

### FTSE Pension Liability Index

The FTSE Pension Liability Index (formerly Citigroup Pension Liability Index) is the single rate equivalent to discounting a set of hypothetical pension plan cash flows at the FTSE Pension Discount Curve rate applicable to each cash flow. This is a benchmark that can be used in evaluating discount rates for pension and retiree medical plan accounting liabilities. A plan's projected cash flows would be applied to the FTSE Pension Discount Curve to determine the appropriate discount rate.

Date	2018	2017	2016	2015	2014
December 31		3.60%	4.14%	4.34%	3.95%
November 30	4.45%	3.78%	4.15%	4.32%	4.08%
October 31	4.45%	3.78%	3.78%	4.31%	4.19%
September 30	4.17%	3.83%	3.57%	4.32%	4.32%
August 31	4.07%	3.77%	3.46%	4.38%	4.11%
July 31	4.10%	3.86%	3.46%	4.30%	4.33%
June 30	4.14%	3.87%	3.61%	4.44%	4.33%
May 31	4.02%	3.92%	3.86%	4.15%	4.32%
April 30	4.08%	4.04%	3.83%	3.95%	4.43%
March 31	3.96%	4.12%	3.92%	3.75%	4.54%
February 28	4.01%	4.04%	4.15%	3.76%	4.58%
January 31	3.78%	4.16%	4.29%	3.48%	4.68%

