



# BLUEPRINTS *FOR* PANGAEA

## *Executive Summary*

### The Problem

Around the world, billions of people lack access to basic medical supplies and equipment, while the U.S. healthcare system discards over 5 billion pounds of unused medical supplies each year.

### Our Mission

Blueprints for Pangaea (B4P) is a nonprofit medical surplus recovery organization (MSRO) that reallocates unused medical supplies from areas of surplus to communities in need. Through our growing network of university chapters and high school clubs, we collect surplus medical supplies and redistribute them to underserved communities locally and internationally.

### Organizational Overview

We are a student-led nonprofit operating through a growing network of university chapters and high school clubs. By partnering with hospitals and suppliers to collect donated resources, we help reduce waste, cut costs, and improve sustainability on the supply side. These supplies are then distributed to clinics and hospitals in need both at heavily subsidized rates, supporting affordable, higher-quality patient care in resource-limited settings.

### The Process



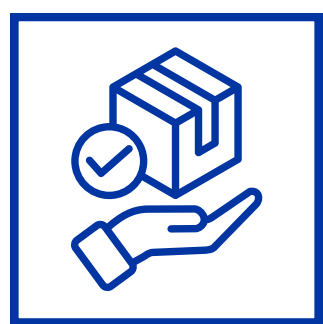
#### 1) Partner

Our chapter locations at universities across the country partner with affiliated university medical centers and other local clinics to collect surplus medical supplies.



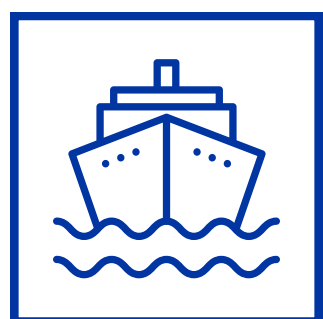
#### 2) Collect

These supplies are transported to one of our storage warehouses, where they are then inventoried and stored until a sufficient quantity for shipment has been collected.



#### 3) Verify

We work with nonprofit partners to verify medical supply quality and integrity. Supplies are then sorted and prepared for shipment.



#### 4) Ship

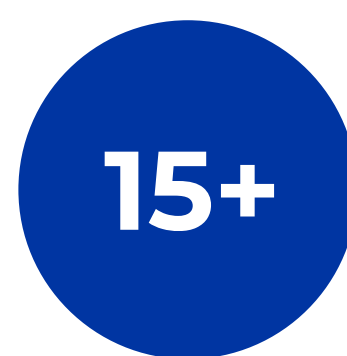
Blueprints for Pangaea, independently, or via a nonprofit partner, arranges for transport of the supplies. These shipments are then sent to communities in need across the globe.

### Impact

More than

**\$8 MILLION**

of unused medical supplies reallocated to communities in need.



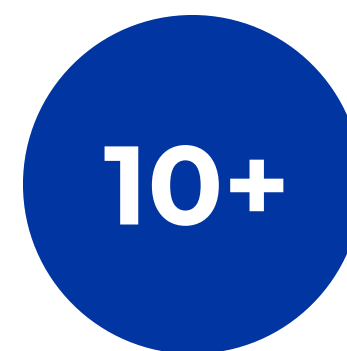
#### Countries Donated

From Ukraine to Syria, B4P has donated medical supplies to various locations worldwide.



#### National Chapters

The University of Michigan (Headquarters), Michigan State University, Ohio State University, Wayne State University, University of Southern California, Rutgers University, Washington University, University of Miami Medical School, Santa Clara University, New York University, and University of Nebraska Omaha.



#### Years

For over 10 years, Blueprints for Pangaea has been working to address healthcare inequities and contribute to a more sustainable healthcare system.



## Growth Highlight

With our operational model streamlined and foundation secure, we have successfully expanded into new regions. Our first expansion locations for satellite Blueprints for Pangaea chapters include the University of Southern California, Michigan State University, and Wayne State University. Today, we have 11 active university chapters, including our first medical school. Our network of hospitals and clinics that support our medical surplus collection continues to grow, establishing us as a key player in addressing the global medical supply inequities.

## Competitive Advantage

Blueprints for Pangaea's greatest competitive advantage is its innovative volunteer-driven model. We empower student volunteers to create and manage chapters at universities and medical centers across the country, allowing us to scale our operations quickly with minimal overhead. In addition, our network of socially-conscious hospitals and clinics, combined with our extensive volunteer base, enables us to reach underserved regions both in the U.S. and globally. Our track record of successful collaborations, such as our work with the Prime Minister's Cabinet of Niger, further solidifies our position as a leader in medical surplus redistribution.

## Future Plans

We are continually seeking new ways to amplify our impact, particularly by forming strategic partnerships with socially-conscious hospitals and medical organizations that lack systems for addressing surplus medical supplies. Our proven collection model is versatile, low-maintenance, and primarily powered by volunteers, making it adaptable to nearly every health care environment.

## Get Involved

Looking ahead, we aim to extend our reach to new universities and academic medical centers within the U.S. Whether you are an individual donor, a community-oriented manufacturer, or a hospital looking to participate in our mission, we welcome your support. We are a 501(c)(3) and your generosity will be tax-deductible: a charitable receipt can be provided upon request. For information on how to donate, please visit our website ([blueprintsforpangaea.org](http://blueprintsforpangaea.org)) or contact us ([contact@b4pglobal.org](mailto:contact@b4pglobal.org)).