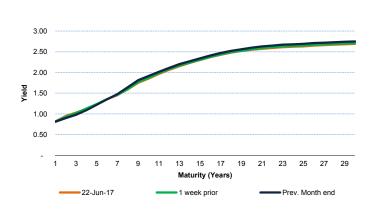


## IHS Markit AAA Municipal Yield Curve

		Week Prior	Weekly	Prior Month End	Change from Prior Month
Year	22-Jun-17	15-Jun-17	Change	31-May-17	End
1	0.82	0.82	0.00	0.81	0.01
2	0.95	0.93	0.02	0.90	0.05
3	1.03	1.02	0.01	0.98	0.05
4	1.12	1.13	-0.01	1.09	0.03
5	1.23	1.24	-0.01	1.22	0.01
6	1.35	1.36	-0.01	1.35	0.00
7	1.45	1.46	-0.01	1.48	-0.03
8	1.59	1.60	-0.01	1.64	-0.05
9	1.75	1.77	-0.02	1.81	-0.06
10	1.85	1.87	-0.02	1.91	-0.06
15	2.30	2.31	-0.01	2.34	-0.04
20	2.55	2.56	-0.01	2.60	-0.05
25	2.63	2.65	-0.02	2.69	-0.06
30	2.69	2.71	-0.02	2.75	-0.06



Select Municipal Bond State/ Sector Observations

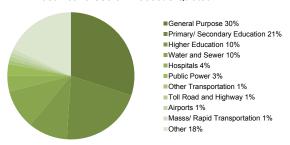
Sector	Comments
General	IHS Markit's 30 year AAA strengthened by 2 bps since June 15, 2017. The 10 year AAA strengthened by 2 bps during the same period.
Puerto Rico	Puerto Rico general obligation bond prices strengthened in the past week. The most widely traded 8% Puerto Rico general obligation bond has seen its price increase by 1.25 points since last Friday's close.
California	\$949 million City of Los Angeles, 2017 Tax and Revenue Anticipation Notes (5% 6/2018) M1G1/SP-1+ rated issued @ 0.93% (+2/ AAA) on June 21, 2017. This issue priced in-line with comparable 1 year, short-term California notes @ +2/AAA.
Illinois	\$812 million City of Chicago, General Airport Senior Lien Revenue Refunding Bonds, Series 2017A (5% 1/2037 and callable in 2027) A/A rated issued @ 3.18% (+62/ AAA) on June 21, 2017. This issue priced in-line with comparable 5% coupon, A rated, Airport bonds previously evaluated in the +60 to +65/AAA range.
Alabama	\$557 million Alabama Federal Aid Highway Finance Authority, Special Obligation Revenue Bonds, Series 2017A (5% 9/2037 and callable in 2027) Aa1/AAA rated issued @ 2.84% (+28/ AAA) on June 20, 2017. This issue priced wider than comparable 5% coupon, Aa1/AAA rated, Alabama Revenue bonds which were previously evaluated in the +22 to +24/AAA range.
Georgia	\$420 million State of Georgia General Obligation Bonds (5% 2/2033 and callable in 2027) AAA/AAA/AAA rated issued @ 2.38% (+0/ AAA) on June 21, 2017. Our evaluation is in-line with this wherein the 30 year Georgia State is right on IHS Markit's AAA benchmark curve.

Top 5 Traded/ Quoted Securities

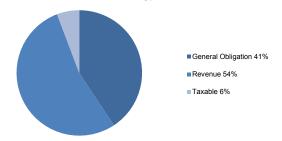
	Traded*				Quoted		
Issuer Name	Coupon	Maturity	# Trades	Issuer Name	Coupon	Maturity	# Quotes
Los Angeles Calif	5.000	6/28/18	106	Florida St Brd Admin Fin Corp	2.638	7/1/21	108
Metropolitan Transn Auth N Y R	2.000	2/1/18	79	New Jersey St Transn Tr Fd Aut	5.754	12/15/28	107
Chicago III O Hare Intl Arpt R	5.000	1/1/47	42	Illinois St	5.100	6/1/33	96
Maryland St Health & Higher Ed	4.000	5/15/47	41	New York N Y	5.047	10/1/24	79
Black Belt Energy Gas Dist Ala	4.000	8/1/47	36	Port Auth N Y & N J	4.458	10/1/62	70

\*over \$500k par

## Most Active Use of Proceeds Quoted



## Most Active Bond Type Quoted



For further inquiries please contact us at municipal pricing@ihsmarkit.com.

The intellectual property rights to this report provided herein are owned by Markit Group Limited ("IHS Markit"). Any unauthorised use, including but not limited to copying, distributing, transmitting or otherwise of any data appearing is not permitted without IHS Markit's prior consent. IHS Markit shall not have any liability, duty or obligation for or relating to the content or information ("data") contained herein, any errors, inaccuracies, omission or delays in the data, or for any actions taken in reliance thereon. In no event shall IHS Markit be liable for any special, incidental, consequential damages, arising out of the use of the data. IHS Markit is a trademark owned by the IHS Markit group. This report does not constitute nor shall it be construed as an offer by IHS Markit to buy or sell any particular security, financial instrument or financial service. IHS Markit provides a variety of services and products to various clients, including the issuers of securities that IHS Markit may refer to in this report. IHS Markit receives compensation and fees in connection with these services and products. The analysis provided in this report is of a general and impersonal nature. Such analysis is based on data derived from IHS Markit's proprietary products that are offered for sale by IHS Markit. Data from third party sources may yield different results. This report shall not be construed as investment advice and the data contained herein has not been adapted to, and is not intended for use in, any particular investment strategy or portfolio. IHS Markit makes no representations that the data contained herein is appropriate for any investor or investment strategy. This report does not establish a fiduciary relationship between IHS Markit and any recipient of this report, and IHS Markit disclaims any fiduciary duties in that regard. This report does not and shall not be construed as providing any recommendations as to whether it is appropriate for any person or entity to "buy", "sell" or "hold" a particular inves