



National Basketball Association Players' Pension Plan Stats for 2016

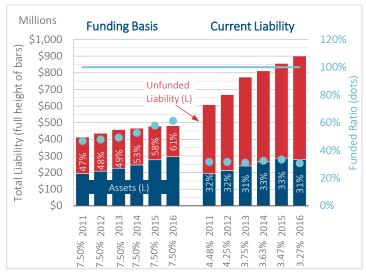
NBA players have had a pension plan since 1965. The retirement benefit amount depends on the number of credited seasons and is fully vested after 3 years. After 10 seasons, players earn the maximum benefit payable by law. The plan considers age 50 to be standard retirement age, but as early as age 45 players may begin receiving reduced benefits, reflecting that they will probably receive them for a longer time.

Pension Plan Stats²

As of Feb. 2, 2016

. 10 01 1 02 1 2, 20 20	
Active participants Retirees receiving pension benefits Inactive participants ³ Total participants	445 520 <u>758</u> 1,723
Average approximate pension benefit	\$38,000
Total pension benefits paid for 2016	\$20 million
Contributions for 2016	\$39 million
Assets for minimum required funding ⁴	\$296 million
Liability for minimum required funding	\$482 million
Unfunded liability for minimum funding	\$186 million
Funded ratio (based on unrounded values)	61%
Market value of assets	\$277 million
Current Liability ⁵	\$901 million
Unfunded Current Liability	\$624 million
Funded ratio (based on unrounded values)	31%

Plan Funded Status



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%. In addition, assets may be smoothed. For funding purposes, the plan is 61% funded for 2016.

The discount rate for Current Liability must be based on a 4-year average of 30-year Treasury securities; this plan's rate is 3.27% for 2016. Against the market value of assets, the plan's Current Liability is 31% funded for 2016.



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

This study is for informational purposes only and should not be construed as professional or financial advice. The SOA does not recommend or endorse any particular use of the information provided in this study. The SOA makes no warranty, express or implied, or representation whatsoever and assumes no liability in connection with the use or misuse of this study.

¹ Internal Revenue Code §415 defines the maximum benefits. For 2015–2016 the limit is \$210,000, increasing to \$215,000 for 2017.

² Based on publicly available Department of Labor Forms 5500 with accompanying schedules. Some figures may not add because of rounding.

³ Former active participants who have not yet started to receive pension benefits.

⁴ 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.

⁵ Current Liability for multiemployer pension plans is defined by Internal Revenue Code §431(c)(6).

About the Society of Actuaries

The Society of Actuaries (SOA), formed in 1949, is one of the largest actuarial professional organizations in the world, dedicated to serving more than 28,000 actuarial members and the public in the United States, Canada and worldwide. In line with the SOA Vision Statement, actuaries act as business leaders who develop and use mathematical models to measure and manage risk in support of financial security for individuals, organizations and the public.

The SOA supports actuaries and advances knowledge through research and education. As part of its work, the SOA seeks to inform public policy development and public understanding through research. The SOA aspires to be a trusted source of objective, data-driven research and analysis with an actuarial perspective for its members, industry, policymakers and the public. This distinct perspective comes from the SOA as an association of actuaries, who have a rigorous formal education and direct experience as practitioners as they perform applied research. The SOA also welcomes the opportunity to partner with other organizations in our work where appropriate.

The SOA has a history of working with public policymakers and regulators in developing historical experience studies and projection techniques as well as individual reports on health care, retirement and other topics. The SOA's research is intended to aid the work of policymakers and regulators and follows certain core principles:

Objectivity: The SOA's research informs and provides analysis that can be relied upon by other individuals or organizations involved in public policy discussions. The SOA does not take advocacy positions or lobby specific policy proposals.

Quality: The SOA aspires to the highest ethical and quality standards in all of its research and analysis. Our research process is overseen by experienced actuaries and non-actuaries from a range of industry sectors and organizations. A rigorous peer-review process ensures the quality and integrity of our work.

Relevance: The SOA provides timely research on public policy issues. Our research advances actuarial knowledge while providing critical insights on key policy issues, and thereby provides value to stakeholders and decision makers.

Quantification: The SOA leverages the diverse skill sets of actuaries to provide research and findings that are driven by the best available data and methods. Actuaries use detailed modeling to analyze financial risk and provide distinct insight and quantification. Further, actuarial standards require transparency and the disclosure of the assumptions and analytic approach underlying the work.

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