



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
250 Washington Street, Boston, MA 02108-4619

CHARLES D. BAKER
Governor

KARYN E. POLITO
Lieutenant Governor

MARYLOU SUDDERS
Secretary

MONICA BHAREL, MD, MPH
Commissioner

Tel: 617-624-6000
www.mass.gov/dph

October 26, 2016

Steven T. James
House Clerk
State House Room 145
Boston, MA 02133

William F. Welch
Senate Clerk
State House Room 335
Boston, MA 02133

Dear Mr. Clerk,

Pursuant to Section 2RRRR of Chapter 29 of the Massachusetts General Laws, please find enclosed a report entitled: "*2016 Municipal Naloxone Bulk Purchase Trust Fund Annual Report.*"

Sincerely,

Monica Bharel, MD, MPH
Commissioner
Department of Public Health

Charles D. Baker
Governor

Karyn Polito
Lieutenant Governor



Marylou Sudders
Secretary

Monica Bharel, MD, MPH
Commissioner

2016 Municipal Naloxone Bulk Purchase Trust Fund Annual Report

October 2016

Massachusetts Department of Public Health



Legislative Mandate

The following annual report is hereby issued pursuant to Section 2RRRR of Chapter 29 of the Massachusetts General Laws:

Section 2RRRR. (a) There shall be a Municipal Naloxone Bulk Purchase Trust Fund to be administered and expended by the commissioner of public health or a designee for the municipal naloxone bulk purchase program. Municipalities may join the program to purchase naloxone for municipal first responder agencies. The state office of pharmacy services shall assist with the purchasing and distribution of naloxone on behalf of the program. The department of public health shall provide technical assistance to participating municipalities to ensure that municipalities complete all training and registration requirements.

(b) The fund shall consist of: (i) payments made by participating municipalities for the purchase of naloxone; (ii) revenue from appropriations or other monies authorized by the general court and specifically designated to be credited to the fund; and (iii) funds from public or private sources, including, but not limited to, gifts, grants, donations, rebates and settlements received by the commonwealth that are specifically designated to be credited to the fund. Funds received under clauses (ii) or (iii) shall be apportioned in a manner determined by the department and shall be applied to provide price reductions for municipalities purchasing naloxone through the program. Amounts credited to the fund shall not be subject to further appropriation and monies remaining in the fund at the end of a fiscal year shall not revert to the General Fund. The commissioner shall report annually not later than October 1 to the house and senate committees on ways and means on the fund's activity. The report shall include, but not be limited to, revenue received by the fund, revenue and expenditure projections for the forthcoming fiscal year and details of all expenditures from the fund, the municipalities participating in the program, the amount of naloxone purchased by each municipality and the discount procured through bulk purchasing.

Background

In 2015, the Legislature established the Municipal Naloxone Bulk Purchasing program, which allows municipalities to purchase naloxone for municipal first responder agencies at a discounted rate. Naloxone, a medication used to reverse the effects of opioids, including heroin, is used across the Commonwealth by first responders. Municipalities have seen a significant increase in cost and demand since the beginning of the opioid epidemic.

Through the FY16 budget, a Trust Fund was established to accept: (i) payments made by participating municipalities for the purchase of Naloxone; (ii) revenue from appropriations or other monies authorized by the general court and specifically designated to be credited to the fund; and (iii) funds from public or private sources, including, but not limited to, gifts, grants, donations, rebates and settlements received by the commonwealth that are specifically designated to be credited to the fund.

Revenue Received by the Fund

During FY16, total revenue received was \$489,566.32. Of this amount, \$325,000 was funded by the Attorney General's Office from the settlement agreement with Amphastar Pharmaceuticals. The remainder of funds received, \$164,566.32, was from 82 municipalities representing 117 orders.

Summary of Revenues Received from Municipal Purchases:

Date Rec'd	Name of Payer	Check Amount
12/30/2015	Town of Plymouth	400.00
12/30/2015	Town of Granby	97.28
12/30/2015	Town of Wilmington	145.92
12/15/2015	Town of Leyden	240.00
12/31/2015	Town of Longmeadow	486.40
12/31/2015	Town of Westborough	802.56
12/29/2015	Town of Wakefield	400.00
1/4/2016	Town of Wayland	160.00
1/6/2016	Town of Lakeville	160.00
1/6/2016	Town of Westwood	500.00
1/11/2016	Town of Georgetown	40.00
1/14/2016	Town of Grafton	600.00
1/14/2016	Town of North Andover	400.00
1/8/2016	Town of Watertown	1,000.00
1/15/2016	City of Chicopee	600.00
1/20/2016	Town of Wilmington	721.44
1/28/2016	Town of Sudbury	300.00

1/29/2016	Town of North Reading	100.00
2/3/2016	Town of Wilmington	480.00
2/12/2106	Town of Swampscott	240.00
2/12/2016	Town of Longmeadow	400.00
2/23/2016	Town of Hampden	240.00
2/23/2016	Town of Sudbury	200.00
2/23/2016	Town of Salisbury	320.00
2/23/2016	Town of Southwick	100.00
2/25/2016	Town of Bedford	100.00
3/7/2016	Town of Hampden	240.00
3/7/2016	Town of Natick	200.00
3/7/2016	Town of Carlisle	120.00
3/7/2016	Town of Southwick	100.00
3/7/2016	Town of Salisbury	320.00
3/7/2016	Town of Sudbury	200.00
3/7/2016	Town of Bedford	100.00
3/7/2016	Town of Tewksbury	400.00
3/14/2016	Town of Chelsea	2,432.00
3/14/2016	Town of Westborough	800.00
3/14/2016	Town of Easton	500.00
3/14/2016	Town of Goshen	100.00
3/14/2016	Town of Hopkinton	500.00
3/14/2016	Lincoln-Sudbury Regional School District	240.87
3/14/2016	Town of Medfield	

		200.00
3/14/2016	Town of Centerville	400.00
3/14/2016	Lincoln-Sudbury Regional School District	240.87
3/14/2016	Town of Wilmington	600.00
3/21/2016	Town of Chicopee	1,000.00
3/21/2016	Town of Leominster	2,000.00
3/21/2016	Town of Gloucester	400.00
3/21/2016	Town of Southwick	100.00
3/21/2016	City of Worcester	1,000.00
3/24/2016	Town of Randolph	600.00
3/24/2016	City of Newburyport	160.00
3/24/2016	City of Worcester	4,000.00
3/24/2016	Town of Milton	200.00
4/4/2016	Town of Lunenburg	120.00
4/4/2016	Town of Hopkinton	346.60
4/4/2016	Norfolk District Attorney	6,180.00
4/4/2016	Town of Easton	240.00
4/11/2016	Town of Randolph	475.20
4/11/2016	Town of Bolton	200.00
4/11/2016	City of Haverhill	5,188.00
4/11/2016	Town of Andover	600.00
4/11/2016	Town of North Andover	285.12
4/11/2016	City of North Adams	1,400.00
4/11/2016	City of New Bedford	12,216.00

4/11/2016	Town of North Reading	475.20
4/11/2016	Town of Hawley	95.04
4/11/2016	Town of Burlington	200.00
4/18/2016	Town of Sturbridge	237.60
4/18/2016	Town of Framingham	1,500.00
4/18/2016	City of Lowell	5,222.00
4/18/2016	Town of Plymouth	494.00
4/18/2016	Town of Marshfield	400.00
4/18/2016	Town of Swampscott	475.20
4/18/2016	Town of Blackstone	475.20
4/25/2016	Town of Malden	1,425.60
4/25/2016	Town of Salisbury	475.20
4/25/2016	City of Beverly	800.00
4/25/2016	Town of Natick	475.20
4/25/2016	South Hadley Fire District 2	118.80
4/28/2016	Town of Winchendon	237.60
4/28/2016	Holyoke Community College	123.60
4/29/2016	Town of Bedford	120.00
5/3/2016	Town of Sutton	110.08
5/5/2016	Town of West Bridgewater	118.80
5/6/2016	City of North Adams	712.80
5/16/2016	Town of Tewksbury	475.20
5/23/2016	Town of Framingham	950.40
5/23/2016	Town of Berlin	

		237.60
5/23/2016	Town of Watertown	475.20
5/23/2016	Town of Northborough	237.60
5/23/2016	Town of Andover	237.60
5/23/2016	Town of Northbridge	475.20
5/30/2016	City of Melrose	456.40
5/30/2016	Provincetown Police Department	475.20
5/30/2016	North Shore Community College	762.52
5/30/2016	University of Massachusetts	160.00
6/5/2016	Town of Plymouth	475.20
6/5/2016	City of Bedford	19,008.00
6/5/2016	Town of Georgetown	100.00
6/5/2016	Town of Saugus	1,188.01
6/1/2016	City of Leominster	2,376.00
6/2/2016	City of Chelsea	2,376.00
6/3/2016	City of Chicopee	950.40
6/7/2016	Westhampton Police Department	142.56
6/8/2016	Town of Truro	332.64
6/8/2016	Town of Lakeville	190.08
6/9/2016	City of Chelsea	3,564.00
6/14/2016	Town of Wakefield	475.20
6/14/2016	Town of Lunenburg	190.08
6/16/2016	Belchertown Fire Department	294.72
6/17/2016	Town of Mashpee	712.80

6/17/2016	City of Lowell	8,504.00
6/21/2016	Town of Middleborough	997.92
6/23/2016	Town of Southwick	196.48
6/24/2016	City of North Hampton	245.60
6/24/2016	City of Worcester	3,000.00
6/23/2016	Middlesex District Attorney	45,436.00
	TOTAL	164,566.32

Details of all FY16 Expenditures from the Fund

A total of \$377,266.02 was expended from the fund to purchase 11,050 doses of naloxone and 8,750 atomizers.

Further collaboration between the Attorney General's Office and the State Office of Pharmacy realized a donation of 2,500 atomizers from the manufacturer (Teleflex) in November 2015 (estimated value of over \$10,000).

It is estimated that total savings for municipalities realized through the bulk purchase program was approximately \$186,000. This savings represents current pricing, donated atomizers, and the funds from the Attorney General's Office.

Summary of Naloxone Doses and Atomizers Supplied in FY16

Date	Purchaser	Naloxone Doses	Atomizers
12/7/15	Chelsea Fire Department	100	100
12/9/15	Granby Police Department	4	4
12/9/15	Plymouth Fire Department	20	0
12/15/15	Leyden Police Department	12	12
12/15/15	Wilmington Fire Department	6	6
12/9/15	Wayland Fire Department	8	0
12/15/15	Grafton Police Department	30	30
12/15/15	Westborough Police Department	33	33
12/15/15	Longmeadow Fire Department	20	20
12/16/15	Wakefield Police Department	20	20
12/22/15	North Andover Fire Department	20	20
12/23/15	Watertown Police Department	50	25
12/22/15	Lakeville Police Department	8	8
12/23/15	Westwood Police Department	25	25
12/23/15	Wilmington Public Schools	16	16
12/23/15	Chicopee Fire Department	30	30
12/28/15	Georgetown Police Department	2	2
1/6/16	Wilmington Fire Department	6	6
1/13/16	North Reading Fire Department	5	10
1/15/16	Sudbury Fire Department	15	0
1/19/16	Wilmington Fire Department	24	24
1/26/16	Sudbury Police Department	10	10
2/1/16	Newburyport Police Department	8	8
2/2/16	Easton Fire Department	25	25
2/2/16	Georgetown Fire Department	5	5
2/2/16	Longmeadow Police Department	20	20
2/2/16	Swampscott Fire Department	12	12
2/3/16	Salisbury Police Department	16	16
2/3/16	Tewksbury Police Department	20	20
2/4/16	Lunenburg Fire Department	6	6
2/5/16	New Bedford Police Department	600	650
2/4/16	Southwick Police Department	5	5
2/9/16	Hampden Police Department	12	12
2/11/16	Westborough Fire Department	40	40
2/16/16	Hopkinton Police Department	25	25
2/16/16	Natick Fire Department /EMS	10	10

2/16/16	Carlisle Fire Department	6	6
2/16/16	Bedford Fire Department	5	5
2/23/16	Centerville-Osterville-Marston Mills Fire Department	20	20
2/23/16	Goshen Police Department	5	5
2/23/16	Gloucester Police Department	20	20
2/24/16	Chicopee Fire Department	50	50
2/23/16	Lincoln-Sudbury Regional High School	7	7
2/24/16	Medfield Fire Department	10	10
2/25/16	Randolph Fire Department	30	30
2/26/16	Easton Police Department	12	24
3/2/16	Leominster Fire Department	100	100
3/3/16	Wilmington Fire Department	30	30
3/4/16	Worcester Police Department	200	200
3/4/16	Southwick Police Department	5	5
3/9/16	Norfolk DA Office	200	200
3/9/16	Worcester Fire Department	200	200
3/15/16	UMass Dartmouth Public Safety	8	8
3/15/16	Marshfield Police Department	20	20
3/15/16	Milton Police Department	10	10
3/15/16	Bolton Police Department	10	10
3/15/16	Framingham Police Department	75	75
3/15/16	Andover Police Department	30	30
3/16/16	Beverly Police Department	40	40
3/16/16	Hopkinton Youth & Family Services	10	10
3/17/16	Haverhill Police Department	250	250
3/18/16	Holyoke Community College Campus Police	4	4
3/18/16	West Bridgewater Police Department	5	5
3/18/16	Watertown Fire Department	20	20
3/21/16	North Attleboro Police Department	12	12
3/22/16	North Adams Department of Public Safety	70	70
3/23/16	Blackstone Police Department	20	20
3/23/16	Burlington Police Department	10	0
3/29/16	Middlesex County Sheriff's Office	38	60
3/23/16	Sturbridge Police Department	10	10
3/24/16	Malden Fire Department	60	60
3/24/16	Randolph Fire Department	20	20
3/29/16	Lowell Police-Fire Departments	200	325
3/30/16	North Reading Police Department	20	20
3/30/16	Plymouth Fire Department	20	25
3/31/16	Hawley Fire Department	4	4

4/5/16	Salisbury Police Department	20	20
4/5/16	Melrose Police Department	20	15
4/6/16	South Hadley Fire District 2	5	5
4/6/16	Swampscott Fire Department	20	20
4/13/16	Winchendon Police Department	10	10
4/13/16	Natick Fire Department /EMS	20	20
4/13/16	North Shore Community College	22	22
4/14/16	North Adams Department of Public Safety	30	30
4/20/16	Plymouth Fire Department	20	20
4/20/16	Saugus Police Department	50	50
4/22/16	Sutton Police Department	4	8
4/25/16	Bedford Fire Department	6	0
4/26/16	Tewksbury Fire Department	20	20
4/29/16	Berlin Police Department	10	10
5/3/16	Framingham Police Department	40	40
5/3/16	Northborough Police Department	10	10
5/4/16	Norfolk DA Office	40	40
5/4/16	Northbridge Police Department	20	20
5/5/16	Andover Fire Rescue	10	10
5/10/16	Lunenburg Police Department	8	8
5/11/16	Melrose Police Department	20	15
5/11/16	Taunton Fire Department	20	20
5/11/16	Saugus Fire Department	50	50
5/12/16	Chelsea Fire Department	100	100
5/17/16	New Bedford Police Department	800	800
5/17/16	Provincetown Police Department	20	20
5/17/16	Truro Police Department	14	14
5/19/16	Chicopee Fire Department	40	40
5/19/16	Wakefield Police Department	20	20
5/24/16	Leominster Fire Department	100	100
5/24/16	Stoughton Police Department	50	50
5/31/16	Lakeville Police Department	8	8
6/1/16	City of Lowell Police-Fire Departments	350	400
6/1/16	Middleborough Police Department	42	42
6/3/16	Westhampton Police Department	6	6
6/3/16	Mashpee Police Department	30	30
6/3/16	Chelsea Police Department	150	150
6/7/16	Northampton Police Department	10	10
6/8/16	Southwick Fire Department	8	8
6/10/16	Mashpee Police Department	15	15
6/13/16	Gardner Police Department	44	0

6/15/16	Framingham Police Department	81	81
6/15/16	Belchertown Fire Department	12	12
6/21/16	Belchertown Fire Department	16	16
6/27/16	Yarmouth Police Department	40	40
6/27/16	Centerville-Osterville-Marston Mills Fire Department	20	20
6/27/16	Longmeadow Police Department	10	10
6/27/16	Southwick Police Department	12	12
6/27/16	Sharon Police Department	20	20
6/27/16	Haverhill Police Department	275	275
6/27/16	Granby Police Department	6	0
6/28/16	Middlesex County DA Office	1850	1850
6/28/16	Leicester Police Department	25	25
6/28/16	Sterling Police Department	8	8
6/28/16	Whitman Police Department	4	4
6/28/16	Tewksbury Police Department	20	20
6/28/16	Beverly Police Department	20	20
6/28/16	Taunton Fire Department	40	40
6/28/16	Cambridge Police Department	400	400
6/28/16	Dennis Police Department	40	15
6/28/16	Haverhill Fire Department	218	200
6/28/16	Wellfleet Police Department	14	14
6/29/17	Newburyport Police Department	10	10
Totals		8,557	8,643

FY17 Projections

It is difficult to project future orders for naloxone through the program, however, given the severity of the current opioid epidemic and the rising overdose death rate, the number of naloxone orders through the program in FY17 will likely be greater than or equal to that of FY16. All revenue received from the municipalities will be used to bulk purchase naloxone at the lowest cost possible.