QUANTITATIVE ANALYSIS OF THE ADAPTED PHYSICAL EDUCATION EMPLOYMENT MARKET IN INSTITUTIONS OF HIGHER EDUCATION OVER YEARS 1976-2019

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The purpose of this study was to analyze the employment market of adapted physical education (APE) careers in institutions of higher education. All APE job openings posted on the Chronicle of Higher Education over years 1976-2019 were identified. Of the total APE openings, the total frequency of taking APE as a primary responsibility and the total frequency of taking APE as a secondary responsibility were calculated. The yearly frequencies of APE job openings were also calculated and analyzed in a regression analysis. The results showed that a total of 1,215 APE job openings have been identified over years 1976-2019. Of these openings, 515 (42.39%) listed as taking APE as a primary responsibility, while 700 (57.61%) listed as taking APE as a secondary responsibility. The linear regression equation, \( Y = 0.3606X - 692.6970, X^2 = 0.3046, F(1, 42) = 18.4012, p = .00 \), fitted based on the yearly frequencies of APE openings showed an increasing trend with a rate of increasing 0.36 opening per year over years 1976-2019. The results indicate that the employment market of APE careers in higher education is continuously growing, which is driven by openings taking APE as a secondary responsibility more than openings taking APE as a first responsibility.

Keywords: Adapted Physical Education, Higher Education, and Employment Market