

COOK COUNTY, ILLINOIS
NOTES TO BASIC FINANCIAL STATEMENTS
November 30, 2018

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation performed as of December 31, 2017 using the entry age normal actuarial methods and the following assumptions:

Inflation	2.75% per year, compounded annually
Salary increases	1.50% to 7.50%, based on age
Investment rate of return	7.25%
Retirement age	Rates of retirement for each age from 50 to 80 based on recent experience of the Plan, where all employees are assumed to retire by age 80
Mortality	RP-2014 Blue Collar Mortality Table, base year 2006, Conduent Modified MP-2017 projection scale
Postretirement annuity increases	Tier 1 participants - 3.0% compounded annually Tier 2 participants - the lesser of 3.0% or one half of the increase in the Consumer price index

Mortality rates were based on the RP-2014 Blue Collar Mortality Table, base year 2006, Conduent Modified MP-2017 projection scale. The actuarial assumptions used in the December 31, 2017 valuation were based on the results of an actuarial experience study conducted by Conduent, Inc. (formerly Buck Consultants, LLC) dated February 2018.

IX. Tax Abatements

Tax abatements are a reduction in tax revenues that results from an agreement between one or more governments and an individual or entity in which (a) one or more governments promise to forgo tax revenues to which they are otherwise entitled and (b) the individual or entity promises to take a specific action after the agreement has been entered into that contributes to economic development or otherwise benefits the governments or the citizens of those governments.

Cook County provides tax reductions under numerous programs with individuals, local businesses, and developers. The objective of the agreements is to encourage the development and rehabilitation of new and existing industrial and commercial property, encourage industrial and commercial development in areas of severe economic stagnation, and increase multi-family residential affordable rental housing throughout Cook County by offering a real estate tax incentive. An eligibility application must be filed prior to commencement of a project and include a resolution from the municipality where the real estate is located. Once the project has been completed, the applicant must file an Incentive Appeal Form with the County Assessor's Office. Upon approval by the County Assessor's Office and based on the property classification, the applicant is eligible to receive one of the following tax incentives:

- Property will be assessed at 10% of market value for the first 10 years, 15% in the 11th year and 20% in the 12th year.
- Property will be assessed at 10% of market value for the first 3 years, 15% in the 4th year and 20% in the 5th year.