

BLACKROCK MUNIASSETS FUND, INC.

Form NSAR-B

June 27, 2017

PAGE 1
000 B000000 04/30/2017
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
015 A000001 STATE STREET BANK & TRUST COMPANY
015 B000001 C

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

015 C010001 BOSTON
015 C020001 MA
015 C030001 02111
015 E010001 X
018 000000 Y
019 A000000 Y
019 B000000 276
019 C000000 BLKRRKADVSR
020 A000001 BANK OF AMERICA CORP
020 B000001 56-0906609
020 C000001 4
021 000000 4
022 A000001 BLACKROCK LIQUIDITY FUNDS, MUNICASH
022 B000001 52-0983343
022 C000001 63113
022 D000001 66353
022 A000002 CITIGROUP GLOBAL MARKETS INC.
022 B000002 11-2418191
022 C000002 15224
022 D000002 4720
022 A000003 PERSHING LLC
022 B000003 13-2741729
022 C000003 10388
022 D000003 7694
022 A000004 BANK OF AMERICA CORP
022 B000004 56-0906609
022 C000004 7786
022 D000004 4894
022 A000005 WELLS FARGO BANK NA
022 B000005 94-1347393
022 C000005 909
022 D000005 9378
022 A000006 MORGAN STANLEY & CO. INCORPORATED
022 B000006 13-2655998
022 C000006 4695
022 D000006 3239
022 A000007 DAVIDSON D.A. & COMPANY INC.
022 C000007 566
022 D000007 6407
022 A000008 J.P. MORGAN SECURITIES INC
022 B000008 13-3379014
022 C000008 2779
022 D000008 3504
022 A000009 OPPENHEIMER & CO. INC.
022 B000009 13-5657518
PAGE 3
022 C000009 5082
022 D000009 0
022 A000010 JEFFERIES & COMPANY INC
022 B000010 95-2622900
022 C000010 3608
022 D000010 1188
023 C000000 126501
023 D000000 112612
024 000000 N
025 D000001 0
026 A000000 N
026 B000000 N
026 C000000 N
026 D000000 Y
026 E000000 N
026 F000000 N

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

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
030	A000000		0
030	B000000	0.00	
	PAGE	4	
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	
048	B010000		0
048	B020000	0.000	

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

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
 053 B000000 Y
 053 C000000 N
 PAGE 5
 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
 062 L000000 0.2
 062 M000000 0.0

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

062	N000000	0.0
062	O000000	111.7
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	22.3
064	A000000	Y
064	B000000	Y
065	000000	N
066	A000000	N
067	000000	N
068	A000000	N
068	B000000	N
069	000000	N
	PAGE	6
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	61879
071	B000000	62313
071	C000000	572283
071	D000000	11
072	A000000	12
072	B000000	29739
072	C000000	13
072	D000000	0
072	E000000	0
072	F000000	3189

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

072 G000000 82
 072 H000000 0
 072 I000000 67
 072 J000000 27
 072 K000000 0

PAGE 7

072 L000000 15
 072 M000000 55
 072 N000000 15
 072 O000000 0
 072 P000000 912
 072 Q000000 0
 072 R000000 45
 072 S000000 19
 072 T000000 0
 072 U000000 0
 072 V000000 0
 072 W000000 31
 072 X000000 4457
 072 Y000000 3
 072 Z000000 25298
 072AA000000 0
 072BB000000 6104
 072CC010000 0
 072CC020000 7832
 072DD010000 24955
 072DD020000 0
 072EE000000 0
 073 A010000 0.6954
 073 A020000 0.0000
 073 B000000 0.0000
 073 C000000 0.0000
 074 A000000 490
 074 B000000 0
 074 C000000 0
 074 D000000 564401
 074 E000000 0
 074 F000000 0
 074 G000000 0
 074 H000000 0
 074 I000000 1057
 074 J000000 615
 074 K000000 1
 074 L000000 9787
 074 M000000 16
 074 N000000 576367
 074 O000000 571
 074 P000000 259
 074 Q000000 0
 074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 70231
 074 S000000 0
 074 T000000 505306
 074 U010000 35921
 074 U020000 0

PAGE 8

074 V010000 14.07
 074 V020000 0.00
 074 W000000 0.0000
 074 X000000 17270

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

074 Y000000 26232
075 A000000 0
075 B000000 513411
076 000000 14.82
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 61550
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 83
086 A020000 1201
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