



# 2020 IMPACT REPORT



Throughout the COVID-19 pandemic, surgical teams around the world have continued to provide essential care to their patients. Lifebox's work to ensure the safety of our partners and their patients has been more crucial than ever. We focused on supporting our global network by developing tools and resources for safe surgical, anesthesia, and COVID-19 care.

It has been a difficult year, but we have achieved significant milestones worth celebrating. We launched the Smile Train-Lifebox Safe Surgery and Anesthesia Initiative to strengthen surgical systems globally, and published the positive results of the Lifebox Clean Cut program in the British Journal of Surgery.

As you read this Impact Report, we hope that you are proud of the work we achieved together this year. Thank you for your continued support.

A handwritten signature in black ink, appearing to read 'Atul'.

**Dr. Atul Gawande,**  
**Lifebox Chair**

A handwritten signature in black ink, appearing to read 'Kris Torgeson'.

**Kris Torgeson,**  
**Lifebox Global CEO**



# SAVING LIVES THROUGH SAFER SURGERY

All of us will have a moment in our lives when either we, or a loved-one, need surgery. Whether it's due to an accident, illness or giving birth - many of us will take this access to safe surgery as a given.

This is not true for the five billion people that lack access to safe, affordable, and effective surgery. Surgical teams around the world face significant challenges in providing the best possible quality care to their patients.

Lifebox is a global nonprofit working to improve the safety of surgery and anesthesia in low- and middle-income countries. Co-founded and chaired by Dr. Atul Gawande, Lifebox works to improve anesthesia safety, reduce surgical infection rates, and strengthen surgical teamwork through tools, training, and partnerships.

Since 2011, Lifebox has:



Worked  
in over  
**116**  
countries



Trained more  
than  
**10,000**  
healthcare  
providers



Made surgery  
safer for  
**33 million**  
patients

[Watch Global Video](#)

# GLOBAL COVID-19 RESPONSE

The need for surgery has not stopped during the COVID-19 pandemic. Surgical teams around the world have continued to provide lifesaving surgery, even when lacking basic equipment to keep themselves safe. From distributing **6,500 pulse oximeters** for the management of COVID-19 patients, to **reducing the risk of infection** to surgical teams, and **fostering innovations** to tackle COVID-19, Lifebox is supporting our partners in providing safe surgical, anesthesia, and COVID-19 care.

Lifebox responded rapidly to COVID-19. In the absence of good testing, being able to have a pulse oximeter on the finger of a person with a cough and detect those with low oxygen levels has proven to be incredibly important across the world, especially in places like Sub-Saharan Africa and Latin America where Lifebox operates. With 6,500 pulse oximeters distributed thus far, work continues apace - with Lifebox doing incredible things at scale.

**Dr. Atul Gawande,**  
**Lifebox Chair**

**Thank you to Lifebox supporters, The ELMA Relief Foundation, IZUMI Foundation, Smile Train, Stavros Niarchos Foundation, and UBS Optimus Foundation for supporting our COVID-19 response.**



[Watch COVID-19 Response Video](#)

# THE SMILE TRAIN-LIFEBOX SAFE SURGERY AND ANESTHESIA INITIATIVE

We've joined forces with Smile Train to launch the Smile Train-Lifebox Safe Surgery and Anesthesia Initiative - a multi-year strategic partnership to elevate the quality and safety of cleft and pediatric surgery in more than 70 countries. Through capacity building, innovations, and research, the Initiative will strengthen the surgical systems of over 1,000 hospitals around the world.

SAFE SURGERY AND  
ANESTHESIA INITIATIVE



[Read More](#)

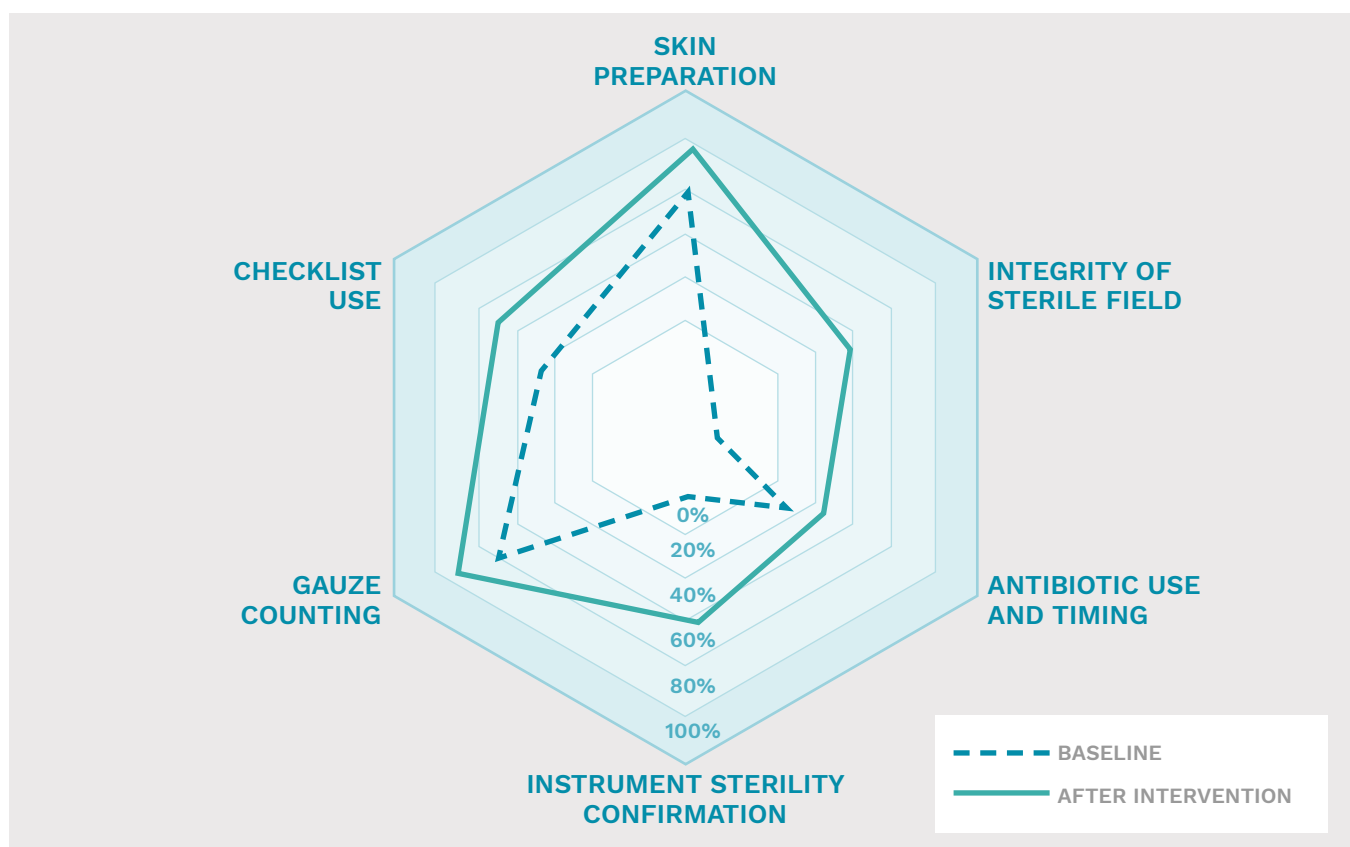


# CLEAN CUT IMPACT

Published in the British Journal of Surgery in September 2020, the results of Clean Cut, Lifebox's surgical site infection (SSI) reduction program, showed a 35% reduction in the risk of SSIs by improving adherence to six essential perioperative infection prevention practices with no major investments in new infrastructure or resources.

Lifebox is scaling Clean Cut at sites in Ethiopia, India, Liberia, and Madagascar, as well as adapting its use to improve the safety of C-sections as part of the Bill & Melinda Gates Foundation's Grand Challenges Initiative, funded by UBS Optimus Foundation.

**Radar plot showing adherence to the six Clean Cut perioperative infection prevention practices before and after program implementation**

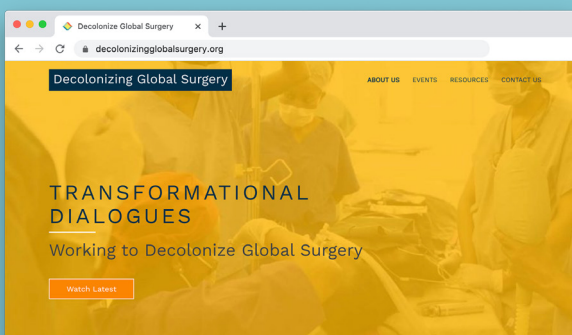
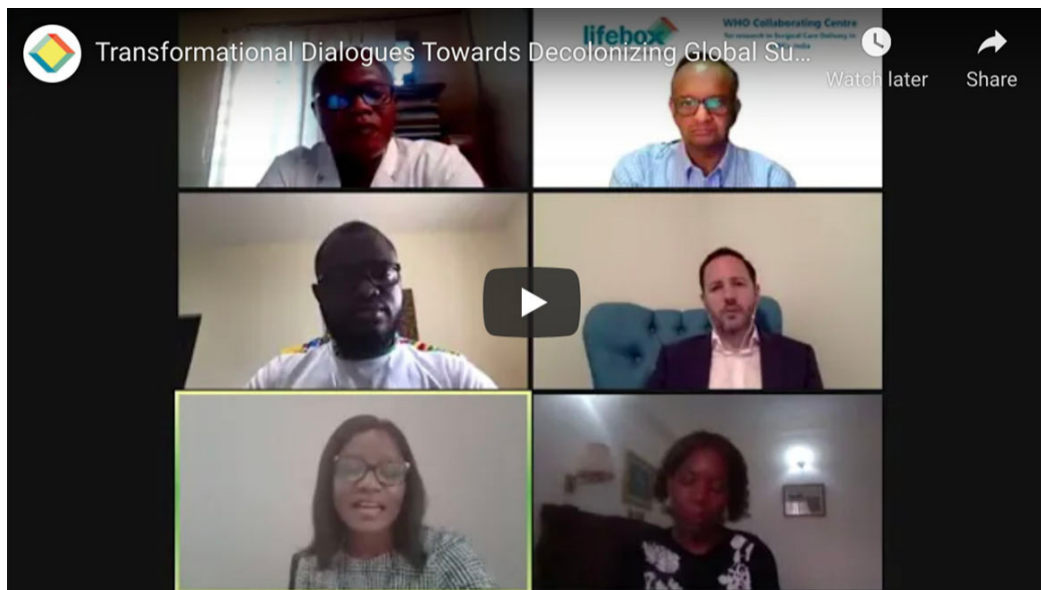


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# DECOLONIZING GLOBAL SURGERY

Lifebox is part of a broad coalition of individuals and organizations from the global surgery community working to identify and address issues of neocolonialism and inequities in global surgery. In November 2020, Lifebox co-hosted an online event chaired by Professor Emmanuel Ameh on “Transformational Dialogues Towards Decolonizing Global Surgery”. The coalition plans for a series of events in 2021 focusing on topics including access to opportunities in research, training, and funding.

Watch Transformational Dialogues



Find out more



Lifebox's core strength lies in its partnerships. Our global network spans surgical teams, professional societies, ministries of health, and other nonprofits to strengthen surgical systems around the world.





# 2020: A YEAR IN STATS

7,200

**pulse oximeters**

distributed to frontline providers  
across **43 countries worldwide**



7,000+

**healthcare providers**

reached through **17 online events**



25,000

**items of PPE**

distributed across **3 countries** &  
supported its **local purchase**  
in **2 more countries**



82 organizations

partnered with around the world



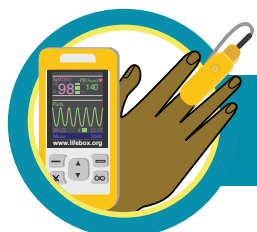
**COVID-19 Surgical  
patient checklist**

developed and trained over **50  
surgical team members** in its use



200,000+

viewers reached through  
educational videos developed  
in 5 languages on safe surgical  
& COVID-19 care



**7M** patients having  
safer surgery

# GLOBAL GOVERNANCE COUNCIL

Lifebox is steered by a Global Governance Council with its roots in the WHO Surgical Safety Checklist. The Council brings decades of experience spanning clinical work, research, community engagement, and resource management to govern Lifebox's global team and safer surgery vision.



**Atul Gawande,  
Chair**



**William  
Berry**



**Miliard  
Derbew**



**Angela  
Enright**



**Faye  
Evans**



**Alexander  
Hannenberg**



**Alex  
Haynes**



**Deborah  
Lotterman**



**Alan  
Merry**



**Pauline  
Philip**



**Nobhojit  
Roy**



**Susannah  
Schaefer**



**Isabeau  
Walker**



**Jason  
Yeung**

# OUR 2019/2020 FINANCIALS

Lifebox 2019/2020 Annual Financial Information

OPERATING REVENUE	2019/20	2018/19	Changes
Trusts & Foundations	\$504,895	\$597,994	(\$93,099)
Donations	\$894,192	\$831,076	\$63,116
Gifts in Kind	\$126,287	\$157,640	(\$31,353)
Currency Movement	\$92,934	\$23,834	\$69,100
<b>TOTAL REVENUE</b>	<b>\$1,618,307</b>	<b>\$1,610,545</b>	<b>\$7,762</b>

OPERATING EXPENSES	2019/20	2018/19	Changes
Program Expenses	\$1,192,249	\$1,455,619	(\$263,370)
Development	\$347,553	\$354,914	(\$7,360)
Management Expenses	\$106,197	\$111,412	(\$5,214)
<b>TOTAL REVENUE</b>	<b>\$1,645,999</b>	<b>\$1,921,944</b>	<b>\$275,944</b>
Surplus/ Deficit	(\$27,692)	(\$311,399)	(\$283,705)

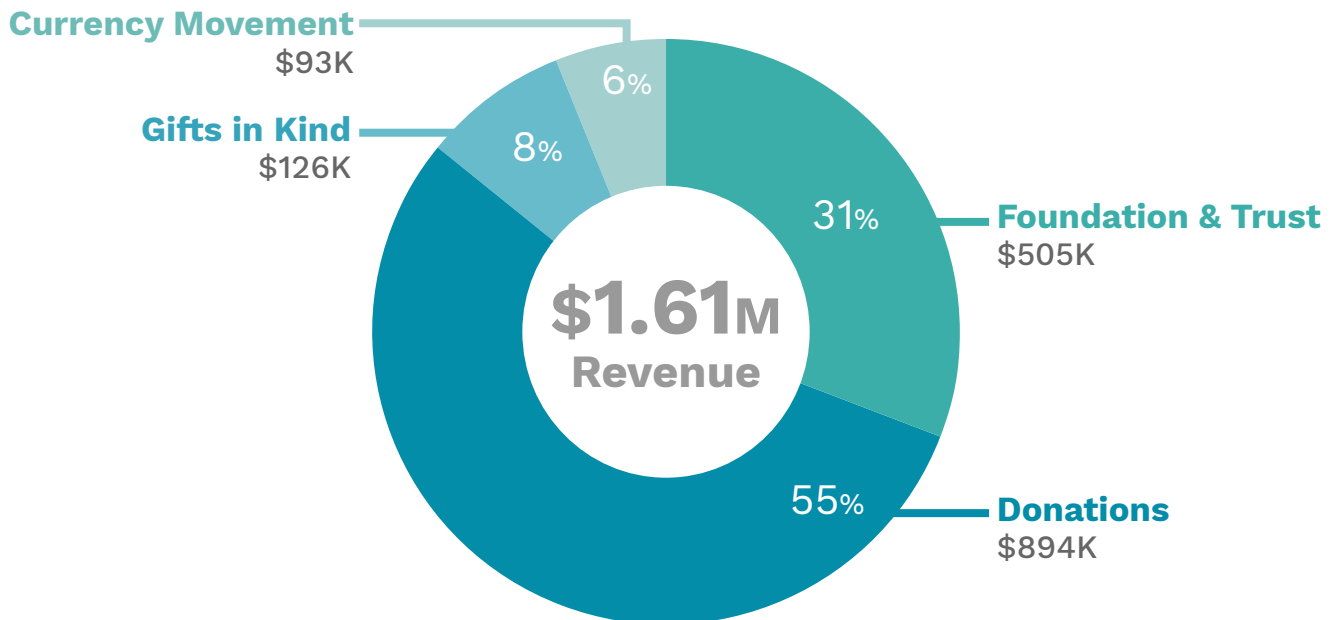
COMPOSITION OF NET ASSETS	2019/20	2018/19	Changes
Unrestricted Funds	\$651,345	\$669,683	(\$18,338)
Currency Reserve	\$174,897	\$81,963	\$92,934
Restricted Funds	\$101,918	\$204,206	(\$102,288)
<b>TOTAL REVENUE</b>	<b>\$928,160</b>	<b>\$955,852</b>	<b>(\$27,692)</b>

Consolidated Lifebox annual accounts from audited Lifebox Foundation USA and audited Lifebox Foundation UK for the period 1 April 2019 to 31 March 2020.



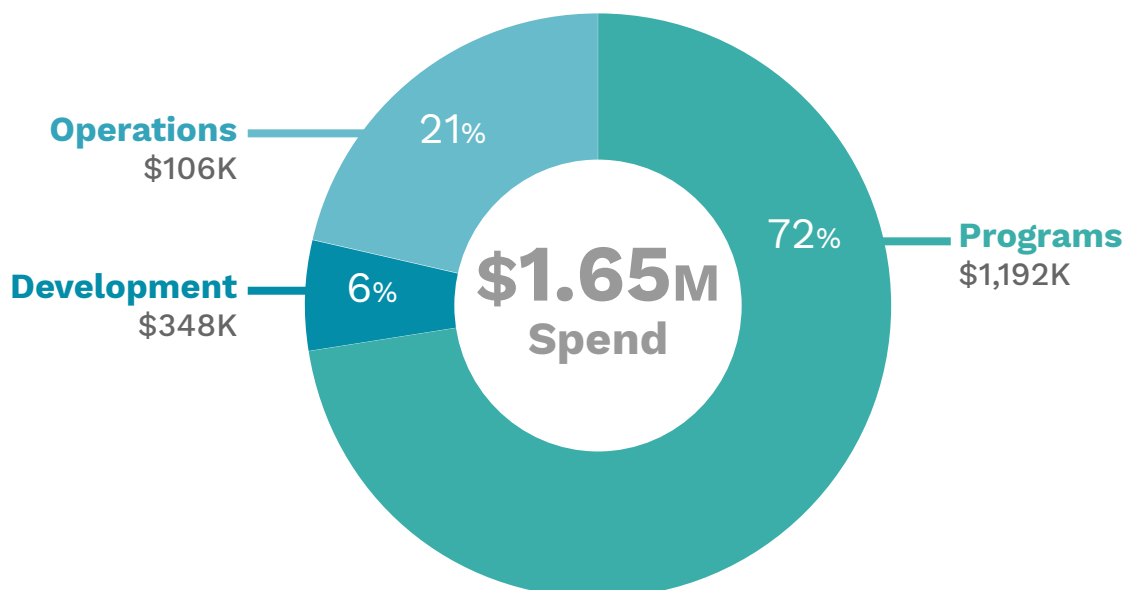
## REVENUE

Analysis of revenue



## SPEND

Analysis of \$1.65M expenditure





# IMPACT REPORT | 2020

For more information contact us at [info@lifebox.org](mailto:info@lifebox.org)

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[www.lifebox.org](http://www.lifebox.org)