

มูลนิธิสร้างรอยยิ้ม

ANNUAL  
REPORT

20  
23

มูลนิธิสร้างรอยยิ้ม  
Operation  Smile  
Thailand

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# Message from Chairperson

2023 was a very productive year for Operation Smile Thailand, thanks to the hard work, dedication, kindness, and cooperation of all our stakeholders. Together, we made the gift of smiles a reality.

We successfully accomplished our target of 4 weeklong surgery missions and 5 ongoing surgery missions across Thailand. Combining these missions with individual patient treatments, we gave more than 717 smiles throughout the year.

Our new program initiations this past year included continued expansion into education, reaching a total of 1,661 middle school students on the prevention of unwanted pregnancy, one of the key contributing factors to fetus development problems such as cleft lips and cleft palate. We also expanded our well-received online conference for high-school students about career paths in healthcare, with more than 200 students from various schools attending this year's topic "Combined Degrees in Medicine".

For cleft patients, we provided tooth decay prevention treatment and breast-feeding programs through Tawanchai Cleft Center at Khon Kaen University. Our pressure garment training to the nurses at Mae Sot Hospital aims at preventing burn scar contractures which cause severe disability in burn survivors.

Because you are reading this report, very likely you are a stakeholder. You are a true hero who makes a difference in these underprivileged patients' lives. I hope you will continue this meaningful journey with Operation Smile Thailand in the years to come.

Thank you!



Yupares Nimkarn, DDS., MS.  
Chairperson of Operation Smile Thailand



# About Operation Smile

Operation Smile is an international medical charity whose global network of thousands of credentialed medical volunteers from over 80 countries is committed to helping improve the health and lives of children from more than 44 countries. Since its inception in 1982, Operation Smile has worked with local medical professionals, governments, hospitals, and other NGOs to deliver the safest care to all patients and have established care centers wherever possible to give children ongoing comprehensive medical treatment.

Operation Smile continues to provide training and education for local medical professionals so they can provide care within their own communities and share their expertise. To date, we have provided more than 400,000 free surgeries for children born with cleft lip, cleft palate and other facial deformities around the world.

"In 1997, Operation Smile hosted its first mission in Thailand with great support from the former Prime Minister, H.E. Mr. Anand Panyarachun. In 2001, Operation Smile Thailand was registered and established as an official charitable medical foundation to provide help to patients in remote rural areas across Thailand that lack access to surgical care. Since 1997, we have provided more than 16,907 life-changing surgeries in Thailand and neighboring countries, thanks to the tireless devotion of our medical volunteers, non-medical volunteers, and our staff."

Operation Smile has created a long-term strategy to provide educational opportunities to our in-country medical volunteers to help strengthen the local healthcare infrastructure in Thailand. This will benefit the planning of medical treatment for patients with cleft lip and cleft palate, as well as patients suffering from severe burn injuries, which is another area of our expertise. These educational programs range from international medical conferences that involve the exchanging and sharing of new techniques and knowledge, to training programs for medical professionals such as international life support trainings, which are made possible by being a global partner with the American Heart Association.





# Vision

We envision a future where health and dignity are improved through safe surgery.



# Mission

Using our expertise and with generous hearts, we operate to create smiles and transform lives for those born with cleft, facial deformities and suffering from burn wounds through safe surgery across Thailand.

# CORE VALUE

We are fully committed to work with our partners and patients according to the Compassion / Resilience / Integrity / Impact.



# OUR DOCTORS & VOLUNTEERS

At Operation Smile our medical volunteers generously donate their time, knowledge and skills to help children born with facial deformities receive free medical treatment they could not otherwise afford. Our volunteers are driven by one goal: provide children around the world with highest surgical care. Operation Smile Thailand has more than 400 medical volunteers who are well-respected among their peers.



## They include

- Plastic and Reconstructive Surgeons
- Anesthesiologists
- Pediatric Anesthesiologists
- Pediatricians
- Pediatricians - Intensive Care/ Recovery Room
- Dentists, Orthodontists, Periodontists, Endodontists, etc.
- Pre/Post-operative Nurses, Recovery Room Nurses, Operating Room Nurses
- Speech Language Pathologists
- Biomedical Technicians

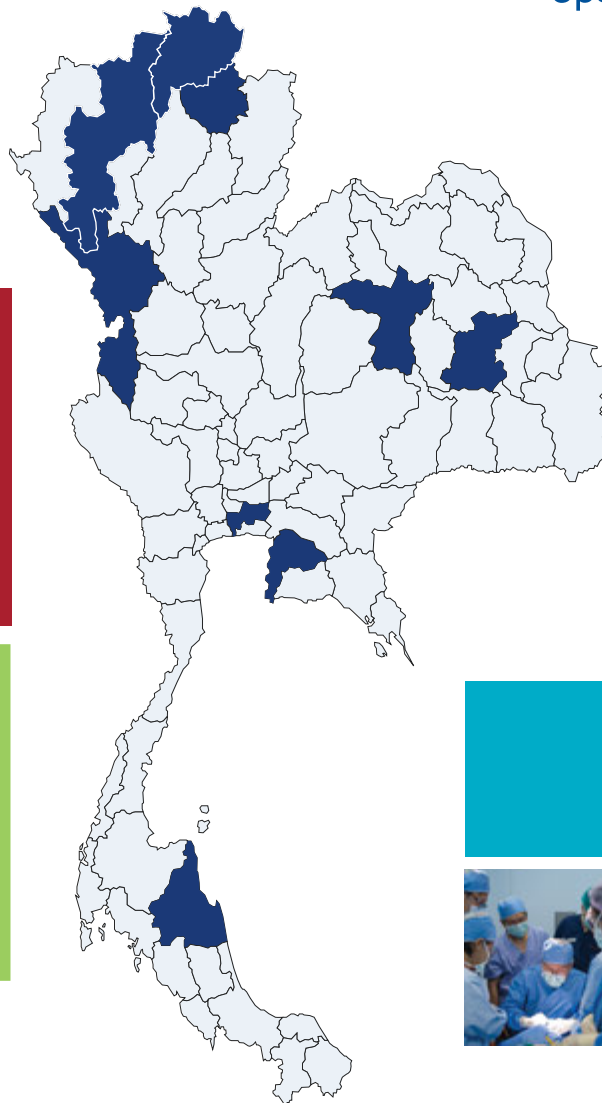


# OVERVIEW

From then  
to now,  
**16,907**  
life-changing  
surgeries.



In 2023,  
**717**  
life-altering  
surgeries  
were  
performed.





## 4 Weeklong Medical Missions

### 1 PHAYAO WEEKLONG MEDICAL MISSION

**Date :** 6 -9 Feb 2023

**Hospital :** Phayao Hospital

**Province :** Phayao



#### Patient Statistics

Target	40	patients
Screening	65	patients
Treated	42	patients

#### Procedure

Cleft Lip	11	procedures
Cleft Palate	0	procedure
Others	37	procedures
Total	48	procedures



## 2 MAE SOT WEEKLONG MEDICAL MISSION

**Date :** 7 - 11 May 2023    **Hospital :** Mae Sot General Hospital    **Province :** Tak



### Patient Statistics

Target	80	patients
Screening	152	patients
Treated	103	patients

### Procedure

Cleft Lip	22	procedures
Cleft Palate	14	procedures
Others	83	procedures
Total	119	procedures



### 3 ROI ET WEEKLONG MEDICAL MISSION

**Date :** 11 - 15 Sep 2023

**Hospital :** Roi Et Hospital

**Province :** Roi Et



#### Patient Statistics

Target	80	patients
Screening	78	patients
Treated	46	patients

#### Procedure

Cleft Lip	7	procedures
Cleft Palate	5	procedures
Others	37	procedures
Total	49	procedures



## 4 MAE SOT WEEKLONG MEDICAL MISSION

**Date :** 5 - 10 Nov 2023    **Hospital :** Mae Sot General Hospital    **Province :** Tak



### Patient Statistics

Target	120	patients
Screening	158	patients
Treated	112	patients

### Procedure

Cleft Lip	23	procedures
Cleft Palate	22	procedures
Others	82	procedures
Total	127	procedures



## 5 Ongoing Medical Missions

### 1 CHIANGRAI ONGOING MEDICAL MISSION



Hospital : Chiangrai Prachanukroh Hospital  
Province : Chiangrai  
Target : 50 patients

### 2 KHONKAEN ONGOING MEDICAL MISSION

Hospital : Srinagarind Hospital      Province : Khonkaen  
Target : 100 patients





### 3 NAKHON SI THAMMARAT ONGOING MEDICAL MISSION



Hospital : Maharaj Nakhon Si Thammarat Hospital  
 Province : Nakhon Si Thammarat  
 Target : 50 patients

### 4 CHIANG MAI ONGOING MEDICAL MISSION

Hospital : Maharaj Nakorn Chiang Mai Hospital      Province : Chiang Mai  
 Target : 50 patients





## 5 CHONBURI ONGOING MEDICAL MISSION

Hospital : Chonburi Hospital    Province : Chonburi

Target : 50 patients





## Speech Therapy Project

### CHIANG MAI SPEECH PROGRAM



Hospital : Maharaj Nakorn Chiang Mai Hospital  
Province : Chiang Mai  
Target : 50 patients



## 20 Individual Patients



Operation Smile Thailand provides medical care and surgery to patients that cannot attend Weeklong Medical Missions or unable to travel to our Ongoing locations. Moreover, we offer medical assistance to patients with special needs such as burn scar and facial deformities.



In 2023, Operation Smile Thailand supported the surgery cost for 20 individual surgery cases.



## Perfect Smile Patients

**The healing journey of a cleft patient can last longer than 10 years.**



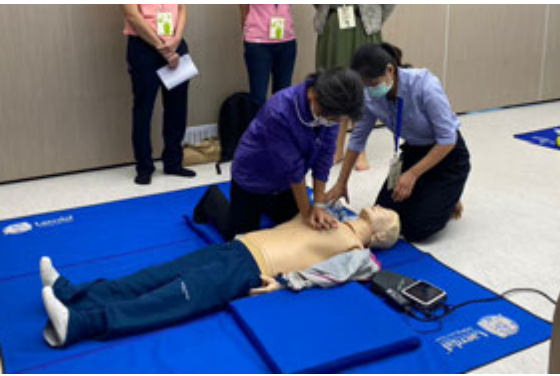
Perfect Smile Project is a long term project created to sustainably support cleft patients throughout each step of the journey, at any age, with timely and appropriate treatment. The goal of the project is to assist, support and encourage cleft patients to keep up with all the treatments for a lasting impact of permanent improvements in health and dignity cleft.

Cleft conditions are unique and case dependent to each patient, most of them will undergo more than a one time surgery, as their healing journey may take more than 10 years and may receive at least 3-5 essential surgeries from birth to adulthood. Cleft care is carefully planned and executed by a team of multi disciplinary healthcare professionals, including, but not limited to, pediatricians, plastic surgeons, dentists, and speech therapists.

# SUPPORT TRAINING



## 4 LIFE SUPPORT TRAINING



### 1 Basic Life Support Health Care Providers (BLS – HPC for medical)

Date : 27 March 2023

Attendance : 10

Location : King Chulalongkorn Memorial Hospital, Bangkok Thailand



## **2 Basic Life Support Heartsaver (BLS for non-medical)**

Date : 27 March 2023

Attendance : 18

Location : King Chulalongkorn Memorial Hospital, Bangkok Thailand

## **3 Advance Cardiac Life Support (ACLS)**

Date : 28 - 29 March 2023

Attendance : 22

Location : King Chulalongkorn Memorial Hospital, Bangkok Thailand

## **4 Pediatric Advance Life Support (PALS)**

Date : 30 - 31 March 2023

Attendance : 23

Location : King Chulalongkorn Memorial Hospital, Bangkok Thailand



## Breastfeeding Training For Cleft Lip And Cleft Palate



Date : 3 April 2023

Attendance : 20

Location : Faculty of Dentistry, Khon Kaen University, Khon Kaen, Thailand



## Prevention Of Tooth Decay For Cleft Lip And Cleft Palate



Date : 24 July 2023

Attendance : 30

Location : Faculty of Dentistry, Khon Kaen University, Khon Kaen, Thailand



## BIO Medical Engineer Training

Date : 31 Aug - 1 Sep 2023

Attendance : 17

Location : Montien Hotel Surawong, Bangkok, Thailand



To build a new generation of Biomedical Technician for Thailand volunteers base in the future.

Operation Smile Thailand hosted our 2<sup>nd</sup> year of Biomedical Technician Training together with 9 Mahidol University, Faculty of Engineering students and 8 international technician trainees (4 from Philip-pines, 3 from Vietnam, 1 from Cambodia).



# WORKSHOP / CONFERENCE



## Burn and Wound Management Cadaveric Workshop



Date : 24 July 2023

Attendance : 70

Location : King Chulalongkorn Memorial Hospital, Bangkok Thailand



## Burn and Wound Healing Association



Date : 28 - 31 March 2023

Attendance : 120

Location : AVANI + Hua Hin Resort, Phetchaburi, Thailand



## Plastic and Reconstruction Workshop



Date : 7 – 8 December 2023

Attendance : 117

Location : King Chulalongkorn Memorial Hospital, Bangkok, Thailand



## THAI CLEFT LIP - PALATE & CRANIOFACIAL ASSOCIATION



Date : 23 - 24 November 2023  
Attendance : 257  
Location : Golden City Rayong Hotel, Rayong, Thailand



## Pressure Garment Development Workshop



Date : 22 -24 November 2023

Attendance : 4

Location : King Chulalongkorn Memorial Hospital, Bangkok, Thailand

# SCHOOL PROGRAMS



Since its inception, Operation Smile's Student Programs has been an integral part of the organization, and student involvement has expanded to elementary schools, middle schools, high schools, universities, and medical schools worldwide. Students often self-initiate campaigns for Operation Smile to raise awareness and donations to fund more surgeries for children in need.

Operation Smile's Student Volunteer Program is comprised of over 18,000 participants from more than 900 student clubs and associations in more than 40 countries across globe. These Student Clubs annually contribute much-needed funds to the surgical costs of the children, building awareness, and educating other students about the work of Operation Smile Global.

The Student Programs structure empowers youth, creating a global movement for positive change through Operation Smile's four pillars of philanthropy: Leadership, Education, Service and Awareness.

In Thailand we have 21 Smile Clubs with between 5 - 50 students per club, Operation Smile Thailand offers the Smile Club Students a unique opportunity to experience real world issues and teach them how they can be solved through volunteerism.



## Thank you for being a part of our future of smiles:



1. Amnuay Silpa (UK-Thai Curriculum)
2. Ascot International School
3. Bangkok International Preparatory and Secondary School
4. Bangkok Patana International School
5. Bromsgrove International School
6. Concordian International School
7. Harrow International School
8. International Community School
9. ISE International School Eastern Seaboard, Thailand
10. International School of Bangkok
11. King's College Internat
12. KIS International School
13. NIST International School
14. Prem Tinsulanonda International School
15. Regents International School
16. Rugby School Thailand
17. Shrewsbury International School - River Campus
18. ST Andrews International School - Sukhumvit 107
19. ST. Andrews International School Green Valley
20. ST. Andrews International School Sukhumvit
21. Thai Chinese International School
22. Wells International School - On Nut

# ACTIVITIES



## “Doctors of Tomorrow in the Digital Age”

Operation Smile Thailand was proud to host their annual student webinar called “**Doctors of Tomorrow in the Digital Age**” This webinar focuses on helping students understand the process of what it is like to go into the medical field and how they can become a doctor, from classroom to operating table.

We had 4 speakers in the medical field who provided knowledge including 2 MDs with knowledge of medical innovations from 2 different faculties of medicine.

The 4 Medical speakers were:

1. Dr. Thanasit Kanggon, Plastic Surgeon One of the inventors of 3D Burn Application, Chonburi Hospital
2. Asst. Prof. Dr. Krit Kwan-Ngern, Director of the Facial Deformity Correction Center and skull Information Technology Foundation under the Royal Initiative Chiang Mai University
3. Assoc. Prof. Chitlada Derojanawong, M.D., Faculty of Medicine Chulalongkorn University
4. Dr. Thitiwat Sangkhworn, Assistant Dean for Education and Research Faculty of Medicine Ramathibodi Hospital

The poster for the webinar "Doctors of Tomorrow in the Digital Age" includes the following details:

- Event Title:** "หมอในอนาคต" (Doctors of Tomorrow) - "หมอ" (Doctors) of tomorrow in the Digital Age
- Format:** "Smile-inar" Virtual Webinar
- Date and Time:** AUG 27 2023, 13.30-16.30
- Cost:** ค่าสมัคร 100 บาท (Registration fee 100 Baht)
- Speakers:**
  - หัวข้อ (Topic):**
    - ▶ หลักสูตรแพทย์ 2 วิทยาลัย (Medical Curriculum of 2 Faculties)
    - ▶ ยุทธศาสตร์ของคณะทันตแพทย์ (Dental Faculty Strategy)
    - ▶ ประสบการณ์ การสอน แพทย์ในต่างประเทศ (Teaching Experience of Doctors in Foreign Countries)
  - แพทย์ - ผู้บุกเบิกและอาจารย์แพทย์ (Medical - Pioneers and Teachers):**
    - ▶ วิทยากร 3 ท่าน จาก 3 วิทยาลัย (3 Speakers from 3 Faculties)
    - ▶ การนำเสนอผลงานวิจัยทางการแพทย์ (Medical Research Presentation)
    - ▶ วิทยากร 2 ท่าน จาก 2 วิทยาลัย (2 Speakers from 2 Faculties)
    - ▶ ภาควิชา 2 วิทยาลัย (2 Faculties)
  - แพทย์ - นวัตกรรมและเทคโนโลยี (Medical - Innovation and Technology):**
    - ▶ การนำเสนอผลงานวิจัย (Research Presentation)
    - ▶ วิทยากร 2 ท่าน จาก 2 วิทยาลัย (2 Speakers from 2 Faculties)
    - ▶ ภาควิชา 2 วิทยาลัย (2 Faculties)
- Additional Elements:** QR code, Facebook link, and a "CERTIFICATE" graphic.



We also had 4 medical students currently studying a dual degree program that includes: Medical and Engineering and Medical and Data science

1. Mr. Kanthasorn Hophatraporn, medical student, M.D. Program and Master of Science Faculty of Medicine Chulalongkorn University.
2. Mr. Wiritphon Duangchan, medical student Doctor of Medicine Program and Master of Science Program Faculty of Medicine Chiang Mai University.
3. Ms. Sawarada Sunetnan, medical student Doctor of Medicine Program and Master of Engineering Faculty of Medicine Ramathibodi Hospital.
4. Ms. Natchada Suriyasriwan, medical student Doctor of Medicine Program and Master of Science Program Faculty of Medicine Khon Kaen University.



## New Mission: "Assisting Burn Victims"



In 2023, Operation Smile Thailand expanded its mission to assist "burn victims" who were burnt either by fire (Open Flame), scalding hot water or chemical burns. Many of these patients face challenges in accessing medical treatment and the necessary supplies for wound care. Some endure prolonged suffering due to their burns, and for others, returning to a normal life is often difficult.

Operation Smile Thailand recognizes the immense suffering of burn victims and has expanded its mission to provide assistance and treatment. In Thailand, the foundation aims to alleviate the suffering of disadvantaged burn victims and restore their smiles and quality of life.







## “Helping Burn Victims” Project



Operation Smile Thailand produced a Television Commercial Advertisement that was themed we were honored to have Mr. Phakin Khamwilaisak (Tono) – as the presenter.

Objective: To enhance communication to provide ongoing support for patients who have received treatment for burn scars.



## Cleft Education Program

Operation Smile Thailand has organized the 'Cleft Education Program' to provide knowledge about the causes of cleft lips and cleft palates, as well as information on birth control to students from grades 1 to 6 in secondary schools.

In 2023, there will be projects in 6 schools:

- |  |              |
|--|--------------|
| 1. Dokkhamtai wittayakom school, Phayao      | 300 students |
| 2. Tessaban2 (Mae Tam Dha Run Na Wed School) | 90 students  |
| 3. Khattiyawongsa School                     | 320 students |
| 4. Roi Et Vocational College                 | 250 students |
| 5. Sapphawitthayakhom school                 | 401 students |
| 6. Pataravitaya School                       | 300 students |

This project achieved success by educating 1,661 students.





## PATIENT



## Changing Lives through Smiles: "Phumchana Kachanan"



His name is Phumchana Kachanan, and my nickname is Pun-Pun. He was born on April 13, 2009, with a cleft lip and cleft palate. Now he 4 year old.

During child, Pun-Pun was unable to drink breast milk from the breast. due to a cleft lip condition, necessitating the use of a special sling. Consuming solid foods, like rice, also posed difficulties.

After the surgery, he had a bright smile. And thank you to everyone who made it possible for me to have this surgery.



## Changing Lives through Smiles: "Phyu"



Phyu, who is now 3 years old, was born with a cleft lip and cleft palate. Despite being able to drink milk and eat food like a normal child, there may be occasional challenges with choking. As she grows up, she is a kind-hearted, considerate, and playful person.

She underwent her first cleft lip surgery in May 2023, and this time she received treatment for a cleft palate.



## Changing Lives through Smiles: "Suchada Ngaechai"



My name is Suchada Ngaechai, and my nickname is Moo-Noi. I was born on May 10, 2007, with a cleft lip and cleft palate. Her mother mentioned that during her pregnancy, she had regular check-ups and everything seemed fine. However, when the child was born, it was discovered that he had a cleft lip and cleft palate. Her mother was filled with fear, as she hadn't anticipated that her younger child would require treatment.

Thanks to the Operation Smile Thailand, the child had the opportunity to receive treatment. From the time of his birth until now, spanning 17 years, the Operation Smile Thailand has consistently provided assistance and support.

Moo-Noi has undergone two surgeries. The first surgery was performed when she was 7 months old, addressing her cleft lip and palate. The second surgery took place when she was 17 years old, focusing on her nose.



## Changing Lives of Burn Victims: "Nay Lin Oo"



Nong Tonmai, a migrant from Myanmar, came to Thailand to find work and support his family. He worked at a rubber factory in Chachoengsao province until a gas explosion accident occurred in 2020, resulting in severe burns from his abdomen to his head. He was in a coma for ten days and spent a month in a hospital, receiving initial burn treatment.

In 2019, Operation Smile Thailand performed his first surgery to release the contractures, allowing him to regain some mobility. In May 2022, He underwent a second surgery on his jaw and neck, further improving his quality of life. As a result of the treatments, Nong Tonmai can now lead a more normal life, including riding a bicycle, playing badminton, and engaging in small jobs.

Despite these improvements, Nong Tonmai still requires ongoing treatment due to persistent contractures. Operation Smile Thailand continues to support him and other burn victims, aiming to bring back their smiles and enhance their quality of life.



## Changing Lives of Burn Victims: "Fatimah"



Fatimah a 4-year-old Burmese girl who lived in Mae Sot District, Tak Province, Thailand. She is the only child of her single father, who works collecting of old items and junk from people. One day, while her father was collecting old gas cylinders, there was an accident that caused a gas explosion and a subsequent electric shock, affecting both Young Fatimah and her father.

Her father required medical treatment for a month, but Fatimah, being so young, suffered severe burns on almost her entire body. Due to her young age, her skin was delicate, and she sustained third-degree burns, which are considered severe. Fatimah was treated at Mae Sot Hospital in Tak Province for approximately three months. Currently, she has been discharged from the hospital, but she continues to receive ongoing treatment. This is because her wounds tend to contract and scar over time, sometimes leading to infections, requiring repeated hospital visits for treatment.



## Changing Lives of Burn Victims: "Oat"

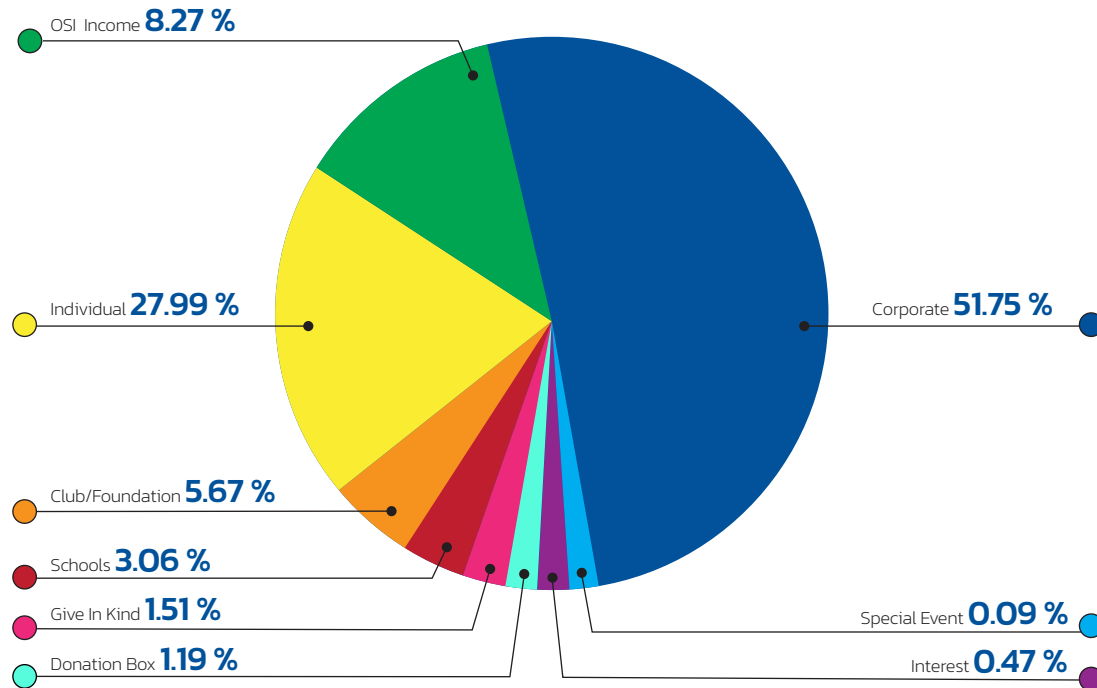


Oat who is 7 years old and from Chonburi Province, Thailand. He suffered an accident when he fell off a motorcycle due to a motorbike accident, and the exhaust pipe burnt his forehead, causing burns and scarring. Oat received treatment through Operation Smile Thailand at Chonburi Hospital. His treatment involved a complex process that required skull expansion using a ball, and Oat continued attending school during his recovery. Initially, he faced teasing from his peers due to his scars, but now his wounds have healed beautifully, and he is no longer bullied. When asked about his current state, Oat replied, "I am happy and satisfied now."

# DONATIONS 2023



We would like to thank each individual, corporate and foundation donors who has taken action to help a child in need and make a difference in children's lives and the communities they live in. Their generosity inspires us to keep on doing our humanitarian work around the world.



# FINANCIAL SUMMARY 2023



Operation Smile Thailand is a tax exempt charity registered under the Ministry of Interior in 2002. We conduct independent financial audits annually.

Should you wish to review our financial audit report, please contact us.

<b>Fund</b>	<b>40,842,719.80</b>
Corporate	21,136,036.48
Individual	11,431,073.04
Schools	1,251,291.25
Club/Foundation	2,315,136.63
Special Event	34,627.88
Give In Kind	617,706.00
Donation Box	484,707.40
Interest	192,820.86
OSI Income	3,379,320.26
<b>Use of Fund</b>	<b>42,548,670.92</b>
Program Services	34,221,959.03
Supporting Services	8,326,711.89
<b>Fund Balance</b>	<b>(1,705,951.12)</b>

# THANK YOU FOR YOUR SUPPORT



# THANK YOU

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มูลนิธิสร้างรอยยิ้ม  
Operation  Smile  
Thailand