



Aging and Retirement

# National Basketball Association Players' Pension Plan Stats for 2018

NBA players have had a pension plan since 1965. The retirement benefit amount depends on the number of credited seasons and is fully vested after 3 years. After 10 seasons, players earn the maximum benefit payable by law.<sup>1</sup> The plan considers age 50 to be standard retirement age, but as early as age 45 players may begin receiving reduced benefits, reflecting that they will probably receive them for a longer time. Plan liabilities increased significantly in 2018 primarily because benefits were increased effective February 2, 2018.

#### Pension Plan Stats<sup>2</sup> As of Feb. 2, 2018

| Active participants                              | 434            |
|--|----------------|
| Retirees receiving pension benefits              | 529            |
| Inactive participants <sup>3</sup>               | <u>833</u>     |
| Total participants                               | 1,796          |
| Average approximate annual pension benefit       | \$69,000       |
| Total pension benefits paid for 2018             | \$37 million   |
| Contributions for 2018                           | \$73 million   |
| Assets for minimum required funding <sup>4</sup> | \$384 million  |
| Liability for minimum required funding           | \$796 million  |
| Unfunded liability for minimum funding           | \$413 million  |
| Funded ratio (based on unrounded values)         | 48%            |
| Market value of assets                           | \$410 million  |
| Current Liability <sup>5</sup>                   | \$1.65 billion |
| Unfunded Current Liability                       | \$1.24 billion |
| Funded ratio (based on unrounded values)         | 25%            |

## Plan Funded Status 2013–2018



#### **About Pension Finances**

For funding purposes, the discount rate used to compute liabilities represents the long-term expected return on assets; this plan uses 7.50%. For funding purposes, the plan is 48% funded for 2018.

The discount rate for calculating Current Liability must be based on a 4-year average yield of 30-year Treasury securities; this plan's rate is 2.96% for 2018. Against the market value of assets, the plan's Current Liability is 25% funded for 2018.

For more Society of Actuaries' pension plan stats: https://www.soa.org/research-reports/2016/2016multiemployer-pension-plan-stats/



For more Society of Actuaries' research on pension plans and retirement issues in general:

https://www.soa.org/research/topics/pension-res-report-list/

#### **Caveat and Disclaimer**

<sup>&</sup>lt;sup>1</sup> Internal Revenue Code \$415 defines the maximum benefits. The 2018 limit is \$220,000, increasing to \$225,000 for 2019 and \$230,000 for 2020.

<sup>&</sup>lt;sup>2</sup> Based on publicly available Department of Labor Forms 5500 with accompanying schedules. Some figures may not add because of rounding.

<sup>&</sup>lt;sup>3</sup> Former active participants who have not yet started to receive pension benefits.

<sup>&</sup>lt;sup>4</sup> As reported by the plan's actuary on the plan's Form 5500 Schedule MB. Internal Revenue Code §§431–432 and accompanying regulations define minimum funding requirements for multiemployer pension plans. Asset value may reflect an actuarial smoothing method.

<sup>&</sup>lt;sup>5</sup> Current Liability for multiemployer pension plans is defined by Internal Revenue Code §431(c)(6).

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SOCIETY OF ACTUARIES 475 N. Martingale Road, Suite 600 Schaumburg, Illinois 60173 www.SOA.org