## Town of Sudbury

# Postemployment Benefits Other Than Pensions (OPEB) 

Board of Selectmen Presentation of July 1, 2013 GASB 45 Valuation

January 13, 2015
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## Census Data as of July 1, 2013

| Entity | Town | LSRSD |
| :--- | :---: | :---: |
|  |  | 529 |
| Active employees |  | 207 |
| Retired employees, covered spouses and survivors: |  |  |
| Enrolled in Pre-Medicare plans | 82 | 53 |
| Enrolled in Medicare Supplement plans | 358 | 101 |
| Life Insurance Only | 0 | 17 |
| Total Retired employees, covered spouses and <br> survivors | 440 | 171 |

## Accrued Liability as of July 1, 2013

 (\$ in thousands)| Entity | Town |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Discount Rate | $\mathbf{3 . 5 \%}$ | $\mathbf{7 . 5 \%}$ | $\mathbf{3 . 5 \%}$ | LSRSD |
|  |  |  |  |  |
| Active <br> Employees | $\$ 18,565$ | $\$ 8,046$ | $\$ 15,433$ | $\$ 6,647$ |
|  |  |  |  |  |
| Retirees and <br> Beneficiaries | $\$ 17,440$ | $\$ 11,349$ | $\$ 11,801$ | $\$ 8,011$ |
|  |  | $\$ 36,005$ | $\$ 19,395$ | $\$ 27,234$ |
| Total |  |  | $\$ 14,658$ |  |

## GASB 45 Results as of June 30, 2014

(\$ in thousands)

| Entity | Town |  | LSRSD |  |
| :---: | :---: | :---: | :---: | :---: |
| Discount Rate | 3.5\% | 7.5\% | 3.5\% | 7.5\% |
| Normal Cost | \$1,354 | \$471 | \$1,012 | \$359 |
| Amortization of UAL | 1,891 | 1,527 | 1,430 | 1,154 |
| Interest | 114 | 150 | 85 | 113 |
| Annual Required Contribution* | \$3,359 | \$2,148 | \$2,527 | \$1,626 |
| Net OPEB <br> Obligation** | \$15,613 | N/A | \$10,830 | N/A |

- *Annual Required Contribution is the sum of Normal Cost, Amortization of UAL and Interest.
- ** Net OPEB Obligation is the cumulative difference between the yearly ARC and employer contributions made.


## OPEB Liability Sensitivity Analysis

(\$ in thousands)

| Entity | Town |  |  | LSRSD |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Discount <br> Rate | $\mathbf{3 . 5 \%}$ | $\mathbf{2 . 5 \%}$ | $\mathbf{4 . 5 \%}$ | $\mathbf{3 . 5 \%}$ | $\mathbf{2 . 5 \%}$ | $\mathbf{4 . 5 \%}$ |
| Accrued <br> Liability | $\$ 36,005$ | $\$ 43,777$ | $\$ 30,160$ | $\$ 27,234$ | $\$ 33,082$ | $\$ 22,819$ |
| Change | - | $+7,772$ | $-5,845$ | - | $+5,848$ | $-4,415$ |
| \% Change | - | $+21.6 \%$ | $-16.2 \%$ | - | $+21.5 \%$ | $-16.2 \%$ |
| HC Trend | $\mathbf{7 \% - 5 \%}$ | $\mathbf{6 \% - 4 \%}$ | $\mathbf{8 \% - 6 \%}$ | $\mathbf{7 \% - 5 \%}$ | $\mathbf{6 \% - 4 \%}$ | $\mathbf{8 \% - 6 \%}$ |
| Accrued <br> Liability | $\$ 36,005$ | $\$ 30,355$ | $\$ 43,316$ | $\mathbf{\$ 2 7 , 2 3 4}$ | $\$ 22,970$ | $\$ 32,735$ |
| Change | - | $-5,650$ | $+\mathbf{7 , 3 1 1}$ | - | -4.264 | $+5,501$ |
| \% Change | - | $-15.7 \%$ | $+20.3 \%$ | - | $-15.7 \%$ | $+20.2 \%$ |

