

Monchai Chaimongkol 2010: Physical Education Teachers' Use of Physical Fitness Tests in Office of the Basic Education Commission's School, Krung Thep Maha Nakhon. Master of Arts (Physical Education), Major Field: Physical Education, Department of Physical Education. Thesis Advisor: Associate Professor Paiwon Tonlaput, M.Ed. 188 pages.

The purposes of this research were (1) to study the teachers' use of physical fitness tests in school, (2) to study the agreement between uses of physical fitness tests and benchmarks of physical education according to Basic Education Curriculum 2001, and (3) to study problems and obstacles for physical fitness testing. The sample random sampling method was used to select the sample which consisted of 403 physical education teachers who were working in the Office of the Basic Education Commission's School, Krung Thep Maha Nakhon in the year of 2008. The researcher developed the questionnaire to collect the data by being mailed to physical education teachers. Three hundred and three respondents (70.47 %) were completed and returned. The data were analyzed in terms percentage, and mode. Results were as follows:

(1.) Most of physical education teachers who were teaching in the first and the second levels utilized the criterion-referenced test, and the Department of Health Physical Fitness Test for Student Ages of 7-9 was the most popular one which disagreed with the benchmarks of physical education.

(2.) Most of physical education teachers who were teaching in the third and the fourth levels utilized the criterion-referenced test, and ICSPFT was the most popular one which agreed with the benchmarks of physical education.

(3.) Problems and obstacles for physical fitness testing of physical education teachers who were teaching in the first, the second, the third, and the fourth levels ranged high to the highest levels were: 1) no computer program for fitness scores analysis, 2) understanding for considering physical fitness components, and 3) lack of physical fitness equipments was another problem and obstacle for physical education teachers in the first and the second levels as the physical education teachers in the third and the fourth levels faced the large classes in physical education.

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Student's signature

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Thesis Advisor's signature