



The year indicated, is October of the school year. i.e. 2017 is the projection for the 2017*18 school year.

2017-18 Projection

Kindergarten can be the most difficult projection and will have a significant impact on the "out-years" of any long-term projection.

Watertown Public Schools
Report=DistrictPostTransfer

Compare this FY18 projection (2017) with FY17 Projection on following page.

Watertown Public Schools (Wtrtwn17Cnsv) (DU Scn 2017 City SGR)

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
K	223	221	208	242	232	236	239	240	236	232	227	223	219	215
1	226	200	235	203	239	232	235	237	238	233	229	224	220	216
2	201	209	209	217	197	234	226	229	234	234	230	225	221	217
3	204	188	203	193	205	188	222	214	223	227	227	223	219	215
4	172	194	192	195	191	204	185	219	213	221	225	225	221	217
5	221	166	201	187	194	191	204	184	219	213	220	225	225	220
6	166	216	168	189	182	191	187	198	180	213	207	214	218	218
7	189	169	214	162	187	181	189	185	197	178	211	205	213	217
8	184	181	167	206	158	184	177	184	183	195	176	209	203	210
9	174	164	182	156	195	149	171	168	174	172	183	165	196	190
10	172	171	168	173	153	193	148	170	167	173	171	181	164	195
11	191	170	179	163	172	153	192	147	170	167	172	171	181	163
12	184	184	168	168	156	166	147	184	144	166	163	168	167	177
Subtotals:	2507	2433	2494	2454	2461	2502	2522	2559	2578	2624	2641	2658	2667	2670
Pct Chg:		-3%	2.5%	-1.6%	0.3%	1.7%	0.8%	1.5%	0.7%	1.8%	0.6%	0.6%	0.3%	0.1%



2016-17 Projections

Note K projected at 206 v. actual of 242

Watertown Public Schools

Report=DistrictPostTransfer

Watertown Public Schools (Wtrtwn16Cnsv) (DU Scn 2016 Default SGR + Mews)

Grade	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
K	250	223	221	208	206	207	212	216	213	209	205	202	198	195
1	209	226	200	235	206	206	208	210	210	206	203	199	196	192
2	210	201	209	209	235	208	210	209	208	208	204	201	197	194
3	182	204	188	203	205	233	208	207	205	204	204	201	197	194
4	223	172	194	192	201	205	234	206	204	202	201	201	198	194
5	170	221	166	201	195	206	212	239	206	204	202	201	201	198
6	188	166	216	168	201	198	210	213	230	202	200	198	197	197
7	189	189	169	214	173	209	206	216	214	232	203	200	198	197
8	175	184	181	167	210	173	209	204	213	212	229	200	198	196
9	187	174	164	182	165	207	171	201	198	203	202	217	192	190
10	188	172	171	168	180	165	206	171	199	195	202	201	216	190
11	185	191	170	179	173	186	171	211	171	200	196	202	201	216
12	180	184	184	168	177	171	185	169	209	170	198	194	200	200
Subtotals:	2536	2507	2433	2494	2527	2574	2642	2672	2680	2647	2649	2617	2589	2553
Pct Chg:		-1.1%	-3%	2.5%	1.3%	1.9%	2.6%	1.1%	0.3%	-1.2%	0.1%	-1.2%	-1.1%	-1.4%

Projection Engine Ran on 6/10/2016

BIRTHS - WATERTOWN

Year	# Births	K 5 yrs later	Comparison	K Year
2006	403	236	58.6%	2011
2007	403	250	62.0%	2012
2008	465	223	48.0%	2013
2009	445	221	49.7%	2014
2010	477	208	43.6%	2015
2011	511	242	47.4%	2016
2012	465	218	p	2017
2013	494	232	p	2018
2014	466	218	p	2019

	AVG
5 yr	0.501
3 yr	0.469



2017-19 PROJECTIONS USES 3 YR AVERAGE



Watertown Public Schools

District History Years Enrollment

Grade	2011	2012	2013	2014	2015	2016
K	236	250	223	221	208	242
1	224	209	226	200	235	203
2	176	210	201	209	209	217
3	220	182	204	188	203	193
4	174	223	172	194	192	195
5	181	170	221	166	201	187
6	189	188	166	216	168	189
7	174	189	189	169	214	162
8	196	175	184	181	167	206
9	188	187	174	164	182	156
10	194	188	172	171	168	173
11	183	185	191	170	179	163
12	165	180	184	184	168	168
Subtotals:	2500	2536	2507	2433	2494	2454
Pct Chg:		1.44%	-1.14%	-2.95%	2.51%	-1.6%

Watertown Public Schools
Cunniff Elementary School

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
K	55	52	44	52	52	53	54	54	53	52	51	50	49	48
1	50	46	55	42	51	51	53	53	53	52	51	50	49	48
2	51	45	51	53	42	52	52	53	54	54	53	52	51	50
3	51	49	45	47	51	41	50	50	52	53	53	51	50	49
4	47	56	53	42	48	52	42	52	51	53	53	53	52	51
5	36	46	57	52	43	49	53	43	52	51	53	54	54	53
Subtotals	330	336	349	336	333	341	352	349	345	345	344	342	342	340
Particip.		71%	87%	84%	85%	88%	92%	93%	93%	92%	92%	91%	91%	90%

Hosmer Elementary School

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
K	103	96	95	116	106	109	110	111	110	108	106	104	102	100
1	110	95	98	90	113	105	107	108	109	107	105	103	101	99
2	98	102	92	92	86	109	101	102	106	106	104	102	100	98
3	81	90	93	81	84	80	101	94	99	102	102	100	98	96
4	76	75	85	90	80	84	79	99	93	97	100	100	98	97
5	105	71	74	80	87	78	82	77	98	91	96	98	98	97
Subtotals	563	539	537	548	566	565	560	567	565	561	558	557	557	557
Particip.		71%	75%	82%	85%	88%	92%	93%	93%	92%	92%	91%	91%	90%

Lowell Elementary School

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
K	65	73	69	74	74	74	75	75	73	72	70	69	68	66
1	66	59	82	71	74	75	75	75	75	74	72	71	70	68
2	52	62	66	72	69	72	73	73	74	74	73	71	70	69
3	72	49	65	65	70	67	71	71	72	73	73	72	71	69
4	49	63	54	63	63	67	64	68	70	71	72	72	70	69
5	80	49	70	55	64	64	68	65	68	70	71	72	72	71
Subtotals	364	365	406	400	414	418	426	427	422	429	428	427	421	416
Particip.		76%	84%	83%	85%	87%	91%	92%	92%	93%	93%	92%	91%	90%

Watertown Middle School

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
6	166	216	168	189	182	191	187	198	180	213	207	214	218	218
7	189	169	214	162	187	181	189	185	197	178	211	205	213	217
8	184	181	167	206	158	184	177	184	183	195	176	209	203	210
Subtotals	539	566	549	557	527	556	553	567	550	606	594	628	634	645
Particip.		8%	8%	13%	54%	63%	63%	23%	71%	48%	74%	63%	7%	17%

Watertown High School

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
9	174	164	182	156	195	149	171	168	174	172	183	165	196	190
10	172	171	168	173	153	193	148	170	167	173	171	181	164	195
11	191	170	179	163	172	153	192	147	170	167	172	171	181	163
12	184	184	168	168	156	166	147	184	144	166	163	168	167	177
Subtotals	721	689	697	660	676	661	658	669	655	678	689	685	708	725
Pct Chg		-3%	2.5%	-1.6%	0.2%	1.6%	0.9%	1.5%	0.7%	1.8%	0.6%	0.6%	0.3%	0.1%

Totals

Grade	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
K	223	221	208	242	232	236	239	240	236	232	227	223	219	214
1	226	200	235	203	238	231	235	236	237	233	228	224	220	215
2	201	209	209	217	197	233	226	228	234	234	230	225	221	217
3	204	188	203	193	205	188	222	215	223	228	228	223	219	214
4	172	194	192	195	191	203	185	219	214	221	225	225	220	217
5	221	166	201	187	194	191	203	185	218	212	220	224	224	221
6	166	216	168	189	182	191	187	198	180	213	207	214	218	218
7	189	169	214	162	187	181	189	185	197	178	211	205	213	217
8	184	181	167	206	158	184	177	184	183	195	176	209	203	210
9	174	164	182	156	195	149	171	168	174	172	183	165	196	190
10	172	171	168	173	153	193	148	170	167	173	171	181	164	195
11	191	170	179	163	172	153	192	147	170	167	172	171	181	163
12	184	184	168	168	156	166	147	184	144	166	163	168	167	177
Subtotals:	2507	2433	2494	2454	2460	2499	2521	2559	2577	2624	2641	2657	2665	2668
Pct Chg:		-3%	2.5%	-1.6%	0.2%	1.6%	0.9%	1.5%	0.7%	1.8%	0.6%	0.6%	0.3%	0.1%
K-5	1247	1178	1248	1237	1257	1282	1310	1323	1362	1360	1358	1344	1323	1298
6-8	539	566	549	557	527	556	553	567	560	586	594	628	634	645
9-12	721	689	697	660	676	661	658	669	655	678	689	685	708	725

Lowell Elementary School

Lowell Elementary School							Enrollment	Staffing
Grade	2016			2017			Δ	Δ
Pre-K 3	0			0				
Pre-K 4	18	1	18	18	1.0	18.0		
K	74	4	18.5	74	4.0	18.5		
1	71	4	17.8	74	4.0	18.5		
2	72	4	18.0	69	4.0	17.3		
3	65	3	21.7	70	4.0	17.5		
4	63	3	21.0	63	3.0	21.0		
5	55	3	18.3	64	3.0	21.3		
Subtotals:	418	22		432	23.0		14	1.0
Pct Chg:	-1.2%			3.3%				

Watertown Middle School

Watertown Middle School							Enrollment	Staffing
Grade	2016			2017			Δ	Δ
6	189			182			-7	
7	162			187			25	
8	206			158			-48	
Subtotals:	557			527			-30	
Pct Chg:	1.5%			-5.4%				

Watertown High School

Watertown High School							Enrollment	Staffing
Grade	2016			2017			Δ	Δ
9	156			195			39	
10	173			153			-20	
11	163			172			9	
12	168			156			-12	
Subtotals:	660			676			16	
Pct Chg:	-5.3%			2.4%				

Watertown Public Schools

DRAFT

Cunniff Elementary School

Cunniff Elementary School							Enrollment	Staffing
Grade	2016	Sect	Cls Size	2017	Sect		Δ	Δ
Pre-K 3	0			0				
Pre-K 4	9	0.5		9	0.5			
K	52	2.5	20.3	52	2.5	20.3		
1	42	2	21.0	51	3.0	17.0		
2	53	2.5		42	2.0	21.0		
3	47	2.5	20.0	51	3.0	17.0		
4	42	2	21.0	48	2.0	24.0		
5	52	3	17.3	43	2.0	21.5		
Subtotals:	297	15.0		296	15.0		-1	0.0
Pct Chg:	-5.1%			-0.3%				

Hosmer Elementary School

Hosmer Elementary School							Enrollment	Staffing
Grade	2016			2017			Δ	Δ
Pre-K 3	57			54				
Pre-K 4	91			86				
K	116	6	19.3	106	6.0	17.7		
1	90	5	18.0	113	6.0	18.8		
2	92	5	18.4	86	5.0	17.2		
3	81	5	16.2	84	4.0	21.0		
4	90	5	18.0	80	4.0	20.0		
5	80	4	20.0	87	4.0	21.8		
Subtotals:	697	30		696	29.0		-1	-1.0
Pct Chg:	0%			-0.1%				