The CIA function returns the prescribed assumptions * (interest, indexation and mortality) to be used as per Canadian Institute of Actuaries' Standards of Practice.
Section 3500 (Pension Commuted Values)

Date 2021-Jul

## CIA (Date, Code)

| Code | Note | Description | Value 2021-Jun | Value 2021-Jul | Period covered Start | Period covered End | |
|---|---|---|---|---|---|---|---|
| 1 | * | Unindexed pension select rate - rounded | 1.80% | 1.80% | 1988-Jan | | |
| 2 | * | Unindexed pension ultimate rate - rounded | 3.60% | 3.30% | 1988-Jan | | |
| 3 | * | Fully indexed pension select rate - rounded | | | 1988-Jan | 2020-Nov | |
| 4 | * | Fully indexed pension ultimate rate - rounded | | | 1988-Jan | 2020-Nov | |
| 5 | * | Select period (years) | 10 | 10 | 1988-Jan | | |
| . | | | | | | | |
| 7 | | Unindexed pension select rate - not rounded | 1.7601% | 1.8052% | 2009-Apr | | |
| 8 | | Unindexed pension ultimate rate - not rounded | 3.5757% | 3.2589% | 2009-Apr | | |
| 9 | | Fully indexed pension select rate - not rounded | 0.7277% | 0.7136% | 2009-Apr | | |
| 10 | | Fully indexed pension ultimate rate - not rounded | 1.3048% | 1.1721% | 2009-Apr | | |
| . | | | | | | | |
| 13 | * | Mortality table | CPM2014 | CPM2014 | 1988-Jan | | |
| 14 | * | Projection | TRUE | TRUE | 1988-Jan | | |
| 15 | * | Projection scale | ECH_CPM_B | ECH_CPM_B | 1988-Jan | | |
| 16 | * | Projection base year | 2014 | 2014 | 1988-Jan | | |
| 17 | * | Year of valuation | 2021 | 2021 | 1988-Jan | | |
| . | | | | | | | |
| 20 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Federal Mid | 1.296 | 1.075 | 2019-Dec | | |
| 21 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Federal Long | 1.769 | 1.639 | 2019-Dec | | |
| 22 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Provincial Mid | 1.731 | 1.515 | 2019-Dec | | |
| 23 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Provincial Long | 2.532 | 2.419 | 2019-Dec | | |
| 24 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Corporate Mid | 2.366 | 2.176 | 2019-Dec | | |
| 25 | ** | FTSE Russel Canadian Bonds Yield To Maturity - Corporate Long | 3.395 | 3.268 | 2019-Dec | | |
| . | | | | | | | |
| 27 | ** | $PS_{1-10}$ | 0.4383% | 0.4428% | 2019-Dec | | |
| 28 | ** | $CS_{1-10}$ | 1.0798% | 1.1099% | 2019-Dec | | |
| 29 | ** | $PS_{10+}$ | 0.7712% | 0.7879% | 2019-Dec | | |
| 30 | ** | $CS_{10+}$ | 1.6470% | 1.6490% | 2019-Dec | | |
| 31 | ** | $S_{1-10}$ | 0.6519% | 0.6650% | 2019-Dec | | |
| 32 | ** | $S_{10+}$ | 1.0628% | 1.0746% | 2019-Dec | | |
| 34 | | Unindexed pension select rate - not rounded | 1.7601% | 1.8052% | 2020-Dec | | same as Code = 7 |
| 35 | | Unindexed pension ultimate rate - not rounded | 3.5757% | 3.2589% | 2020-Dec | | same as Code = 8 |
| 36 | * | Unindexed pension select rate - rounded | 1.8% | 1.8% | 2020-Dec | | same as Code = 1 |
| 37 | * | Unindexed pension ultimate rate - rounded | 3.6% | 3.3% | 2020-Dec | | same as Code = 2 |
| 38 | * | Implied inflation select rate - not rounded | 1.0249% | 1.0839% | 2020-Dec | | |
| 39 | * | Implied inflation ultimate rate - not rounded | 2.2416% | 2.0626% | 2020-Dec | | |
| 40 | ** | $r_7$ | 0.0687% | 0.0108% | 2019-Dec | | |
| 41 | ** | $i_7$ | 1.1533% | 0.9422% | 1990-Nov | | |
| 42 | ** | $i_L$ | 1.8485% | 1.7375% | 1990-Nov | | |
| 43 | ** | $r_L$ | 0.1100% | 0.0200% | 1991-Nov | | |
| 44 | ** | V122487 | 1.77% | 1.64% | 1988-Jan | | |
| 45 | ** | V122521 | | | 1988-Jan | 2019-Sep | |
| 46 | ** | V122542 | 1.15% | 0.94% | 1990-Nov | | |
| 47 | ** | V122544 | 1.84% | 1.73% | 1990-Nov | | |
| 48 | ** | V122553 | 0.11% | 0.02% | 1991-Nov | | |

Notes: * Assumption prescribed by section 3500 (Pension Commuted Value)
** Used to determine the CIA next month assumption (Section 3500)