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ABSTRACT

This bibliography is comprised of theses and dissertations which were written by women or which used women as subjects of investigation. The theses were solicited by the National Association for Girls and Women in Sport (NAGWS) Research Committee from 200 colleges and universities. The entries include papers written during the past 30 years. They are grouped into the following sections: (a) mctor learning; (b) sport psychology; (c) physiological aspects of motor performance; (d) sport studies; (e) physical education for the handicapped; (f) health; (g) teaching method, curriculum, administration; and (h) recreation-leisure. (PB)

BIBLIOGRAPHY OF RESEARCH INVOLVING FEMALE SUBJECTS

A Compilation of Theses and Dissertations in Physical Education, Health, and Recreation

NAGWS RESEARCH COMMITTEE PROJECT Part of the Research Model for Investigating the Woman Athlete

EDITOR Waneen Wyrick Spirduso University of Texas at Austin

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FOREWORD

The spring 1973 meeting of the NAGWS Research Committee was exciting because from it evolved this compilation of theses and dissertations. The committee conceived a bibliography that has as its theme information generated from studies in which women were subjects. So little information pertaining to the response of women in sports and exercise is available that a bibliography of this nature should be a tremendous contribution of NAGWS to scholars of our field.

Compilation of the References

In late spring 19/3 a letter explaining the intent to compile a bibliography was sent to 200 colleges and universities reporting masters and doctoral degree programs in physical education. These schools were requested to send a citation list of all theses and dissertations, over the past 30 years, that were written by women or used women as subjects of investigation. In response to that letter or the follow-up letter in July, sixty-four percent responded as follows:

Contributed to the bibliography	93	
Reported that thesis not required in degree program	12	
Reported that no theses or dissertations used women		
as subjects	14	
Reported that the expense was too great to retrieve		
theses and dissertation titles for the bibliography	5	
Reported no graduate program (Directory in error)		
	$\frac{4}{128}$	

The vast majority of the 72 schools from which no report was received are very small colleges. It is probable that their graduate programs do not have the thesis requirement. Only about two of the large universities known to have produced theses and dissertations for many years failed to contribute to the bibliography. Thus, the response and cooperation of schools was excellent, providing enough input to construct a useful bibliography. (Note: Some entries in the bibliography deal with both men and women.)

Organization of the Bibliography

Word system categories and bibliographical descriptors are always arbitrary. Certainly a system that describes an area as loosely delimited as



These schools were selected from "HPER Directory of Professional Preparation Institutions," <u>Journal of Health, Physical Education</u>, Recreation 45 (Jan. 1974), pp. 35-56.

"studies related to women as subjects of exercise and sport" is destined to be debatable. Nevertheless, some categorical system had to be devised, and the categories shown below were established. It was hoped that each category is noth independent and inclusive. Unfortunately, the immensity of this project necessitated that several people participate in the assignment of theses to categories. The result was several different interpretations of the categories. In spite of these variances, the categories should be useful.

Motor Learning	Studies in which the principal concern is the way women learn physical skills
Sport Psychology	Studies in which typical psychological topics such as motivation, perception, attitude and personality are investigated in conjunction with women's physical performance
Physiological Aspects of Motor Performance	Studies principally of exercise physiology, including cardiovascular muscle physiology and neuromuscular integration
Sport Studies	Studies loosely described as investigations of women's performances in different aspects of various sport activities
Physical Education for the Handicapped	Studies in which the subjects are handi- capped or studies of institutions for the handicapped
Health	Studies in which the health status of women is examined or in which the cortent or methodologies of health education are analyzed
Teaching Methods,	Studies in which teaching methods,

Teaching Methods, Curriculum, Administration Studies in which teaching methods, curriculum problems or administration of women's programs are the primary concerns

Recreation-Leisure

Studies of women in recreational activities, recreation departments and leisure

Research in Motor Performance of Women

Women have, in the past, been the most blatantly neglected of all the possible subjects of investigation - even rats, monkeys and beagles have enjoyed more scientific attention than have women. The chronicle of neglect has been reported and reasons for this neglect have been postulated.^{2,3} As



E. Gerber et al., The American Woman in Sport (Reading, MA: Addison-Wesley Publishing Co., 1974), pp. 403-404.

³W. Wyrick, How sex differences affect research in physical education, in DGWS Research Reports: Women in Sport (Washington, DC: AAHPER, 1971).

the taboos against women in physical activity and sport rapidly disintegrate, more and more athletic programs are generated and women strive for greater physical achievements. Yet women, having the benefit of observing the history of men's athletic programs, must not make the same mistakes that our male counterparts have been making since the turn of the century. We must not initiate training and athletic programs largely by guesswork, by mysticism, by faith, or by forgery of men's programs. Surely women can, in these modern times, realize the importance of applying basic scientific information to their sports participation. However, such information is not overly abundant. Although the investigations of women's physical performance are increasing almost logarithmically each year, there is a lot of catching up to do. NAGWS is to be highly commended for having the vision to appoint and fund a committee with research of women in sport as its specific charge of responsibility. AAHPER should also receive praise for financing the publication of this bibliography.

It is hoped that this bibliography will serve a number of purposes. At minimum, it will serve as a source of information to those seeking a rational, problem-solving approach to their decision making. At maximum, it may stimulate a few women to study the process of women in sport scientifically. Perhaps it will also reveal the gaps or errors in commonly known knowledge.



PREFACE

Most research concerning human responses to physical activity and the human's role in health, physical education and recreation has been conducted with male subjects. Research results using female subjects not only have been meagre but also difficult to find. This bibliography should provide a ready reference to one of the commonly obscured sources of research—that involving female subjects conducted in colleges and universities in the United States.

This is one part of a total plan of the NAGWS Research Committee to identify, conduct and disseminate research pertinent to teachers, coaches and others working with and studying the characterisities and responses of females. The total plan, or Research Model, includes publication of volume III of Research Reports, development of a data bank on women athletes, synthesis of research using AIAW schools and competitors, and conduction of national research with standardized instruments and methods.

Research Committee, 1973-74

Marlene Adrian, Chairperson Dorothy Harris Darlene Kelly Delyte Morris Waneen Wyrick Spirduso Christine Wells



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