

**APPENDIX: Reordering of Likelihood of Scenarios,, given new preliminary birth data for 2016.**

In 2016 the preliminary count of births for the 3 municipalities comprising the Muncy School District is 54 total births, a sharp contrast to the prior year, 2015 (82). Thus, the scenarios with an expected increase in births—to 82 & 90 seem much less likely—unless 2016 is an abnormality. If the 2016 preliminary births are taken at face value, then the latest 5-yr. average in births is 70 births/yr, or about the same as in Scenario I with 72 births/yr. the “new” revised order of likelihood of Scenarios is as follows, with the prior ranking given on Apr, 24, 2017 also delineated:

	Apr. 24, 2017	July 18, 2017 <sup>1</sup>
Most Likely	Scenario II	Scenario I
2 <sup>nd</sup> Most Likely	Scenario V	Scenario V
3 <sup>rd</sup> Most Likely	Scenarios I & III	Scenario IV

Notes: Births (B) for projections pertaining to 2021-2026

SI B = 72

SII B = 82

S III B = 90

SIV B = 62

SV B =72 + 8 preschoolers

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<sup>1</sup> Given “new” preliminary birth data for 2016

Table 1

**Annual Number of Births to Muncy School District Residents by Municipality and Year: 1990-2016<sup>1</sup>**

	Muncy Borough	Muncy Creek Twp	Muncy Twp	Total
1990	59	36	18	113
1991	53	47	6	106
1992	39	31	25	95
1993	34	41	16	91
1994	23	34	11	68
1995	36	36	17	89
1996	35	35	11	81
1997	37	28	13	78
1998	35	23	22	80
1999	55	14	15	84
2000	41	25	8	74
2001	49	23	11	82
2002	39	30	7	76
2003	35	21	27	83
2004	27	20	26	73
2005	50	28	8	86
2006	52	38	13	103
2007	45	24	14	83
2008	41	40	11	92
2009	43	26	15	84
2010	42	24	8	74
2011	33	22	10	65
2012	33	32	13	78
2013	24	34	6	64
2014	19	42	10	71
<b>2015</b>	<b>28</b>	<b>43</b>	<b>11</b>	<b>82</b>
<b>2016</b>	<b>18</b>	<b>24</b>	<b>12</b>	<b>54</b>
∑ 1990-1994	208	189	76	473
∑ 1995-1999	198	136	78	412
∑ 2000-2004	191	119	79	389
∑ 2005-2009	231	156	61	448
∑ 2010-2014	151	154	47	352
∑ 2011-2015	137	173	50	360
Average/Year				
1990-1994	41.6	37.8	15.2	94.6
1995-1999	39.6	27.2	15.6	82.4
2000-2004	38.2	23.8	15.8	77.8
2005-2009	46.2	31.2	12.2	89.6
2010-2014	30.2	30.8	9.4	70.4
2011-2015	27.4	34.6	10.0	72.0

<sup>1</sup> Source: Pennsylvania Department of Health; 2016 is preliminary data available from the state.