



Plan Assessment for Plan Year 2020
Johnson County – 225
Participation Date – 1/1/1968

It's that time of year again — time to look at your TCDRS retirement plan and decide whether or not your benefits are adequate and affordable. This plan assessment will give you an overview of the benefits you provide as well as how much it will cost to provide these benefits in the upcoming plan year.

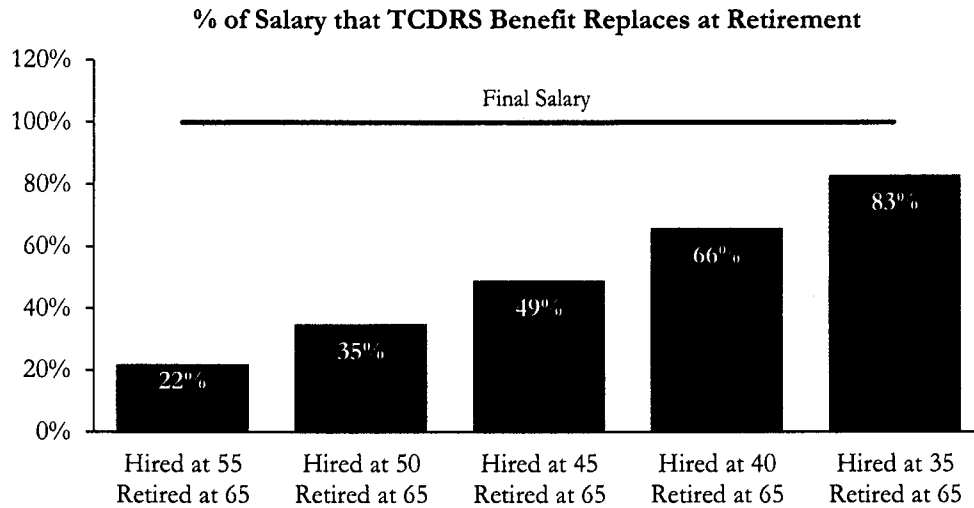
	2020 Plan
Basic Plan Options	
Employee Deposit Rate	7%
Employer Matching	200%
Prior Service Credit	155%
Retirement Eligibility	
Age 60 (Vesting)	8 years of service
Rule of	75 years total age + service
At Any Age	20 years of service
Optional Benefits	
Partial Lump Sum	No
Group Term Life	None
Retirement Plan Funding	
Normal Cost Rate	6.40%
UAAL/(OAAL) Rate	<u>5.09%</u>
Required Rate	11.49%
Elected Rate	N/A
Total Contribution Rate	
Retirement Plan Rate (greater of required and elected rate)	11.49%
Group Term Life Rate	<u>N/A</u>
Total Contribution Rate	11.49%
Variance Balance	
Actuarial Accrued Liability	\$120,559,506
Actuarial Value of Assets	<u>\$106,284,428</u>
Unfunded/(Overfunded) AAL	\$14,275,078
Funded Ratio	88.2%

Notes:

Last COLA adopted for 2009

What You Are Providing

The TCDRS benefit is based on employee deposits, which earn 7% compound interest each year, and employer matching at retirement. The following chart shows the estimated TCDRS benefit as a percentage of final salary prior to retirement for a new hire:

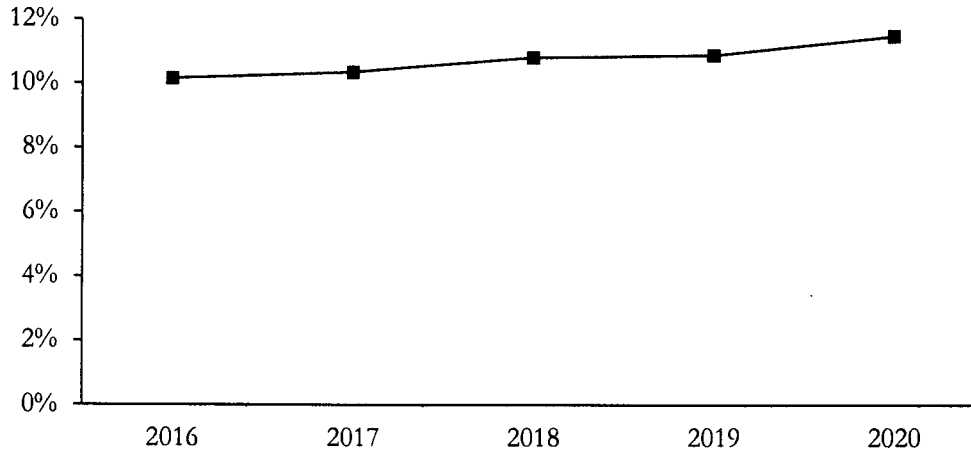


Assumptions

- Employees are new hires and will work for you until retirement.
- Your current plan provisions will remain in effect through employee's retirement.
- Current laws governing TCDRS will continue as they are.
- Graded salary scales give bigger raises early in careers, with smaller raises later in careers (see Summary Valuation Report at www.tcdrs.org/employer).
- Based on Single Life benefit.

Reasons for Rate Change

Below is a record of your required rate history for your retirement plan over the last five years.



Reasons for Rate Change	2016-2017	2017-2018	2018-2019	2019-2020
Beginning Rate	10.15%	10.36%	10.82%	10.89%
Plan Changes Adopted	0.00%	0.00%	0.00%	N/A
Investment Return	0.37%	0.42%	-0.01%	0.58%
Elected Rate/Lump Sum	0.00%	0.00%	0.00%	0.00%
Demographic/Other Changes	-0.04%	0.04%	0.12%	0.02%
Assumptions/Methods	<u>-0.12%</u>	<u>0.00%</u>	<u>-0.04%</u>	<u>0.00%</u>
Ending Rate	10.36%	10.82%	10.89%	11.49%
Valuation Year	2015	2016	2017	2018
Funded Ratio	85.7%	88.6%	89.1%	88.2%

A complete Summary Valuation Report for the Dec. 31, 2018 valuation will be available mid-May at www.tcdrs.org/employer.

Next Steps

If you are interested in making plan changes, please contact your Employer Services Representative at 800-651-3848. Your benefit selections are due by Dec. 16, 2019.