

BLACKROCK MUNIASSETS FUND, INC.

Form NSAR-B

June 27, 2018

PAGE 1  
000 B000000 04/30/2018  
000 C000000 0000901243  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 BLACKROCK MUNIASSETS FUND, INC.  
001 B000000 811-07642  
001 C000000 8004417762  
002 A000000 100 BELLEVUE PARKWAY  
002 B000000 WILMINGTON  
002 C000000 DE  
002 D010000 19809  
003 000000 N  
004 000000 N  
005 000000 N  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
008 A000001 BLACKROCK ADVISORS, LLC  
008 B000001 A  
008 C000001 801-47710  
008 D010001 WILMINGTON  
008 D020001 DE  
008 D030001 19809  
012 A000001 COMPUTERSHARE TRUST COMPANY, N.A. (COMMON)  
012 B000001 85-11340  
012 C010001 CANTON  
012 C020001 MA  
012 C030001 02021  
012 A000002 THE BANK OF NEW YORK MELLON (PREFERRED)  
012 B000002 85-05006  
012 C010002 NEW YORK  
012 C020002 NY  
012 C030002 10289  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
014 A000001 BLACKROCK EXECUTION SERVICES  
014 B000001 8-48719  
014 A000002 BLACKROCK INVESTMENTS, LLC  
014 B000002 8-48436  
014 A000003 HARRIS WILLIAMS LLC  
014 B000003 8-53380  
014 A000004 PNC CAPITAL MARKETS, INC.  
014 B000004 8-32493  
PAGE 2  
014 A000005 PNC INVESTMENTS LLC  
014 B000005 8-66195  
014 A000006 SOLEBURY CAPITAL, LLC  
014 B000006 8-67548  
014 A000007 TROUT CAPITAL LLC  
014 B000007 8-866474

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

015 A000001 STATE STREET BANK & TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02111  
015 E010001 X  
018 000000 Y  
019 A000000 Y  
019 B000000 271  
019 C000000 BLKRRKADVSR  
020 A000001 BANK OF AMERICA CORP  
020 B000001 56-0906609  
020 C000001 4  
021 000000 4  
022 A000001 BLACKROCK LIQUIDITY CASH FUNDS, MUNICASH  
022 B000001 52-0983343  
022 C000001 76330  
022 D000001 75161  
022 A000002 CITIGROUP GLOBAL MARKETS INC.  
022 B000002 11-2418191  
022 C000002 14538  
022 D000002 12349  
022 A000003 BANK OF AMERICA CORP  
022 B000003 56-0906609  
022 C000003 20118  
022 D000003 4577  
022 A000004 MORGAN STANLEY & CO. INCORPORATED  
022 B000004 13-2655998  
022 C000004 9278  
022 D000004 6821  
022 A000005 GOLDMAN SACHS & CO  
022 B000005 13-5108880  
022 C000005 5157  
022 D000005 10617  
022 A000006 J.P. MORGAN SECURITIES INC  
022 B000006 13-3379014  
022 C000006 8780  
022 D000006 6774  
022 A000007 PERSHING LLC  
022 B000007 13-2741729  
022 C000007 8978  
022 D000007 3158  
022 A000008 BARCLAYS CAPITAL INC  
022 B000008 06-1031656  
022 C000008 0  
PAGE 3  
022 D000008 6580  
022 A000009 JEFFERIES & COMPANY INC  
022 B000009 95-2622900  
022 C000009 6102  
022 D000009 0  
022 A000010 DAVIDSON D.A. & COMPANY INC.  
022 C000010 4167  
022 D000010 1725  
023 C000000 166897  
023 D000000 141724  
024 000000 N  
025 D000001 0  
026 A000000 N  
026 B000000 N  
026 C000000 N  
026 D000000 Y

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

026	E000000	N	
026	F000000	N	
026	G010000	N	
026	G020000	N	
026	H000000	N	
027	000000	N	
028	A010000		0
028	A020000		0
028	A030000		0
028	A040000		0
028	B010000		0
028	B020000		0
028	B030000		0
028	B040000		0
028	C010000		0
028	C020000		0
028	C030000		0
028	C040000		0
028	D010000		0
028	D020000		0
028	D030000		0
028	D040000		0
028	E010000		0
028	E020000		0
028	E030000		0
028	E040000		0
028	F010000		0
028	F020000		0
028	F030000		0
028	F040000		0
028	G010000		0
028	G020000		0
028	G030000		0
028	G040000		0
028	H000000		0
	PAGE	4	
030	A000000		0
030	B000000		0.00
030	C000000		0.00
031	A000000		0
031	B000000		0
032	000000		0
033	000000		0
035	000000		0
036	B000000		0
038	000000		0
042	A000000		0
042	B000000		0
042	C000000		0
042	D000000		0
042	E000000		0
042	F000000		0
042	G000000		0
042	H000000		0
043	000000		0
044	000000		0
045	000000	Y	
046	000000	N	
047	000000	Y	
048	000000		0.550
048	A010000		0
048	A020000		0.000

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

048	B010000	0
048	B020000	0.000
048	C010000	0
048	C020000	0.000
048	D010000	0
048	D020000	0.000
048	E010000	0
048	E020000	0.000
048	F010000	0
048	F020000	0.000
048	G010000	0
048	G020000	0.000
048	H010000	0
048	H020000	0.000
048	I010000	0
048	I020000	0.000
048	J010000	0
048	J020000	0.000
048	K010000	0
048	K020000	0.000
049	000000	N
050	000000	N
051	000000	N
052	000000	N
053	A000000	Y
	PAGE	5
053	B000000	Y
053	C000000	N
054	A000000	Y
054	B000000	Y
054	C000000	N
054	D000000	N
054	E000000	N
054	F000000	N
054	G000000	N
054	H000000	Y
054	I000000	N
054	J000000	Y
054	K000000	N
054	L000000	N
054	M000000	Y
054	N000000	N
055	A000000	N
055	B000000	N
056	000000	Y
057	000000	N
058	A000000	N
059	000000	Y
060	A000000	Y
060	B000000	Y
061	000000	0
062	A000000	Y
062	B000000	0.0
062	C000000	0.0
062	D000000	0.0
062	E000000	0.0
062	F000000	0.0
062	G000000	0.0
062	H000000	0.0
062	I000000	0.0
062	J000000	0.0
062	K000000	0.0

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

062	L000000	0.4
062	M000000	0.0
062	N000000	0.0
062	O000000	112.5
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	22.4
064	A000000	Y
064	B000000	Y
065	000000	N
066	A000000	N
067	000000	N
068	A000000	N
	PAGE	6
068	B000000	N
069	000000	N
070	A010000	Y
070	A020000	N
070	B010000	N
070	B020000	N
070	C010000	Y
070	C020000	N
070	D010000	N
070	D020000	N
070	E010000	Y
070	E020000	Y
070	F010000	N
070	F020000	N
070	G010000	Y
070	G020000	N
070	H010000	N
070	H020000	N
070	I010000	N
070	I020000	N
070	J010000	N
070	J020000	N
070	K010000	Y
070	K020000	Y
070	L010000	N
070	L020000	N
070	M010000	N
070	M020000	N
070	N010000	Y
070	N020000	N
070	O010000	Y
070	O020000	N
070	P010000	Y
070	P020000	N
070	Q010000	N
070	Q020000	N
070	R010000	Y
070	R020000	N
071	A000000	90567
071	B000000	84296
071	C000000	569379
071	D000000	15
072	A000000	12
072	B000000	29285
072	C000000	25
072	D000000	0

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

072 E000000 0  
 072 F000000 3173  
 072 G000000 84  
 072 H000000 0  
 072 I000000 55

PAGE 7

072 J000000 26  
 072 K000000 0  
 072 L000000 12  
 072 M000000 51  
 072 N000000 14  
 072 O000000 0  
 072 P000000 1185  
 072 Q000000 0  
 072 R000000 43  
 072 S000000 42  
 072 T000000 0  
 072 U000000 0  
 072 V000000 0  
 072 W000000 42  
 072 X000000 4727  
 072 Y000000 2  
 072 Z000000 24585  
 072AA000000 3861  
 072BB000000 0  
 072CC010000 0  
 072CC020000 6116  
 072DD010000 24404  
 072DD020000 0  
 072EE000000 0

073 A010000 0.6750  
 073 A020000 0.0000  
 073 B000000 0.0000  
 073 C000000 0.0000  
 074 A000000 155  
 074 B000000 0  
 074 C000000 0  
 074 D000000 567231  
 074 E000000 0  
 074 F000000 0  
 074 G000000 0  
 074 H000000 0  
 074 I000000 2227  
 074 J000000 455  
 074 K000000 2  
 074 L000000 11205  
 074 M000000 17  
 074 N000000 581292  
 074 O000000 2140  
 074 P000000 259  
 074 Q000000 0  
 074 R010000 0  
 074 R020000 0  
 074 R030000 0  
 074 R040000 74423  
 074 S000000 0  
 074 T000000 504470

PAGE 8

074 U010000 36008  
 074 U020000 0  
 074 V010000 14.01  
 074 V020000 0.00

Edgar Filing: BLACKROCK MUNIASSETS FUND, INC. - Form NSAR-B

074 W000000 0.0000  
074 X000000 17067  
074 Y000000 13704  
075 A000000 0  
075 B000000 508297  
076 000000 13.21  
077 A000000 Y  
077 B000000 Y  
077 O000000 Y  
077 Q010000 Y  
078 000000 N  
080 A000000 FEDERAL INSURANCE COMPANY  
080 B000000 St. Paul Fire & Marine Insurance Company  
080 C000000 60650  
081 A000000 Y  
081 B000000 75  
082 A000000 N  
082 B000000 0  
083 A000000 N  
083 B000000 0  
084 A000000 N  
084 B000000 0  
085 A000000 Y  
085 B000000 N  
086 A010000 87  
086 A020000 1238  
086 B010000 0  
086 B020000 0  
086 C010000 0  
086 C020000 0  
086 D010000 0  
086 D020000 0  
086 E010000 0  
086 E020000 0  
086 F010000 0  
086 F020000 0  
087 A010000 COMMON STOCK  
087 A020000 09254J102  
087 A030000 MUA  
087 B010000 PREFERRED STOCK  
088 A000000 N  
088 B000000 N  
088 C000000 N  
088 D000000 Y  
SIGNATURE NEAL J. ANDREWS  
TITLE CFO