



## San Bernardino LAFCO Fiscal Indicators

### **Big Bear Municipal Water District**

Report Created:2/5/2020

The Big Bear Municipal Water District is authorized by LAFCO to provide the following functions: water (recreation and wildlife enhancement), sewer (reclamation – does not actively provide), fire protection (limited to the area of the lake to include boating regulation), and park and recreation. The district's service area generally encompasses the Bear Valley community. The agency retirement plan is administered by CalPERS. Additional information on the District can be accessed via the link below.

[Agency Information \(map, contact information, fiscal indicators\)](#)



## Big Bear Municipal Water District

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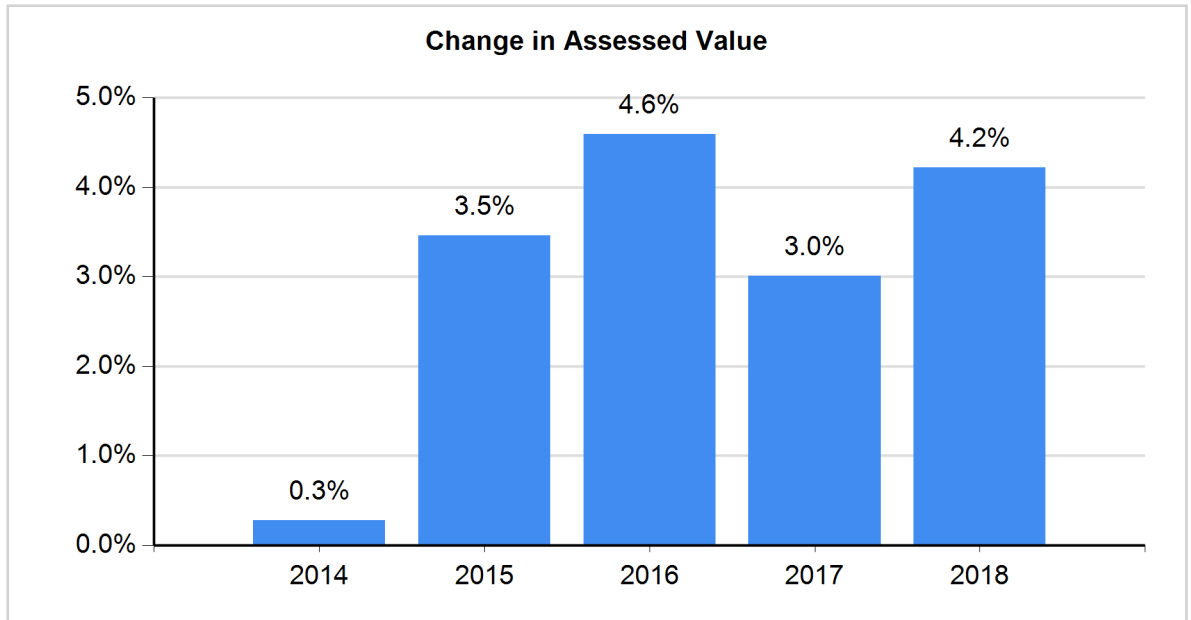
### Change in Assessed Value

#### Description

There is a correlation between assessed property value and the receipt of the general property tax levy.

**Formula:**  
change in tax roll  
value/beginning tax  
roll value

**Source:**  
County Auditor -  
Agency Net  
Valuations



	2014	2015	2016	2017	2018
	\$12,886,954	\$165,871,602	\$230,752,983	\$155,921,467	\$228,278,373
	\$4,626,595,480	\$4,792,467,082	\$5,023,220,065	\$5,179,141,532	\$5,407,419,905
	0.3%	3.5%	4.6%	3.0%	4.2%

#### Agency Response



## Big Bear Municipal Water District

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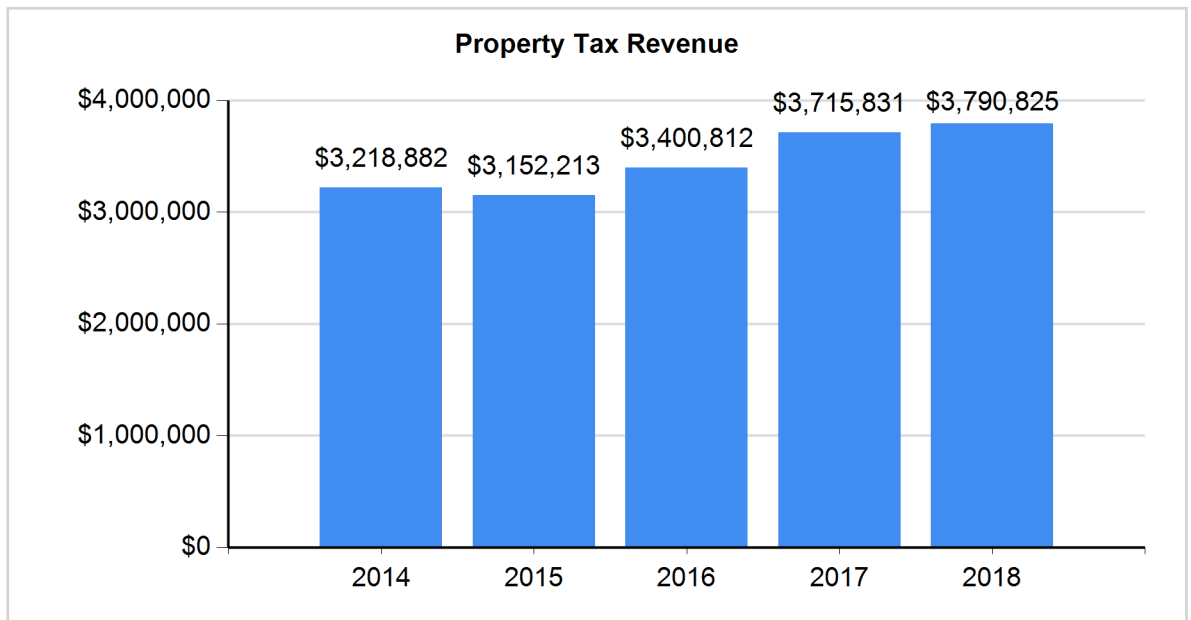
### Property Tax Revenue

#### Description

This indicator will have more importance for those agencies heavily reliant upon property tax revenues. As this revenue source is relatively stable and lags about two years behind changes in market conditions, this indicator can potentially depict the level of stability of an agency's revenue base.

**Formula:**  
property tax revenue

**Source:**  
Statement of  
Activities; Statement  
of Revenues,  
Expenditures and  
Changes in Fund  
Balance/Net Position



#### Agency Response



## Big Bear Municipal Water District

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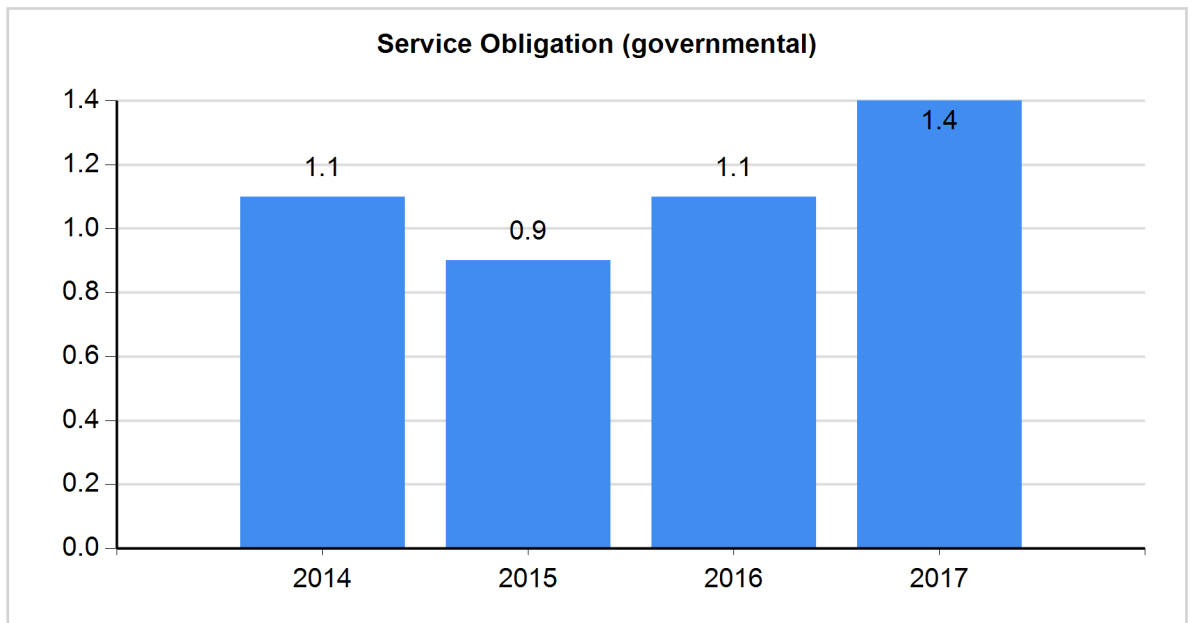
### Service Obligation (governmental)

#### Description

Measures whether or not a government's annual revenues were sufficient to pay for annual operations. A ratio of one or higher indicates that a government lived within its annual revenues.

**Formula:**  
operating  
revenue/operating  
expenditures

**Source:**  
Statement of  
Revenues,  
Expenditures and  
Changes in Fund  
Balance



	2014	2015	2016	2017	2018
Operating Revenue	\$4,818,753	\$4,844,657	\$4,994,707	\$5,574,900	\$0
Operating Expenditures	\$4,228,910	\$5,126,247	\$4,522,355	\$3,981,589	\$0
Ratio	1.1	0.9	1.1	1.4	-

#### Agency Response



## Big Bear Municipal Water District

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### Liquidity

#### Description

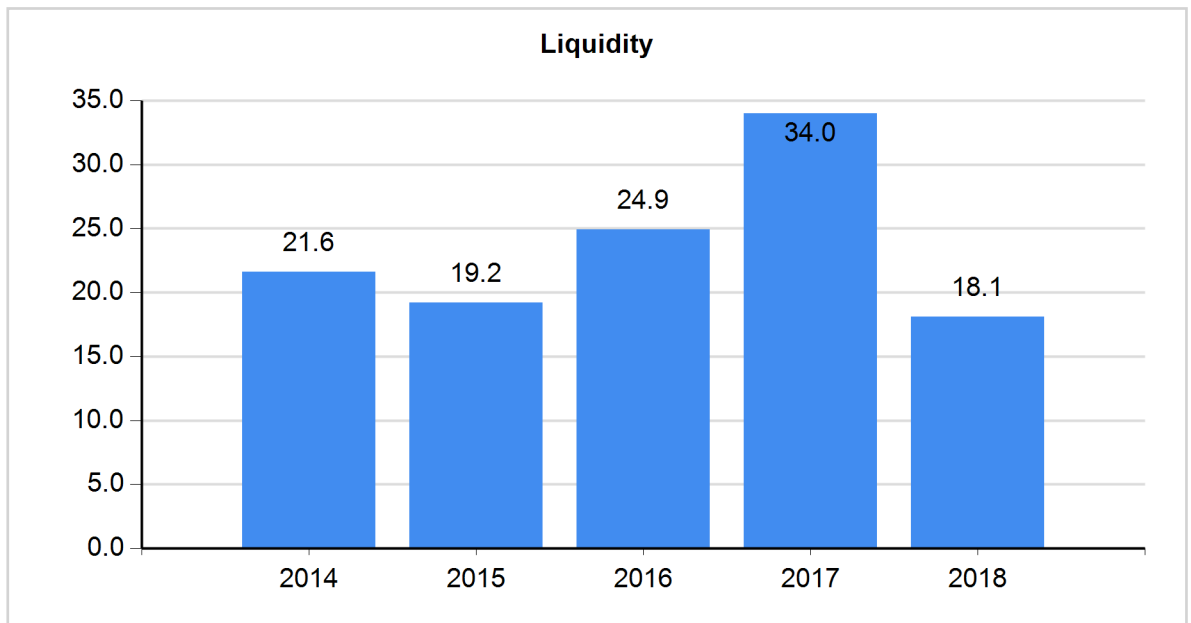
Measures a government's ability to meet its short-term obligations. A high ratio suggests a government is able to meet its short-term obligations.

#### Formula:

cash & investments  
(does not include  
fiscal agents,  
restricted, or  
fiduciary)/current  
liabilities

#### Source:

Statement of Net  
Position



2014	2015	2016	2017	2018
\$8,107,661	\$7,911,393	\$8,654,248	\$9,932,783	\$11,184,672
\$375,804	\$411,223	\$347,638	\$291,880	\$617,366
21.6	19.2	24.9	34.0	18.1

### Agency Response



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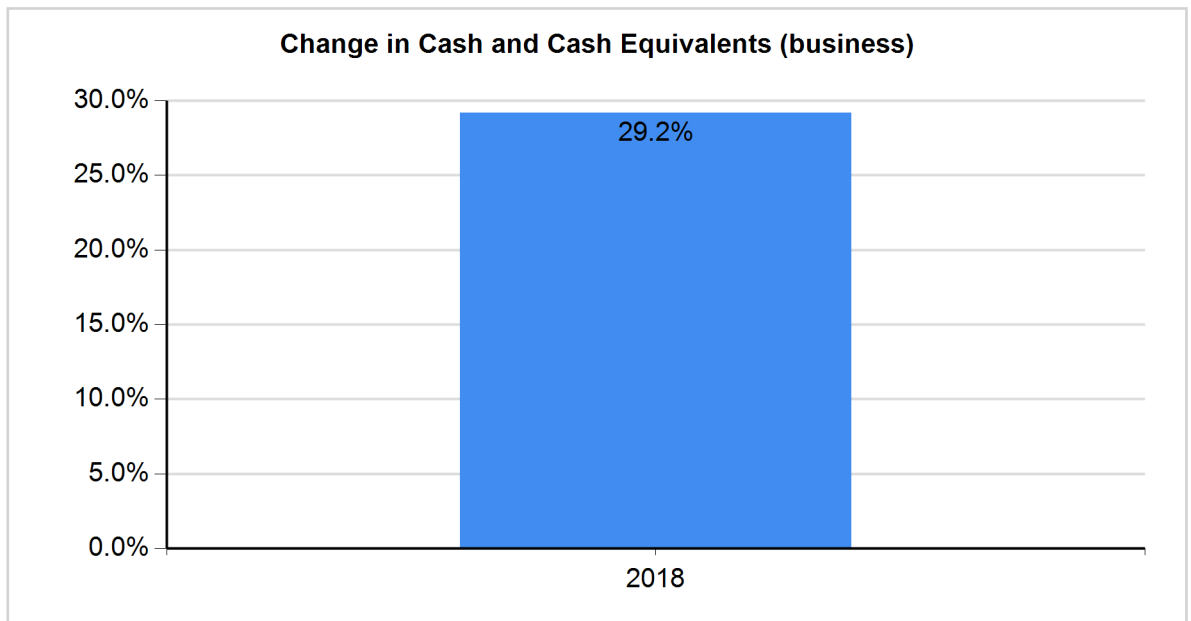
### Change in Cash and Cash Equivalents (business)

#### Description

Cash and cash equivalents are the most liquid assets of an agency's assets and can be readily converted into cash. A positive percent change indicates that a government's cash position has improved.

**Formula:**  
change in cash & cash equivalents/begin cash & cash equivalents

**Source:**  
Statement of Cash Flows



2014	2015	2016	2017	2018
-	-	-	-	\$1,351,525
-	-	-	-	\$4,622,361
-	-	-	-	29.2%

#### Agency Response



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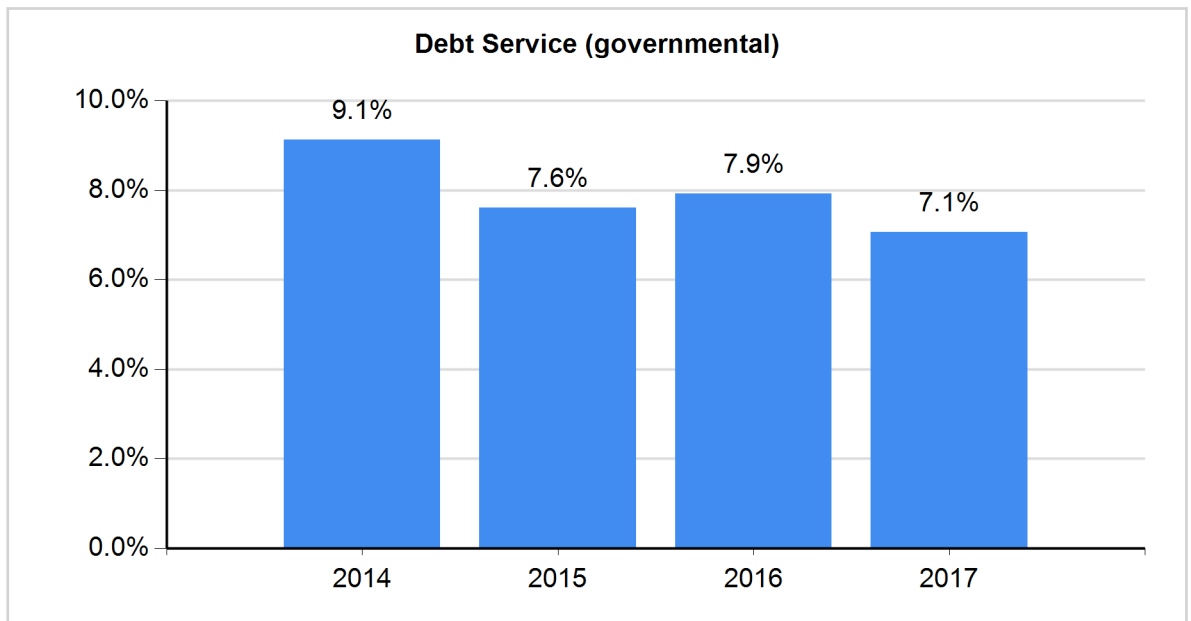
### Debt Service (governmental)

#### Description

Looks at service flexibility by determining the amount of total expenditures committed to annual debt service. Service flexibility decreases as more resources are committed to annual debt service.

**Formula:**  
debt  
service/operating  
expenditures

**Source:**  
Statement of  
Revenues,  
Expenditures and  
Changes in Fund  
Balance



	2014	2015	2016	2017	2018
	\$386,153	\$390,220	\$358,245	\$281,440	\$0
	\$4,228,910	\$5,126,247	\$4,522,355	\$3,981,589	\$0
	9.1%	7.6%	7.9%	7.1%	-

#### Agency Response



## Big Bear Municipal Water District

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### Debt Service (business)

#### Description

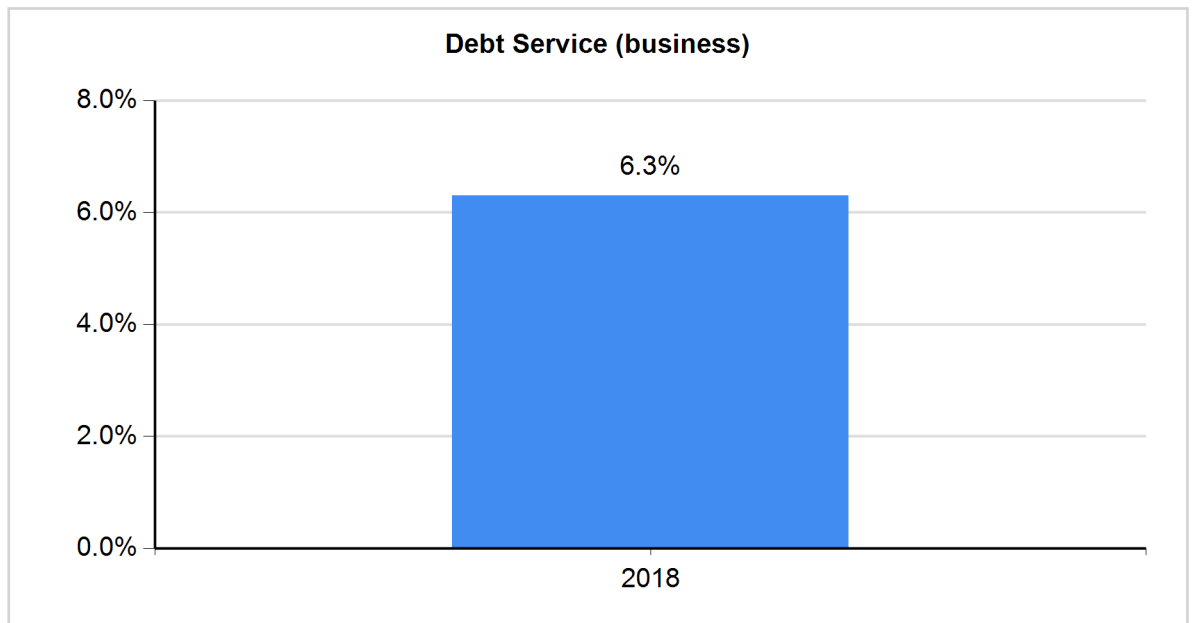
Looks at service flexibility by determining the amount of total expenses committed to annual debt service. Service flexibility decreases as more resources are committed to annual debt service.

#### Formula:

debt  
service/operating  
expenses (minus  
depreciation)

#### Source:

Statement of Cash  
Flows; Statement of  
Activities



2014	2015	2016	2017	2018
-	-	-	-	\$279,885
-	-	-	-	\$4,477,503
-	-	-	-	6.3%

### Agency Response





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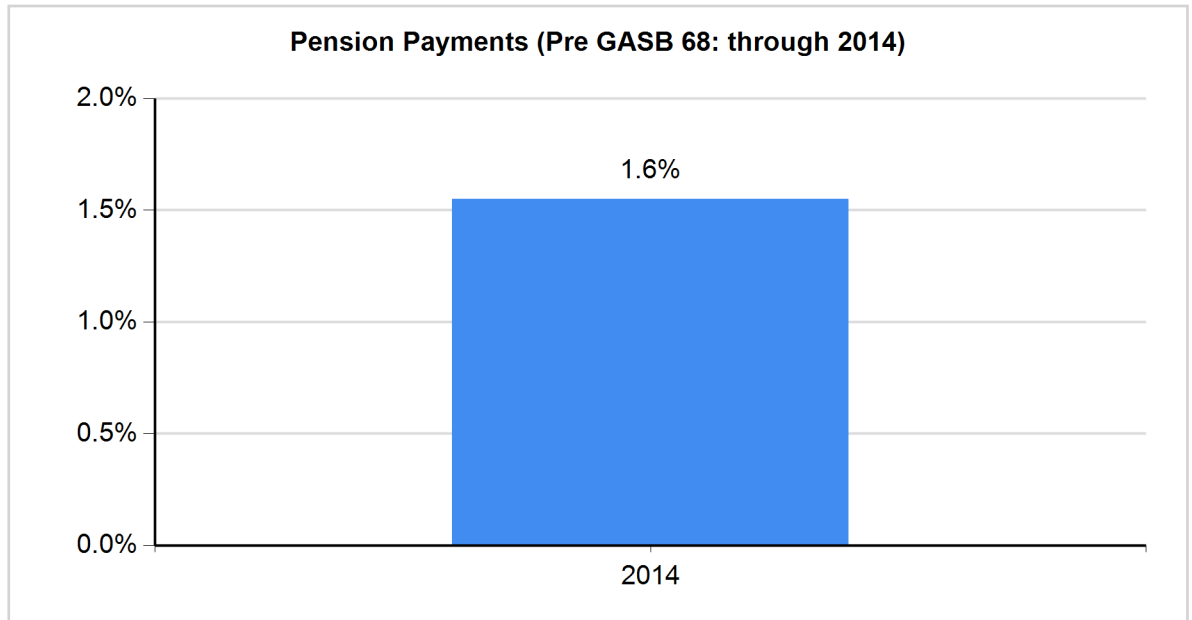
### Pension Payments (Pre GASB 68: through 2014)

#### Description

This indicator depicts the relationship between the pension payments as a percentage of an agency's total revenues. Due to updates to pension reporting requirements, this Pension Payments indicator shows data through 2014. GASB 68 revised and established new financial reporting for pensions effective for 2015. For pension payments for 2015 and beyond, please refer to the next fiscal indicator.

**Formula:**  
annual pension  
cost/total revenue

**Source:**  
Notes; Statement of  
Revenues,  
Expenditures and  
Changes in Fund  
Balance



	2014	2015	2016	2017	2018
Annual Pension Cost	\$74,760	-	-	-	-
Total Revenue	\$4,818,753	-	-	-	-
Pension Payments (Pre GASB 68: through 2014)	1.6%	-	-	-	-

#### Agency Response



## Big Bear Municipal Water District

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### Pension Payments (Post GASB 68: 2015 and beyond)

#### Description

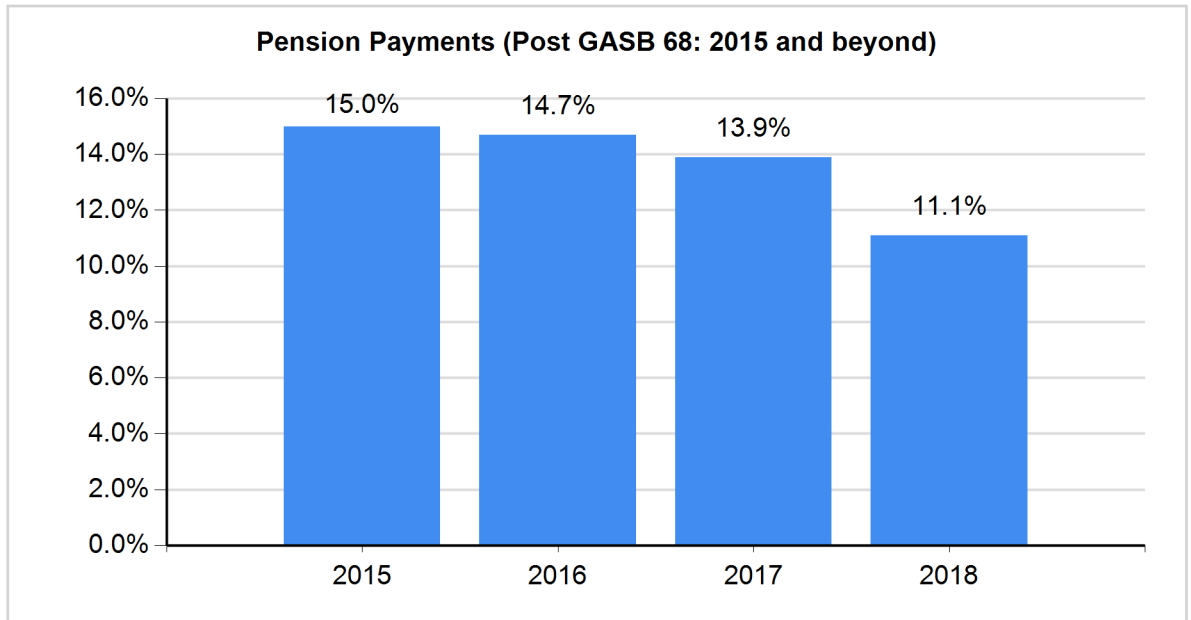
This indicator depicts the relationship between pension contributions as a percentage of covered-employee payroll. Due to updates to pension reporting requirements, this Pension Payments indicator shows data for 2015 and beyond. GASB 68 revised and established new financial reporting for pensions effective for 2015. For pension payments through 2014, please refer to the previous fiscal indicator.

#### Formula:

contributions in relation to the actuarially determined contribution/covered payroll

#### Source:

Schedule of Plan Contributions



2014	2015	2016	2017	2018
-	\$89,787	\$92,044	\$80,411	\$62,837
-	\$598,219	\$625,393	\$578,940	\$567,092
-	15.0%	14.7%	13.9%	11.1%

#### Agency Response