# CONTINUING EDUCATION OF PHYSICAL EDUCATION TEACHERS: PEDAGOGICAL ACTIONS BY THE REGIONAL EDUCATION BOARD OF ILHÉUS FORMAÇÃO CONTINUADA DE PROFESSORES DE EDUCAÇÃO FÍSICA: AÇÕES PEDAGÓGICAS DA DIRETORIA REGIONAL DE EDUCAÇÃO DE ILHÉUS

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#### **ABSTRACT**

This study aimed to analyze pedagogical actions for school Physical Education qualification documented by the Regional Education Board [Diretoria Regional de Educação] – DIREC 06, Ilhéus (Bahia) –, from 2008 to 2011, namely pedagogical meetings, continuing education courses and school games. The descriptive study comprehended analysis of DIREC 06' legal documents on educational and sports policies, including continuing education reports, pedagogical meetings and the School Games of Bahia's Public Network. The documental sources were analyzed by the content analysis technique. There is evidence that pedagogical actions helped pedagogical coordinators to promote the development of the area by means of the School Games, decentralization of resources for acquisition of didactical sports material, distribution of book kits related to the field, and conduction of regular meetings. In addition to providing teachers with the opportunity to analyze their pedagogical practice, the search for new pieces of knowledge and the improvement of teaching quality enabled the perception of deficits in relation to training, to professional devaluation issues and to training needs. Teacher qualification through the actions developed comprised the expansion of theoretical repertoire, diversification of contents, as well as engagement of the state school community with sports, a representative social phenomenon in the Brazilian reality.

Keywords: Continuing Education. Physical Education. Teachers.

#### **RESUMO**

O estudo teve como objetivo analisar as ações pedagógicas, para a qualificação da Educação Física escolar, documentadas pela Diretoria Regional de Educação - DIREC 06 Ilhéus (Bahia), no período de 2008 a 2011, nomeadamente as reuniões pedagógicas, os cursos de formação continuada e os jogos escolares. O estudo descritivo contemplou a análise de documentos legais da DIREC 06, sobre as políticas educacionais e esportivas, dentre eles relatórios de formação continuada, reuniões pedagógicas e Jogos Escolares da Rede Pública da Bahia. As fontes documentais foram analisadas pela técnica de análise de conteúdo. As evidências indicam que as ações pedagógicas serviram para que os coordenadores pedagógicos pudessem promover o desenvolvimento da área, nomeadamente a realização dos Jogos Escolares, a descentralização de recursos para aquisição de materiais didáticos esportivos, a distribuição de *kits* de livros da área e a realização de reuniões periódicas. Além de proporcionarem aos professores a oportunidade de analisar a sua prática pedagógica, a busca por novos conhecimentos e a melhoria da qualidade do ensino, viabilizou a percepção das carências em relação à formação, aos problemas de desvalorização profissional e às necessidades formativas. A qualificação docente proveniente das ações desenvolvidas compreendeu a ampliação do repertorio teórico, a diversificação dos conteúdos e o envolvimento da comunidade escolar estadual, movimentada por meio do esporte, fenômeno social representativo na realidade brasileira. **Palavras-chave**: Educação continuada. Educação Física. Docente.

# Introduction

Physical Education studies centered on continuing education of teachers seek to comprehend pedagogical practice changes in the course of their career<sup>1</sup>, the contribution of continuing education for those teaching students with disabilities<sup>2</sup>, as well as programs and participation in refresher courses<sup>3</sup>. Besides, document-based theoretical studies in the dimension of continuing education and the multiculturalism in pedagogical teaching practice<sup>4</sup> that outline specific programs in the school<sup>5</sup> demarcate different possibilities to investigate



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Physical Education teachers and the interface with continuing education, considering that educational challenges create a scenario that places the matter of continuing education of teachers directly under investigative spotlights<sup>6</sup>.

In this scenario, Asian, European and American countries, including Brazil, have sought to implement policies aimed at improving teacher training<sup>7</sup>. When it comes to Brazil, continuing education has been predominantly taken on by state and municipal education systems, which are in charge of maintaining basic education networks. However, the continental dimension of the country and its distribution in states and cities with political autonomy as to education make these formative policies a hard task<sup>8</sup>. In this case, continuing education policies are oftentimes instituted and oriented from top to bottom, away from school entities and disregarding the real context of schools, in addition to the needs and interests of teachers<sup>9</sup>.

From this perspective, continuing education for teachers are being implemented at state and municipal education secretariats in order to promote the socialization of teachers. However, different strategies are systematized by education managers, ranging from long-term courses, lectures, *lato sensu* graduate courses, to study groups among teachers. *Lato sensu* graduate programs, for instance, have been one of the most recurrent actions when it comes to continuing education for teachers <sup>10</sup>. On the other hand, it is worth noting that, in the Brazilian context, education systems focus on objectives related to the school environment or to the didactical and pedagogical dimensions of teaching, in general, providing training activities for specific fields of knowledge, especially in the case of Physical Education <sup>9</sup>.

Considerations about the overcoming of pedagogical and structural problems built up over the years as to the formation of a school Physical Education identity in Brazil<sup>10</sup> and, especially, in the state of Bahia, triggered the implementation of proposals to qualify teachers and respective components of school Physical Education. Thus, since 2008, the state's Education Secretariat has been promoting institutional pedagogical actions by means of Physical Education and Sports coordinations implemented at each Regional Education Board [Diretoria Regional de Educação] (DIREC).

These pedagogical actions have helped pedagogical coordinators from each DIREC to develop the area with the School Games, decentralization of resources for schools to purchase sports didactical material, distribution of book kits about the field to schools, and conduction of regular meetings to discuss Physical Education issues. The overcoming of some pedagogical and structural dilemmas of Physical Education requires the construction and elaboration of institutional actions in line with the longings and goals of education institutions and the school community.

Nonetheless, one should be aware that research around the continuing education of teachers is still incipient, because, despite the broad range of training options, there is still little reliable and verified information that might provide an overview of its possible impact on education improvement<sup>6</sup>. Thus, challenges are posed in the research process involving the continuing education of teachers, especially in Physical Education<sup>11</sup>. Therefore, this article aimed to analyze pedagogical actions towards the qualification of school Physical Education, all documented by the DIREC 06 Ilhéus (Bahia) from 2008 to 2011, namely pedagogical meetings, continuing education courses and school games.

This study is justified by an interest in socializing institutional pedagogical actions developed by the DIREC 06, in the sense of valuing and discussing the possibilities of school Physical Education beyond sports, searching for reflections about the pedagogical practice of teachers. The pedagogical actions were created, systematized and put forward from 2008 to 2011, when the DIREC proposed a set of formative proposals to legitimate school Physical Education. This historical period becomes important for being a moment of decision-making

and implementation of the elaborated proposal, constituting a milestone for the current policy on pedagogical actions instituted in the state of Bahia.

#### Methods

The descriptive study, with qualitative approach, comprised the analysis of Bahia's DIREC 06 legal documents on educational and sports policies for professional qualification of Physical Education teachers concerning continuing education, pedagogical meetings and the School Games of Bahia's Public Network [*Jogo's Escolares da Rede Pública da Bahia*], JERP, which took place from 2008 to 2011.

The documental analysis was carried out by means of documents characterized as primary sources, that is, those that did not receive statistical treatment<sup>12</sup>. The documental sources that supported the study were reports made available by the DIREC 06, manually prepared, which allowed the analysis of actions performed by the coordination during pedagogical meetings, seminars, get-togethers, study groups and the JERP, specifying mediations, objectives, period for activities, target audience, methodologies and discussions.

Data analysis complied with all ethical orientations through the consent and authorization of the DIREC 06, as well as educational managers' permission for the investigation of documental sources. Data were collected from 2012 to 2014, and, due to the volume of documents and information to be analyzed, were organized and systematized in 2015 and 2016.

Data analysis resorted to software Nvivo 9.2, which allowed the categorization of qualitative data. In this process, data were analyzed by means of content analysis <sup>13</sup>. The content analysis technique is a set of techniques for collected information (message contents and indicators that allow one to infer about knowledge relating to the conditions of production/reception of these messages) and was organized in three phases:

- Pre-analysis (data organization phase): surveying, selection and skimming of documental sources;
- Material exploration (data coding, counting and classification: association of information with times analyzed and with the organization of pedagogical actions, and elaboration of categories of analysis;
- Data treatment (inference and interpretation to make data valid and significant): document analysis based on times and categories listed.

Finally, it is worth noting that Software Qualitative Solutions Research NVIVO, version 10, is a program intended to help in the qualitative and quantitative data analysis, with the main function of text coding and storage of specific categories<sup>14</sup>.

## **Results and Discussion**

The implementation of continuing education programs tends to contribute to the transformation process of teachers' pedagogical practice and to institute new educational practices. In addition to expanding the discussion about current themes in an attempt to solve everyday problems, it seeks to instrumentalize and make education secretariats more dynamic in order to guarantee the quality of education and the fulfillment of legal rights in force.

In order to move forward with pedagogical matters inherent in education administration, the DIREC 06, from 2008 to 2011, in accordance with legal devices and considering different attempts aiming at strengthening Physical Education in schools, developed pedagogical meetings (pedagogical and administrative), continuing education courses and school games in the state of Bahia, which were registered in the Board's own

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documents in the form of projects and annual reports that have recorded, qualitatively and quantitively, the actions developed.

Data registered in 2008-2011 reports revealed the conduction of 10 pedagogical meetings per year, with participation of around 38 teachers, totaling 53 registered in the network. According to these records, the get-togethers or pedagogical meetings, which took place once a month, with a pre-set schedule, constituted spaces for discussion, planning and formation of a group interested in overcoming the problems of school Physical Education. Such pieces of information corroborate with the recognition that teachers need to be prepared for a collaborative practice and to feel part of the school. However, it is not enough to massify continuing education, but also, through the quality it provides, to enable the creation of mechanisms that value a teacher's work<sup>7</sup>. In this context, continuing education actions for teachers are an aspect of paramount importance to improve teaching and work in public schools, as well as the provision of high-quality educational services<sup>15</sup>.

In this sense, it is worth highlighting that collective teaching work in schools consists of integrating the activities of teachers, direction board and pedagogical staff in order to improve students' learning by means of actions aimed at overcoming barriers teachers encounter, in this case, in school Physical Education<sup>16</sup>. This scenario transcends mere educational proposals, as it allows dialogue and the transparency of affirmative political actions for Physical Education. Thus, this movement becomes important in reflections about professionals of this field by taking into account the outstanding position, the importance and the relevance of Physical Education classes for society<sup>17</sup>, but it reveals the detachment of teachers in discussions resulting from class councils or other pedagogical meetings that are imperative for the smooth operation of the school. The dialogue between coworkers contributes to breaking with the isolation of teachers, and this interaction can motivate these professionals to qualify their pedagogical actions<sup>18</sup>.

The documents analyzed allowed the comprehension that the intermediation of articulators, the mediation of subsidizes of the Physical Education and School Sports Coordination of Bahia's SEC and pedagogical meetings have turned into collective and decisive moments when it comes school Physical Education and sports matters. The analysis of meeting reports revealed that said meetings have triggered valuation processes towards the subject, inserting specialized teachers and the curricular component into the school context. According to the records, teachers at meetings presented their innovative ideas to motivate classes, socializing their experiences with peers. However, the meetings were not restricted to the socialization of didactical experiences only, but to debates about improvements in the physical and material structure of schools, wage devaluation and the training workload that is incompatible with the time necessary to combine studies and training. Thus, the demands of professional activities performed by teachers in the school context require a continuing education with a strong commitment with the expectations of the school reality<sup>6</sup>, encouraging a consistent change in the pedagogical practice entailed in the objectives set by formative proposals.

In this scenario, Anacleto et al.<sup>9</sup> reflect that training modalities offered should develop considering specific concepts, objectives and purposes, which depend on aspects of social, political and financial order, for being characterized as a search initiative by teachers and reflecting their view of both the educational process and the teaching job. Moreover, the main functions of continuing education systems should provide teachers with professional training, recycling and development, promote adaptation to teaching activities according to social and economic changes, and introduce innovative educational technologies<sup>15</sup>.

In this way, it is believed that the proposal coming from educational sectors should be collective and aggregate everyone, so that the voices are translated into actions that actually

articulate what is real and what is factual, that is, so there can be transformations in the pedagogical practice of teachers involved. Effectively, as a documented pedagogical action, the SEC implemented a continuing education course for Physical Education teachers in Basic Education, with a workload of 120 hours and the first module made up of 40 on-site hours, approaching basic contents for pedagogical *praxis*; the second module, with 40 hours as well and supported by theoretical knowledge, was dedicated to the application of projects at school units; the third module, with 40 on-site hours too, was the moment when the teachers exposed their experiences, reporting results achieved with practice.

Nationwide, the Brazilian Ministry of Education [Ministerium da Educação] (MEC) proposes continuing education programs to meet education demands in states and cities and to fulfill the National Educational Bases and Guidelines Law, which sets forth that it is the role of public agencies to provide continuing education<sup>19</sup>. The programs provided include the 'National Network for Continuing education of Teachers', whose objective is to contribute to improving the education of teachers and students, with the priority target audience being basic education teachers from education public systems<sup>20</sup>.

The proposals analyzed state that one of the goals of the SEC was to contribute to studies and planning of Physical Education classes. Thus, with the available financial resources, investments on book kits were made, which intended to provide teachers with a contact with the updated literature and with themes related to school Physical Education. The documented records bring the information that, in the beginning of the 2011 academic year, the Physical Education coordination gathered 56 directors, vice-directors and pedagogical coordinators from the School Units in order to hand out this material. Continuing education actions, besides involving the teachers of the school, should be based on collective ideas and have pedagogical coordinators as interlocutors, becoming privileged measures, as they are the intermediating subjects among teachers with their reflections about practice, those responsible for turning actions to the school routine<sup>21</sup>.

The meetings of teachers participating in the training offered by the DIREC 06, besides being administrative, have become a space for discussion of texts and articulation of materials received, in a way that these references were aggregated to others in the sense of making proposals in the school context more dynamic. Furthermore, a partnership between DIREC's Physical Education and Sports Coordination and the State University of Santa Cruz (UESC-Ilhéus/BA) led to cycles of lectures and debates, courses, pedagogical journeys and seminars, totaling 22 formative actions from 2008 to 2011 (Figure 1). In this case, continuing education activities involving courses, workshops, self-directed studies, online activities, inservice training at the workplace, along with offers in universities, are characterized as a set of measures created to keep professionals up to date<sup>22</sup>.

Year	Actions	Objectives
	Cycle of pedagogical debates – Physical Education in Basic Education "Media, sports and pedagogical implications".	To discuss the pedagogical implications of media in the context of school physical education and sports.
2008	1 <sup>st</sup> School Physical Education Seminar (held in May, at UESC)/ Pedagogical Perspectives of School Physical Education	To promote discussions about the importance of school physical education in the formation of critical and autonomous individuals.
	1 <sup>st</sup> Lecture Cycle (Model School of Ilhéus).	To promote discussions about possibilities and diversities of production of knowledge in the school physical education context.

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Continuing..

	To provide teachers with skills and capabilities necessary to
	discuss physiology applied to school physical education.
es Seminar	To discuss pedagogical possibilities of pre-sports games in the Physical Education and school sports context.
	To conduct DIREC 06's 2008 School Games, with collective decisions and engagement of teachers in all actions, from planning to execution.
	To enable the participation and integration of students from all over Bahia, with experiences that foment values such as respect, cooperation and inclusion, as well as the socialization of body diversity, valuing corporeity, playfulness, sports and human movement.
-	To promote regular meetings to address subjects related to pedagogical matters (discussion of proposals for school physical education in Ilhéus) and the 2008 School Games.
	To discuss collectively pedagogical actions of physical education
	To promote moments of discussion among physical education researchers, teachers and students about the reality of pedagogical <i>praxis</i> .
etings - monthly	
gional Curricular , and 2 <sup>nd</sup> Week of State	To discuss and elucidate innovative pedagogical practices in School Physical Education to foment and broaden discussions about the formation of a minimum curriculum for School Physical Education.
roject -	To encourage reflections about the work that will be developed at the workshops of the project, allowing the construction of a planning founded on respect to limitations, as well as on the execution of inclusive and innovative activities.
aring impairment nunicipal	To make them participants of dance activities held in the city, as well as to include them in classes effectively.
-	To promote regular meetings to address subjects related to pedagogical questions, through the elaboration of a meeting calendar.
ular Discussion e Network, and	To contribute to the formation of teachers about school physical education knowledge, articulating it with other Basic Education demands, as well as the most recent scientific productions.
-	To plan actions for the 2012 JERP, as well as to articulate continuing education proposals.  CC's Physical Education and Sports Coordination -
	etings - monthly etings - monthly nop - 2009 and Journey ducation in the nd Possibilities  etings - monthly regional Curricular r, and 2 <sup>nd</sup> Week of State Cruz Workshop - Project  - ballroom dance earing impairment nunicipal ocal community. etings  ion Conference, cular Discussion e Network, and ion Week of the cal Meeting of the

**Figure 1.** Pedagogical Actions of DIREC's Physical Education and Sports Coordination - 2008 to 2011

**Source:** The authors

In this context, although in-service continuing education initiatives are largely taken on by the public power, they should involve a variety of partnerships<sup>8</sup>. In this case, the university, in collaboration with states and cities, is a fundamental institution in the execution of actions as to both initial and continuing education for teachers<sup>7</sup>. In addition, a proposal such as the one implemented by the DIREC and the UESC reinforces the importance of

partnerships between education secretariats, whether state or municipal, and universities, seeking to promote continuing education policies supported by collaborative relations that take into account the needs, regional demands and interests of teachers<sup>23</sup>.

It is shown in the proposals registered that the actions developed by the DIREC in partnership with the university aimed to contribute to the education of reflexive teachers capable of connecting theory and practice, being critical and inquisitive, in order to perceive transformations mediated in the school. It is also worth stressing that the profile of a professional with so many prerogatives is a necessity in the school sphere, which reveals the lack of education institutions, in this aspect. Although these actions are present in many Brazilian cities, professional qualification should be driven by several sectors, both public and private (university, Non-Governmental Organizations – ONGS –, study centers…).

Considering that federal, state and municipal agencies are responsible for organizing and promoting public policies, continuing education oftentimes depends on the initiatives of these agencies, and it is almost always in those states and cities with better financial conditions that the frequency and effectiveness of training proposals offered are more relevant to the needs and interests of teachers<sup>7</sup>. The objective of these actions is to face public problems by means of political decisions on the construction and execution of these actions, seeking resolutions that are collectively relevant<sup>24</sup>. Thus, the continuing education process cannot be understood only as a "[...] scientific, pedagogical and cultural update for the teacher, but the discovery of the theory to organize it, found it, revisit it and fight it, if needed"<sup>25:72</sup>.

A milestone in the region's school Physical Education, according to the records, was the implementation of the Specialization Course on Physical Education and School Sports Methodology, held by the UESC in partnership with the SEC, the DIREC 06 and the Anísio Teixeira Institute, which had the participation of 30 teachers from the state network in the first class, and 15 teachers from other basic education institutions, class of 2011-2012. The course aimed to contribute to the continuing education of teachers from the state network, articulating Physical Education and the current demands of Basic Education<sup>26</sup>. Currently, Resolution CNE/CES No 02/2015<sup>26</sup>, which approved the new National Curricular Guidelines for initial training in higher education, highlights that Higher Education Institutions should provide continuing education possibilities by means of refresher, extension and graduate courses that promote new types of knowledge and practices articulated with public policies, teachers' practice spaces and Basic Education teaching institutions<sup>26</sup>.

Besides the acquisition and development of capabilities in work situation, continuing education also targets the promotion of educational innovations. For the consolidation of the process, teachers need a certain organization in the school context, which comprehends personal, professional and organizational matters. Personal matters correspond to self-development and acquisition of status in society, whereas the professional context has to do with career progression, professional satisfaction, curriculum valuation and the feeling of belonging to the professional group. Finally, the organizational matter seeks the adequacy of social, economic and technological changes of the world the teacher will have to understand to teach<sup>27</sup>. Thus, with the aid of resources, specializations, conferences, seminars and other mechanisms, one should seek personal and professional growth<sup>28,29</sup>.

In this context, continuing education processes for Physical Education teachers should consider the different reasons that lead the latter to choose and invest on refresher or *lato sensu* graduate courses. These choices relate to personal and professional needs of teachers, who seek to expand their knowledge, invest on their profession, overcome difficulties in areas they do not master, with a desire to complement their initial training, breaking with routine and exchanging experience with peers<sup>9</sup>. Moreover, it is worth pointing out that

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teachers need to be constantly up to date about teaching strategies, methods and techniques, as well as evaluation and communication, so they can keep up with all advances in education and the characteristics of children and adolescents<sup>30</sup>.

Finally, the records in the documents show that, in 2008, the JERP started with the pedagogical goal of enabling the participation and integration of students in school sports, awakening values such as respect, cooperation and inclusion, and articulating the socialization of body diversity with the valuation of corporeity, playfulness, sports and human movement. The JERP sought to involve teachers and directors in planning and execution decisions; those were the objectives set by the organizing team, according to the documents analyzed. A summary of the pedagogical actions of SEC's Physical Education and Sports coordination, 2008-2010, can ben see in Figure 2.

Year	Actions	Objectives
2008	School Games	
2009	XVI CONBRACE/ III CONICE - Salvador	To socialize innovative experiences presented by physical education teachers from the state network. The proposal is that, through exchanges, educators can learn about good practices being applied within the network, thus contributing to a better teaching of the subject in schools. The conference was held at the Convention Center.
	Course on Physical Education in Basic Education	To contribute to the training of teachers as to bodily culture knowledge, articulating physical education and current demands of Physical Education in the state public network.
	Meetings with DIREC's articulators for elaboration of Curricular Guidelines	
2010	Video Conference – Foundations for the construction of a basic curricular framework for Physical Education in Bahia's public state network	To initiate the debate about the collective elaboration of the reference basic curriculum proposal to guide the organization of the pedagogical work of Physical Education in Basic Education, for Bahia's public state network.
	3 <sup>rd</sup> Stage of the Course on Physical Education in basic education	To contribute to the training of teachers as to bodily culture knowledge, articulating physical education and current demands of Physical Education in the state public network.
	Specialization Course on Physical Education and Sports Methodology, in partnership with the State University of Santa Cruz.	To contribute to the continuing education of teachers from the state network, articulating physical education and current demands of Basic Education.
	Distribution of Physical Education books to teachers	To contribute to studies, elaboration and planning of classes.
	12 <sup>th</sup> Physical Education Seminar of the UNEB; 12 <sup>th</sup> Pedagogical Journey of the CBCE-BA; 2 <sup>nd</sup> Forum with Managers of Public Policies on Sports and Leisure; 2 <sup>nd</sup> Forum with Bahia's School Physical Education Representatives (Alalongas-Bahia)	To collaborate with the training of teachers as to bodily culture knowledge, articulating physical education and current demands of Basic Education in the public state network.
	Video conference – Seminar: Subsidizes for the 2012 planning – Physical Education Curricular Framework and the JERP.	Presentation of the final document on curricular frameworks for school physical education of the state of Bahia.

**Figure 2.** Pedagogical actions of the Physical Education and Sports Coordination of the State Education Secretariat - 2008 to 2010

Source: The authors

This scenario evidences that school sports seek to introduce and integrate students into the bodily culture of movement, to form citizens that will enjoy, share, produce, reproduce, transform, and should be aligned with the pedagogical proposal of the school<sup>31</sup>. School sports contribute to human formation, supported by the principles of inclusion, socialization and contextualization of reality, as a set of bodily domains of learning turned to interactions with the other, seeking the enrichment of lived and acquired experiences. In this context, they can be thought of pedagogically and present alternatives that structure learning, so the latter is meaningful in the life of students, allowing for experiences that enrichen their existence as human beings<sup>32,33</sup>.

The records on efforts to define the guidelines for Elementary Education (1994) and the curricular orientations for High School<sup>34</sup> targeted the overcoming of the 'degrading' situation of school Physical Education in the state of Bahia, for the lack of a basic curricular reference, with the start, in 1994, of the construction process of a Physical Education curriculum in the state network. In this sense, the documents highlight the video conference entitled 'Seminar – Subsidizes for the 2012 planning – Physical Education Curricular Framework and the JERP' as a means to promote knowledge about productions and referrals carried out in the curricular frameworks for Physical Education, expanding the exhibition and participation of teachers in different regions of the state of Bahia.

Regarding the expansion of possibilities of teacher participation, there is a growing interest in online teaching, since it allows participants to adjust their own available time without having to commute to a physical place, or can happen on weekends, when people have more free time, making this distance possibility increasingly valued in the educational context<sup>6</sup>. In this case, actions such as video conferences aim to value collaborative studies and study possibilities in which participants stay in their workplace, decreasing one's difficulties in keeping a continuous study routine in the teachers' everyday practice<sup>35</sup>.

The analysis of data made available for this study showed the inter-relation between Ilhéus's DIREC 06 and Universities in the region, a fact that integrates the return of teachers to the university, and the university reaching the places where education happens. This relationship is being gradually built with the exchange of experiences between these two sectors, in which the school provides the laboratory for the practices of future teachers, and the university shares researches and scientific knowledge, coming closer to basic education <sup>36</sup>. Broadly speaking, the evidence found in the documents analyzed reflect that the pedagogical actions driven by the DIREC 06 are providing teachers from Bahia's education networks the opportunity to analyze their pedagogical practice, allowing them to realize their deficits in relation to training, professional valuation and need to move forward, favoring the search for new types of knowledge and a better teaching quality.

## **Conclusion**

The limitations of this study are centered on the period of investigation, which comprehended the years 2008 to 2011, a moment that propelled the implementation of a bolder proposal for teacher training in the state of Bahia, impacting pedagogical actions developed by teachers in Basic Education schools. Another limitation lies in the research design, supported exclusively on the analysis of documents provided by the DIREC 06.

The prerogative of systematized pedagogical actions for the quality of education and teaching promoted by educational managers subsidizes the fulfillment of the legislation and the expansion of possibilities to renew the pedagogical practice of teachers, as well as to resize affirmative educational policies. Bahia's SEC, specifically, and the DIREC 06, articulated with higher education institutions have been seeking to overcome challenges and

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meet the demand of teachers. In the specificity of pedagogical actions developed by the SEC from 2008 to 2011, there was highlight to the strengthening of school Physical Education, its outcomes and the educational interface.

An aspect to underline is that the teacher qualification resulting from the actions developed comprises the expansion of the theoretical repertoire of teachers and the engagement of the state school community, driven by means of sports, a representative social phenomenon in the Brazilian reality. Besides these aspects, the diversification of school contents aimed to introduce in classes and in Physical Education planning contents such as fights, surf, skateboarding, beach volleyball and *capoeira*.

Finally, investments made by the SEC/BA on strengthening physical Education and on school sports are bringing positive results, involving, each day, more professionals longing to write new chapters of this story. In conclusion, school Physical Education has managed to overcome some historical 'barriers' through pedagogical actions that could strengthen the group's feeling of belonging to the field of practice.

#### References

- Rossi F, Hunger D. As etapas da carreira docente e o processo de formação continuada de professores de Educação Física. Rev Bras Educ Fís Esp 2012;26:323-338. DOI: http://dx.doi.org/10.1590/S1807-55092012000200014
- Cruz GC, Ferreira JR. Processo de formação continuada de professores de educação física em contexto educacional inclusivo. Rev Bras Educ Fís Esp 2005;19:163-180. DOI: https://doi.org/10.1590/S1807-55092005000200007
- 3. Mileo TR, Kogut MC. A importância da formação continuada do professor de Educação Física e a influência na prática pedagógica. In: Anais do IX Congresso Nacional de Educação e do III Encontro Sul Brasileiro de Psicopedagogia. Curitiba (PR): EDUCERE; 2009, p. 4943-4952.
- 4. Gomes J. Formação continuada do professor de Educação Física e a construção de práticas pedagógicas multiculturalmente orientadas. Motri 2008;31:192-206. DOI: https://doi.org/10.5007/2175-8042.2008n31p192
- 5. Alves WF. A formação continuada para os professores de Educação Física no contexto do projeto de aceleração da aprendizagem em Goiás. Inter-Ação: Rev Fac Educ 2003;28:205-217.
- 6. Ampudia B, Tilve AMF, Dolores M. What do trade unions think about continuing education for teachers in Galicia? J Educ Sci 2016;11:161-169. DOI https://doi.org/10.18844/cjes.v11i4.535
- 7. Geglio PS. Políticas públicas de formação continuada para professores: um estudo de cursos realizados a partir de propostas licitatórias. Ensaio: Aval Pol Públ Educ 2015;23:231-257.
- 8. Barreto ESS. Políticas de formação docente para a Educação Básica no Brasil: embates contemporâneos. Rev Bras Educ 2015;20:679-701. DOI: http://dx.doi.org/10.1590/S1413-24782015206207
- 9. Anacleto FNA, Ferreira JS, Januário CASS, Santos JH. Continuing education of Physical Education teachers and self-assessment of the teaching domain. Motriz Rev Ed Fis 2017;23:e101770. DOI: http://dx.doi.org/10.1590/s1980-6574201700030028.
- 10. Gatti BA. Análise das políticas públicas para formação continuada no Brasil, na última década. Rev Bras Educação 2008;13:2008. DOI: http://dx.doi.org/10.1590/S1413-24782008000100006.
- 11. Bonfim ABC, Silva SAPS, Miranda MLJ. A produção do conhecimento sobre a formação continuada de professores de Educação Física: uma análise entre estudos nacionais e internacionais. J Phys Educ 2016;27:e2715. DOI: http://dx.doi.org/10.4025/jphyseduc.v27i1.2715
- 12. Santos, SG, Moretti-Pires, RO. Técnica de coleta de informações. In: Moretti-Pires RO, Santos RG, organizadores. Métodos e técnicas qualitativas aplicados a Educação Física.Florianópolis (SC):Tribo da Ilha; 2012, p. 169-194.
- 13. Bardin L. Análise de conteúdo. São Paulo (SP): Edições 70; 2009.
- 14. Guizzo BS, Krziminski CO, Oliveira DLLC. O software QSR NVIVO 2.0 na análise qualitativa de dados: ferramenta para a pesquisa em ciências humanas e da saúde. Rev Gaúcha Enferm 2003;24:53-60.
- 15. Mukan M, Myskiv I, Kravets S. The characteristics of the systems of continuing pedagogical education in Great Britain, Canada and the USA. Comp Prof Ped 2016;6:20-25.
- 16. Bosle F, Molina Neto V, Wittizorecki ES. Trabalho docente coletivo na Educação Física escolar. Pensar Prát 2013;16:320-618. DOI 10.5216/rpp.v16i2.16905.

- 17. Ilha FRS. O professor de Educação Física e sua participação no planejamento educacional. Rev Virtual Partes 2008;1:01-06.
- 18. García CM. Estrutura conceitual da formação do professorado. In: Garcia CM, organizador. Formação de professores:para uma mudança educativa. Porto (PT): Porto Editora; 1999, p. 14-68.
- 19. Brasil, Câmara dos Deputado. Lei de Diretrizes e Bases da Educação Nacional. Lei nº 9.394/96, de 20 de dezembro de 1996. 13. ed. Brasília (DF): Câmara dos Deputados, 2016.
- 20. Brasil, Presidência da República da Casa Civil. Decreto 8752/16. [Internet]. Dispõe sobre a Política Nacional de Formação dos Profissionais da Educação Básica. Brasília (DF): Presidência da República da Casa Civil; 2016. [Acesso em 30 jun 2017]. Disponível em: http://legislacao.planalto.gov.br/legislacao.
- 21. Cunha RCOB, Ometto CBCN, Prado GVT. Trabalho docente coletivo e coordenação pedagógica: entre a heterogeneidade do cotidiano e um projeto de formação de professores. Rev Educ PUC-Camp 2013;18:171-179. DOI: https://doi.org/10.24220/2318-0870v18n2a2026
- 22. Cervero RM, Daley BJ. Continuing professional education: a contested space. New Dir Adult Contin Educ 2016;151:9-18. DOI: https://doi.org/10.1002/ace.20191.
- 23. Luiz IC, Mello AS, Ventorim S, Ferreira Neto A, Santos W. Investigação, narrativa e formação continuada de professores de Educação Física: possibilidades para uma prática colaborativa. J Phys Educ 2016;27:e2721. DOI: http://dx.doi.org/10.4025/jphyseduc.v27i1.2721.
- 24. Secchi L. Políticas públicas: conceitos, esquemas de análise, casos práticos. 2. ed. São Paulo (SP): Cengage Learning; 2013.
- 25. Imbernón F. Formação docente e profissional: formar-se para a mudança e a incerteza. 9. ed. São Paulo (SP): Cortez; 2011.
- 26. UESC. Projeto Curricular da especialização em metodologia do ensino da Educação Física e esporte. Ilhéus (BA): UESC; 2011.
- 27. Brasil, Conselho Nacional de Educação. Resolução CNE/CP n. 02/2015, de 1º de julho de 2015. Define as Diretrizes Curriculares Nacionais para a formação inicial em nível superior (cursos de licenciatura, cursos de formação pedagógica para graduados e cursos de segunda licenciatura) e para a formação continuada. Brasília (DF): Conselho Nacional de Educação; 2015.
- 28. Pacheco JÁ, Flores MA. Formação e avaliação de professores. Porto (PT): Porto Editora; 1999.
- 29. Leiro ACR, Souza EC. Educação básica e trabalho docente:políticas e práticas de formação. Salvador (BA): EDUFBA; 2010.
- 30. Paloş R, Gunaru SA. The relationship between resistance to change and Romanian teachers' attitude towards continuing education: the moderating role of conscientiousness. J Educ Tech 2017;43:23-50. DOI: https://doi.org/10.1080/02607476.2017.1297043
- 31. Darido SC, Rangel ICA. Educação Física na escola. Rio de Janeiro (RJ): Guanabara Koogan; 2005.
- 32. Bento JO. Desporto: discurso e substância. Belo Horizonte (MG): Instituto Casa da Educação Física/UNICAMP Centro de Estudos Avançados; 2013.
- 33. Lopes AC. Esporte da escola: um olhar pedagógico sobre a participação nos jogos escolares do Rio Grande Do Sul. [Trabalho de Conclusão de Curso]. Porto Alegre: Escola Superior de Educação Física da UFRGS; 2014.
- 34. Lepel. [Internet]. Educação Física: referências curriculares para a rede pública do estado da Bahia. [Acesso em 04 abril 2010]. Disponível em: http://www.rascunhodigital.faced.ufba.br.
- 35. Borges RM, González FJ, Gaya ACA, Galatti LR. Diálogos sobre o ensino dos esportes: formação continuada por meio da pesquisa-ação. Movimento 2017;23:1025-1038. DOI: https://doi.org/10.22456/1982-8918.71738
- 36. Cardoso GMP, Figueiredo WN. Universidade e sociedade: o papel do professor na (re) construção do conhecimento. Revista Intersaberes 2013;8:36-49.

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