

## **Commuted Value Interest Rates for Non-Indexed Pensions**

<b>Year</b> 2019	first 10 yrs after 10 yrs	Jan. 2.80% 3.20%	Feb. 2.80% 3.20%	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
2018	first 10 yrs after 10 yrs		3.10% 3.40%	3.00% 3.40%	3.00% 3.30%	3.20% 3.50%	3.10% 3.20%	2.90% 3.20%	3.10% 3.20%	3.20% 3.30%	3.30% 3.40%	3.40% 3.50%	3.20% 3.40%
2017	first 10 yrs after 10 yrs		2.40% 3.90%	2.30% 3.90%	2.20% 3.70%	2.10% 3.60%	2.00% 3.40%	2.30% 3.30%	2.70% 3.60%	2.60% 3.50%	2.90% 3.70%	2.70% 3.60%	2.60% 3.40%
2016	first 10 yrs after 10 yrs		1.90% 3.50%	1.90% 3.30%	1.90% 3.40%	2.10% 3.40%	2.00% 3.40%	1.70% 3.10%	1.70% 3.00%	1.70% 3.00%	1.60% 3.00%	1.80% 3.20%	2.20% 3.50%
2015	first 10 yrs after 10 yrs		1.90% 3.30%	1.90% 3.40%	1.90% 3.40%	2.20% 3.60%	2.20% 3.60%	2.30% 3.80%	2.00% 3.70%	2.00% 3.70%	2.00% 3.70%	2.00% 3.80%	2.10% 3.70%
2014	first 10 yrs after 10 yrs		2.70% 4.40%	2.90% 4.40%	2.90% 4.40%	2.90% 4.30%	2.70% 4.20%	2.80% 4.20%	2.70% 4.10%	2.60% 4.00%	2.70% 4.10%	2.60% 3.90%	2.50% 3.80%
2013	first 10 yrs after 10 yrs		2.60% 3.90%	2.40% 4.00%	2.50% 3.90%	2.30% 3.80%	2.70% 4.00%	3.10% 4.30%	3.00% 4.30%	3.20% 4.40%	3.10% 4.50%	2.90% 4.40%	3.00% 4.60%
2012	first 10 yrs after 10 yrs		2.50% 4.10%	2.50% 4.00%	2.60% 4.10%	2.70% 4.00%	2.40% 3.70%	2.30% 3.70%	2.30% 3.60%	2.40% 3.70%	2.40% 3.70%	2.40% 3.70%	2.40% 3.60%
2011	first 10 yrs after 10 yrs		3.80% 5.10%	3.80% 5.10%	3.80% 5.10%	3.80% 5.10%	3.60% 4.80%	3.60% 4.90%	3.40% 4.70%	2.90% 4.60%	2.60% 4.30%	2.80% 4.50%	2.60% 4.10%
2010	first 10 yrs after 10 yrs		4.00% 5.50%	3.70% 5.50%	3.80% 5.60%	4.00% 5.50%	4.20% 5.40%	3.70% 5.10%	3.50% 5.10%	3.60% 5.30%	3.10% 5.00%	3.00% 4.90%	3.30% 5.00%
2009	first 10 yrs	3.50%	2.75%	3.00%	3.20%	3.10%	3.20%	3.80%	3.70%	3.80%	3.70%	3.70%	3.90%



2008	after 10 yrs 5.00%	4.75%	5.00%	5.30%	5.50%	5.50%	5.80%	5.40%	5.60%	5.40%	5.30%	5.40%
	first 10 yrs 4.50%	4.50%	4.25%	4.00%	3.75%	3.75%	4.00%	4.00%	4.00%	3.75%	4.00%	3.75%
	after 10 yrs 5.00%	4.75%	5.00%	5.00%	5.00%	5.00%	5.00%	4.75%	5.00%	5.00%	5.00%	5.25%
2007	first 10 yrs 4.50%	4.50%	4.75%	4.50%	4.50%	4.75%	5.00%	5.25%	5.25%	5.00%	5.00%	4.75%
	after 10 yrs 4.75%	4.75%	4.75%	4.75%	4.75%	4.75%	5.00%	5.00%	5.00%	5.00%	5.25%	5.00%
2006	first 10 yrs 4.50%	4.50%	4.50%	4.50%	4.75%	5.00%	5.00%	5.25%	4.75%	4.50%	4.50%	4.75%
	after 10 yrs 4.75%	4.75%	4.75%	4.75%	4.75%	5.25%	5.00%	5.25%	5.00%	4.75%	4.75%	4.75%
2005	first 10 yrs	4.50%	4.50%	4.50%	4.75%	4.50%	4.25%	4.00%	4.25%	4.00%	4.25%	4.50%
	after 10 yrs	6.00%	5.75%	5.75%	5.75%	5.50%	5.50%	5.25%	5.25%	5.00%	5.00%	5.00%

## Mortality table:

- Starting October 2015, CPM2014 with generational projection using scale CPM-B
- From February 2011 to September 2015, UP94 with generational projection using scale AA
- From April 2009 to January 2011, UP94@2020
- From February 2005 to March 2009, UP94@2015
- Prior to February 2005, 1983 GAM