

„Löwen retten Leben“ – a federal state wide Kids Save Lives project in Germany

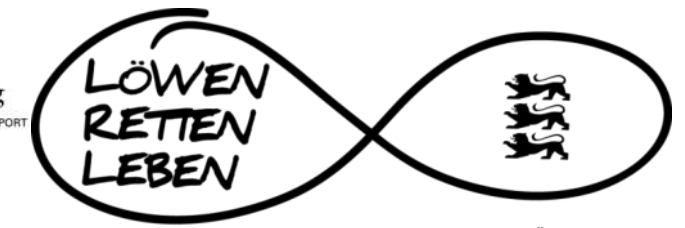
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IN BADEN-WÜRTTEMBERG
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SCHULE.

INTRODUCTION

Bystander-CPR rates in sudden cardiac arrest in Germany are as low as 37% while other European countries describe rates up to 70%. Upon an initiative of the German Society of Anaesthesiology and Intensive Care Medicine and the Foundation of German Anaesthesiology, in 2014 the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany issued a recommendation that CPR should be taught to schoolchildren in secondary schools at least 2 hours every school year. We describe the design and statewide implementation of the „Löwen retten Leben“ (LRL)-initiative.

METHODS

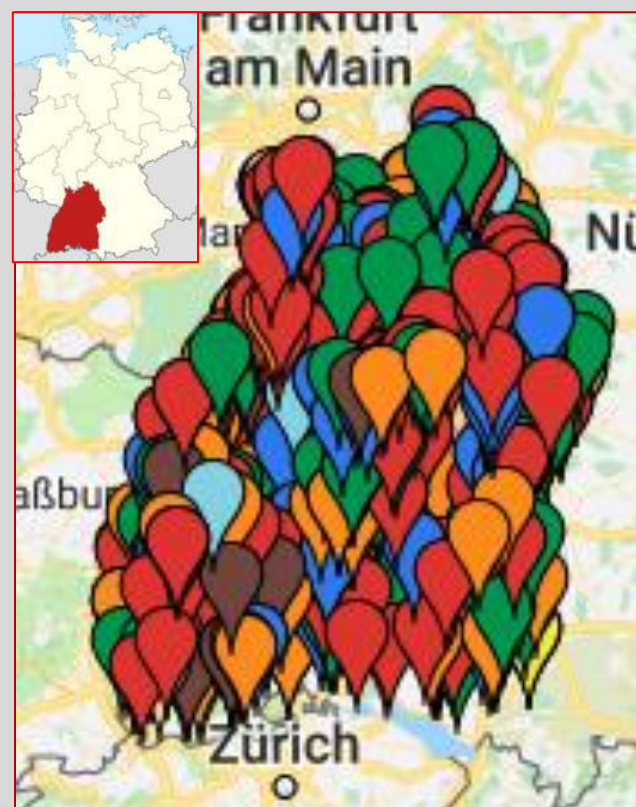
The basic concept of LRL is to train school teachers as instructors in compression-only-CPR. The core part is a workshop of 2 hours with an introductory lecture, supervised practical training and paedagogical references. Starter kits contain inflatable BLS mannequins and supporting teaching materials: course manual, short motivational movies with German celebrities and instructional videos. Training sessions are supported by physicians and volunteer BLS-instructors. Cooperation partners such as the Sparkassen-Finanzgruppe Baden-Württemberg, Laerdal Medical GmbH, German Red Cross Landesverband Baden-Wuerttemberg and Baden and other regional aid agencies support the initiative.

RESULTS

LRL started in September 2015. Until May 2018, 1.907 teachers in 1.124 schools have been trained. In addition, 115 teachers were recruited as instructing multipliers. About 50.000 schoolchildren have been reached in less than 3 years. Every secondary school will be equipped with starter kits by July 2018, over 44000 in total. Participating teachers further undergo webinars, repetitive surveys and quality controls.

CONCLUSION

With a joint effort of different institutions and individual volunteers, LRL is a highly structured and effective, statewide kids-save-lives program conducted in Baden-Wuerttemberg, Germany. It can serve as a template for the design and implementation of further kids-save-lives programs.



participating schools on a map of Germany
source: MyGoogleMaps

- school teachers
- 2 hours
- introductory lecture
- compression only CPR

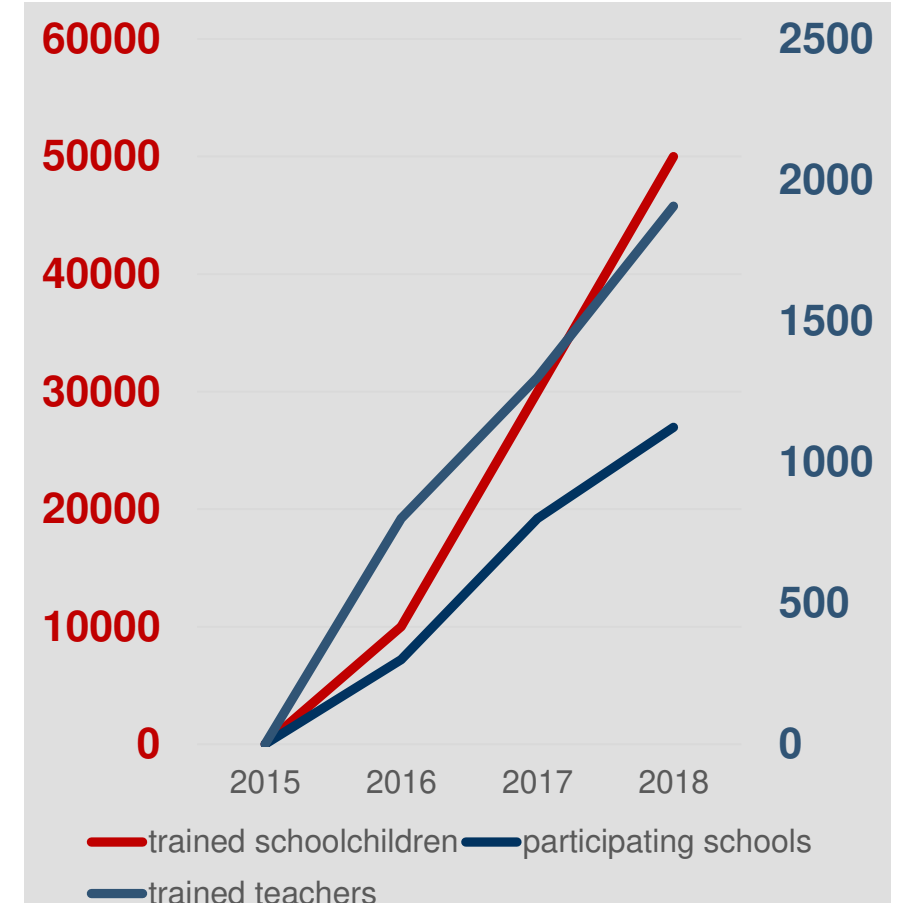


starter kits



inflatable mannequins

Images: Laerdal



abstract and further resources