HEALTHCARE SERVICES

Visits and Diagnoses

In 2021 the number of patients visiting and the number of individual patients went up by 1,490 and 1,120.
HEALTHCARE SERVICES

Visits and Diagnoses

- Visits By Eco-Status

- Visit By Gender

Female 53.8%
Male 46.2%
HEALTHCARE SERVICES

Visits and Diagnoses

- Visits By Age
HEALTHCARE SERVICES

Visits and Diagnoses

- **Top Ten Diagnoses**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dyspepsia</td>
<td>1,372</td>
</tr>
<tr>
<td>Hypertension</td>
<td>1,285</td>
</tr>
<tr>
<td>Dental Caries</td>
<td>1,062</td>
</tr>
<tr>
<td>Pregnancy, Normal</td>
<td>1,005</td>
</tr>
<tr>
<td>Diabetes Mellitus</td>
<td>908</td>
</tr>
<tr>
<td>Necrosis of Pulp</td>
<td>725</td>
</tr>
<tr>
<td>Upper Respiratory Tract Infection</td>
<td>708</td>
</tr>
<tr>
<td>Immunization</td>
<td>376</td>
</tr>
<tr>
<td>Diarrhoea &amp; Gastroenteritis</td>
<td>361</td>
</tr>
<tr>
<td>Pure Hypercholesterolemia</td>
<td>331</td>
</tr>
</tbody>
</table>
HEALTHCARE SERVICES

The DOTS Strategy for controlling TB and Leprosy

ASRI’s Directly Observed Treatment Short-course (DOTS) ensure that every tuberculosis (TB) patient takes regular doses of their medication. In 2021, 10 DOTS workers and 1 DOTS Coordinator helped 69 TB patients and 5 leprosy patients.

- Tuberculosis
- Leprosy

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished</td>
<td>43</td>
</tr>
<tr>
<td>Ongoing</td>
<td>26</td>
</tr>
<tr>
<td>Referred</td>
<td>5</td>
</tr>
</tbody>
</table>

- Number of TB Worker meeting activities
- 12 sessions
Mobile Clinic provides medical services to patients in remote areas. Monthly, ASRI’s Mobile Clinic visited Jihing sub-villages in Kayong Utara District. On May to August, we cancelled the Mobile Clinic visits due to the increase of COVID-19 cases in Kayong Utara District.

- 9 TRIPS IN JIHING
- 353 PATIENTS VISITS
- 346 INDIVIDUALS
HEALTHCARE SERVICES

BPJS (Indonesian National Health Insurance) and Non-Cash Payments

• BPJS

The number of BPJS members who choose ASRI as their primary-care facility increased by 183 members in 2021.
HEALTHCARE SERVICES

BPJS (Indonesian National Health Insurance) and Non-Cash Payments

- Non-Cash Payments

The number of seedlings from patients in 2021 decreased by 9,890
HEALTHCARE SERVICES

COVID-19

- Covid-19 Vaccination
  ASRI actively helps government by conducting vaccination in the clinic. At ASRI clinic in Sukadana: 1,884 were given for first dose, 776 were given for second dose, and 28 were given booster.

- SWAB for Covid-19 Test
  Swab Training for ASRI's doctors and lab analyst in Sukadana started in February 2021. ASRI provided antigen swab test for public in April 2021. On 2021, 841 specimens have been tested, among them 14.7% were positive.
**CONSERVATION**

Chainsaw Buyback

- Percentage of active chainsaw buyback beneficiaries who did not return to logging: 94.75%
- Number of new types of businesses undertaken by beneficiaries of chainsaw buybacks: 17
- Number of additional beneficiaries of chainsaw buyback:
  - Active: 8
  - Passive: 31
CONSERVATION

Chainsaw Buyback

- Simple financial management (MSME) training for chainsaw buyback beneficiaries: 193 sessions
- Monitoring of chainsaw buyback beneficiaries: 347 sessions
CONSERVATION

Sustainable Agriculture

- Number of farmer groups receiving sustainable agriculture assistance (organic-manufacturing of fertilizers, pesticides, herbicides) 7
- Number of active farmer groups 7
- Assistance for sustainable farmer groups 54 sessions
CONSERVATION

Goats for Widows

- Assistance for the widow of the goat owner: 163 sessions
- Number of new widows joining the ASRI program: 15
- Number of goats returned to ASRI: 2
- Number of goats: 296
- Number of widows: 99
CONSERVATION

Deforestation Monitoring

- Number of sub-villages by eco-status
## CONSERVATION

### Monitoring Deforestation

- Monitoring of deforestation conditions in each sub-village (logging and cultivation) **133 times**
- Analysis and reporting of sub-village eco-status **3 times**
- River monitoring **5 times**
# CONSERVATION

## Forest Guardians

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of people who received socialization from Forest Guardians</td>
<td>9,923</td>
</tr>
<tr>
<td>Socialization of Forest Guardian in the community about reducing deforestation activities and the eco-status of the sub-village</td>
<td>351</td>
</tr>
<tr>
<td>Forest Guardian routine meeting</td>
<td>12 sessions</td>
</tr>
</tbody>
</table>
## CONSERVATION

### Reforestation

<table>
<thead>
<tr>
<th>Description</th>
<th>Area (Ha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of area reforested in Laman Satong (intensive planting)</td>
<td>15</td>
</tr>
<tr>
<td>Number of area reforested in Sedahan Jaya (orangutan wildlife corridor)</td>
<td>15</td>
</tr>
<tr>
<td>Number of area reforested in Mentubang (Garden to Forest)</td>
<td>22.5</td>
</tr>
<tr>
<td>Number of seedlings planted through Seedling Adoption Program</td>
<td>2,530</td>
</tr>
</tbody>
</table>
CONSERVATION

Reforestation

- Number of planted seedlings: 104,063
- Number of seedlings received from the patients, forest guardians, ex-logger, communities, and garden to forest members:
  - Patients: 18,735
  - Forest Guardians: 31,508
  - Ex-loggers: 3,582
  - Communities: 10,447
  - Garden to Forest Members: 346
During the pandemic, many sessions of ASRI Kids in schools, ASRI Teens in schools, community education in waiting rooms, and community education in villages were canceled.

However, ASRI Kids and ASRI Teens classes at ASRI were still actively run through home projects and outdoor activities.
In 2021, ASRI hosted 16 visitors from Indonesia. We temporarily stopped the exchange program from aboard due to Covid-19.

7 Forestry Internship
6 Biology Internship
1 Research Assistant in Biology
1 Research Assistant in Forestry
1 Marketing Communication
Planetary Health Camp & Planetary Health Talks

**Planetary Health Camp**
Due to Covid-19 pandemic, we limited the number of participants. There were 56 young people participating in this event. They were high school students, university students, and employee who are active members of nature lover community group. Moreover, the participants are also representatives of youth in their village and the winners of ASRI song cover competition.

**Planetary Health Talk**
In 2021, ASRI held two offline event in Cenderawasih University and Papua University to explain Planetary Health and ASRI’s programs as Planetary Health in Action.

Due to Covid-19, most of the Planetary Health Talks were held online, such as Talkshow, Instagram Live, and Webinar. The total participants who took part in PH Talks online were 1,877 people.
BUKIT BAKA BUKIT RAYA SITE

Planetary Health Education

- **ASRI Kids**
  - Session: 21
  - People: 96

- **ASRI Teens**
  - Session: 18
  - People: 77

- **In Villages**
  - Session: 51
  - People: 741
  - Male: 28.7%
  - Female: 71.3%

- **In Clinic Waiting Room**
  - Session: 10
### BUKIT BAKA BUKIT RAYA SITE

**Healthcare Services**

- Number of individual patients at ASRI Clinics (non-mobile): 1,117
- Number of individual patients (Mobile Clinic): 60
- Number of dental care patients: 21
- Shaman training participant: 8 people
BUKIT BAKA BUKIT RAYA SITE
Healthcare Services

• Top Ten Diagnoses

- Contraceptive: 130
- Acute upper respiratory infection: 92
- Myalgia: 68
- Hypertension: 63
- Fever: 58
- Contraception: 52
- Cough: 44
- Dyspepsia: 42
- Gastritis: 42
- Typhoid Fever: 40
BUKIT BAKA BUKIT RAYA SITE

Healthcare Services

- Number of visits for treatment and care (at ASRI clinic & mobile clinic)

- ASRI Clinic: 2,745
- Mobile Clinic: 86
BUKIT BAKA BUKIT RAYA SITE
Healthcare Services

- The DOTS Strategy for controlling TB

<table>
<thead>
<tr>
<th>Activity</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of TB Worker meeting activities</td>
<td>12</td>
</tr>
<tr>
<td>Number of patient monitoring activities by PMO coordinator and doctor</td>
<td>12</td>
</tr>
<tr>
<td>TB patients who did not drop out</td>
<td>93.75%</td>
</tr>
</tbody>
</table>
BUKIT BAKA BUKIT RAYA SITE
Sustainable Agriculture

<table>
<thead>
<tr>
<th>Description</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of active farmer groups</td>
<td>50 groups</td>
</tr>
<tr>
<td>Number of households implementing sustainable</td>
<td>120</td>
</tr>
<tr>
<td>family gardens</td>
<td>household</td>
</tr>
<tr>
<td>Assistance for sustainable farmer groups</td>
<td>2 sessions</td>
</tr>
</tbody>
</table>
BUKIT BAKA BUKIT RAYA SITE

Conservation – Forest Guardians

- The number of illegal logging activities found by Forest Guardian

- Number of Female Forest Guardians: 9 people
- Number of Male Forest Guardians: 9 people
BUKIT BAKA BUKIT RAYA SITE

Conservation – Forest Guardians

<table>
<thead>
<tr>
<th>Activity</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest Guardian routine meeting</td>
<td>12 sessions</td>
</tr>
<tr>
<td>Monitoring deforestation in each sub-villages</td>
<td>12 times</td>
</tr>
<tr>
<td>Monitoring of hunting for wild animals and swallow houses</td>
<td>12 times</td>
</tr>
<tr>
<td>River monitoring</td>
<td>12 times</td>
</tr>
<tr>
<td>Socialization of Forest Guardian in the community about reducing deforestation activities and the eco-status of the sub-village</td>
<td>12 times</td>
</tr>
<tr>
<td>Number of sub-villages by eco-status</td>
<td></td>
</tr>
<tr>
<td>Green eco-status : 0 sub-village</td>
<td></td>
</tr>
<tr>
<td>Red eco-status : 9 sub-villages</td>
<td></td>
</tr>
</tbody>
</table>
BUKIT BAKA BUKIT RAYA SITE
Conservation – Reforestation

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of seedlings received from the patients</td>
<td>3,700</td>
</tr>
<tr>
<td>Number of seedlings received from forest guardians</td>
<td>4,500</td>
</tr>
<tr>
<td>Number of seedlings received as cash</td>
<td>34,172</td>
</tr>
<tr>
<td>Number of tree seedlings planted</td>
<td>1,875</td>
</tr>
<tr>
<td>Number of area reforested in Nusa Poring Village</td>
<td>1 Ha</td>
</tr>
<tr>
<td>Number of area reforested in Mengkilau Village</td>
<td>2 Ha</td>
</tr>
</tbody>
</table>
ASRI Bukit Baka Bukit Raya is supported by The Tropical Forest Conservation Act - Kalimantan (TFCA-K) that aims to protect important biodiversity, improve the livelihoods of forest communities, reduce emissions and deforestation and forest degradation, and implement the REDD+ program in Indonesia.
MARKETING COMMUNICATION

ASRI in Sukadana and in BBBR

- Added English for Tree Seedling Adoption Form on Website
- New Tree Seedling Adoption campaign branding - Baby Birth Gift: The Guardian Tree
- ASRI’s Instagram account increased from 6,770 to 11,300 (40.09%)
- Introducing ASRI and Planetary Health in action through 5 competitions with a total of 1,163 participants
- 1st place in the Covid-19 health protocol video competition at health facilities throughout West Kalimantan
## MARKETING COMMUNICATION

**ASRI in Sukadana and in BBBR**

- 3rd place in a video competition about covid-19 vaccination in Kayong Utara Regency
- Two articles about ASRI in BBBR
- One video about ASRI in BBBR
- One Graphic Design about ASRI in BBBR
ASRI’S PARTNERSHIP

Communication Achievement

- Jejak.in X Gojek 2021 – 2022 (Tree Adoption Program)

- Indonesian Forest Day consortium with Hutan Itu Indonesia

- Artemis Impact (2021), Deloitte Singapore (On-going), and Maybank Indonesia (On-going)

- BBKSDA Papua, BBKSDA West Papua, The Directorate General of Nature Resources and Ecosystem Conservation of Indonesia, Cenderawasih University, Papua University, Healingforest.id, Zero Waste Indonesia, Zero Waste Nusantara, Hutan Itu Indonesia, Influencers (Nadine Alexandra, Muriel Imron, Fany Sebayang, Diana Riksasari, etc).
ASRI’S PARTNERSHIP

Fundraising Achievement

- Cooperation with Partners:

- Grants
  Bread for the World (BfdW), GIZ-Papua, WWF - Jambi, Grassroots - Japan, Waterloo, EOCA, Maybank, etc.
Installation of 7 camera traps at Sedahan Jaya and Laman Satong. And we found orangutan, hornbill, and tarsius.

There are two times vegetation analysis in Sedahan Jaya and Laman Satong.

Data collection on plant species growing other than those planted in the rehabilitation area (vegetation analysis/succession analysis).

Camera trap training.

A Covid impact survey conducted by interviewing 30 people in the first phase, and 500 people in the second phase who live around the GPNP.

The socio-economic survey was conducted by interviewing 52 UMKM partners/active loggers and 90 ASRI’s organic farmers.

Design of worksheets for ASRI conservation and education program databases in GPNP and B BBR.
WHAT’S NEW

- Solar panel and wind turbine installed at ASRI Clinic in Sukadana
- A new staff housing for female employees was done
- A feasibility study for replication in Papua and West Papua Province is being prepared
- Distribution two water barrels to Rantau Panjang village
WHAT’S NEW

- ASRI received the oxygen concentrators on 5th Sept, 2021 from David and Lucile Packard Foundation for the Indonesia Health Care Facilities in Kayong Utara regency and specifically at ASRI
- ASRI distributed 500 units of water filter in Mawang Mentatai Village (ASRI-BBBR)
- ASRI builds a new library in Nusa Poring Village (ASRI-BBBR)