



## Vanuatu



Population <sup>1</sup>	321,406
Prevalence of Blindness (Projection) <sup>2</sup>	1.7%
Prevalence of Diabetes (Projection) <sup>3</sup>	15.6%
Most common causes of vision impairment <sup>4</sup>	<ul><li>Cataract</li><li>Diabetic retinopathy</li><li>Refractive error</li><li>Pterygium</li></ul>
Health expenditure <sup>5</sup>	US \$117 per capita (4% of GDP)
Key stakeholders	<ul><li>Ministry of Health</li><li>National Eye Centre</li><li>Eye Health Steering Committee</li><li>Lankel Hospital</li></ul>

<sup>&</sup>lt;sup>1</sup> Pacific Community, Pacific Data Hub, Mid-Year Population Estimate, https://pacificdata.org/

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<sup>&</sup>lt;sup>2</sup> The Fred Hollows Foundation NZ and Vanuatu Ministry of Health. (2024). 2023 Vanuatu RAAB: National survey of avoidable blindness and vision impairment. The Fred Hollows Foundation New Zealand, Auckland NZ. This was a RAAB survey on the 50+ population.

<sup>&</sup>lt;sup>3</sup> Diabetes Federation Atlas, https://diabetesatlas.org/data/en/

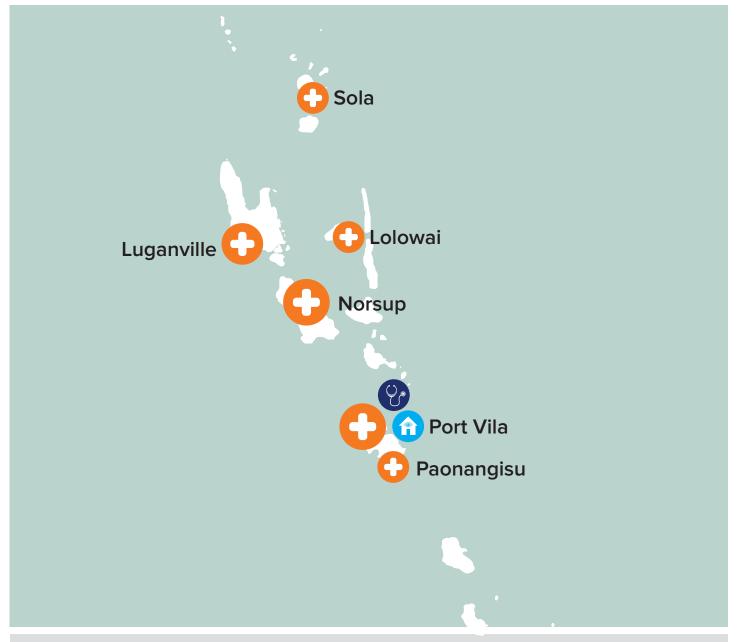
<sup>&</sup>lt;sup>4</sup> IAPB World Vision Atlas, https://www.iapb.org/learn/vision-atlas

 $<sup>^{5}</sup>$  WHO Global Health Expenditure Database, https://apps.who.int/nha/database/country\_profile/Index/en





## **Eye care workforce**





## 1 active eye doctor\*6

(who is a Foundation-sponsored graduate)

Port Vila: 1



## 11 active eye nurses\*

(all 11 are Foundation-sponsored graduates)

Lolowai: 1 / Luganville: 2 / Norsup: 3 / Paonangisu: 1 / Port Vila: 3 / Sola: 1



## **Components of Vanuatu's eye care programme supported by The Foundation**

Vanuatu National Eye Centre, Port Vila

<sup>\*</sup>This number can fluctuate annually and does include private practitioners.

<sup>&</sup>lt;sup>6</sup> In 2023, 2 Foundation-sponsored eye doctors worked in Vanuatu - one from Vanuatu and one from Timor-Leste.





## **Eye care training outcomes**

### In total

**1** Foundation-sponsored eye doctor graduate<sup>7</sup>.

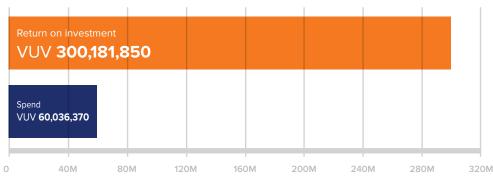
**11** Foundation-sponsored eye nurse and eye care clinician graduates<sup>8</sup>.

### In 2023

1 eye nurse graduated

with a Postgraduate Diploma in Eye Care from Fiji National University.

## **Return on investment 2023**



Programme funding in NZD was \$810,000 with a return on investment of \$4 million\*.

The Queen Elizabeth Diamond Jubilee Trust funded a report by PricewaterhouseCoopers (PwC)<sup>9</sup> that measured the economic benefit of investing in vision. The study demonstrated that for every \$1 invested in tackling avoidable blindness in the Commonwealth, \$5 is returned in economic value.

# 2023 Key Highlights

#### 7.530

consultations provided.

#### 487

sight-saving surgeries performed.

#### 436

diabetic retinopathy screenings conducted.

#### 39

diabetic retinopathy treatments provided.

#### 448

spectacles were dispensed.



<sup>&</sup>lt;sup>7</sup> Completed Masters of Medicine in Ophthalmology. First eye doctor trained in 2018.

<sup>&</sup>lt;sup>8</sup> First eye nurse trained in 2008.

<sup>\*</sup> These figures are approximate.

<sup>&</sup>lt;sup>9</sup> PriceWaterhouseCoopers 2018: Investing in vision making a difference across the Commonwealth, www.hollows.org.nz