



2022 Illinois Heart Rescue Community AED Grant Request for Proposals

Purpose and background of Illinois Heart Rescue:

As a state-funded nonprofit, the Heart Rescue Project aims to improve how out of hospital cardiac arrest (OHCA) is recognized, treated, and measured in the State of Illinois. With a state population of over 12 million, Illinois Heart Rescue (ILHR) strives to make a significant public health impact in our nation by creating a model for **cardiac arrest outcomes** in both rural and large urban centers.

Mission of the Community AED Grant

The ILHR Community AED Grant (CAG) was developed to provide financial assistance in the form of an automated external defibrillator (AED) for organizations including but not limited to, community-based organizations (CBOs), faith-based organizations, or schools within the State of Illinois with an end goal of ensuring life-saving timely defibrillation in the event of a Sudden Cardiac Arrest (SCA).

SCA is an abrupt disruption of the electrical conduction portion of the heart that ensures a consistent cardiac rhythm (heart rate). SCA shows no prejudice and can occur in both children and adults. In addition, SCA can also occur to individuals with no preexisting cardiac or medical issues. Statistically in the US, approximately only one out of 10 people with SCA survive. However, a timely *bystander response* with immediate bystander CPR and early defibrillation can double to triple survival. The Community AED Grant provides both an AED and bystander CPR education to organizations at no cost.

Award

- 45 AEDs will be awarded, one per organization
- [Zoll AED Plus with PlusRx Medical Prescription](#)
- Adult CPR-D Electrode, 1 ten-pack of Type 123 Lithium-Ion batteries and a soft carry case.
- Pedi-Pad II. Pediatric electrodes designed to be used with Zoll AED Plus. The AED Plus recognizes the pads and automatically adjusts energy levels to a pediatric protocol.

Overall guidelines

Each organization's programming must include the following components:

- **Participate in a minimum of one Illinois Heart Rescue Bystander CPR (BCPR) and AED Train the Trainer class.**
 - Recipients of the CAG will agree to send key members of their organization to a 30-minute, in-person or virtual, Train the Trainer session to learn how to teach BCPR and AED use to their constituents. Any community member can become a trainer, no prior CPR experience is required.
- **Trainers will train a minimum of 20% of their organization/population on BCPR and AED use. Priority will be given to organizations that commit to train a higher percentage.**
 - **(Alternative)** ILHR will provide BCPR and AED education to your constituents on a quarterly basis. A minimum of 20% of your organization must attend over a one-year period.
 - BCPR (hands only CPR) can be taught in as little as five minutes to members of the community including children in middle school or older.
- **A minimum of 20% of staff/volunteer/faculty, as applicable to the organization, must be trained in BCPR and AED use.**
- **Awardees must provide a Grant Report** to the Illinois Heart Rescue committee on a biannual basis using a template provided by ILHR. This simple one-page report addresses successes and barriers met implementing the project.

Eligible organizations:

Any public or private community-based organization that is concerned and wants to address the cardiac arrest burden within their community.

Higher priority will be given to 501(c)(3) organizations who focus efforts on historically underserved communities.

Submission Logistics:

Submission of applications will be accepted via email as a Microsoft word (or other word processing) document. Your file attachment should be ILHR-Your organization name.doc.

Submit applications to: Courtney Schwerin (courtney.ilhr@gmail.com) AND Teri Campbell (tlc.ilhr@outlook.com)

All requested applications will be reviewed and accepted on a rolling basis as resources are available.

Note: Illinois Heart Rescue has limited amount of [Prestan Lightweight training mannequins](#) to also provide for FREE. Higher consideration will be given to organizations that also utilize the CPR mannequins during BCPR and AED training.

APPLICATION COMPONENTS:

1. **Proposal Narrative** (maximum 4 pages double-spaced, 12-point font):
 - a. **Key project partners:** Who will be the primary contact for this project and what is their contact information?
 - b. **Organization overview, population, and demographics:** What services does your organization provide to the community? What is/are the geographic area(s) your agency serves? Identify simple demographics of your community including the number of citizens, mean income, minority composition and if your community is underserved. (This information can be obtained on Illinois census data). Minority and poverty composition is *not required* for participation.
 - c. **How many participants will attend the BCPR and AED training?**
Please provide a percentage and an estimated number as well as tentative plans for training your community. Please note ILHR is committed to being flexible with grantees as the COVID-19 landscape is continuously changing and impacting programming.
 - d. **Project outcomes/evaluation:** Who will be responsible for organizing, leading, and documenting the BCPR and AED education?
 - e. **Are you interested in also obtaining CPR mannequins?**