Changes in Total OPEB Liability

The County's total OPEB liability of $13,543,465 was measured as of September 30, 2020 and was determined by an actuarial valuation as of September 30, 2019.

	Total OPEB Liability
Balance at 10/1/2019	$ 12,125,345
Changes for the year:	
Service Cost	495,766
Interest on the total liability	331,104
Experience (Gain)/Loss	205,925
Assumption changes	732,487
Benefit payments	(347,162)
Net changes	1,418,120
Balance at 9/30/2020	$ 13,543,465

Discount Rate Sensitivity Analysis

The following schedule shows the impact of the total OPEB liability if the discount rate used was 1% less than and 1% greater than the discount rate that was used (2.25%) in measuring the total OPEB liability.

1% Decrease in Discount Rate (1.25%)	Discount Rate (2.25%)	1% Increase in Discount Rate (3.25%)
$ 16,499,566	$ 13,543,465	$ 11,286,640

Healthcare Cost Trend Rate Sensitivity Analysis

The following schedule shows the impact of the total OPEB liability if Healthcare Cost Trend Rate used was 1% less than and 1% greater than what was used in measuring the total OPEB liability.

1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
$ 11,247,206	$ 13,543,465	$ 16,755,144

OPEB Expense and Deferred Outflows of Resources Related to OPEB

For the year ended September 30, 3020, the County recognized OPEB expense of $1,275,608. At September 30, 2020, the County reported deferred outflows of resources to OPEB from the following sources:

	Deferred Outflows of Resources
Differences between expected and actual economic experience	$ 179,181
Changes in actuarial assumptions	2,552,799
Total	$ 2,731,980