

<i>Theme: Children &amp; Families; Disability; ICT; User group: Children; People with Disabilities; Language: English; Country: Spain; Year: 2017; Event: ESN Seminar 2015</i>	
<b>Programme's name:</b>	Alborada: Early Warning System for Children with Developmental Disorders
<i>Original title:</i>	
<u>Organisation / Country:</u>	Regional Ministry of Equality and Social Policies of the Regional Government of Andalusia Spain
<u>Website:</u>	<a href="https://www.juntadeandalucia.es/salud/atm/login.iface">https://www.juntadeandalucia.es/salud/atm/login.iface</a>
<u>Contact:</u>	Available upon request
Summary:	<p>Early intervention can make a huge difference to the overall quality of services provided for young children with developmental difficulties, and in Andalucía, Spain, an online platform has been developed to promote this. The Early Warning Information System for children with developmental problems aged 0 to 6 was introduced in 2011.</p> <p>The system structure includes three main types of information: general information about the family, data about the child's problem or health condition, and information about the child's school and socio-economic circumstances.</p> <p>In terms of information about the child's health condition, the system includes a disability assessment and the degree of disability, information about the types of interventions provided and their intensity and the professionals and resources involved. Each child's file also includes information about the school or pre-school that they attend, the type of support and social benefits they receive, whether the child is in care and information about the child's legal representative. Each file is assigned to a case manager and all professionals who can access the system may be able to see who the case manager is and where they work.</p> <p>The website <a href="https://www.juntadeandalucia.es/salud/atm/login.iface">https://www.juntadeandalucia.es/salud/atm/login.iface</a> is used to access the system by all professionals working in public, for-profit and non-profit early intervention centres, disability and social services assessment teams, education professionals and primary care paediatricians working in public health services. Professionals using the system receive periodical training as the system is developed. Professionals create their own system profile, which is accessible to all professionals, where they receive notifications about changes to the system and can keep track of the work that they have been doing with the children.</p> <p>The regional ministry of health runs the system as 'free software', which can be requested free of charge by other state public administrations so that they can adapt it to their own context.</p>

<p><u>Resources:</u></p>	<p>in 2009, the regional Ministry of Health of Andalucía enacted a resolution calling for tender the development of an early warning information system. The call was won by the company EVERIS and NTT DATA (<a href="https://www.everis.com/global/en">https://www.everis.com/global/en</a>), which became responsible for the development of the various modules of the application in cooperation with the professionals working in early intervention centres and health services, under the supervision of a ministerial group of experts.</p>
<p><u>Objectives:</u></p>	<p>The system's introduction followed the emergence of various reports that recommended the creation of an information system that covered all the services provided for children under six with developmental disorders, and for their families.</p> <p>It was clear that there was a need to create an information system to help identify the number and actual coverage of care services for young children with developmental difficulties and disabilities in Andalucía as well as risk factors, causes and types of disability in the region's child population. The system should also help to keep track of the existing early intervention resources, both public and private, which receive funding from the regional government as well as the catalogue of services and the intensity of the interventions that they provide. Finally, the information system would act as a mechanism to ensure the continuity of care between health services and early intervention centres.</p>
<p><u>Issues encountered:</u></p>	<p>The major barrier that had to be overcome in the process was the need for training of the professionals involved and the implementation of a computer system in an area where all records used to be in paper.</p>
<p><u>Outcomes:</u></p>	<p>The number of children included in the early warning system reached 19,998 in 2016. The system has been a success, by being able to identify the number and coverage of care services for young children with developmental difficulties and disabilities in Andalucía as well as risk factors, causes and types of disability for children in the region. Furthermore it has been able to act as a mechanism for ensuring the continuity of care between social services, health services, and early intervention centres.</p>
<p><u>Evaluation of practice:</u></p>	<p>n.a.</p>
<p><u>Sources of further information:</u></p>	<p><a href="#">Available here</a></p>