

North Ridgeville City Schools  
5 Year Forecast  
as of November 2019

Submitted by:  
Michael Verlingo  
Treasurer

North Ridgeville City Schools  
Forecast Projection - State View  
FY 2019 to FY 2025 with 100% Levy Replacement

	Actual FY 2017	Actual FY 2018	Actual FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
100% Levy Replacement									
Revenues	43,043	45,304	45,697	46,377	46,901	47,323	48,056	48,608	49,220
Expenditures	58,570	42,109	45,389	48,768	51,552	53,962	55,488	57,360	60,085
Surplus (Deficit)	4,473	3,195	308	(2,391)	(4,652)	(6,639)	(7,432)	(8,753)	(10,865)
Cash Balance	21,679	24,874	25,182	22,791	18,139	11,500	4,068	(4,664)	(15,549)
90 Day Cash Reserve	8,660	9,026	9,613	10,399	11,256	11,942	12,536	12,912	13,423
Cash Balance before PI Reserve	13,019	15,848	15,569	12,391	6,883	(442)	(8,468)	(17,597)	(28,973)
Permanent Improve & Equip	250	500	750	1,400	1,650	1,900	2,150	2,400	2,650
Cash Balance Fully Reserved	12,769	15,348	14,818	10,991	5,233	(2,342)	(10,518)	(19,997)	(31,623)

North Ridgeville City Schools  
Forecast Projection - State view  
FY 2019 to FY 2025 without Levy Replacement

	Actual FY 2017	Actual FY 2018	Actual FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
W/O Levy Replacement									
Revenues	43,043	45,304	45,697	46,377	44,596	42,713	41,288	38,822	38,576
Expenditures	58,570	42,109	45,389	48,768	51,552	53,962	55,488	57,360	60,085
Surplus (Deficit)	4,473	3,195	308	(2,391)	(6,957)	(11,249)	(14,200)	(18,539)	(21,509)
Cash Balance	21,679	24,874	25,182	22,791	15,834	4,585	(9,615)	(28,153)	(49,662)
90 Day Cash Reserve	8,660	9,026	9,613	10,399	11,256	11,942	12,536	12,912	13,423
Cash Balance before PI Reserve	13,019	15,848	15,569	12,391	4,578	(7,357)	(22,151)	(41,066)	(63,086)
Permanent Improve & Equip	250	500	750	1,400	1,650	1,900	2,150	2,400	2,650
Cash Balance Fully Reserved	12,769	15,348	14,818	10,991	2,928	(9,257)	(24,301)	(43,466)	(65,736)

Levy Summary	2,710,100
Emergency Levy	1,900,000
Emergency Levy	4,317,030
Emergency Levy	1,717,171
Fiscal Year Revenue loss	10,644,301
Cumulative Tax Loss	(6,915) (13,683) (23,469) (34,113)

Board action required per 90 Cash Reserve Policy

**North Ridgeville City Schools  
Lorain (STATE view)**

Schedule of Revenues, Expenditures and Changes in Fund Balances  
For the Fiscal Years Ended June 30, 2017, 2018 and 2019 Actual;  
Forecasted Fiscal Years Ending June 30, 2020 Through 2024

	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Average Change	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024
<b>Revenues</b>									
1.010 General Property Tax (Real Estate)	24,009,177	24,678,875	24,804,882	4.7%	25,576,955	23,728,197	22,126,501	20,625,657	18,000,979
1.020 Tangible Personal Property Tax	-	-	-	0.0%	-	-	-	-	-
1.030 Income Tax	-	-	-	0.0%	-	-	-	-	-
1.035 Unrestricted State Grants-in-Aid	11,987,120	12,366,954	12,730,582	10.9%	12,866,388	12,960,318	12,678,328	12,678,328	12,678,328
1.040 Restricted State Grants-in-Aid	290,960	256,887	288,260	-16.7%	286,490	286,490	286,490	286,490	286,490
1.045 Restricted Federal Grants-in-Aid - SF5F	-	-	-	0.0%	-	-	-	-	-
1.050 Property Tax Allocation	3,716,237	3,732,729	3,771,599	1.3%	3,771,599	3,771,599	3,771,599	3,771,599	3,771,599
1.060 All Other Revenues	1,226,000	1,613,124	1,911,533	12.9%	1,920,771	1,922,274	1,922,694	1,998,354	2,156,794
1.070 <b>Total Revenues</b>	<b>41,229,494</b>	<b>42,648,569</b>	<b>43,506,856</b>	<b>6.3%</b>	<b>44,422,203</b>	<b>42,668,878</b>	<b>40,785,612</b>	<b>39,360,428</b>	<b>36,894,190</b>
<b>Other Financing Sources</b>									
2.040 Operating Transfers-In	1,731,138	1,706,990	1,699,652	15.1%	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000
2.050 Advances-In	82,522	141,195	108,678	3487.3%	100,000	100,000	100,000	100,000	100,000
2.060 All Other Financing Sources	-	807,493	381,586	0.0%	105,000	77,000	77,000	77,500	77,500
2.070 <b>Total Other Financing Sources</b>	<b>1,813,660</b>	<b>2,655,678</b>	<b>2,189,916</b>	<b>78.7%</b>	<b>1,955,000</b>	<b>1,927,000</b>	<b>1,927,000</b>	<b>1,927,500</b>	<b>1,927,500</b>
2.080 <b>Total Revenues and Other Financing Sources</b>	<b>43,043,154</b>	<b>45,304,247</b>	<b>45,696,772</b>	<b>8.8%</b>	<b>46,377,203</b>	<b>44,595,878</b>	<b>42,712,612</b>	<b>41,287,928</b>	<b>38,821,690</b>
<b>Expenditures</b>									
3.010 Personnel Services	20,818,163	22,440,601	24,218,693	14.0%	26,741,088	28,445,148	29,856,974	31,329,961	32,860,611
3.020 Employees' Retirement/Insurance Benefits	6,769,763	7,419,190	7,912,397	7.2%	8,482,960	9,019,869	9,304,964	9,706,104	10,122,980
3.030 Purchased Services	6,223,489	6,770,908	7,480,022	16.0%	7,652,334	7,881,904	8,118,362	8,361,912	8,612,770
3.040 Supplies and Materials	1,105,601	1,316,178	1,516,578	24.2%	1,569,658	1,608,900	1,649,122	1,690,350	1,732,609
3.050 Capital Outlay	1,076,642	338,699	285,563	-65.9%	350,000	607,275	1,025,400	375,000	188,700
4.300 Other Objects	610,551	701,695	761,239	12.6%	851,700	868,734	886,109	903,831	921,907
4.500 <b>Total Expenditures</b>	<b>36,604,209</b>	<b>38,987,270</b>	<b>42,174,492</b>	<b>11.0%</b>	<b>45,647,741</b>	<b>48,431,830</b>	<b>50,840,931</b>	<b>52,367,159</b>	<b>54,439,577</b>
<b>Other Financing Uses</b>									
5.010 Operating Transfers-Out	1,779,755	1,990,203	1,835,651	32.3%	1,835,651	1,835,651	1,835,651	1,835,651	1,835,651
5.020 Advances-Out	186,195	1,131,678	1,378,984	-57.7%	1,285,000	1,285,000	1,285,000	1,285,000	1,085,000
5.040 <b>Total Other Financing Uses</b>	<b>1,965,950</b>	<b>3,121,881</b>	<b>3,214,635</b>	<b>-25.3%</b>	<b>3,120,651</b>	<b>3,120,651</b>	<b>3,120,651</b>	<b>3,120,651</b>	<b>2,920,651</b>
5.050 <b>Total Expenditures and Other Financing Uses</b>	<b>38,570,159</b>	<b>42,109,151</b>	<b>45,389,127</b>	<b>7.2%</b>	<b>48,768,392</b>	<b>51,552,481</b>	<b>53,961,582</b>	<b>55,487,810</b>	<b>57,360,228</b>
6.010 <b>Excess of Revenues and Other Financing Sources over (under) Expenditures and Other Financing Uses</b>	<b>4,472,995</b>	<b>3,195,096</b>	<b>307,646</b>	<b>37.4%</b>	<b>(2,391,190)</b>	<b>(6,956,603)</b>	<b>(11,248,970)</b>	<b>(14,199,882)</b>	<b>(18,538,539)</b>
7.010 <b>Cash Balance July 1 - Excluding Proposed Renewal/Replacement and New Levies</b>	<b>17,206,399</b>	<b>21,679,394</b>	<b>24,874,490</b>	<b>45.7%</b>	<b>25,182,134</b>	<b>22,790,945</b>	<b>15,834,342</b>	<b>4,585,372</b>	<b>(9,614,509)</b>
7.020 <b>Cash Balance June 30</b>	<b>21,679,394</b>	<b>24,874,490</b>	<b>25,182,134</b>	<b>44.6%</b>	<b>22,790,945</b>	<b>15,834,342</b>	<b>4,585,372</b>	<b>(9,614,509)</b>	<b>(28,153,048)</b>
8.010 <b>Estimated Encumbrances June 30</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>0.0%</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>
<b>Reservation of Fund Balance</b>									
9.010 Textbooks and Instructional Materials	-	-	-	0.0%	-	-	-	-	-
9.030 Budget Reserve (5% of prior year Revenues)	2,006,849	2,061,475	2,132,428	19.1%	2,175,343	2,221,110	2,577,624	2,698,079	2,774,390
9.080 <b>Subtotal</b>	<b>2,006,849</b>	<b>2,061,475</b>	<b>2,132,428</b>	<b>19.1%</b>	<b>2,175,343</b>	<b>2,221,110</b>	<b>2,577,624</b>	<b>2,698,079</b>	<b>2,774,390</b>
10.010 <b>Fund Balance June 30 for Certification of Appropriations</b>	<b>18,972,545</b>	<b>22,113,014</b>	<b>22,349,706</b>	<b>49.7%</b>	<b>19,915,602</b>	<b>12,913,232</b>	<b>1,307,748</b>	<b>(13,012,588)</b>	<b>(31,627,438)</b>
<b>Revenue from Replacement/Renewal Levies</b>									
11.020 Property Tax - Renewal or Replacement	-	-	-	-	-	2,305,000	6,915,100	13,683,715	23,469,431
12.010 <b>Fund Balance June 30 for Certification of Contracts, Salary Schedules and Other Obligations</b>	<b>18,972,545</b>	<b>22,113,014</b>	<b>22,349,706</b>	<b>49.7%</b>	<b>19,915,602</b>	<b>15,218,232</b>	<b>8,222,848</b>	<b>671,127</b>	<b>(8,158,008)</b>
15.010 <b>Unreserved Fund Balance June 30</b>	<b>18,972,545</b>	<b>22,113,014</b>	<b>22,349,706</b>	<b>49.7%</b>	<b>19,915,602</b>	<b>15,218,232</b>	<b>8,222,848</b>	<b>671,127</b>	<b>(8,158,008)</b>

**North Ridgeville City Schools  
5 Year Forecast Revenue Projection  
as of November 2019**

Source	FY2016 Actual	FY2017 Actual	FY2018 Actual	FY2019 Actual	FY2020 Projection	FY2021 Projection	FY2022 Projection	FY2023 Projection	FY2024 Projection	Line#
Real Estate Tax - Inside Mills	9,970,747	11,152,633	12,295,513	13,565,429	4,912,881	5,075,464	5,315,372	5,543,254	5,665,143	1.010
Real Estate Tax - Outside Mills	10,076,849	10,348,303	10,784,084	10,862,855	11,378,021	11,650,718	12,083,126	12,485,118	12,739,617	1.010
Real Estate Tax Emergency Levies	9,514,919	9,508,141	9,599,278	9,376,598	9,286,053	9,307,015	9,338,103	9,365,900	9,381,935	1.010
<b>Total Real Estate Tax</b>	<b>29,562,515</b>	<b>24,009,177</b>	<b>24,678,875</b>	<b>24,804,882</b>	<b>25,576,955</b>	<b>26,033,197</b>	<b>26,736,601</b>	<b>27,394,272</b>	<b>27,786,695</b>	
Homestead	861,989	839,860	820,928	780,497	780,497	780,497	780,497	780,497	780,497	1.050
Property Tax Rollback	2,824,047	2,876,377	2,911,801	2,991,102	2,991,102	2,991,102	2,991,102	2,991,102	2,991,102	1.050
Tax Abatements / Revenue Sharing	110,661	74,950	60,916	88,603	125,000	140,000	140,000	140,000	140,000	1.060
Casino Tax, MSP & Fuel Rebates	373,803	337,567	341,396	360,641	360,641	360,641	360,641	360,641	360,641	1.035
<b>Total Taxes</b>	<b>27,732,515</b>	<b>28,137,931</b>	<b>28,813,916</b>	<b>29,025,725</b>	<b>29,834,195</b>	<b>30,305,437</b>	<b>31,008,841</b>	<b>31,666,512</b>	<b>32,058,935</b>	
State Foundation	10,263,200	11,040,720	11,897,548	11,752,206	11,746,910	11,746,910	11,746,910	11,746,910	11,746,910	1.035
Econ Disadv & Career Tech	70,343	56,970	46,917	56,490	56,490	56,490	56,490	56,490	56,490	1.040
Catastrophic Aid	238,201	233,990	209,970	231,770	230,000	230,000	230,000	230,000	230,000	1.040
Preschool Special Ed Funding	320,531	378,791	388,040	400,977	403,926	403,926	403,926	403,926	403,926	1.035
Enrollment Growth Supplement					188,060	281,990	-	-	-	
Special Ed Transportation	194,588	230,042	239,970	216,758	166,851	166,851	166,851	166,851	166,851	1.035
<b>Total State Funding</b>	<b>11,086,863</b>	<b>11,940,513</b>	<b>12,782,445</b>	<b>12,658,201</b>	<b>12,792,237</b>	<b>12,886,167</b>	<b>12,604,177</b>	<b>12,604,177</b>	<b>12,604,177</b>	
Basic Aid Open Enrollment	43,896	48,600	127,232	240,643	232,577	359,080	499,500	665,160	813,600	1.060
Tuition Kindergarten	416,350	132,435	342,626	340,634	350,000	360,000	370,000	380,000	390,000	1.060
Tuition Peer Program Early Childhood	90,300	85,588	89,038	97,918	100,000	100,000	100,000	100,000	100,000	1.060
Tuition from Other Districts	117,920	90,689	193,645	104,530	110,000	110,000	110,000	110,000	110,000	1.060
Tuition from Other Dist - Spec Ed	46,814	15,727	23,786	36,206	30,000	30,000	30,000	30,000	30,000	1.060
<b>Tuition Related</b>	<b>715,280</b>	<b>373,039</b>	<b>776,327</b>	<b>819,331</b>	<b>822,577</b>	<b>959,080</b>	<b>1,109,500</b>	<b>1,285,160</b>	<b>1,443,600</b>	
Interest	137,280	285,598	407,498	624,085	600,000	450,000	300,000	200,000	200,000	1.060
Fees	291,705	299,943	318,321	328,536	320,000	320,000	320,000	320,000	320,000	1.060
Rental (Bldgs & TowerCo)	19,020	18,727	15,878	13,616	15,000	15,000	15,000	15,000	15,000	1.060
Srvs. Provided other Entities	20,824	22,020	6,327	-	-	-	-	-	-	1.060
Donations		15,750		5,999	5,000	5,000	5,000	5,000	5,000	1.060
Commissions					-	-	-	-	-	1.060
Other Misc Receipts	15,680	8,168	19,944	11,265	15,000	15,000	15,000	15,000	15,000	1.060
Insurance Proceeds / Reimbursements	1,280		5,848	6,904	5,000	5,000	5,000	5,000	5,000	1.060
Reimbursements (E-Rate)	20,183	50,079	2,065	13,194	13,194	13,194	13,194	13,194	13,194	1.060
<b>Total Other</b>	<b>368,692</b>	<b>408,687</b>	<b>368,383</b>	<b>379,514</b>	<b>373,194</b>	<b>373,194</b>	<b>373,194</b>	<b>373,194</b>	<b>373,194</b>	
<b>Total Receipts</b>	<b>40,040,630</b>	<b>41,145,768</b>	<b>42,648,569</b>	<b>43,506,856</b>	<b>44,422,203</b>	<b>44,973,878</b>	<b>45,395,712</b>	<b>46,129,043</b>	<b>46,679,906</b>	1.070
Transfers	1,452,288	1,731,138	1,706,990	1,699,652	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	2.040
Advances	34,237	82,522	141,195	108,678	100,000	100,000	100,000	100,000	100,000	2.050
Refund of Prior Year Exp	93,877	83,726	276,127	197,960	100,000	75,000	75,000	75,000	75,000	2.060
Sale or Loss of Asset	2,475		1,000	183,626	5,000	2,000	2,000	2,500	2,500	2.060
All Other Financing Sources			530,368	-	-	-	-	-	-	2.060
<b>Total Other Financing Sources</b>	<b>1,582,877</b>	<b>1,897,386</b>	<b>2,655,678</b>	<b>2,189,316</b>	<b>1,955,000</b>	<b>1,927,000</b>	<b>1,927,000</b>	<b>1,927,500</b>	<b>1,927,500</b>	
<b>Total Receipts per Ledger</b>	<b>41,623,507</b>	<b>43,043,154</b>	<b>45,304,247</b>	<b>45,696,772</b>	<b>46,377,203</b>	<b>46,900,878</b>	<b>47,322,712</b>	<b>48,056,543</b>	<b>48,607,406</b>	2.080
<b>Percentage Increase</b>		<b>2.8%</b>	<b>3.7%</b>	<b>2.0%</b>	<b>2.1%</b>	<b>1.2%</b>	<b>0.9%</b>	<b>1.6%</b>	<b>1.2%</b>	

**North Ridgeville City Schools**  
**Expenditure Estimates**  
**FY19 through FY23 for Nov 2019 Forecast**

Category	Obj	Actual FY2016	Actual FY2017	Actual FY2018	Actual FY2019	Projected FY2020	Projected FY2021	Projected FY2022	Projected FY2023	Projected FY2024	Assumed % Increase per Year
Certified Staff	100	14,926,126	14,587,434	15,351,131	16,540,839	17,898,707	19,125,827	20,174,014	21,270,901	22,412,590	per contract 3.0%
Certified Admin Classified	100	4,764,961	4,940,833	5,752,329	5,986,088	6,709,691	7,122,650	7,420,389	7,728,611	8,047,660	per contract 3.0%
Fringe Benefits	200	6,918,671	6,769,763	7,419,190	7,912,397	8,482,960	9,019,869	9,304,964	9,706,104	10,122,980	per contract 3.0%
Purchased Services	400	5,836,227	6,223,489	6,770,908	7,480,022	7,652,334	7,881,904	8,118,362	8,361,912	8,612,770	3.0%
Supplies & Materials	500	1,059,504	1,105,601	1,316,178	1,516,578	1,569,658	1,608,900	1,649,122	1,690,350	1,732,609	2.5%
Capital Outlay	600	992,963	1,076,642	338,699	285,563	350,000	607,275	1,025,400	375,000	188,700	per replacement 2.0%
Other Expenditures	800	623,394	610,551	701,695	761,239	851,700	868,734	886,109	903,831	921,907	
Other non-Oper Transfers	900	1,504,180	1,779,755	1,990,203	1,835,651	1,835,651	1,835,651	1,835,651	1,835,651	1,835,651	
Other non-Oper Advances	900	2,672,522	186,195	1,131,678	1,378,984	1,285,000	1,285,000	1,285,000	1,285,000	1,085,000	
<b>Total Expenditures</b>		<b>39,298,548</b>	<b>38,570,159</b>	<b>42,109,152</b>	<b>45,389,127</b>	<b>48,768,392</b>	<b>51,552,481</b>	<b>53,961,582</b>	<b>55,487,810</b>	<b>57,360,228</b>	
<b>Average annual % Increase</b>		<b>13.54%</b>	<b>-1.85%</b>	<b>9.18%</b>	<b>7.79%</b>	<b>7.45%</b>	<b>5.71%</b>	<b>4.67%</b>	<b>2.83%</b>	<b>3.37%</b>	
<b>Headcount increase</b>			<b>5.72%</b>	<b>7.79%</b>	<b>7.92%</b>	<b>10.42%</b>	<b>6.37%</b>	<b>4.96%</b>	<b>4.93%</b>	<b>4.89%</b>	
<b>Benefits:</b>											
Retirement Certified		2,212,091	2,209,487	2,499,519	2,831,886	3,220,498	3,416,665	3,587,434	3,765,827	3,951,298	14.5% plus p/u
Retirement Classified		816,596	738,605	838,241	986,589	1,040,002	1,104,011	1,150,160	1,197,935	1,247,387	15.5% of payroll
Health, Dental, Life, Vision		3,349,918	3,316,012	3,396,006	3,447,198	3,550,614	3,692,638	3,840,344	3,993,958	4,153,716	3% in 20; then 4.0%
Health Care Subsidy		100,000	100,000	100,000	100,000	-	-	-	-	-	per contract
Medicare		284,328	304,112	328,795	354,549	387,746	412,455	432,926	454,284	476,479	1.45% of payroll
Workers Comp		142,211	90,031	242,562	158,548	151,100	151,100	151,100	151,100	151,100	
Unemployment		3,651	2,201	1,927	7,319	8,000	8,000	8,000	8,000	8,000	
Other - Uniforms		9,877	9,315	12,140	26,308	25,000	25,000	25,000	25,000	25,000	
<b>Benefits % Increase</b>		<b>17.14%</b>	<b>14.95%</b>	<b>14.57%</b>	<b>16.48%</b>	<b>5.9%</b>	<b>5.1%</b>	<b>4.4%</b>	<b>4.4%</b>	<b>4.3%</b>	
<b>Benefit % of Payroll</b>		<b>35.1%</b>	<b>-2.2%</b>	<b>33.1%</b>	<b>32.7%</b>	<b>31.3%</b>	<b>31.0%</b>	<b>30.8%</b>	<b>30.6%</b>	<b>30.5%</b>	
<b>Incremental Certified Staff</b>		<b>14.8%</b>	-	-	<b>6</b>	<b>3</b>	<b>10</b>	<b>4</b>	<b>4</b>	<b>5</b>	
<b>Incremental Classified Staff</b>		-	-	-	<b>5</b>	<b>5</b>	<b>9</b>	<b>5</b>	<b>5</b>	<b>5</b>	
<b>Incremental STEM Staff</b>		-	-	-	-	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	
<b>Incremental Benefits for additional staff (HC &amp; Total)</b>		<b>6,918,672</b>	<b>6,769,763</b>	<b>7,419,190</b>	<b>7,912,397</b>	<b>8,482,960</b>	<b>9,019,869</b>	<b>9,304,964</b>	<b>9,706,104</b>	<b>10,122,980</b>	

**North Ridgeville City Schools  
Valuation Summary & Forecast  
5 Year Forecast - November 2019**

	Actual CALENDAR YEAR 2013	Actual CALENDAR YEAR 2014	Actual CALENDAR YEAR 2015	Actual CALENDAR YEAR 2016	Actual CALENDAR YEAR 2017	Actual CALENDAR YEAR 2018	Actual CALENDAR YEAR 2019
Agricultural & Residential	587,127,140	604,351,550	619,345,830	669,348,620	684,702,410	702,382,520	790,504,800
Commercial & Industrial	80,420,820	83,630,150	82,230,380	86,167,020	89,460,730	95,088,250	98,566,230
Total	667,550,760	687,981,710	701,576,210	755,515,640	774,163,140	798,470,770	889,071,030
Utility Real Estate	109,910	117,800	123,830	117,440	105,060	100,370	96,320
Total	109,910	117,800	123,830	117,440	105,060	100,370	96,320
Utility Personal Property	12,012,660	12,668,630	13,705,640	14,348,220	15,999,020	17,460,040	19,173,380
Tangible Personal Property	-	-	-	-	-	-	-
Total	12,012,660	12,668,630	13,705,640	14,348,220	15,999,020	17,460,040	19,173,380
Grand Total	679,573,330	700,768,140	715,395,780	769,981,300	790,267,220	816,031,180	908,340,730

**Assumptions:**

Agr & Res - Valuation change	2.9%	2.5%	8.1%	U	2.3%	2.6%	12.5%	R
Agr & Res - Actual / New Construction	17,627,710	12,698,890	13,804,870	13,339,670	15,762,470	17,251,500	17,251,500	
Comm & Ind - Valuation change	4.0%	-1.7%	4.8%	U	3.8%	7.4%	2.6%	R
Comm & Ind - Actual / New Construction	3,475,330	171,410	4,499,430	2,725,700	5,906,510	602,610	602,610	
Utility Real Estate - Valuation	7.2%	5.1%	-5.2%	U	-10.5%	-4.5%	-4.0%	R
Utility Real Estate - Actual / New Construction	7,890	6,030	(6,390)	(12,380)	-	-	-	
Utility Pers Prop - Valuation	5.5%	8.2%	4.7%	U	11.5%	9.1%	9.8%	R
Utility Pers Prop - Actual / Additions	-	-	-	-	-	-	-	
Tangible Personal Property	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Total New Construction	16,110,930	12,816,330	18,297,910	16,052,990	21,669,990	17,854,110	17,854,110	
Percent Change	2.4%	1.8%	2.6%	2.1%	2.7%	2.2%	2.2%	
Valuation % increase excluding New Construction	-	-	-	-	-	-	9.12%	

R = Reappraisal Year 2019

U = Update Year 2022

	Projected CALENDAR YEAR 2020	Projected CALENDAR YEAR 2021	Projected CALENDAR YEAR 2022	Projected CALENDAR YEAR 2023	Projected CALENDAR YEAR 2024	Projected CALENDAR YEAR 2025
Agricultural & Residential	819,939,970	840,139,370	892,146,338	909,067,802	926,158,480	961,943,234
Commercial & Industrial	98,750,400	102,737,904	107,792,652	110,870,589	113,979,295	118,298,880
Total	918,690,370	942,877,274	999,939,000	1,019,938,390	1,040,137,774	1,080,202,114
Utility Real Estate	95,770	91,939	88,262	84,731	81,342	78,088
Total	95,770	91,939	88,262	84,731	81,342	78,088
Utility Personal Property	21,179,560	22,238,538	23,350,465	24,284,483	25,013,018	25,763,409
Tangible Personal Property	-	-	-	-	-	-
Total	21,179,560	22,238,538	23,350,465	24,284,483	25,013,018	25,763,409
Grand Total	939,869,700	965,207,751	1,023,377,727	1,044,307,605	1,065,232,134	1,106,043,611

**North Ridgeville City Schools  
Valuation Summary & Forecast  
for 5 Year Forecast - Nov 2019**

	Actual YEAR 2015	Actual YEAR 2016	Actual YEAR 2017	Actual YEAR 2018	Actual YEAR 2019	Projected YEAR 2020	Projected YEAR 2021	Projected YEAR 2022	Projected YEAR 2023	Projected YEAR 2024	Projected YEAR 2025
Agricultural & Residential	619,345,930	689,348,620	684,702,410	702,382,520	790,504,800	819,939,970	840,139,370	892,146,338	909,067,802	926,158,480	961,943,234
Commercial & Industrial	82,220,380	86,167,020	89,460,730	96,088,250	98,566,230	98,750,400	102,737,904	107,792,662	110,870,589	113,979,295	118,258,880
Utility Real Estate	84,610	117,440	105,090	100,370	96,320	95,770	91,939	86,262	84,731	81,342	78,088
Utility Personal Property	10,946,710	14,348,220	15,999,020	17,460,040	19,173,360	21,179,560	22,238,538	23,350,465	24,284,483	25,013,018	25,769,409
<b>Total Valuation</b>	<b>712,597,630</b>	<b>769,981,300</b>	<b>790,267,220</b>	<b>816,031,180</b>	<b>908,340,730</b>	<b>939,865,700</b>	<b>965,207,751</b>	<b>1,023,377,727</b>	<b>1,044,307,605</b>	<b>1,065,232,134</b>	<b>1,106,043,611</b>
<b>Percent Increase</b>	<b>1.9%</b>	<b>8.1%</b>	<b>2.6%</b>	<b>3.3%</b>	<b>11.3%</b>	<b>3.5%</b>	<b>2.7%</b>	<b>6.0%</b>	<b>2.0%</b>	<b>2.0%</b>	<b>3.8%</b>
	<b>Actual</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
Agricultural & Residential	86.9%	86.9%	86.6%	86.1%	87.0%	87.2%	87.0%	87.2%	87.0%	86.9%	87.0%
Commercial & Industrial	11.5%	11.2%	11.3%	11.8%	10.9%	10.5%	10.6%	10.5%	10.6%	10.7%	10.7%
Utility Real Estate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Utility Personal Property	1.5%	1.9%	2.0%	2.1%	2.1%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%
<b>Total Valuation</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Agricultural & Residential  
Commercial & Industrial  
Utility Real Estate  
Utility Personal Property  
Total Valuation

Percent Increase

Agricultural & Residential  
Commercial & Industrial  
Utility Real Estate  
Utility Personal Property  
Total Valuation

North Ridgewille City Schools  
Tax Revenue Projection  
2020 through 2024

RE Taxes	CALENDAR YEAR 2019		CALENDAR YEAR 2020		CALENDAR YEAR 2021		CALENDAR YEAR 2022		CALENDAR YEAR 2023		CALENDAR YEAR 2024		Estimated Tax
	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	
Agricultural & Residential	6.100	13.970	6.100	13.970	6.100	13.970	6.100	13.970	6.100	13.970	6.100	13.970	25,138,759
Commercial & Industrial	6.100	33.360	6.100	33.360	6.100	33.360	6.100	33.360	6.100	33.360	6.100	33.360	3,232,381
Total	6.100	21,963	6.100	21,963	6.100	21,963	6.100	21,963	6.100	21,963	6.100	21,963	28,371,140
Utility Real Estate	6.100	13,669	6.100	13,669	6.100	13,669	6.100	13,669	6.100	13,669	6.100	13,669	1,857
Utility Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	850,018
Tangible Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	850,018
Total	6.100	78,600	6.100	78,600	6.100	78,600	6.100	78,600	6.100	78,600	6.100	78,600	850,018
Grand Total	6.100	14,229	6.100	14,229	6.100	14,229	6.100	14,229	6.100	14,229	6.100	14,229	29,121,246

RE Taxes	CALENDAR YEAR 2020		CALENDAR YEAR 2021		CALENDAR YEAR 2022		CALENDAR YEAR 2023		CALENDAR YEAR 2024		Estimated Tax
	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	
Agricultural & Residential	6.100	13,720	6.100	13,720	6.100	13,720	6.100	13,720	6.100	13,720	25,524,061
Commercial & Industrial	6.100	33,360	6.100	33,360	6.100	33,360	6.100	33,360	6.100	33,360	3,232,381
Total	6.100	31,927	6.100	31,927	6.100	31,927	6.100	31,927	6.100	31,927	28,756,442
Utility Real Estate	6.100	13,659	6.100	13,659	6.100	13,659	6.100	13,659	6.100	13,659	1,857
Utility Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	915,610
Tangible Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	915,610
Total	6.100	14,029	6.100	14,029	6.100	14,029	6.100	14,029	6.100	14,029	20,576,822
Grand Total	6.100	31,464	6.100	31,464	6.100	31,464	6.100	31,464	6.100	31,464	20,576,822

RE Taxes	CALENDAR YEAR 2021		CALENDAR YEAR 2022		CALENDAR YEAR 2023		CALENDAR YEAR 2024		Estimated Tax
	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	
Agricultural & Residential	6.100	13,652	6.100	13,652	6.100	13,652	6.100	13,652	15,867,704
Commercial & Industrial	6.100	33,360	6.100	33,360	6.100	33,360	6.100	33,360	3,212,131
Total	6.100	30,816	6.100	30,816	6.100	30,816	6.100	30,816	19,079,835
Utility Real Estate	6.100	13,659	6.100	13,659	6.100	13,659	6.100	13,659	1,857
Utility Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	950,359
Tangible Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	6.100	26,600	950,359
Total	6.100	13,977	6.100	13,977	6.100	13,977	6.100	13,977	950,258
Grand Total	6.100	31,164	6.100	31,164	6.100	31,164	6.100	31,164	30,033,268

RE Taxes	CALENDAR YEAR 2022		CALENDAR YEAR 2023		CALENDAR YEAR 2024		Estimated Tax
	Inside Mills	Outside Mills	Inside Mills	Outside Mills	Inside Mills	Outside Mills	
Agricultural & Residential	6.100	13,410	6.100	13,410	6.100	13,410	26,679,147
Commercial & Industrial	6.100	33,360	6.100	33,360	6.100	33,360	3,113,236
Total	6.100	30,954	6.100	30,954	6.100	30,954	29,792,374
Utility Real Estate	6.100	13,669	6.100	13,669	6.100	13,669	1,802
Utility Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	986,619
Tangible Personal Property	6.100	26,600	6.100	26,600	6.100	26,600	986,619
Total	6.100	13,769	6.100	13,769	6.100	13,769	986,619
Grand Total	6.100	1,023,377,727	6.100	1,023,377,727	6.100	1,023,377,727	30,982,595

RE Taxes	CALENDAR YEAR 2023		CALENDAR YEAR 2024		Estimated Tax
	Inside Mills	Outside Mills	Inside Mills	Outside Mills	
Agricultural & Residential	6.100	13,349	6.100	13,349	26,953,633
Commercial & Industrial	6.100	33,360	6.100	33,360	3,374,786
Total	6.100	33,409	6.100	33,409	30,328,419
Utility Real Estate	6.100	13,669	6.100	13,669	1,857
Utility Personal Property	6.100	26,600	6.100	26,600	1,017,161
Tangible Personal Property	6.100	26,600	6.100	26,600	1,017,161
Total	6.100	13,716	6.100	13,716	1,017,161
Grand Total	6.100	1,044,107,605	6.100	1,044,107,605	31,349,111



**North Ridgeville City Schools  
Tax Collections May 2019 Forecast  
FY2020 through FY2024**

Calendar Year	Estimate	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
<b>2018</b>							
Inside Mills	\$ 4,977,790	2,488,895					
Outside Mills	\$ 12,417,941	6,208,970					
Emergency	\$ 10,655,383	5,327,692					
	<del>\$ 28,051,114</del>	14,025,557					
<b>2019</b>							
Inside Mills	\$ 5,540,878	2,770,439	2,770,439				
Outside Mills	\$ 12,924,985	6,462,492	6,462,492				
Emergency	\$ 10,655,383	5,327,692	5,327,692				
	<del>\$ 29,121,246</del>	14,560,623	14,560,623				
<b>2020</b>							
Inside Mills	\$ 5,733,791		2,866,895	2,866,895			
Outside Mills	\$ 13,186,649		6,593,324	6,593,324			
Emergency	\$ 10,655,383		5,327,692	5,327,692			
	<del>\$ 29,575,823</del>		14,787,911	14,787,911			
<b>2021</b>							
Inside Mills	\$ 5,887,767			2,943,884	2,943,884		
Outside Mills	\$ 13,490,618			6,745,309	6,745,309		
Emergency	\$ 10,655,383			5,327,692	5,327,692		
	<del>\$ 30,033,769</del>			15,016,884	15,016,884		
<b>2022</b>							
Inside Mills	\$ 6,242,604				3,121,302	3,121,302	
Outside Mills	\$ 14,084,607				7,042,304	7,042,304	
Emergency	\$ 10,655,383				5,327,692	5,327,692	
	<del>\$ 30,982,595</del>				15,491,297	15,491,297	
<b>2023</b>							
Inside Mills	\$ 6,370,276					3,185,138	3,185,138
Outside Mills	\$ 14,323,452					7,161,726	7,161,726
Emergency	\$ 10,655,383					5,327,692	5,327,692
	<del>\$ 31,349,111</del>					15,674,556	15,674,556
<b>2024</b>							
Inside Mills	\$ 6,497,916						3,248,958
Outside Mills	\$ 14,614,141						7,307,070
Emergency	\$ 10,655,383						5,327,692
	<del>\$ 31,767,440</del>						15,883,720
<b>Fiscal Year</b>							
Inside Mills		5,259,334	5,637,335	5,810,779	6,065,186	6,306,440	6,434,096
Outside Mills		12,671,463	13,055,817	13,338,634	13,787,613	14,204,030	14,468,796
Emergency		10,655,383	10,655,383	10,655,383	10,655,383	10,655,383	10,655,383
		28,586,180	29,348,535	29,804,796	30,508,182	31,165,853	31,558,276
<b>Less:</b>							
Rollback		(780,479)	(780,479)	(780,479)	(780,479)	(780,479)	(780,479)
Homestead		(2,991,101)	(2,991,101)	(2,991,101)	(2,991,101)	(2,991,101)	(2,991,101)
Net Real Estate Tax		24,814,600	25,576,955	26,033,216	26,736,602	27,394,273	27,786,696
Inside Mills		18.4%	19.2%	19.5%	19.9%	20.2%	20.4%
Outside Mills		44.3%	44.5%	44.8%	45.2%	45.6%	45.8%
Emergency		37.3%	36.3%	35.8%	34.9%	34.2%	33.8%
		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Percent Increase per year		2.3%	2.7%	1.6%	2.4%	2.2%	1.3%