

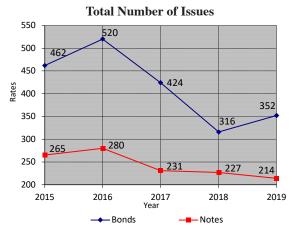
This newsletter is available on our website: www.ohiomac.com

Year End Statistics

Breakdown of Issues Reported to OMAC dated in 2019:

# of Issues	Total Vo
178	\$2,816,28
141	\$7,143,71
10	\$178,149
142	\$651,72
29	\$109,394
500	\$10,899,273
13	\$140,427
5	\$36,860
5	\$126,115
39	\$136,393
4	\$16,114
66	\$455,909
	178 141 10 142 29 500 13 5 5 39 4

Total Negotiated and Competitive



566

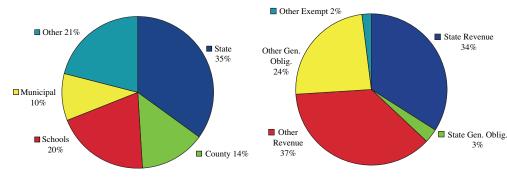
The graphs below highlight the 2019 Ohio Bond Sales by Subdivision and Deb

Volume of Bond Sales in 2019 - Debt Type

34%

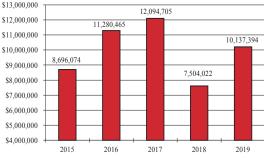
3%

Volume of Bond Sales in 2019 - Subdivision



OMAC Board of Trustees:

	Chairperson/President
Total Volume	Omar Ganoom
\$2,816,285,313	Boenning & Scattergood, Inc., Columbus
\$7,143,717,116	T
\$178,149,300	Treasurer
\$651,727,408	Jeffrey Freese
\$109,394,000	KeyBanc Capital Markets, Cleveland
\$10,899,273,137	
\$140,427,000	Trustees
\$36,860,000	Michael Burns
\$126,115,000	Robert W. Baird & Company, Columbus
\$136,393,600	Emily Cannon
\$16,114,000	PNC Capital Markets, Columbus
\$455,909,600	Kent Cashell
	RBC Capital Markets, Cincinnati
\$11,355,182,737	Kathleen Clark
	Fifth Third Securities, Columbus
	Michelle Hillstrom
	Stifel, Nicolaus and Company,
	Incorporated, Columbus
	Christopher Johns
	Boenning & Scattergood, Inc. Columbus
	Kelly Vaughn
	Connors & Company, Inc., Cincinnati
	Affiliate Members
	Andrew Brossart
	Bradley Payne Advisors, LLC, Circleville
	Stephen Szanto
	Sudsina and Associates LLC, Gypsum
on and Debt Type.	
ot Type	Bond and Over One Year Note Sales
	(-000- omitted)
\$13,000,0	12 094 705



2019 November Election Results

Voters approved 82% of Ohio's school district levies in the election. Of the one hundred thirty-one (131) school district tax levies on the ballot, one hundred eight (108) were approved while twenty-three (23) were defeated.

Of the twenty-nine (29) bond issues on the ballot, school districts represented the majority with twenty-three (23), three (3) townships, two (2) municipalities, and one (1) miscellaneous district. Of these, twenty-two (22) were considered large - \$10,000,000 or greater, two (2) were considered intermediate - \$5,000,000 to \$9,999,999 and five (5) were considered small – less than \$5,000,000. Voters approved fourteen (14) or \$584,986,136 while rejecting fifteen (15) or \$645,646,000.

The following tables show the results of the bond issues and school tax levies submitted at the November 5, 2019 general election. The results were compiled with the assistance of the County Boards of Election, and the office of the Secretary of State.

Bond Issues

The following table compares this years results with those of the past four years.

TABLE I								
YEAR	VOLUME SUBMITTED	VOLUME APPROVED	PCT. APP.	NUMBER SUBMITTED	NUMBER APPROVED	PCT. APP.		
2019	\$1,230,632,136	\$584,986,136	47.5%	29	14	48.3%		
2018	\$1,356,415,211	\$860,565,211	63.4%	33	20	60.6%		
2017	\$1,566,197,218	\$1,065,751,044	68.0%	30	15	50.0%		
2016	\$2,579,393,234	\$1,922,888,747	74.5%	43	28	65.1%		
2015	\$671,757,810	\$447,715,615	66.6%	21	15	71.4%		

The second table shows by issue size, the volume and number of each submitted, and the volume and number of each approved (including ratio approved).

			TABLE II			
		APPROV	ED			
Issue Size *	Volume	No.	Volume	% Vol.	No.	% No.
Large	\$1,201,616,136	22	\$577,596,136	48.1%	11	50.0%
Intermediate	\$15,470,000	2	\$0	0.0%	0	0.0%
Small	\$13,546,000	5	\$7,390,000	54.6%	3	60.0%
TOTAL	\$1,230,632,136	29	\$584,986,136	47.5%	14	48.3%

*Large \$10,000,000 or greater; Intermediate \$5,000,000 to \$9,999,999; Small less \$5,000,000

The third table show by subdivision classification, the volume and number of issues approved.

TABLE III										
NUMBER										
	Submitted	Approved	% Арр.	Submitted	Approved	% App.				
County	\$0	\$0	0.0%	0	0	0.0%				
Municipality	\$17,000,000	\$17,000,000	100.0%	2	2	100.0%				
Township	\$16,156,000	\$0	0.0%	3	0	0.0%				
School District	\$1,195,976,136	\$566,486,136	47.4%	23	11	47.8%				
Miscellaneous	\$1,500,000	\$1,500,000	100.0%	1	1	100.0%				
TOTAL	\$1,230,632,136	\$584,986,136	47.5%	29	14	48.3%				

The fourth table shows further breakdown of the volume and number of issues approved for school districts.

TABLE IV									
			NUMBER						
	Submitted	Approved	% App.	Submitted	Approved	% App.			
City S/D	\$744,951,136	\$414,201,136	55.6%	9	5	55.6%			
S/D	\$451,025,000	\$152,285,000	33.8%	14	6	42.9%			
JV S/D	\$0	\$0	0.0%	0	0	0.0%			
TOTAL	\$1,195,976,136	\$566,486,136	47.4%	23	11	47.8%			

School District Tax Levies

The first table shows the total new millage levies submitted (number and volume), and also the results thereof.

			TAB	LE I						
	SUB	MITTED		API	PROVED			DEF	EATED	
Туре	No.	Millage	No	Pct.	Millage	Pct.	No.	Pct.	Millage	Pct.
Curr Exp & Perm Impr*	1	6.90	1	100.0	6.90	100.0	0	0.0	0.00	0.0
Current Expense	14	56.94	11	78.6	44.00	77.3	3	21.4	12.94	22.7
Emergency**	13	70.30	6	46.2	30.70	43.7	6	46.2	32.70	46.5
Permanent Improvement	14	18.27	5	35.7	2.25	12.3	9	64.3	16.02	87.7
TOTAL	42	152.41	23	54.8	83.85	55.0	18	42.9	61.66	40.5

*Millage and percent for these issues are calculated with the individual Current Expense and Permanent Improvement categories. **One issue was withdrawn The second table shows the total renewal millage levies submitted (number and volume), and also the results thereof.

			TAB	LEII						
	SUB	MITTED		APF	ROVED			DEF	EATED	
Туре	No.	Millage	No	Pct.	Millage	Pct.	No.	Pct.	Millage	Pct
Curr Exp & Perm Impr*	1	1.00	1	100.0	1.00	100.0	0	0.0	0.00	0.0
Current Expense	31	125.87	30	96.8	124.87	99.2	1	3.2	1.00	0.8
Emergency	28	143.39	26	92.9	135.49	94.5	2	7.1	7.90	5.5
Permanent Improvement	20	34.65	20	100.0	34.65	100.0	0	0.0	0.00	0.0
TOTAL	80	304.91	77	96.3	296.01	97.1	3	3.8	8.90	2.9

The third table gives a three year comparison (General Elections) by levy type, the total new millage submitted and approved, with the ratio approved.

TABLE III									
	20172016						2015		
	Subm.	App.	% App.	Subm.	App.	% App.	Subm.	App.	% Арр
Current Expense	56.94	44.00	77.3	85.25	30.27	35.5	89.32	51.96	58.2
Permanent Improvement	18.27	2.25	12.3	122.08	95.33	78.1	14.75	9.25	62.7
Curr Exp & Perm Impr*	6.90	6.90	100.0	13.15	8.25	62.7	0.00	0.00	0.0
Emergency	70.30	30.70	43.7	41.22	8.19	19.9	41.96	13.30	31.7
TOTAL	152.41	83.85	55.0	261.70	142.04	54.3	146.03	74.51	51.0

*Millage and percent for these issues are calculated with the individual Current Expense and Permanent Improvement categories.

MARKET UPDATE

GENERAL OBLIGATION

Note and Bond Interest Rates for July thru December

The following graph compares Ohio short-term note rates with the Bond Buyer's 20 year bond index. The short-term rates represent actual rates reported to OMAC by Ohio purchasers and reported on OMAC's weekly calendar.



CALENDAR

Calendar of Issuer Conferences & Outings for 2020

NAME	EVENT	DATE	LOCATION
CAAO	Summer Conference	June 10 – 12	Marriott Downtown Hotel – Toledo, Ohio
	Winter Conference	Nov. 18 – 20	Renaissance Polaris -Westerville Hotel – Westerville, Ohio
CTAO	Spring Meeting	May 12 – 14	Geneva State Park Conf. Center – Geneva-on-the-Lake, Ohio
	NEO -Treasurers Event	June 3	Progressive Field – Cleveland, Ohio
	Fall Meeting	November 18 – 20	Columbus Marriott Northwest – Columbus, Ohio
GFOA	Intro to the Finance Office & Governmental Accounting	April 28 – 29	Forest Park Senior Center – Forest Park, Ohio
	Intermediate Governmental Accounting Sem.	June 9 – 10	Olentangy Administrative Offices – Lewis Center, Ohio
	National Conference	May 17 – 20	Morial Convention Center – New Orleans, LA
	Advanced Accounting Sem.	August 5 – 6	Niagara Event Center – Put-in-Bay, Ohio
	Annual Fall Conference	September 16 – 18	Hilton Cleveland Downtown - Cleveland, Ohio
MFOA (OML)	OML Annual Conference MFOA Annual Conference Northeast Ohio Golf Outing	Sept. 30 – Oct. 2 Sept. 30 – Oct. 2 TBD	Renaissance Hotel – Columbus, Ohio Renaissance Hotel – Columbus, Ohio TBD
NACO	National Conference	July 17 – 20	Orlando Convention Center – Orlando, Florida
OAPT	National Conference	July 19 – 22	Green Valley Ranch Resort – Henderson, Nevada
	Public Fin. Officer Training	June 15 – 19	Kalahari Conference Center – Sandusky, Ohio
	CPFA Maintenance Program	June 18 – 19	Kalahari Conference Center – Sandusky, Ohio
	Hot Topic Seminar	April 24	Der Dutchman Restaurant – Bellville, Ohio
	Annual Conference	October 7 – 9	The Lodge at Geneva-on-the-Lake – Geneva-on-the -Lake, Ohio
OASBO	Essentials of Budgeting and Forecasting	March 11 – 12	OASBO Offices – Columbus, Ohio
	Grant Management Sem.	March 26	OASBO Offices – Columbus, Ohio
	New Treasurers Survival Sem.	April 2	OASBO Offices – Columbus, Ohio
	Annual Workshop	April 21 – 24	Greater Columbus Convention Center – Columbus, Ohio
OMCA	One Day Academy – Implicit Bias	March 26	Roberts Centre - Wilmington, Ohio
	Annual Conference	July 13 - 16	Embassy Suites by Hilton - Dublin, Ohio
	One Day Academy – Preventing Fraud & Abuse	September 17	TBD - Dublin, Ohio
	One Day Academy – Parliamentary Procedures etc.	Nov. 19	The Ohio State Reformatory – Mansfield, Ohio
OSBA	Capital Conference	November 8 – 10	Columbus Convention Center – Columbus, Ohio

(T) - means date or place is tentative.

Red lettering means revised or updated events.

CAAO - County Auditor's Association of Ohio	. (614) 228-2226	. www.caao.org
CTAO - County Treasures Association of Ohio	. (614) 517-5072	. www.ohiocountytreasurers.org
GFOA – Government Finance Officers Association	. (614) 221-1900	. www.ohgfoa.com
MFOA - Municipal Finance Officers Association of Ohio	. (614) 221-4349	. www.omlohio.org
NACO - National Association of Counties	. (614) 221-5627	. www.naco.org
OAPT - Ohio Association of Public Treasurers	. (440) 576-3944	. www.ohioapt.org
OASBO - Ohio Association of School Business Officials	. (614) 431-9116	. www.oasbo-ohio.org
OMCA – Ohio Municipal Clerks Association	. (614) 221-4349	. www.omca.us
OSBA - Ohio School Boards Association	. (614) 540-4000	. www.ohioschoolboards.org

If your organization has other events scheduled that you would like to see listed here, please contact OMAC at 800-969-6622 or email us at chris@Ohiomac.com.