\$0	\$0
Watts Twp.	\$492,869	\$246,435	\$0	\$0	\$0	\$0	\$0	\$0
Wheatfield Twp.	\$628,895	\$209,632	\$0	\$0	\$0	\$0	\$0	\$0
COUNTY TOTAL	\$9,836,924	\$117,106	\$0	\$0	\$0	\$0	\$0	\$0

N/A = Not Available (not listed on building permit application).
*Cabins information collected from UCC Recreational Cabin Affidavit information

TABLE P-4 NEW RESIDENTIAL UNIT CONSTRUCTION COSTS PERRY COUNTY 2019 (PART 2)

	MOBILE	HOMES	APT. CON	/ERSIONS	REHABE	D HOUSING			TOTAL
MUNICIPALITY	TOTAL COST	AVERAGE COST	TOTAL COST	AVERAGE COST	TOTAL COST	AVERAGE COST	САВ	INS*	RESIDENTIAL CONSTRUCTION COSTS
Blain Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Bloomfield Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Buffalo Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Carroll Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,105,000.00
Centre Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000.00
Duncannon Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Greenwood Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Howe Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Jackson Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Juniata Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$507,260.00
Landisburg Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Liverpool Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Liverpool Twp.	\$96,000	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$291,000.00
Marysville Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,568,339.00
Miller Twp.	NA	NA	\$0	\$0	\$0	\$0	\$0	\$0	\$483,200.00
Millerstown Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
New Buffalo Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Newport Boro.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
NE Madison Twp.	\$0	\$0	\$0	\$0	\$0	\$0	NA	NA	\$161,732.00
Oliver Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Penn Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$839,305.00
Rye Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$406,000.00
Saville Twp.	\$0	\$0	NA	NA	\$0	\$0	\$0	\$0	\$1,319,100.00
SW Madison Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$108,472.00
Spring Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,686,682.00
Toboyne Twp.	\$0	\$0	\$0	\$0	\$0	\$0	NA	NA	\$0.00
Tuscarora Twp.	\$0	\$0	\$0	\$0	\$0	\$0	NA	NA	\$0.00
Tyrone Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,070.00
Watts Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$492,869.00
Wheatfield Twp.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$628,895.00
COUNTY TOTAL	\$96,000	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,932,924.00

N/A = Not Available (not listed on building permit application).

^{*}Cabins information collected from UCC Recreational Cabin Affidavit information

TABLE P-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS PERRY COUNTY 2019 (PART 1)

				COMMERCIAL			
	NEW	ESTABLISHME	NTS	IMPROV	EMENTS/EXPA	NSIONS	
		TOTAL	AVERAGE		TOTAL	AVERAGE	
MUNICIPALITY	NO.	COST	COST	NO.	COST	COST	TOTAL
Blain Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Bloomfield Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Buffalo Twp.	0	\$0	\$0	1	N/A	N/A	N/A
Carroll Twp.	1	N/A	N/A	0	\$0	\$0	N/A
Centre Twp.	1	N/A	N/A	0	\$0	\$0	N/A
Duncannon Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Greenwood Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Howe Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Jackson Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Juniata Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Landisburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Liverpool Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Liverpool Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Marysville Boro.	0	\$0	\$0	1	\$60,000	\$60,000	\$60,000
Miller Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Millerstown Boro.	0	\$0	\$0	1	N/A	N/A	N/A
New Buffalo Boro.	0	\$0	\$0	0	\$0	\$0	\$0
Newport Boro.	0	\$0	\$0	0	\$0	\$0	\$0
NE Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Oliver Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Penn Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Rye Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Saville Twp.	0	\$0	\$0	0	\$0	\$0	\$0
SW Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Spring Twp.	0	\$0	\$0	1	N/A	N/A	N/A
Toboyne Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Tuscarora Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Tyrone Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Watts Twp.	0	\$0	\$0	0	\$0	\$0	\$0
Wheatfield Twp.	0	\$0	\$0	0	\$0	\$0	\$0
COUNTY TOTAL	2	N/A	N/A	4	\$60,000	\$60,000	\$60,000

N/A = Not Available (not listed on building permit application)

TABLE P-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS PERRY COUNTY 2019 (PART 2)

	INDUSTRIAL											
	NEV	V ESTABLISHME	NTS	IMPRO\	/EMENTS/EXPA	NSIONS						
MUNICIPALITY	NO.	TOTAL COST	AVERAGE COST	NO.	TOTAL COST	AVERAGE COST	TOTAL					
Blain Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Bloomfield Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Buffalo Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Carroll Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Centre Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Duncannon Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Greenwood Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Howe Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Jackson Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Juniata Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Landisburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Liverpool Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Liverpool Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Marysville Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Miller Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Millerstown Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
New Buffalo Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Newport Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
NE Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Oliver Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Penn Twp.	1	NA	NA	0	\$0	\$0	\$0					
Rye Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Saville Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
SW Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Spring Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Toboyne Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Tuscarora Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Tyrone Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Watts Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Wheatfield Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
COUNTY TOTAL	1	NA	NA	0	\$0	\$0	\$0					

N/A = Not Available (not listed on building permit application)

TABLE P-5 COMMERCIAL, INDUSTRIAL & PUBLIC FACILITY CONSTRUCTION COSTS PERRY COUNTY 2019 (PART 3)

	CHURCHES, SCHOOLS & PUBLIC FACILITIES											
	NEV	V ESTABLISHME	NTS	IMPRO\	/EMENTS/EXPA	NSIONS						
		TOTAL	AVERAGE		TOTAL	AVERAGE						
MUNICIPALITY	NO.	COST	COST	NO.	COST	COST	TOTAL					
Blain Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Bloomfield Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Buffalo Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Carroll Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Centre Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Duncannon Boro.	0	\$0	\$0	1	N/A	N/A	N/A					
Greenwood Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Howe Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Jackson Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Juniata Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Landisburg Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Liverpool Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Liverpool Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Marysville Boro.	0	\$0	\$0	0	\$0	\$0	\$60,000					
Miller Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Millerstown Boro.	0	\$0	\$0	1	\$13,500	\$13,500	\$13,500					
New Buffalo Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
Newport Boro.	0	\$0	\$0	0	\$0	\$0	\$0					
NE Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Oliver Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Penn Twp.	0	\$0	\$0	1	N/A	N/A	N/A					
Rye Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Saville Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
SW Madison Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Spring Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Toboyne Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Tuscarora Twp.	1	\$60,000	\$60,000	0	\$0	\$0	\$60,000					
Tyrone Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Watts Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
Wheatfield Twp.	0	\$0	\$0	0	\$0	\$0	\$0					
COUNTY TOTAL	1	\$60,000	\$60,000	3	13,500.00	13,500.00	133,500.00					

N/A = Not Available (not listed on building permit application)

TABLE P-6 NEW COMMERCIAL ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2009-2019

MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
Blain Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Bloomfield Boro.	1	0	1	0	0	0	0	0	0	0	0	2
Buffalo Twp.	*	*	*	0	0	1	1	0	0	0	1	3
Carroll Twp.	0	0	1	0	0	0	1	1	0	0	1	4
Centre Twp.	0	0	0	0	0	0	1	2	0	0	1	4
Duncannon Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Greenwood Twp.	0	0	0	0	0	2	0	0	0	0	0	2
Howe Twp.	*	*	*	0	0	1	1	0	0	0	0	2
Jackson Twp.	0	0	0	0	0	3	0	0	1	0	0	4
Juniata Twp.	0	0	1	0	0	0	0	0	0	0	0	1
Landisburg Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Liverpool Boro.	*	0	0	0	0	1	0	0	0	0	0	1
Liverpool Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Marysville Boro.	0	0	0	0	0	0	0	0	0	0	1	1
Miller Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Millerstown Boro.	0	0	0	0	0	0	2	0	0	0	1	3
New Buffalo Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Newport Boro.	0	0	0	0	0	0	0	0	0	0	0	0
NE Madison Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Oliver Twp.	0	0	0	0	0	1	0	0	0	0	0	1
Penn Twp.	2	1	2	0	0	1	0	0	1	1	0	8
Rye Twp.	0	0	0	0	0	1	0	0	0	0	0	1
Saville Twp.	0	0	0	0	0	0	0	0	0	0	0	0
SW Madison Twp.	1	0	0	0	0	3	0	0	0	0	0	4
Spring Twp.	0	0	0	0	0	2	0	0	0	1	1	4
Toboyne Twp.	0	*	0	0	0	2	0	0	0	0	0	2
Tuscaraora Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Tyrone Twp.	*	0	0	0	0	1	0	0	0	0	0	1
Watts Twp.	0	0	0	0	0	2	0	1	0	0	0	3
Wheatfield Twp.	0	0	0	0	0	1	0	0	0	0	0	1
COUNTY TOTAL	4	1	5	0	0	22	6	4	2	2	6	52

^{*}No response

TABLE P-7 NEW INDUSTRIAL ESTABLISHMENTS (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2009-2019

MUNICIPALITY	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	TOTAL
Blain Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Bloomfield Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Buffalo Twp.	*	*	*	0	0	0	0	0	0	0	0	0
Carroll Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Centre Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Duncannon Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Greenwood Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Howe Twp.	*	*	*	0	0	0	0	0	0	0	0	0
Jackson Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Juniata Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Landisburg Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Liverpool Boro.	*	0	0	0	0	0	0	0	0	0	0	0
Liverpool Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Marysville Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Miller Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Millerstown Boro.	0	0	0	0	0	0	0	0	0	0	0	0
New Buffalo Boro.	0	0	0	0	0	0	0	0	0	0	0	0
Newport Boro.	0	0	0	0	0	0	0	0	0	0	0	0
NE Madison Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Oliver Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Penn Twp.	0	0	0	0	0	0	1	0	0	0	1	2
Rye Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Saville Twp.	0	0	0	0	0	0	0	0	0	0	0	0
SW Madison Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Spring Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Toboyne Twp.	0	*	0	0	0	0	0	0	0	0	0	0
Tuscaraora Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Tyrone Twp.	*	0	0	0	0	0	0	0	0	0	0	0
Watts Twp.	0	0	0	0	0	0	0	0	0	0	0	0
Wheatfield Twp.	0	0	0	0	0	0	0	0	0	0	0	0
COUNTY TOTALS	0	0	0	0	0	0	1	0	0	0	1	2

^{*}No response

TABLE P-8 COMMERCIAL & INDUSTRIAL ESTIMATED CONSTRUCTION COSTS* (BASED ON ISSUED BUILDING PERMITS) PERRY COUNTY 2009-2019

	COMMERCIAL				INDUSTRIAL			
	NEW ESTABLISHMENTS		IMPROVEMENTS/ EXPANSIONS		NEW ESTABLISHMENTS		IMPROVEMENTS/ EXPANSIONS	
YEAR	NUMBER OF PERMITS	ESTIMATED CONSTRUC- TION COSTS	NUMBER OF PERMITS	ESTIMATED CONSTRUC- TION COSTS	NUMBER OF PERMITS	ESTIMATED CONSTRUC- TION COSTS	NUMBER OF PERMITS	ESTIMATED CONSTRUC- TION COSTS
2009	4	*\$557,950	9	*\$394,049	0	\$0	1	*\$5,000
2010	1	*\$400,000	2	*\$5,000	0	\$0	0	\$0
2011	5	\$948,706	3	N/A	0	\$0	0	\$0
2012	0	\$0	4	\$103,000	0	\$0	0	\$0
2013	0	\$0	2	\$7,000	0	\$0	0	\$0
2014	22	\$531,921	16	\$137,144	0	\$0	0	\$0
2015	12	\$300,000	5	\$0	0	\$0	0	\$0
2016	4	\$300,000	1	\$0	0	\$0	0	\$0
2017	3	N/A	17	N/A	0	\$0	0	\$0
2018	2	\$391,000	2	\$50,000	0	\$0	0	\$0
2019	2	N/A	4	\$60,000	1	N/A	0	\$0

^{*}Based on responses to yearly building permit surveys. In some years not all municipalities responded. N/A = Not Available (not listed on building permit application).

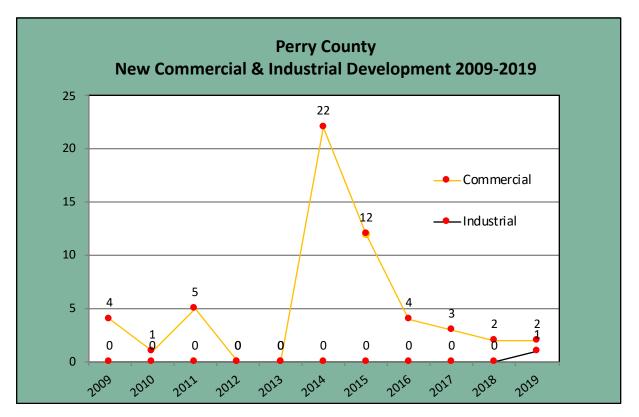




TABLE D-P 1 NEW COMMERCIAL ESTABLISHMENTS COMPARISON (BASED ON ISSUED BUILDING PERMITS) DAUPHIN & PERRY COUNTIES 1989-2019

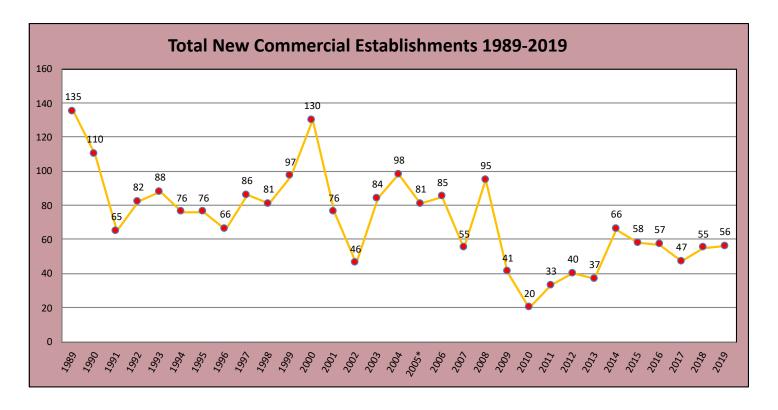
YEAR	DAUPHIN COUNTY	PERRY COUNTY	TOTAL
1989			
	128	7	135
1990	105	5	110
1991	57	8	65
1992	70	12	82
1993	81	7	88
1994	73	3	76
1995	64	12	76
1996	53	13	66
1997	83	3	86
1998	69	12	81
1999	84	13	97
2000	116	14	130
2001	72	4	76
2002	38	8	46
2003	81	3	84
2004	79	19	98
2005*	75	6	81
2006	81	4	85
2007	50	5	55
2008	89	6	95
2009	37	4	41
2010	19	1	20
2011	28	5	33
2012	40	0	40
2013	37	0	37
2014	44	22	66
2015	46	12	58
2016	54	3	57
2017	45	2	47
2018	53	2	55
2019	54	2	56
TOTAL	2,005	217	2,222

Based on municipalities which responded to Annual Building Permit Survey. *Swatara Township in Dauphin County included Industrial with Commercial.

TABLE D-P 2 NEW INDUSTRIAL ESTABLISHMENTS COMPARISON (BASED ON ISSUED BUILDING PERMITS) DAUPHIN & PERRY COUNTIES 1989-2019

VEAD	DAUPHIN	PERRY	TOTAL
YEAR	COUNTY	COUNTY	TOTAL
1989	11	3	14
1990	5	1	6
1991	9	1	10
1992	8	1	9
1993	3	0	3
1994	9	1	10
1995	16	5	21
1996	18	4	22
1997	6	2	8
1998	11	1	12
1999	8	4	12
2000	10	0	10
2001	6	1	7
2002	2	0	2
2003	4	0	4
2004	5	0	9
2006	5	1	6
2007	3	0	3
2008	7	0	7
2009	2	0	2
2010	0	0	0
2011	1	0	1
2012	1	0	1
2013	1	0	1
2014	2	0	2
2015	4	0	4
2016	0	0	0
2017	4	0	4
2018	1	0	1
2019	3	1	4
TOTAL	174	26	200

Based on municipalities which responded to Annual Building Permit Survey. *Swatara Township in Dauphin County included Industrial with Commercial.



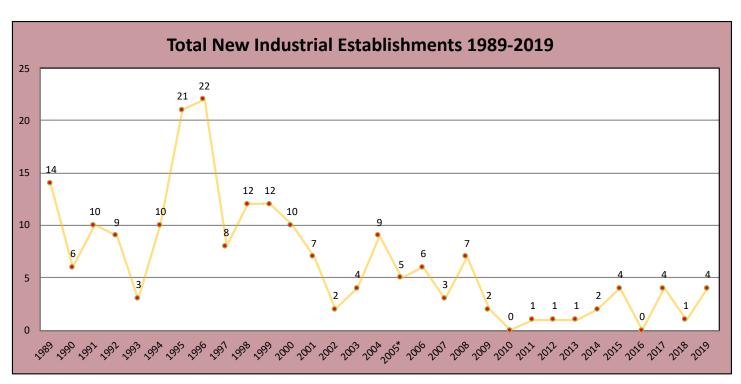


TABLE D-P 3 NEW DWELLING UNITS COMPARISON* (BASED ON ISSUED BUILDING PERMITS) DAUPHIN & PERRY COUNTIES 1989-2019

YEAR	DAUPHIN COUNTY	PERRY COUNTY	TOTAL
1989	1,396	324	1,720
1990	1,248	305	1,553
1991	1,034	296	1,330
1992	1,136	247	1,383
1993	1,431	195	1,626
1994	1,174	311	1,485
1995	973	230	1,203
1996	1,212	245	1,457
1997	1,470	269	1,739
1998	1,068	282	1,350
1999	1,027	260	1,287
2000	814	249	1,063
2001	1,016	204	1,220
2002	892	257	1,149
2003	1,313	245	1,558
2004	1,028	291	1,319
2005	1,190	242	1,432
2006	850	126	976
2007	843	73	916
2008	592	87	679
2009	605	118	723
2010	680	101	781
2011	565	75	640
2012	812	29	841
2013	510	30	540
2014	518	96	614
2015	656	57	713
2016	626	80	706
2017	553	108	661
2018	804	89	893
2019	723	76	799
TOTAL	28,759	5,597	34,356

Based on municipalities which responded to Annual Building Permit Survey.

*Cabins excluded from total residential dwelling unit totals.

