

## Number of Opioid<sup>1</sup>-Related Overdose Deaths, All Intents by City/Town 2013-2017<sup>2</sup>

Massachusetts Department of Public Health

POSTED: MAY 2018

Note to Readers: Beginning with the May 2018 report, DPH is including two city/town tables. As previously published, Table 1 contains counts of opioid-related overdose deaths in the city/town of residence for the decedents among MA residents. Table 2 contains counts of opioid-related overdose deaths in the city/town of the death occurrence. The information presented in Table 2 is new and has not been previously reported. The counts in Table 2 are different from Table 1 because they include counts based on location of death versus location of the decedents' residence (Table 1). Massachusetts residents who died in Massachusetts are included in both tables. Massachusetts residents who died outside of Massachusetts are included in the "Death Occurrence" table (Table 2) as "Outside of Massachusetts". Non-Massachusetts residents who died in Massachusetts are not included in the "Residence" (Table 1).

Table 1. Number of confirmed all intents opioid-related overdose deaths by city/town of residence for the decedent, among MA residents, 2013-2017. For 2016-2017, additional cases are still being confirmed by the Office of the Chief Medical Examiner. This report will be updated quarterly and all new confirmed cases will be included in the table below with newly confirmed cases.

| au /= 65 11            | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Abington               | 2             | 2    | 6    | 2                 | 3                 |  |  |
| Acton                  | 0             | 3    | 4    | 7                 | 1                 |  |  |
| Acushnet               | 0             | 0    | 4    | 4                 | 7                 |  |  |
| Adams                  | 1             | 2    | 3    | 1                 | 0                 |  |  |
| Agawam                 | 3             | 3    | 5    | 4                 | 6                 |  |  |
| Alford                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Amesbury               | 2             | 1    | 6    | 8                 | 9                 |  |  |
| Amherst                | 2             | 2    | 1    | 2                 | 3                 |  |  |
| Andover                | 4             | 6    | 5    | 3                 | 2                 |  |  |
| Aquinnah               | 0             | 1    | 1    | 0                 | 0                 |  |  |
| Arlington              | 3             | 5    | 6    | 6                 | 3                 |  |  |
| Ashburnham             | 0             | 1    | 1    | 2                 | 0                 |  |  |
| Ashby                  | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Ashfield               | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Ashland                | 0             | 1    | 4    | 4                 | 3                 |  |  |
| Athol                  | 2             | 2    | 3    | 3                 | 5                 |  |  |
| Attleboro              | 13            | 10   | 10   | 18                | 25                |  |  |
| Auburn                 | 2             | 1    | 3    | 2                 | 3                 |  |  |
| Avon                   | 1             | 2    | 3    | 3                 | 2                 |  |  |
| Ayer                   | 1             | 1    | 1    | 7                 | 1                 |  |  |
| Barnstable             | 8             | 11   | 13   | 21                | 12                |  |  |

Table 1. Number of confirmed all intents opioid-related overdose deaths <u>by city/town of residence for the decedent</u>, <u>among MA residents</u>, 2013-2017. For 2016-2017, additional cases are still being confirmed by the Office of the Chief Medical Examiner. This report will be updated quarterly and all new confirmed cases will be included in the table below with newly confirmed cases.

| City/Town of Posidons  | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Barre                  | 0             | 0    | 3    | 0                 | 0                 |  |  |
| Becket                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Bedford                | 0             | 3    | 1    | 6                 | 3                 |  |  |
| Belchertown            | 3             | 2    | 2    | 2                 | 5                 |  |  |
| Bellingham             | 1             | 2    | 3    | 5                 | 4                 |  |  |
| Belmont                | 0             | 4    | 4    | 4                 | 2                 |  |  |
| Berkley                | 1             | 2    | 0    | 5                 | 3                 |  |  |
| Berlin                 | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Bernardston            | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Beverly                | 5             | 8    | 14   | 18                | 11                |  |  |
| Billerica              | 4             | 12   | 12   | 15                | 13                |  |  |
| Blackstone             | 0             | 2    | 3    | 7                 | 1                 |  |  |
| Blandford              | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Bolton                 | 0             | 0    | 2    | 1                 | 0                 |  |  |
| Boston                 | 87            | 107  | 149  | 193               | 187               |  |  |
| Bourne                 | 2             | 5    | 8    | 9                 | 12                |  |  |
| Boxborough             | 0             | 0    | 0    | 1                 | 1                 |  |  |
| Boxford                | 0             | 0    | 2    | 1                 | 1                 |  |  |
| Boylston               | 0             | 0    | 2    | 0                 | 1                 |  |  |
| Braintree              | 4             | 8    | 9    | 9                 | 14                |  |  |
| Brewster               | 1             | 1    | 0    | 3                 | 0                 |  |  |
| Bridgewater            | 5             | 4    | 13   | 10                | 7                 |  |  |
| Brimfield              | 0             | 0    | 0    | 1                 | 1                 |  |  |
| Brockton               | 27            | 26   | 48   | 42                | 48                |  |  |
| Brookfield             | 1             | 2    | 0    | 1                 | 2                 |  |  |
| Brookline              | 1             | 1    | 3    | 2                 | 6                 |  |  |
| Buckland               | 1             | 0    | 1    | 0                 | 0                 |  |  |
| Burlington             | 3             | 3    | 3    | 8                 | 8                 |  |  |
| Cambridge              | 6             | 8    | 12   | 27                | 12                |  |  |
| Canton                 | 4             | 4    | 6    | 6                 | 8                 |  |  |
| Carlisle               | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Carver                 | 2             | 5    | 6    | 8                 | 5                 |  |  |
| Charlemont             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Charlton               | 1             | 1    | 0    | 4                 | 6                 |  |  |
| Chatham                | 0             | 1    | 2    | 1                 | 0                 |  |  |
| Chelmsford             | 3             | 3    | 5    | 7                 | 6                 |  |  |
| Chelsea                | 7             | 7    | 17   | 14                | 13                |  |  |
| Cheshire               | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Chester                | 0             | 0    | 0    | 0                 | 1                 |  |  |

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| City/Town of Davidson  | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Chesterfield           | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Chicopee               | 9             | 7    | 18   | 26                | 19                |  |  |
| Chilmark               | 0             | 1    | 0    | 0                 | 0                 |  |  |
| Clarksburg             | 1             | 0    | 0    | 0                 | 1                 |  |  |
| Clinton                | 2             | 4    | 6    | 7                 | 2                 |  |  |
| Cohasset               | 0             | 3    | 0    | 2                 | 1                 |  |  |
| Colrain                | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Concord                | 0             | 0    | 0    | 1                 | 1                 |  |  |
| Conway                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Cummington             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Dalton                 | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Danvers                | 6             | 4    | 6    | 4                 | 9                 |  |  |
| Dartmouth              | 2             | 7    | 2    | 9                 | 6                 |  |  |
| Dedham                 | 3             | 4    | 5    | 11                | 2                 |  |  |
| Deerfield              | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Dennis                 | 4             | 7    | 2    | 6                 | 5                 |  |  |
| Dighton                | 1             | 0    | 0    | 3                 | 1                 |  |  |
| Douglas                | 0             | 0    | 2    | 1                 | 2                 |  |  |
| Dover                  | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Dracut                 | 6             | 7    | 8    | 6                 | 4                 |  |  |
| Dudley                 | 3             | 2    | 0    | 0                 | 2                 |  |  |
| Dunstable              | 1             | 0    | 0    | 0                 | 1                 |  |  |
| Duxbury                | 0             | 2    | 1    | 3                 | 1                 |  |  |
| East Bridgewater       | 4             | 2    | 1    | 1                 | 4                 |  |  |
| East Brookfield        | 0             | 0    | 0    | 0                 | 0                 |  |  |
| East Longmeadow        | 5             | 1    | 3    | 2                 | 0                 |  |  |
| Eastham                | 2             | 5    | 2    | 0                 | 1                 |  |  |
| Easthampton            | 6             | 2    | 1    | 5                 | 4                 |  |  |
| Easton                 | 2             | 7    | 6    | 8                 | 7                 |  |  |
| Edgartown              | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Egremont               | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Erving                 | 1             | 0    | 0    | 0                 | 0                 |  |  |
| Essex                  | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Everett                | 5             | 27   | 17   | 22                | 16                |  |  |
| Fairhaven              | 4             | 2    | 7    | 3                 | 8                 |  |  |
| Fall River             | 29            | 38   | 40   | 63                | 53                |  |  |
| Falmouth               | 7             | 8    | 15   | 15                | 20                |  |  |
| Fitchburg              | 6             | 14   | 19   | 21                | 22                |  |  |
| Florida                | 0             | 0    | 0    | 0                 | 0                 |  |  |

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| City/Town of Posidons  | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Foxborough             | 1             | 3    | 0    | 7                 | 2                 |  |  |
| Framingham             | 4             | 11   | 12   | 18                | 7                 |  |  |
| Franklin               | 2             | 5    | 7    | 7                 | 2                 |  |  |
| Freetown               | 0             | 2    | 2    | 3                 | 6                 |  |  |
| Gardner                | 4             | 6    | 6    | 9                 | 6                 |  |  |
| Georgetown             | 1             | 2    | 2    | 1                 | 2                 |  |  |
| Gill                   | 0             | 2    | 0    | 0                 | 0                 |  |  |
| Gloucester             | 6             | 6    | 12   | 9                 | 16                |  |  |
| Goshen                 | 0             | 1    | 0    | 0                 | 0                 |  |  |
| Gosnold                | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Grafton                | 3             | 2    | 2    | 1                 | 0                 |  |  |
| Granby                 | 2             | 2    | 2    | 1                 | 0                 |  |  |
| Granville              | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Great Barrington       | 0             | 1    | 0    | 1                 | 0                 |  |  |
| Greenfield             | 5             | 3    | 8    | 7                 | 4                 |  |  |
| Groton                 | 1             | 0    | 1    | 0                 | 1                 |  |  |
| Groveland              | 1             | 1    | 0    | 1                 | 1                 |  |  |
| Hadley                 | 0             | 1    | 0    | 2                 | 1                 |  |  |
| Halifax                | 5             | 0    | 1    | 2                 | 0                 |  |  |
| Hamilton               | 1             | 1    | 0    | 3                 | 0                 |  |  |
| Hampden                | 0             | 2    | 0    | 1                 | 0                 |  |  |
| Hancock                | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Hanover                | 1             | 1    | 1    | 6                 | 1                 |  |  |
| Hanson                 | 1             | 0    | 8    | 2                 | 1                 |  |  |
| Hardwick               | 0             | 0    | 2    | 1                 | 0                 |  |  |
| Harvard                | 1             | 0    | 0    | 0                 | 0                 |  |  |
| Harwich                | 2             | 1    | 4    | 3                 | 1                 |  |  |
| Hatfield               | 3             | 1    | 1    | 1                 | 1                 |  |  |
| Haverhill              | 8             | 35   | 30   | 37                | 28                |  |  |
| Hawley                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Heath                  | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Hingham                | 1             | 0    | 0    | 1                 | 1                 |  |  |
| Hinsdale               | 0             | 2    | 1    | 2                 | 0                 |  |  |
| Holbrook               | 4             | 4    | 4    | 7                 | 3                 |  |  |
| Holden                 | 0             | 5    | 4    | 5                 | 1                 |  |  |
| Holland                | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Holliston              | 1             | 0    | 4    | 1                 | 2                 |  |  |
| Holyoke                | 8             | 10   | 6    | 10                | 13                |  |  |
| Hopedale               | 0             | 4    | 0    | 1                 | 2                 |  |  |

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| City/Town of Pasidons  |      |      | Year of Death |  |                   |
|------------------------|------|------|---------------|--|-------------------|
| City/Town of Residence | 2013 | 2014 | 2015          | 2016 <sup>2</sup> 0 1 2 5 0 3 1 1 1 1 1 1 1 45 1 2 0 13 0 2 0 13 0 2 0 11 2 3 68 6 1 46 1 15 2 8 4 1 4 9 8 8 2 | 2017 <sup>2</sup> |
| Hopkinton              | 0    | 3    | 4             | 0  | 3                 |
| Hubbardston            | 0    | 2    | 2             | 1  | 1                 |
| Hudson                 | 1    | 1    | 6             | 2  | 4                 |
| Hull                   | 0    | 2    | 4             | 5  | 7                 |
| Huntington             | 0    | 0    | 0             | 0  | 0                 |
| Ipswich                | 1    | 4    | 3             | 3  | 3                 |
| Kingston               | 0    | 2    | 2             | 1  | 7                 |
| Lakeville              | 1    | 1    | 0             | 1  | 4                 |
| Lancaster              | 0    | 1    | 2             | 1  | 2                 |
| Lanesborough           | 0    | 0    | 1             | 1  | 2                 |
| Lawrence               | 10   | 25   | 28            | 45   | 35                |
| Lee                    | 0    | 2    | 2             |  | 3                 |
| Leicester              | 2    | 1    | 2             | 2  | 4                 |
| Lenox                  | 1    | 0    | 0             | 0  | 2                 |
| Leominster             | 6    | 10   | 7             | 13   | 15                |
| Leverett               | 0    | 0    | 0             | 0  | 1                 |
| Lexington              | 1    | 2    | 3             | 2  | 0                 |
| Leyden                 | 0    | 0    | 0             | 0  | 0                 |
| Lincoln                | 0    | 0    | 0             | 1  | 0                 |
| Littleton              | 0    | 0    | 0             | 2  | 1                 |
| Longmeadow             | 3    | 0    | 0             | 3  | 0                 |
| Lowell                 | 25   | 39   | 62            | 68   | 47                |
| Ludlow                 | 2    | 2    | 4             | 6  | 4                 |
| Lunenburg              | 3    | 2    | 2             | 1  | 2                 |
| Lynn                   | 25   | 42   | 46            | 46   | 59                |
| Lynnfield              | 0    | 2    | 2             | 1  | 2                 |
| Malden                 | 12   | 18   | 21            | 15   | 15                |
| Manchester             | 0    | 0    | 0             | 2  | 0                 |
| Mansfield              | 4    | 2    | 3             | 8  | 8                 |
| Marblehead             | 2    | 0    | 1             | 4  | 5                 |
| Marion                 | 0    | 0    | 1             | 1  | 1                 |
| Marlborough            | 3    | 9    | 8             | 4  | 5                 |
| Marshfield             | 4    | 5    | 2             |  | 12                |
| Mashpee                | 5    | 3    | 10            | 8  | 1                 |
| Mattapoisett           | 0    | 0    | 2             |  | 1                 |
| Maynard                | 0    | 2    | 3             | 0  | 2                 |
| Medfield               | 0    | 0    | 0             | 1  | 0                 |
| Medford                | 9    | 14   | 20            | 17   | 15                |
| Medway                 | 1    | 0    | 1             | 3  | 0                 |

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| City/Town of Davidson  | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Melrose                | 5             | 4    | 2    | 10                | 10                |  |  |
| Mendon                 | 2             | 0    | 1    | 0                 | 0                 |  |  |
| Merrimac               | 1             | 0    | 2    | 1                 | 1                 |  |  |
| Methuen                | 6             | 13   | 7    | 14                | 19                |  |  |
| Middleborough          | 6             | 5    | 12   | 11                | 7                 |  |  |
| Middlefield            | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Middleton              | 0             | 2    | 4    | 2                 | 3                 |  |  |
| Milford                | 2             | 4    | 3    | 11                | 6                 |  |  |
| Millbury               | 2             | 4    | 4    | 4                 | 7                 |  |  |
| Millis                 | 1             | 1    | 1    | 4                 | 1                 |  |  |
| Millville              | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Milton                 | 0             | 4    | 1    | 6                 | 1                 |  |  |
| Monroe                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Monson                 | 2             | 0    | 0    | 3                 | 1                 |  |  |
| Montague               | 0             | 1    | 1    | 3                 | 2                 |  |  |
| Monterey               | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Montgomery             | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Mount Washington       | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Nahant                 | 0             | 0    | 1    | 2                 | 0                 |  |  |
| Nantucket              | 1             | 1    | 1    | 2                 | 2                 |  |  |
| Natick                 | 3             | 7    | 5    | 3                 | 6                 |  |  |
| Needham                | 0             | 0    | 1    | 1                 | 1                 |  |  |
| New Ashford            | 0             | 0    | 1    | 0                 | 0                 |  |  |
| New Bedford            | 29            | 28   | 52   | 56                | 44                |  |  |
| New Braintree          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| New Marlborough        | 0             | 1    | 0    | 0                 | 0                 |  |  |
| New Salem              | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Newbury                | 1             | 1    | 2    | 1                 | 1                 |  |  |
| Newburyport            | 2             | 5    | 2    | 4                 | 5                 |  |  |
| Newton                 | 2             | 6    | 7    | 16                | 9                 |  |  |
| Norfolk                | 0             | 1    | 2    | 3                 | 0                 |  |  |
| North Adams            | 1             | 5    | 6    | 6                 | 5                 |  |  |
| North Andover          | 1             | 3    | 4    | 3                 | 4                 |  |  |
| North Attleboro        | 5             | 6    | 8    | 8                 | 8                 |  |  |
| North Brookfield       | 0             | 1    | 0    | 3                 | 1                 |  |  |
| North Reading          | 1             | 2    | 1    | 2                 | 5                 |  |  |
| Northampton            | 4             | 11   | 4    | 8                 | 6                 |  |  |
| Northborough           | 0             | 0    | 0    | 3                 | 2                 |  |  |
| Northbridge            | 1             | 1    | 4    | 2                 | 3                 |  |  |

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| City/Taxwa of Davidson | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Northfield             | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Norton                 | 4             | 5    | 1    | 7                 | 5                 |  |  |
| Norwell                | 1             | 3    | 3    | 1                 | 3                 |  |  |
| Norwood                | 2             | 5    | 7    | 6                 | 8                 |  |  |
| Oak Bluffs             | 1             | 1    | 3    | 1                 | 1                 |  |  |
| Oakham                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Orange                 | 2             | 2    | 3    | 1                 | 1                 |  |  |
| Orleans                | 1             | 0    | 0    | 2                 | 0                 |  |  |
| Otis                   | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Oxford                 | 1             | 5    | 4    | 7                 | 4                 |  |  |
| Palmer                 | 1             | 1    | 1    | 4                 | 2                 |  |  |
| Paxton                 | 1             | 1    | 1    | 0                 | 0                 |  |  |
| Peabody                | 12            | 13   | 11   | 11                | 23                |  |  |
| Pelham                 | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Pembroke               | 1             | 5    | 4    | 8                 | 6                 |  |  |
| Pepperell              | 1             | 3    | 3    | 1                 | 2                 |  |  |
| Peru                   | 0             | 0    | 0    | 0                 | 1                 |  |  |
| Petersham              | 1             | 0    | 0    | 0                 | 0                 |  |  |
| Phillipston            | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Pittsfield             | 15            | 14   | 17   | 19                | 11                |  |  |
| Plainfield             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Plainville             | 1             | 4    | 0    | 3                 | 5                 |  |  |
| Plymouth               | 6             | 17   | 20   | 25                | 23                |  |  |
| Plympton               | 0             | 0    | 1    | 2                 | 0                 |  |  |
| Princeton              | 1             | 1    | 1    | 1                 | 0                 |  |  |
| Provincetown           | 0             | 1    | 0    | 0                 | 0                 |  |  |
| Quincy                 | 26            | 38   | 45   | 45                | 39                |  |  |
| Randolph               | 5             | 7    | 12   | 11                | 6                 |  |  |
| Raynham                | 2             | 5    | 4    | 2                 | 3                 |  |  |
| Reading                | 1             | 4    | 3    | 4                 | 5                 |  |  |
| Rehoboth               | 0             | 0    | 2    | 0                 | 2                 |  |  |
| Revere                 | 15            | 27   | 17   | 26                | 23                |  |  |
| Richmond               | 1             | 0    | 0    | 0                 | 0                 |  |  |
| Rochester              | 0             | 1    | 0    | 0                 | 2                 |  |  |
| Rockland               | 3             | 5    | 10   | 22                | 14                |  |  |
| Rockport               | 1             | 2    | 3    | 1                 | 2                 |  |  |
| Rowe                   | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Rowley                 | 2             | 0    | 0    | 0                 | 3                 |  |  |
| Royalston              | 2             | 0    | 0    | 1                 | 0                 |  |  |

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| City/Tayun of Davidson | Year of Death |      |      |       |                   |  |  |
|------------------------|---------------|------|------|-------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016² | 2017 <sup>2</sup> |  |  |
| Russell                | 0             | 0    | 0    | 0     | 0                 |  |  |
| Rutland                | 0             | 2    | 0    | 2     | 1                 |  |  |
| Salem                  | 7             | 13   | 15   | 18    | 21                |  |  |
| Salisbury              | 1             | 4    | 5    | 12    | 8                 |  |  |
| Sandisfield            | 0             | 0    | 0    | 0     | 0                 |  |  |
| Sandwich               | 2             | 3    | 2    | 4     | 3                 |  |  |
| Saugus                 | 7             | 9    | 9    | 13    | 7                 |  |  |
| Savoy                  | 0             | 0    | 0    | 0     | 0                 |  |  |
| Scituate               | 2             | 5    | 4    | 3     | 3                 |  |  |
| Seekonk                | 0             | 1    | 3    | 4     | 2                 |  |  |
| Sharon                 | 3             | 3    | 1    | 1     | 2                 |  |  |
| Sheffield              | 0             | 1    | 0    | 0     | 0                 |  |  |
| Shelburne              | 0             | 2    | 0    | 1     | 0                 |  |  |
| Sherborn               | 0             | 1    | 1    | 1     | 1                 |  |  |
| Shirley                | 0             | 3    | 1    | 0     | 3                 |  |  |
| Shrewsbury             | 6             | 1    | 2    | 7     | 8                 |  |  |
| Shutesbury             | 0             | 0    | 0    | 0     | 0                 |  |  |
| Somerset               | 1             | 2    | 4    | 5     | 5                 |  |  |
| Somerville             | 11            | 15   | 17   | 21    | 16                |  |  |
| South Hadley           | 4             | 0    | 2    | 4     | 3                 |  |  |
| Southampton            | 1             | 0    | 1    | 2     | 1                 |  |  |
| Southborough           | 0             | 0    | 0    | 1     | 0                 |  |  |
| Southbridge            | 2             | 2    | 7    | 12    | 4                 |  |  |
| Southwick              | 0             | 2    | 1    | 2     | 3                 |  |  |
| Spencer                | 1             | 3    | 10   | 3     | 5                 |  |  |
| Springfield            | 22            | 21   | 41   | 40    | 36                |  |  |
| Sterling               | 1             | 0    | 0    | 2     | 1                 |  |  |
| Stockbridge            | 1             | 0    | 0    | 0     | 1                 |  |  |
| Stoneham               | 2             | 5    | 6    | 8     | 6                 |  |  |
| Stoughton              | 7             | 10   | 14   | 11    | 7                 |  |  |
| Stow                   | 0             | 0    | 1    | 1     | 1                 |  |  |
| Sturbridge             | 1             | 1    | 1    | 2     | 5                 |  |  |
| Sudbury                | 0             | 0    | 0    | 0     | 0                 |  |  |
| Sunderland             | 1             | 0    | 0    | 1     | 1                 |  |  |
| Sutton                 | 0             | 0    | 1    | 0     | 0                 |  |  |
| Swampscott             | 4             | 3    | 2    | 4     | 2                 |  |  |
| Swansea                | 4             | 5    | 0    | 1     | 5                 |  |  |
| Taunton                | 13            | 19   | 16   | 28    | 31                |  |  |
| Templeton              | 1             | 2    | 2    | 5     | 2                 |  |  |

Table 1. Number of confirmed all intents opioid-related overdose deaths <u>by city/town of residence for the decedent</u>, <u>among MA residents</u>, 2013-2017. For 2016-2017, additional cases are still being confirmed by the Office of the Chief Medical Examiner. This report will be updated quarterly and all new confirmed cases will be included in the table below with newly confirmed cases.

| City/Taxon of Basidana | Year of Death |      |      |                   |                   |  |  |
|------------------------|---------------|------|------|-------------------|-------------------|--|--|
| City/Town of Residence | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Tewksbury              | 1             | 7    | 9    | 13                | 9                 |  |  |
| Tisbury                | 0             | 1    | 3    | 1                 | 1                 |  |  |
| Tolland                | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Topsfield              | 1             | 1    | 0    | 1                 | 0                 |  |  |
| Townsend               | 4             | 2    | 1    | 2                 | 4                 |  |  |
| Truro                  | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Tyngsborough           | 1             | 1    | 5    | 1                 | 3                 |  |  |
| Tyringham              | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Upton                  | 1             | 0    | 0    | 2                 | 1                 |  |  |
| Uxbridge               | 3             | 1    | 4    | 0                 | 1                 |  |  |
| Wakefield              | 8             | 5    | 6    | 9                 | 8                 |  |  |
| Wales                  | 0             | 0    | 0    | 0                 | 1                 |  |  |
| Walpole                | 3             | 1    | 4    | 7                 | 4                 |  |  |
| Waltham                | 9             | 10   | 11   | 16                | 11                |  |  |
| Ware                   | 4             | 4    | 2    | 9                 | 2                 |  |  |
| Wareham                | 9             | 10   | 7    | 15                | 14                |  |  |
| Warren                 | 1             | 2    | 2    | 0                 | 1                 |  |  |
| Warwick                | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Washington             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Watertown              | 7             | 3    | 11   | 10                | 7                 |  |  |
| Wayland                | 0             | 1    | 1    | 2                 | 2                 |  |  |
| Webster                | 3             | 4    | 7    | 5                 | 10                |  |  |
| Wellesley              | 0             | 0    | 2    | 1                 | 1                 |  |  |
| Wellfleet              | 1             | 1    | 0    | 0                 | 2                 |  |  |
| Wendell                | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Wenham                 | 1             | 1    | 1    | 0                 | 0                 |  |  |
| West Boylston          | 1             | 3    | 0    | 1                 | 3                 |  |  |
| West Bridgewater       | 2             | 4    | 0    | 3                 | 3                 |  |  |
| West Brookfield        | 1             | 2    | 0    | 1                 | 0                 |  |  |
| West Newbury           | 0             | 0    | 0    | 0                 | 0                 |  |  |
| West Springfield       | 7             | 6    | 6    | 9                 | 11                |  |  |
| West Stockbridge       | 0             | 0    | 1    | 0                 | 0                 |  |  |
| West Tisbury           | 0             | 1    | 0    | 1                 | 0                 |  |  |
| Westborough            | 0             | 1    | 3    | 4                 | 3                 |  |  |
| Westfield              | 7             | 8    | 7    | 15                | 10                |  |  |
| Westford               | 0             | 2    | 0    | 3                 | 6                 |  |  |
| Westhampton            | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Westminster            | 0             | 1    | 0    | 0                 | 2                 |  |  |
| Weston                 | 1             | 1    | 0    | 0                 | 2                 |  |  |

Table 1. Number of confirmed all intents opioid-related overdose deaths by city/town of residence for the decedent, among MA residents, 2013-2017. For 2016-2017, additional cases are still being confirmed by the Office of the Chief Medical Examiner. This report will be updated quarterly and all new confirmed cases will be included in the table below with newly confirmed cases.

| o:. /=                 | Year of Death |       |       |  |                   |  |  |
|------------------------|---------------|-------|-------|--|-------------------|--|--|
| City/Town of Residence | 2013          | 2014  | 2015  | 2016 <sup>2</sup> 4  5  40  0  1  1  1  0  1  4  1  3  0  4  17  74  0  5  7 | 2017 <sup>2</sup> |  |  |
| Westport               | 2             | 4     | 2     | 4  | 6                 |  |  |
| Westwood               | 0             | 2     | 1     | 5  | 0                 |  |  |
| Weymouth               | 13            | 14    | 24    | 40   | 29                |  |  |
| Whately                | 0             | 0     | 0     | 0  | 0                 |  |  |
| Whitman                | 3             | 2     | 8     | 1  | 9                 |  |  |
| Wilbraham              | 0             | 0     | 2     | 1  | 0                 |  |  |
| Williamsburg           | 1             | 0     | 0     | 0  | 1                 |  |  |
| Williamstown           | 1             | 1     | 0     | 1  | 0                 |  |  |
| Wilmington             | 3             | 4     | 7     | 4  | 6                 |  |  |
| Winchendon             | 1             | 2     | 2     | 1  | 3                 |  |  |
| Winchester             | 0             | 4     | 1     | 3  | 1                 |  |  |
| Windsor                | 0             | 0     | 0     | 0  | 0                 |  |  |
| Winthrop               | 2             | 3     | 7     | 4  | 9                 |  |  |
| Woburn                 | 6             | 5     | 6     | 17   | 16                |  |  |
| Worcester              | 43            | 56    | 81    | 74   | 77                |  |  |
| Worthington            | 0             | 0     | 0     | 0  | 0                 |  |  |
| Wrentham               | 0             | 1     | 2     | 5  | 5                 |  |  |
| Yarmouth               | 8             | 6     | 9     | 7  | 8                 |  |  |
| Unknown                | 0             | 1     | 1     | 0  | 1                 |  |  |
| Total                  | 961           | 1,353 | 1,684 | 2,083  | 1,874             |  |  |

<sup>&</sup>lt;sup>1</sup>Opioids include heroin, opioid-based prescription painkillers, and other unspecified opioids.

<sup>&</sup>lt;sup>2</sup>Please note that 2016-2017 death data are preliminary and subject to updates. Case reviews of deaths are evaluated and updated on an ongoing basis. A large number of death certificates have yet to be assigned final cause-of-death codes. The information presented in this city/town table <u>only</u> includes confirmed cases. Data updated on 4/20/2018.

Table 2. Number of confirmed all intents opioid-related overdose deaths by city/town of the death occurrence, 2013-2017. For 2016-2017, additional cases are still being confirmed by the Office of the Chief Medical Examiner. This report will be updated quarterly and all new confirmed cases will be included in the table below with newly confirmed cases.

| City/Town of Death<br>Occurrence |      |      | Year of Death |                   |                   |
|----------------------------------|------|------|---------------|-------------------|-------------------|
|                                  | 2013 | 2014 | 2015          | 2016 <sup>2</sup> | 2017 <sup>2</sup> |
| Abington                         | 2    | 0    | 6             | 1                 | 2                 |
| Acton                            | 0    | 1    | 2             | 3                 | 0                 |
| Acushnet                         | 0    | 0    | 4             | 2                 | 4                 |
| Adams                            | 1    | 2    | 3             | 1                 | 0                 |
| Agawam                           | 4    | 1    | 2             | 0                 | 4                 |
| Alford                           | 0    | 0    | 0             | 0                 | 0                 |
| Amesbury                         | 0    | 0    | 6             | 1                 | 4                 |
| Amherst                          | 1    | 1    | 1             | 3                 | 1                 |
| Andover                          | 3    | 5    | 2             | 3                 | 2                 |
| Aquinnah                         | 0    | 0    | 0             | 0                 | 0                 |
| Arlington                        | 2    | 5    | 4             | 2                 | 1                 |
| Ashburnham                       | 0    | 0    | 1             | 1                 | 0                 |
| Ashby                            | 0    | 1    | 0             | 0                 | 1                 |
| Ashfield                         | 0    | 0    | 0             | 0                 | 0                 |
| Ashland                          | 0    | 0    | 1             | 2                 | 2                 |
| Athol                            | 2    | 2    | 2             | 4                 | 5                 |
| Attleboro                        | 19   | 16   | 17            | 23                | 39                |
| Auburn                           | 3    | 1    | 0             | 0                 | 1                 |
| Avon                             | 1    | 2    | 0             | 1                 | 1                 |
| Ayer                             | 2    | 2    | 2             | 10                | 3                 |
| Barnstable                       | 14   | 19   | 25            | 30                | 22                |
| Barre                            | 0    | 0    | 0             | 0                 | 0                 |
| Becket                           | 0    | 0    | 1             | 0                 | 0                 |
| Bedford                          | 1    | 1    | 1             | 2                 | 2                 |
| Belchertown                      | 1    | 1    | 0             | 1                 | 3                 |
| Bellingham                       | 1    | 2    | 2             | 1                 | 1                 |
| Belmont                          | 0    | 1    | 1             | 1                 | 1                 |
| Berkley                          | 0    | 1    | 0             | 2                 | 2                 |
| Berlin                           | 0    | 0    | 1             | 0                 | 0                 |
| Bernardston                      | 0    | 0    | 0             | 0                 | 0                 |
| Beverly                          | 10   | 12   | 13            | 28                | 17                |
| Billerica                        | 3    | 6    | 6             | 8                 | 7                 |
| Blackstone                       | 0    | 0    | 1             | 3                 | 1                 |
| Blandford                        | 0    | 0    | 0             | 0                 | 0                 |
| Bolton                           | 0    | 0    | 0             | 1                 | 1                 |
| Boston                           | 128  | 165  | 220           | 258               | 266               |
| Bourne                           | 0    | 2    | 4             | 6                 | 1                 |
| Boxborough                       | 0    | 0    | 0             | 0                 | 1                 |
| Boxford                          | 0    | 0    | 0             | 0                 | 0                 |
| Boylston                         | 0    | 0    | 1             | 0                 | 0                 |

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| City/Town of Death Occurrence | Year of Death |      |      |       |                   |  |  |
|-------------------------------|---------------|------|------|-------|-------------------|--|--|
|                               | 2013          | 2014 | 2015 | 2016² | 2017 <sup>2</sup> |  |  |
| Braintree                     | 2             | 4    | 6    | 7     | 10                |  |  |
| Brewster                      | 1             | 0    | 1    | 1     | 1                 |  |  |
| Bridgewater                   | 1             | 1    | 4    | 2     | 5                 |  |  |
| Brimfield                     | 1             | 0    | 0    | 0     | 0                 |  |  |
| Brockton                      | 39            | 46   | 83   | 68    | 69                |  |  |
| Brookfield                    | 1             | 0    | 0    | 0     | 2                 |  |  |
| Brookline                     | 1             | 0    | 3    | 2     | 4                 |  |  |
| Buckland                      | 0             | 0    | 0    | 0     | 0                 |  |  |
| Burlington                    | 5             | 9    | 9    | 13    | 16                |  |  |
| Cambridge                     | 11            | 18   | 24   | 41    | 20                |  |  |
| Canton                        | 0             | 2    | 3    | 4     | 3                 |  |  |
| Carlisle                      | 0             | 0    | 0    | 0     | 0                 |  |  |
| Carver                        | 1             | 3    | 5    | 1     | 3                 |  |  |
| Charlemont                    | 0             | 0    | 0    | 0     | 0                 |  |  |
| Charlton                      | 0             | 0    | 0    | 1     | 3                 |  |  |
| Chatham                       | 0             | 1    | 1    | 0     | 0                 |  |  |
| Chelmsford                    | 2             | 1    | 3    | 4     | 5                 |  |  |
| Chelsea                       | 4             | 7    | 10   | 10    | 9                 |  |  |
| Cheshire                      | 0             | 0    | 0    | 0     | 0                 |  |  |
| Chester                       | 0             | 0    | 0    | 0     | 0                 |  |  |
| Chesterfield                  | 0             | 0    | 0    | 0     | 0                 |  |  |
| Chicopee                      | 6             | 5    | 8    | 16    | 10                |  |  |
| Chilmark                      | 0             | 1    | 0    | 0     | 0                 |  |  |
| Clarksburg                    | 0             | 0    | 0    | 0     | 1                 |  |  |
| Clinton                       | 3             | 5    | 8    | 6     | 2                 |  |  |
| Cohasset                      | 0             | 2    | 0    | 1     | 0                 |  |  |
| Colrain                       | 0             | 0    | 0    | 0     | 0                 |  |  |
| Concord                       | 1             | 1    | 3    | 2     | 3                 |  |  |
| Conway                        | 0             | 0    | 0    | 0     | 0                 |  |  |
| Cummington                    | 0             | 0    | 0    | 0     | 0                 |  |  |
| Dalton                        | 0             | 0    | 0    | 1     | 0                 |  |  |
| Danvers                       | 5             | 3    | 7    | 3     | 3                 |  |  |
| Dartmouth                     | 2             | 3    | 3    | 7     | 3                 |  |  |
| Dedham                        | 2             | 2    | 2    | 4     | 0                 |  |  |
| Deerfield                     | 0             | 0    | 0    | 0     | 0                 |  |  |
| Dennis                        | 4             | 4    | 3    | 4     | 2                 |  |  |
| Dighton                       | 0             | 0    | 0    | 2     | 1                 |  |  |
| Douglas                       | 0             | 0    | 2    | 1     | 1                 |  |  |
| Dover                         | 0             | 0    | 0    | 0     | 0                 |  |  |
| Dracut                        | 3             | 3    | 7    | 4     | 2                 |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |      |      |       |                   |  |  |
|----------------------------------|---------------|------|------|-------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | 2016² | 2017 <sup>2</sup> |  |  |
| Dudley                           | 0             | 1    | 1    | 1     | 1                 |  |  |
| Dunstable                        | 0             | 0    | 0    | 0     | 0                 |  |  |
| Duxbury                          | 0             | 0    | 0    | 2     | 0                 |  |  |
| East Bridgewater                 | 0             | 0    | 0    | 1     | 1                 |  |  |
| East Brookfield                  | 0             | 0    | 0    | 0     | 0                 |  |  |
| East Longmeadow                  | 2             | 0    | 1    | 1     | 1                 |  |  |
| Eastham                          | 0             | 2    | 1    | 0     | 1                 |  |  |
| Easthampton                      | 3             | 2    | 1    | 2     | 2                 |  |  |
| Easton                           | 1             | 4    | 3    | 3     | 3                 |  |  |
| Edgartown                        | 0             | 0    | 0    | 0     | 0                 |  |  |
| Egremont                         | 0             | 0    | 0    | 0     | 0                 |  |  |
| Erving                           | 0             | 0    | 0    | 0     | 0                 |  |  |
| Essex                            | 0             | 0    | 0    | 0     | 0                 |  |  |
| Everett                          | 19            | 34   | 43   | 39    | 32                |  |  |
| Fairhaven                        | 1             | 1    | 5    | 4     | 4                 |  |  |
| Fall River                       | 31            | 49   | 43   | 84    | 63                |  |  |
| Falmouth                         | 9             | 14   | 18   | 17    | 21                |  |  |
| Fitchburg                        | 2             | 8    | 10   | 11    | 13                |  |  |
| Florida                          | 0             | 0    | 0    | 0     | 0                 |  |  |
| Foxborough                       | 0             | 1    | 1    | 5     | 1                 |  |  |
| Framingham                       | 7             | 13   | 17   | 20    | 13                |  |  |
| Franklin                         | 1             | 1    | 1    | 5     | 1                 |  |  |
| Freetown                         | 0             | 0    | 2    | 0     | 3                 |  |  |
| Gardner                          | 5             | 5    | 7    | 11    | 8                 |  |  |
| Georgetown                       | 0             | 0    | 1    | 1     | 0                 |  |  |
| Gill                             | 0             | 1    | 0    | 0     | 0                 |  |  |
| Gloucester                       | 6             | 5    | 11   | 9     | 17                |  |  |
| Goshen                           | 0             | 1    | 0    | 0     | 0                 |  |  |
| Gosnold                          | 0             | 0    | 0    | 0     | 0                 |  |  |
| Grafton                          | 2             | 1    | 2    | 0     | 0                 |  |  |
| Granby                           | 0             | 1    | 0    | 1     | 0                 |  |  |
| Granville                        | 0             | 0    | 0    | 0     | 0                 |  |  |
| Great Barrington                 | 0             | 2    | 1    | 1     | 0                 |  |  |
| Greenfield                       | 7             | 4    | 10   | 5     | 4                 |  |  |
| Groton                           | 0             | 0    | 1    | 0     | 1                 |  |  |
| Groveland                        | 0             | 0    | 0    | 1     | 1                 |  |  |
| Hadley                           | 1             | 1    | 0    | 2     | 0                 |  |  |
| Halifax                          | 2             | 0    | 0    | 0     | 1                 |  |  |
| Hamilton                         | 0             | 0    | 0    | 1     | 0                 |  |  |
| Hampden                          | 0             | 0    | 0    | 0     | 0                 |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |      |      |       |                   |  |  |
|----------------------------------|---------------|------|------|-------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | 2016² | 2017 <sup>2</sup> |  |  |
| Hancock                          | 0             | 0    | 0    | 1     | 0                 |  |  |
| Hanover                          | 0             | 1    | 0    | 1     | 1                 |  |  |
| Hanson                           | 0             | 0    | 4    | 0     | 0                 |  |  |
| Hardwick                         | 0             | 0    | 2    | 0     | 0                 |  |  |
| Harvard                          | 0             | 0    | 0    | 0     | 0                 |  |  |
| Harwich                          | 1             | 0    | 3    | 1     | 1                 |  |  |
| Hatfield                         | 3             | 2    | 1    | 0     | 1                 |  |  |
| Haverhill                        | 11            | 30   | 25   | 37    | 24                |  |  |
| Hawley                           | 0             | 0    | 0    | 0     | 0                 |  |  |
| Heath                            | 0             | 0    | 0    | 0     | 0                 |  |  |
| Hingham                          | 1             | 0    | 0    | 1     | 0                 |  |  |
| Hinsdale                         | 0             | 1    | 0    | 0     | 0                 |  |  |
| Holbrook                         | 3             | 2    | 3    | 1     | 4                 |  |  |
| Holden                           | 0             | 2    | 1    | 2     | 0                 |  |  |
| Holland                          | 0             | 0    | 0    | 0     | 0                 |  |  |
| Holliston                        | 0             | 0    | 0    | 1     | 0                 |  |  |
| Holyoke                          | 19            | 14   | 13   | 13    | 16                |  |  |
| Hopedale                         | 0             | 0    | 0    | 2     | 0                 |  |  |
| Hopkinton                        | 0             | 1    | 3    | 1     | 3                 |  |  |
| Hubbardston                      | 0             | 1    | 0    | 0     | 0                 |  |  |
| Hudson                           | 2             | 0    | 4    | 2     | 2                 |  |  |
| Hull                             | 0             | 1    | 4    | 3     | 6                 |  |  |
| Huntington                       | 0             | 0    | 0    | 0     | 0                 |  |  |
| Ipswich                          | 1             | 3    | 3    | 2     | 4                 |  |  |
| Kingston                         | 0             | 1    | 1    | 0     | 5                 |  |  |
| Lakeville                        | 0             | 0    | 0    | 1     | 1                 |  |  |
| Lancaster                        | 0             | 1    | 1    | 1     | 3                 |  |  |
| Lanesborough                     | 0             | 0    | 1    | 1     | 0                 |  |  |
| Lawrence                         | 13            | 27   | 41   | 60    | 42                |  |  |
| Lee                              | 0             | 0    | 1    | 0     | 2                 |  |  |
| Leicester                        | 1             | 0    | 1    | 1     | 2                 |  |  |
| Lenox                            | 1             | 0    | 0    | 0     | 1                 |  |  |
| Leominster                       | 11            | 20   | 22   | 29    | 26                |  |  |
| Leverett                         | 0             | 0    | 0    | 0     | 1                 |  |  |
| Lexington                        | 1             | 3    | 4    | 0     | 0                 |  |  |
| Leyden                           | 0             | 0    | 0    | 0     | 0                 |  |  |
| Lincoln                          | 0             | 0    | 0    | 0     | 0                 |  |  |
| Littleton                        | 0             | 0    | 0    | 0     | 1                 |  |  |
| Longmeadow                       | 1             | 0    | 0    | 3     | 0                 |  |  |
| Lowell                           | 29            | 54   | 65   | 77    | 55                |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |      |      |                          |                   |  |  |
|----------------------------------|---------------|------|------|--------------------------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | <b>2016</b> <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Ludlow                           | 1             | 1    | 0    | 3                        | 6                 |  |  |
| Lunenburg                        | 1             | 1    | 0    | 0                        | 0                 |  |  |
| Lynn                             | 27            | 41   | 41   | 45                       | 61                |  |  |
| Lynnfield                        | 0             | 2    | 2    | 0                        | 3                 |  |  |
| Malden                           | 9             | 5    | 11   | 8                        | 9                 |  |  |
| Manchester                       | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Mansfield                        | 0             | 1    | 1    | 6                        | 4                 |  |  |
| Marblehead                       | 0             | 0    | 0    | 2                        | 3                 |  |  |
| Marion                           | 1             | 1    | 0    | 1                        | 1                 |  |  |
| Marlborough                      | 3             | 9    | 7    | 6                        | 4                 |  |  |
| Marshfield                       | 1             | 2    | 0    | 2                        | 6                 |  |  |
| Mashpee                          | 2             | 1    | 2    | 4                        | 1                 |  |  |
| Mattapoisett                     | 0             | 0    | 0    | 2                        | 1                 |  |  |
| Maynard                          | 0             | 1    | 1    | 0                        | 1                 |  |  |
| Medfield                         | 0             | 0    | 0    | 1                        | 0                 |  |  |
| Medford                          | 4             | 14   | 12   | 15                       | 11                |  |  |
| Medway                           | 0             | 0    | 1    | 1                        | 0                 |  |  |
| Melrose                          | 13            | 12   | 16   | 21                       | 19                |  |  |
| Mendon                           | 0             | 0    | 1    | 0                        | 0                 |  |  |
| Merrimac                         | 1             | 0    | 1    | 0                        | 1                 |  |  |
| Methuen                          | 4             | 20   | 12   | 14                       | 13                |  |  |
| Middleborough                    | 2             | 3    | 6    | 3                        | 4                 |  |  |
| Middlefield                      | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Middleton                        | 0             | 0    | 1    | 0                        | 1                 |  |  |
| Milford                          | 7             | 14   | 9    | 20                       | 13                |  |  |
| Millbury                         | 1             | 0    | 1    | 3                        | 2                 |  |  |
| Millis                           | 1             | 2    | 0    | 2                        | 1                 |  |  |
| Millville                        | 0             | 1    | 0    | 0                        | 0                 |  |  |
| Milton                           | 0             | 1    | 6    | 6                        | 2                 |  |  |
| Monroe                           | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Monson                           | 0             | 0    | 0    | 0                        | 1                 |  |  |
| Montague                         | 0             | 2    | 2    | 3                        | 0                 |  |  |
| Monterey                         | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Montgomery                       | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Mount Washington                 | 0             | 0    | 0    | 0                        | 0                 |  |  |
| Nahant                           | 0             | 0    | 0    | 0                        | 1                 |  |  |
| Nantucket                        | 1             | 2    | 1    | 2                        | 1                 |  |  |
| Natick                           | 1             | 4    | 2    | 2                        | 6                 |  |  |
| Needham                          | 0             | 0    | 1    | 2                        | 1                 |  |  |
| New Ashford                      | 0             | 0    | 0    | 0                        | 0                 |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |      |      |                   |                   |  |  |
|----------------------------------|---------------|------|------|-------------------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| New Bedford                      | 35            | 36   | 63   | 62                | 55                |  |  |
| New Braintree                    | 0             | 0    | 0    | 0                 | 0                 |  |  |
| New Marlborough                  | 0             | 1    | 0    | 0                 | 0                 |  |  |
| New Salem                        | 0             | 0    | 2    | 0                 | 0                 |  |  |
| Newbury                          | 2             | 2    | 1    | 0                 | 1                 |  |  |
| Newburyport                      | 1             | 5    | 3    | 11                | 7                 |  |  |
| Newton                           | 7             | 5    | 10   | 15                | 10                |  |  |
| Norfolk                          | 0             | 1    | 1    | 0                 | 0                 |  |  |
| North Adams                      | 2             | 7    | 6    | 4                 | 5                 |  |  |
| North Andover                    | 2             | 2    | 1    | 1                 | 1                 |  |  |
| North Attleboro                  | 1             | 1    | 6    | 4                 | 4                 |  |  |
| North Brookfield                 | 0             | 1    | 0    | 2                 | 1                 |  |  |
| North Reading                    | 0             | 2    | 0    | 1                 | 3                 |  |  |
| Northampton                      | 7             | 11   | 3    | 14                | 7                 |  |  |
| Northborough                     | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Northbridge                      | 0             | 2    | 1    | 1                 | 2                 |  |  |
| Northfield                       | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Norton                           | 3             | 3    | 1    | 1                 | 3                 |  |  |
| Norwell                          | 0             | 1    | 3    | 1                 | 1                 |  |  |
| Norwood                          | 5             | 9    | 17   | 13                | 17                |  |  |
| Oak Bluffs                       | 1             | 0    | 2    | 1                 | 1                 |  |  |
| Oakham                           | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Orange                           | 2             | 0    | 1    | 1                 | 1                 |  |  |
| Orleans                          | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Otis                             | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Oxford                           | 1             | 2    | 1    | 3                 | 1                 |  |  |
| Palmer                           | 1             | 4    | 2    | 5                 | 5                 |  |  |
| Paxton                           | 1             | 1    | 0    | 0                 | 0                 |  |  |
| Peabody                          | 6             | 9    | 13   | 11                | 11                |  |  |
| Pelham                           | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Pembroke                         | 0             | 3    | 2    | 5                 | 1                 |  |  |
| Pepperell                        | 1             | 1    | 2    | 2                 | 1                 |  |  |
| Peru                             | 0             | 0    | 0    | 0                 | 1                 |  |  |
| Petersham                        | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Phillipston                      | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Pittsfield                       | 15            | 14   | 20   | 23                | 14                |  |  |
| Plainfield                       | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Plainville                       | 0             | 3    | 2    | 1                 | 2                 |  |  |
| Plymouth                         | 6             | 19   | 20   | 26                | 22                |  |  |
| Plympton                         | 0             | 0    | 1    | 2                 | 1                 |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |      |      |                   |                   |  |  |
|----------------------------------|---------------|------|------|-------------------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Princeton                        | 0             | 1    | 1    | 1                 | 0                 |  |  |
| Provincetown                     | 0             | 2    | 1    | 0                 | 1                 |  |  |
| Quincy                           | 24            | 39   | 42   | 36                | 37                |  |  |
| Randolph                         | 5             | 5    | 4    | 7                 | 3                 |  |  |
| Raynham                          | 2             | 1    | 1    | 0                 | 1                 |  |  |
| Reading                          | 1             | 2    | 2    | 4                 | 4                 |  |  |
| Rehoboth                         | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Revere                           | 8             | 13   | 7    | 17                | 11                |  |  |
| Richmond                         | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Rochester                        | 0             | 1    | 0    | 0                 | 0                 |  |  |
| Rockland                         | 4             | 2    | 2    | 10                | 9                 |  |  |
| Rockport                         | 1             | 1    | 2    | 0                 | 1                 |  |  |
| Rowe                             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Rowley                           | 2             | 0    | 0    | 0                 | 2                 |  |  |
| Royalston                        | 2             | 0    | 0    | 0                 | 0                 |  |  |
| Russell                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Rutland                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Salem                            | 10            | 22   | 25   | 29                | 38                |  |  |
| Salisbury                        | 0             | 3    | 6    | 8                 | 8                 |  |  |
| Sandisfield                      | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Sandwich                         | 2             | 0    | 2    | 4                 | 1                 |  |  |
| Saugus                           | 4             | 7    | 2    | 8                 | 4                 |  |  |
| Savoy                            | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Scituate                         | 2             | 1    | 4    | 2                 | 0                 |  |  |
| Seekonk                          | 1             | 2    | 1    | 1                 | 1                 |  |  |
| Sharon                           | 1             | 1    | 0    | 1                 | 1                 |  |  |
| Sheffield                        | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Shelburne                        | 0             | 1    | 0    | 0                 | 0                 |  |  |
| Sherborn                         | 0             | 1    | 1    | 1                 | 1                 |  |  |
| Shirley                          | 0             | 1    | 0    | 0                 | 1                 |  |  |
| Shrewsbury                       | 4             | 1    | 1    | 3                 | 7                 |  |  |
| Shutesbury                       | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Somerset                         | 1             | 1    | 1    | 1                 | 2                 |  |  |
| Somerville                       | 12            | 14   | 14   | 19                | 12                |  |  |
| South Hadley                     | 2             | 0    | 1    | 2                 | 1                 |  |  |
| Southampton                      | 1             | 0    | 0    | 1                 | 0                 |  |  |
| Southborough                     | 0             | 1    | 0    | 1                 | 0                 |  |  |
| Southbridge                      | 4             | 4    | 4    | 14                | 7                 |  |  |
| Southwick                        | 0             | 1    | 0    | 0                 | 2                 |  |  |
| Spencer                          | 0             | 0    | 7    | 2                 | 1                 |  |  |

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|----------------------------------|---------------|------|------|-------------------|-------------------|--|--|
|                                  | 2013          | 2014 | 2015 | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| Springfield                      | 31            | 30   | 62   | 74                | 55                |  |  |
| Sterling                         | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Stockbridge                      | 0             | 0    | 0    | 0                 | 2                 |  |  |
| Stoneham                         | 1             | 4    | 4    | 6                 | 2                 |  |  |
| Stoughton                        | 6             | 3    | 4    | 7                 | 5                 |  |  |
| Stow                             | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Sturbridge                       | 0             | 1    | 1    | 1                 | 3                 |  |  |
| Sudbury                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Sunderland                       | 1             | 0    | 0    | 1                 | 1                 |  |  |
| Sutton                           | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Swampscott                       | 1             | 2    | 1    | 2                 | 1                 |  |  |
| Swansea                          | 3             | 0    | 0    | 0                 | 3                 |  |  |
| Taunton                          | 18            | 23   | 18   | 44                | 31                |  |  |
| Templeton                        | 0             | 1    | 1    | 3                 | 0                 |  |  |
| Tewksbury                        | 2             | 1    | 6    | 12                | 10                |  |  |
| Tisbury                          | 0             | 0    | 2    | 1                 | 1                 |  |  |
| Tolland                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Topsfield                        | 1             | 0    | 0    | 1                 | 0                 |  |  |
| Townsend                         | 1             | 0    | 0    | 0                 | 4                 |  |  |
| Truro                            | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Tyngsborough                     | 1             | 1    | 2    | 1                 | 2                 |  |  |
| Tyringham                        | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Upton                            | 0             | 0    | 0    | 1                 | 0                 |  |  |
| Uxbridge                         | 2             | 0    | 1    | 0                 | 0                 |  |  |
| Wakefield                        | 2             | 3    | 0    | 7                 | 5                 |  |  |
| Wales                            | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Walpole                          | 2             | 1    | 2    | 4                 | 3                 |  |  |
| Waltham                          | 6             | 11   | 6    | 11                | 8                 |  |  |
| Ware                             | 3             | 8    | 3    | 10                | 5                 |  |  |
| Wareham                          | 8             | 12   | 12   | 17                | 16                |  |  |
| Warren                           | 1             | 1    | 0    | 0                 | 0                 |  |  |
| Warwick                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Washington                       | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Watertown                        | 4             | 2    | 3    | 5                 | 4                 |  |  |
| Wayland                          | 0             | 0    | 0    | 1                 | 1                 |  |  |
| Webster                          | 2             | 5    | 6    | 5                 | 9                 |  |  |
| Wellesley                        | 0             | 0    | 1    | 0                 | 0                 |  |  |
| Wellfleet                        | 1             | 0    | 0    | 0                 | 1                 |  |  |
| Wendell                          | 0             | 0    | 0    | 0                 | 0                 |  |  |
| Wenham                           | 0             | 0    | 1    | 0                 | 0                 |  |  |

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| City/Town of Death<br>Occurrence | Year of Death |       |       |                   |                   |  |  |
|----------------------------------|---------------|-------|-------|-------------------|-------------------|--|--|
|                                  | 2013          | 2014  | 2015  | 2016 <sup>2</sup> | 2017 <sup>2</sup> |  |  |
| West Boylston                    | 0             | 1     | 0     | 2                 | 2                 |  |  |
| West Bridgewater                 | 1             | 3     | 0     | 1                 | 1                 |  |  |
| West Brookfield                  | 1             | 0     | 0     | 0                 | 0                 |  |  |
| West Newbury                     | 0             | 0     | 0     | 0                 | 0                 |  |  |
| West Springfield                 | 4             | 6     | 8     | 4                 | 4                 |  |  |
| West Stockbridge                 | 0             | 0     | 0     | 0                 | 0                 |  |  |
| West Tisbury                     | 0             | 1     | 0     | 1                 | 0                 |  |  |
| Westborough                      | 0             | 0     | 2     | 0                 | 2                 |  |  |
| Westfield                        | 8             | 8     | 4     | 16                | 8                 |  |  |
| Westford                         | 0             | 1     | 0     | 1                 | 2                 |  |  |
| Westhampton                      | 0             | 0     | 0     | 0                 | 0                 |  |  |
| Westminster                      | 0             | 0     | 1     | 0                 | 1                 |  |  |
| Weston                           | 0             | 0     | 0     | 1                 | 1                 |  |  |
| Westport                         | 2             | 2     | 0     | 1                 | 5                 |  |  |
| Westwood                         | 0             | 0     | 1     | 2                 | 0                 |  |  |
| Weymouth                         | 20            | 25    | 34    | 57                | 49                |  |  |
| Whately                          | 0             | 0     | 0     | 0                 | 0                 |  |  |
| Whitman                          | 1             | 1     | 3     | 1                 | 1                 |  |  |
| Wilbraham                        | 0             | 0     | 1     | 0                 | 0                 |  |  |
| Williamsburg                     | 0             | 0     | 0     | 0                 | 0                 |  |  |
| Williamstown                     | 2             | 1     | 0     | 0                 | 0                 |  |  |
| Wilmington                       | 1             | 1     | 4     | 2                 | 4                 |  |  |
| Winchendon                       | 1             | 0     | 0     | 2                 | 1                 |  |  |
| Winchester                       | 5             | 11    | 8     | 10                | 5                 |  |  |
| Windsor                          | 0             | 0     | 0     | 0                 | 0                 |  |  |
| Winthrop                         | 1             | 0     | 2     | 1                 | 8                 |  |  |
| Woburn                           | 1             | 5     | 1     | 9                 | 9                 |  |  |
| Worcester                        | 61            | 86    | 118   | 108               | 109               |  |  |
| Worthington                      | 0             | 0     | 0     | 0                 | 0                 |  |  |
| Wrentham                         | 1             | 1     | 2     | 1                 | 2                 |  |  |
| Yarmouth                         | 5             | 2     | 3     | 6                 | 8                 |  |  |
| Unknown                          | 1             | 0     | 0     | 1                 | 0                 |  |  |
| Outside of Massachusetts         | 18            | 33    | 52    | 90                | 73                |  |  |
| Total                            | 993           | 1,395 | 1,741 | 2,163             | 1,944             |  |  |

<sup>&</sup>lt;sup>1</sup>Opioids include heroin, opioid-based prescription painkillers, and other unspecified opioids.

<sup>&</sup>lt;sup>2</sup>Please note that 2016-2017 death data are preliminary and subject to updates. Case reviews of deaths are evaluated and updated on an ongoing basis. A large number of death certificates have yet to be assigned final cause-of-death codes. The information presented in this city/town table <u>only</u> includes confirmed cases. Data updated on 4/20/2018.

## **Technical Notes**

- 1. Cases were defined using the International Classification of Disease (ICD-10) codes for mortality. The following codes were selected from the underlying cause of death field to identify poisonings/overdoses: X40-X49, X60-X69, X85-X90, Y10-Y19, and Y35.2. All multiple cause of death fields were then used to identify an opioid-related death: T40.0, T40.1, T40.2, T40.3, T40.4, and T40.6.
- 2. This report tracks all opioid-related overdoses due to difficulties in reporting heroin-associated overdoses separately. Many deaths related to heroin are not specifically coded as such due to the fast metabolism of heroin into morphine.
- 3. To maintain consistency with NCHS reporting, DPH does not include the ICD-10 code F11.1, which may include opioid-related overdose deaths.
- 4. Beginning with the May 2017 report, DPH started reporting opioid-related deaths for all intents, which includes unintentional/undetermined and suicide.

Source: Registry of Vital Records and Statistics, MDPH