

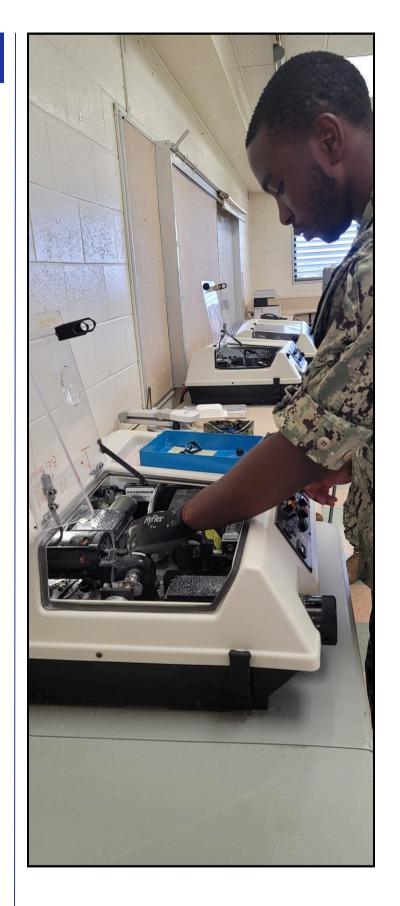
2024 TROPIC CARE KAUA'I

EXIT TABLE AND STAFF SURVEY REPORT



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INTRODUCTION

Background

Tropic Care Kaua'i is an initiative of the military's Innovative Readiness Training (IRT) program, with the goal of increasing troop readiness through the provision of services to high-need communities across the United States.

The IRT program brings together active duty military and reservists to lead medical, engineering, and transportation projects applied for by various communities and partner agencies. The Hawaii State Department of Health's Kaua'i District Health Office has applied and been selected for six IRT medical missions spanning from 2012-2024, referred to locally as Tropic Care Kaua'i. Please see Table 1 for summary data from all of the missions.

The Kaua'i District Health Office (KDHO) has been the primary applicant for the missions, partnering with the County of Kaua'i and the Department of Education to provide the site locations and logistical resources. The 2024 Tropic Care Kaua'i mission was led by the Air Force Reserve under Captain Ian McEwen with support from the Marine Corps Reserve, Navy Reserve, Air National Guard, and active duty Air Force, Navy, and Army. Mission dates, including setup and demobilization ran from June 7th

through June 25th. Clinic services were provided at Kapaa Middle School (June 13-20), Waimea Canyon Middle School (June 13-15), and Kilauea Elementary School (June 18-20).

Clinic services included:

- Medical care (physical exams, blood pressure checks, etc.)
- Dental care (exams, cleanings, fillings, extractions)
- Optometry care (eye exams and eyeglass fabrication)
- Veterinary care (limited spay/neuter services in coordination with the Kaua'i Humane Society in Lihue)
- Dermatology (including full skin checks and removal of lesions not requiring biopsy)
- Behavioral health care
- Nutrition counseling
- Pharmaceutical services

From June 13-20th, the Tropic Care Kaua'i mission served 1,606 patients providing 2,462 total procedures valued at \$824,315.90. Clinics were run by the IRT with support from KDHO staff serving as clinic liaisons, entry and exit table support, and patient navigation. KDHO was assisted in fulfilling these clinic roles with volunteers from the Kaua'i Medical Reserve Corps, American Red Cross, and other community groups. In order to better facilitate patient referrals, local healthcare and social service agencies were invited to set up informational booths at the clinic sites.

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METHODS

Methodology

During prior Tropic Care Kaua'i missions, KDHO has not collected data on patients seeking services. In order to inform future IRT applications and to determine continued healthcare gaps in island residents, KDHO implemented an optional exit table survey. The objectives of the survey included:

- 1. Assess who is utilizing Tropic Care clinics
- 2. Assess why patients choose to seek care via Tropic Care
- 3. Assess patient satisfaction of the services they received, and
- 4. Assess what additional services, if any, patients would like provided via Tropic Care
- 5. Assess how future Tropic Care clinics could be improved

All patients seeking services at Tropic Care clinics islandwide were asked to participate in the exit survey. They had the choice whether to complete it on an iPad with or without staff assistance, or to scan a QR code and complete the survey on a mobile device.

Of the 1,606 total patients served by Tropic Care during the 2024 mission, 894 completed the survey. This represents a 55% participation rate. Data from the exit table is summarized in the following figures and tables. Counts less than 10 are suppressed in order to comply with DOH's Small Numbers Policy. Suppressed values may still be shown in charts with patterned filled bars labeled with an asterisk. In these instances, the size of the bars do not represent the true value of the data.

In addition to the exit survey completed by Tropic Care participants, a separate survey was sent to all staff and volunteers who supported the clinics. The goal of this survey was to help provide additional feedback from their perspective on how Tropic Care clinics can be improved in the future. Of the 41 staff and volunteers who supported the clinics, 25 completed the survey for a 61% participation rate. Results from this survey are also displayed in the following results section.



Table 1. Tropic Care Survey Summary Information from all Kaua'i Missions

| | | , | | | | |
|--------------------|-------------|----------|-------------|-------------|-------------|-----------|
| Year | 2012 | 2014 | 2016 | 2017 | 2022 | 2024 |
| Patients | ~ 5,000 | Unknown | 5,668 | 4,574 | 2,085 | 1,606 |
| Procedures* | ~ 10,000 | ~ 22,000 | 17,857 | 27,028 | 8,310 | 5,728 |
| Monetary Value* | \$5,000,000 | No data | \$2,273,284 | \$1,683,065 | \$1,788,008 | \$824,316 |
| Military Footprint | 375 | 280 | 275 | 314 | 257 | 203 |
| Clinic Days | 10 | 10 | 10 | 10 | 8 | 8 |

^{*}After-action reports were not available for the 2012 and 2014 missions. Where known, key metrics are included in this table. Please note that there are significant differences in procedure counts and monetary value across the missions. This is likely the result of inconsistencies in how procedures were counted and their corresponding values attributed by different IRT teams.

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RESULTS

Exit Table Survey Results

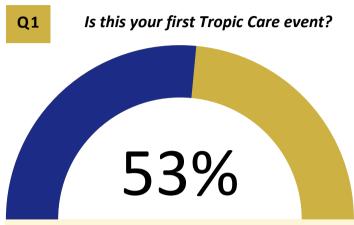


Figure 1. Fifty-three percent of participating patients indicated this was their first time attending a Tropic Care Clinic (n = 894).

Q2 How did your hear about Tropic Care? (select all that apply)

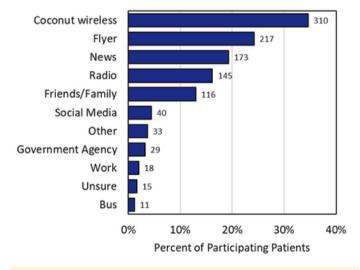
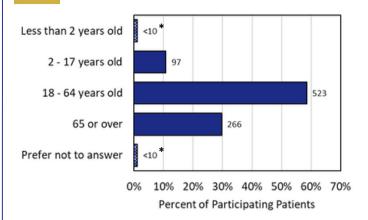


Figure 2. Bar chart of how participating patients heard about Tropic Care Kauai 2024 (n = 894). This question was select all that apply.

Please select your age range:



Q3

Figure 3. Bar chart of the age of participating patients from Tropic Care Kauai 2024 (n = 894).

What is the ZIP code of your physical address?

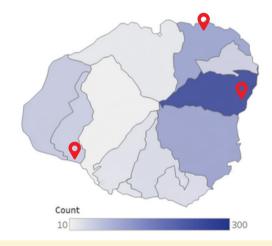
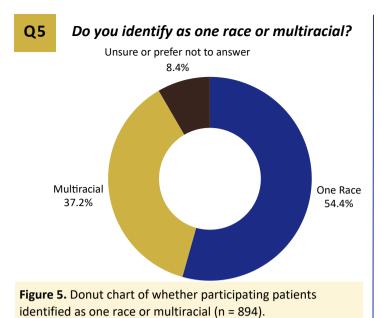


Figure 4. Heat map of ZIP codes of participating Tropic Care survey respondents physical addresses on Kaua'i. Clinic sites marked in red for reference (n = 829). Other ZIP codes were reported from Oahu, Maui, and Hawaii island, as well as Washington, New Mexico, Utah, Georgia, Michigan, and New Jersey.

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Q6/7

What race(s) do you identify with?

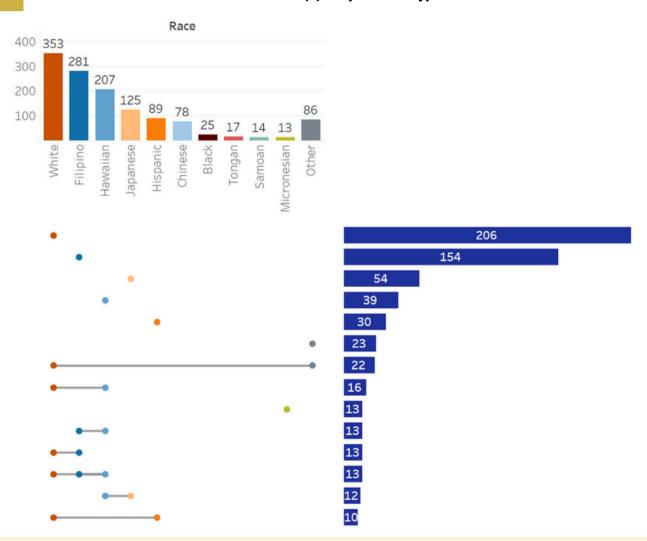


Figure 6. UpSet plot of race/ethnicity of participating patients. The upper left bars represent the number of patients that identified as at least partially each race. The lower dot plot and lower bar chart represent the various racial combinations by count.



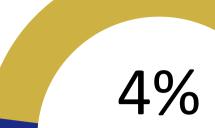


Figure 7. Four percent of participating patients needed language assistance during their visit (n = 894). Of those that required assistance, the most frequent language services provided were in Ilocano, Spanish, Marshallese, Tagalog, and Visayan.

Q9 How did you get to the clinic today?

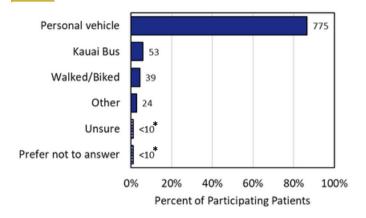


Figure 8. Bar chart of how participating patients arrived at the Tropic Care Kauai 2024 clinics (n = 894).

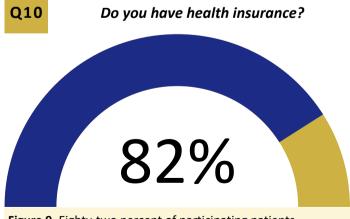
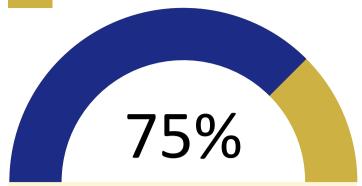


Figure 9. Eighty-two percent of participating patients indicated that they had health insurance at the time they sought services at Tropic Care (n = 894).

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Do you have a regular source of healthcare?



Q11

Figure 10. Seventy-five percent of participating patients indicated that they had a regular source of healthcare at the time they sought services at Tropic Care (n = 894).

Which clinical services were you provided today? (select all that apply)

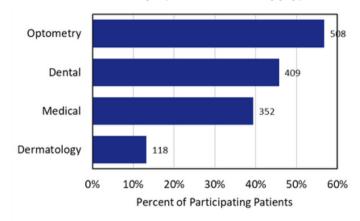
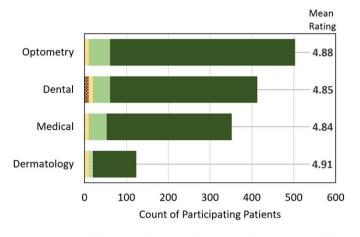


Figure 12. Bar chart of the percent of participating patients that used each clinical service provided at Tropic Care Kauai 2024 (n = 894).



Results

Q13 How would you rate the clinical services you were provided? (select all that apply)



■ Very Poor (1) ■ Poor (2) ■ Fair (3) ■ Good (4) ■ Very good (5)

Figure 13. Stacked bar chart of the count of participating patients that rated each clinical service they were provided on a scale of 1 - 5 with 1 meaning very poor, and 5 meaning very good.

Q14 Did the clinical services you were provided meet your needs?



Figure 14. Ninety-six percent of participating patients said the clinical services they were provided met their needs (n = 894). The reasons services did not meet the needs of the remaining 4% included: needed a clinical service that wasn't offered, had to return to complete care, needed service was at capacity, and too long of wait times.

Q15 Were you advised to seek follow-up care after your Tropic Care visit(s)?

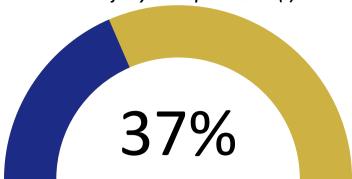


Figure 15. Thirty-seven percent of participating patients indicated that they were advised to seek follow-up care after their Tropic Care visit (n = 894).

Q16 Are there clinical services not provided by Tropic Care that you'd like to see in the future?

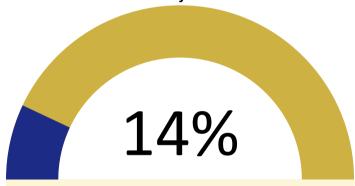


Figure 16. Fourteen percent of participating patients said there were clinical services not provided by Tropic Care Kaua'i that they would like to see in the future (n = 892). There were several services specified, including but not limited to: audiology, advanced dental care, laboratory services, physical therapy, behavioral health, and sexual and reproductive health.



Q17 What is the main reason you chose to come to Tropic Care for your healthcare today?

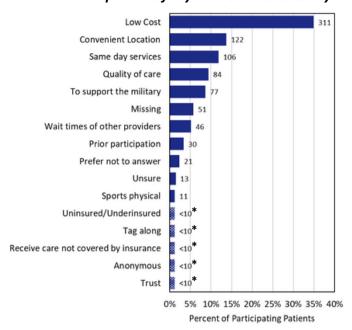


Figure 17. Bar chart showing the percent of participating patients that selected each main reason for attending Tropic Care Kaua'i 2024 (n = 892).

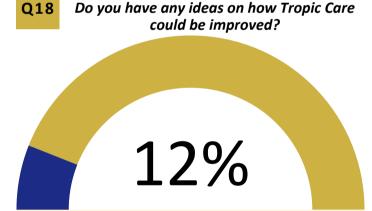


Figure 18. Twelve percent of participating patients provided examples of how they thought Tropic Care could be improved in the future (n = 892). The most common suggestions included: additional providers at the clinics, expansion of the services provided, more frequent missions, longer missions, shorter wait times, a Lihue location, use of an appointment system, and increased advertising.

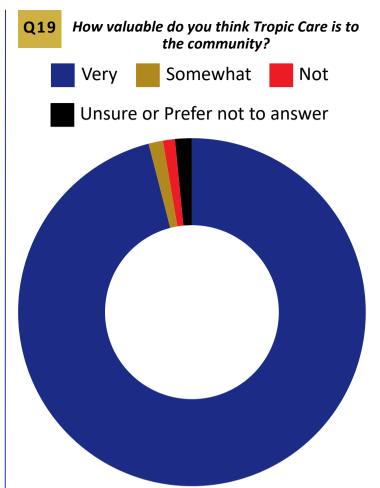


Figure 19. Ninety-six percent of participating patients answered that they thought Tropic Care was "very" valuable to the community versus 1% that said "somewhat" valuable and <1% that said "not" valuable (n = 892).

Staff/Volunteer Survey Results

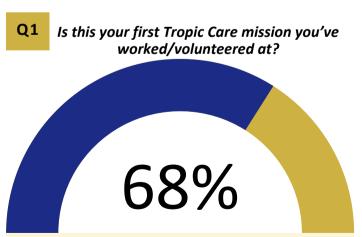
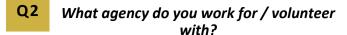


Figure 20. Sixty-eight percent of participating staff/volunteers indicated this was the first Tropic Care mission they worked at.

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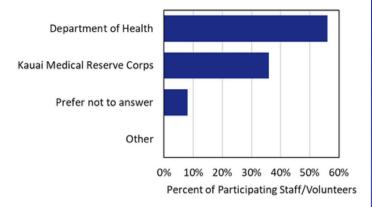


Figure 21. Bar chart showing which agency the participating staff and volunteers work with or volunteer for.

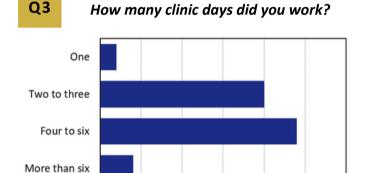


Figure 22. Bar chart showing the number of clinic days the participating staff/volunteers worked.

20%

30%

Percent of Participating Staff/Volunteers

40%

50%

60%

0%

What is the main reason you chose to work at the Tropic Care clinics?

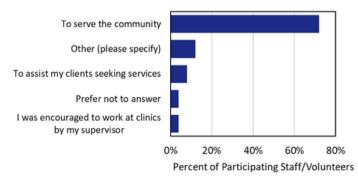


Figure 23. Bar chart showing the primary reasons participating staff/volunteers chose to work at the clinics.

Did working at Tropic Care clinics interfere with your day to day work?

Q5

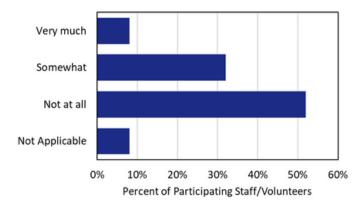


Figure 24. Bar chart showing how much working at the clinics interfered with participating staff/volunteers day to day work.



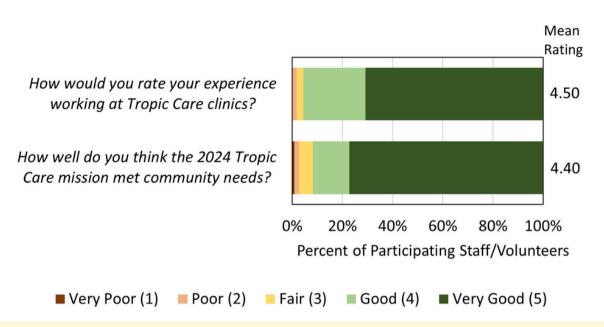


Figure 25. Stacked bar chart showing how participating staff/volunteers rated their experience working at Tropic Care 2024 and how well they perceived the mission to have met community needs.

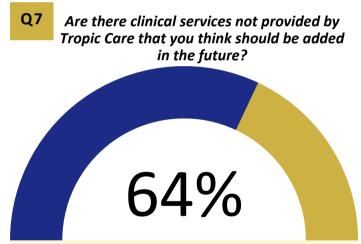


Figure 26. Sixty-four percent of participating staff/volunteers think there should be clinical services added that were not already provided. Service expansion recommendations included: sexual and reproductive health, hearing testing and hearing aids, podiatry, drug counseling, more dermatology providers to cover all clinic locations, additional veterinary services/locations, and the provision of clothing and hygiene products.

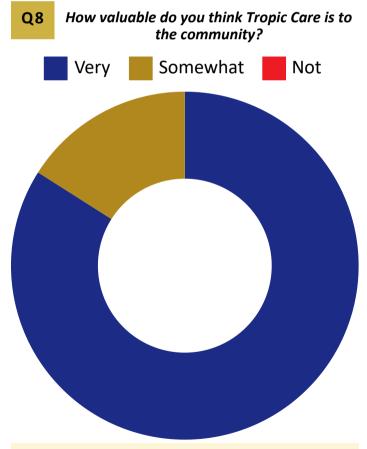


Figure 27. Eighty-four percent of participating staff/volunteers believe Tropic Care is "very" valuable to the community. Sixteen percent answered "somewhat" valuable and none said "not" valuable.

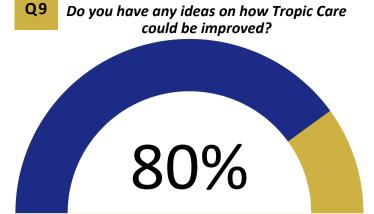


Figure 28. Eighty percent of participating staff/volunteers had ideas on how Tropic Care clinics could be improved in the future. Suggestions included: adding a Lihue clinic location, having the military use an appointment system, engaging local healthcare providers and specialists, improving communication from the military regarding service capacity/changes so we can help communicate that to the public or at least post it at clinic registration, ensure all services are provided at all clinic locations, continue to strengthen the referral process to local providers, longer missions, additional public messaging and outreach, additional providers to reduce wait times, and request the military add a language interpretation question to the intake form so that interpretation needs can be identified and requested immediately to limit the delay in the patient receiving services.

DISCUSSION

Tropic Care Kauai 2024 provided much-needed clinical services to over 1,600 patients and provided almost a million dollars in services to our community. These numbers were lower than prior missions due to smaller military footprint and the delay in the arrival of much of the mission equipment, which limited the number of patients who could be served each day.

Even with these limitations, Tropic Care served a large number of island residents and visitors and appears to have addressed existing healthcare needs. The most commonly reported primary reason for patients to seek care at Tropic Care clinics was low cost followed by convenient location and same day services. The most commonly provided service was optometry care followed by dental care, medical care, and dermatology. Overall, patients rated the services they received as "very good" on a scale of 1

to 5, with the mean score for each service type rated 4.84 or higher. The highest rated service was dermatology with a mean of 4.91. This was a new service requested and provided for the first time via Tropic Care. Dermatology providers are very limited on Kauai and referral waitlists are lengthy. As a result, this was a highly sought after service during Tropic Care and even with only one provider it managed to serve 118 patients over the eight days of clinic.

Ninety-six percent of patients that participated in the exit table survey indicated that the Tropic Care clinics met their needs. The reasons services did not meet the needs of the remaining 4% included: needed a clinical service that wasn't offered, had to return to complete care, needed service was at capacity, and too long of wait times.

Patients, staff, and volunteers identified the following potential service expansion areas:

- Advanced dental care (crowns, root canals, implants, etc.)
- Sexual and reproductive health
- Audiology services (hearing testing, hearing aids, etc.)
- Podiatry
- Drug counseling
- More dermatology service providers
- Laboratory services (blood work, pathology, urinalysis)
- Physical therapy
- More behavioral health service providers
- More veterinary services
- Provision of hygiene products, clothing, and other items through social service agencies

Patients, staff, and volunteers identified the following potential areas for improvement to future missions:

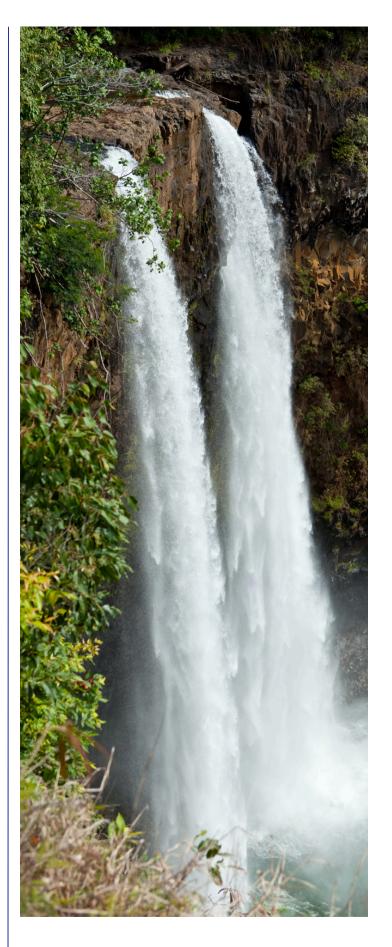
- Additional providers to reduce wait times
- More frequent missions
- Longer missions (e.g. greater than 8 days of clinical services)
- Bringing back a clinic location in Lihue
- Implementation of an appointment system, if possible
- Increased advertising to help spread the word and targeted outreach to our highest need residents
- Further engaging local healthcare providers to facilitate a stronger referral process

- Ensure that all clinical services are provided at all locations. If not possible due to limited speciality providers, a plan for where those services will be provided and when needs to be identified early during the mission so it can be adequately communicated to the public
- Request stronger communication from the IRT site leads so that DOH can help to spread the word on Kong Radio when certain services are at capacity for the day. At the very least, when various services are at capacity, a sign should be posted at clinic registration or people who are turned away should be given appointments for the next day as they have done in prior years
- Request the IRT add a language interpretation question to their intake form so that interpretation needs can be identified and requested early to limit the delay in the patient's services
- Better signage at the sites to help patients navigate the clinic
- In addition to the job action sheets provided to the staff/volunteers who support the clinics, a pre-Tropic Care training should be provided on what the roles will look like and various potential duties

Limitations

The patient exit survey was optional. With a relatively high participation rate of 55%, it's likely that the data shown in this report is representative of the patient population that sought care at Tropic Care clinics. However, it is possible that certain populations were less likely to choose to participate and may have answered questions differently than those who chose to participate.

Additionally, this survey was only administered to patients who received services via Tropic Care. That means that the data presented cannot speak to the perspective of potential clients who may have been turned away due to their clinical service needs not being provided at all during Tropic Care or having been at capacity at the time they sought care. Future missions could consider implementing a different survey at registration so that their perspective is captured and provide a fuller picture of community satisfaction.



APPENDIX A: DATA TABLES - EXIT SURVEY

Table 2. Data tables of all questions from the Kaua'i Tropic Care 2024 Exit Survey

| Response | Frequency | % | 95% Confid | lence Limits |
|--|---------------------|------|------------|--------------|
| 1. Is this your first Tropic Care Event? | | | | |
| Yes | 476 | 53.2 | 50.0 | 56.5 |
| No | 409 | 45.8 | 42.5 | 49.0 |
| Unsure | <10 | | | |
| 2. How did you hear about tropic care? (| select all that app | oly) | | |
| Coconut Wireless (word of mouth) | 310 | 34.7 | 31.5 | 37.8 |
| Flyer | 217 | 24.3 | 21.5 | 27.1 |
| News | 173 | 19.4 | 16.8 | 21.9 |
| Radio | 145 | 16.2 | 13.8 | 18.6 |
| Friends/Family | 116 | 13.0 | 10.8 | 15.2 |
| Social Media | 40 | 4.5 | 3.1 | 5.8 |
| Government | 29 | 3.2 | 2.1 | 4.4 |
| Work | 18 | 2.0 | 1.1 | 2.9 |
| Unsure | 15 | 1.7 | 0.8 | 2.5 |
| Bus | 11 | 1.2 | 0.5 | 2.0 |
| School | <10 | • | | |
| Church | <10 | | | |
| Banner | <10 | | | |
| Doctor | <10 | | | |
| TeamReach | <10 | | | |
| Been before | <10 | | | |
| Other | <10 | ٠ | · | |
| 3. Please select your age range: | | | | |
| Under 2 years old | <10 | | | |
| 2 - 17 years old | 97 | 10.9 | 8.8 | 12.9 |
| 18 - 64 years old | 523 | 58.5 | 55.3 | 61.7 |
| Over 64 years old | 266 | 29.8 | 26.8 | 32.8 |
| Prefer not to answer | <10 | | | |

| Response | Frequency | % | 95% Confid | lence Limits | | | | |
|--|---|----------|------------|--------------|--|--|--|--|
| Q4. What is the zip code of your physical address? | | | | | | | | |
| 96746 | 279 | 31.9 | 28.8 | 35.0 | | | | |
| 96766 | 116 | 13.3 | 11.0 | 15.5 | | | | |
| 96754 | 113 | 12.9 | 10.7 | 15.2 | | | | |
| 96752 | 59 | 6.8 | 5.1 | 8.4 | | | | |
| 96796 | 55 | 6.3 | 4.7 | 7.9 | | | | |
| 96703 | 51 | 5.8 | 4.3 | 7.4 | | | | |
| 96741 | 37 | 4.2 | 2.9 | 5.6 | | | | |
| 96756 | 35 | 4.0 | 2.7 | 5.3 | | | | |
| 96716 | 26 | 3.0 | 1.8 | 4.1 | | | | |
| 96705 | 24 | 2.7 | 1.7 | 3.8 | | | | |
| 96722 | 20 | 2.3 | 1.3 | 3.3 | | | | |
| 96714 | 14 | 1.6 | 0.8 | 2.4 | | | | |
| Other ZIP codes* | 45 | 5.1 | | | | | | |
| | | | | | | | | |
| Q5. Do you identify as one race or multira | Q5. Do you identify as one race or multiracial? | | | | | | | |
| One race | 486 | 54.4 | 51.1 | 57.6 | | | | |
| Multiracial | 333 | 37.2 | 34.1 | 40.4 | | | | |
| Prefer not to answer | 46 | 5.1 | 3.7 | 6.6 | | | | |
| Unsure | 29 | 3.2 | 2.1 | 4.4 | | | | |
| | | | | | | | | |
| Q6/7. How many survey participants are | at least partly ea | ch race: | | | | | | |
| White (non-Hispanic) | 353 | 39.5 | 36.3 | 42.7 | | | | |
| Filipino | 281 | 31.4 | 28.4 | 34.5 | | | | |
| Native Hawaiian | 207 | 23.2 | 20.4 | 25.9 | | | | |
| Japanese | 125 | 14.0 | 11.7 | 16.3 | | | | |
| Hispanic/Latino | 89 | 10.0 | 8.0 | 11.9 | | | | |
| Other | 86 | 9.6 | 7.7 | 11.6 | | | | |
| Chinese | 78 | 8.7 | 6.9 | 10.6 | | | | |
| Black (non-Hispanic) | 25 | 2.8 | 1.7 | 3.9 | | | | |
| Tongan | 17 | 1.9 | 1.0 | 2.8 | | | | |
| Samoan | 14 | 1.6 | 0.8 | 2.4 | | | | |
| Micronesian | 13 | 1.5 | 0.7 | 2.2 | | | | |
| Korean | <10 | | | | | | | |

^{*}confidence intervals not calculated more combined responses into "other"

| Response | Frequency | % | 95% Confid | ence Limits | | |
|--|-------------------|------|------------|-------------|--|--|
| Q8. Did you need language assistance during your visit(s)? | | | | | | |
| Yes | 40 | 4.5 | 3.1 | 5.8 | | |
| No | 852 | 95.3 | 93.9 | 96.7 | | |
| Unsure | <10 | | · | | | |
| Q8a. Which language did you require assi | stance for? (n=40 |)) | | | | |
| Ilocano | 13 | 32.5 | 17.3 | 47.7 | | |
| Spanish | 10 | 25.0 | 11.0 | 39.0 | | |
| Marshallese | <10 | | | | | |
| Other | <10 | | | | | |
| Tagalog | <10 | | | | | |
| Visayan | <10 | | | | | |
| Hawaiian | <10 | | | | | |
| Prefer not to answer | <10 | | | | | |
| American Sign Language | <10 | | | | | |
| Unsure | <10 | | | | | |
| Q8b. Who provided that assistance? (n=40 | 0) | | | | | |
| Tropic Care staff (in person) | 23 | 57.5 | 41.5 | 73.5 | | |
| Family member/ Friend | 13 | 32.5 | 17.3 | 47.7 | | |
| Phone-based translator service | <10 | | | | | |
| Unsure | <10 | • | | | | |
| Prefer not to answer | <10 | | | | | |
| Q9. How did you get to the clinic today? | | | | | | |
| Personal vehicle | 775 | 86.7 | 84.5 | 88.9 | | |
| Kaua'i Bus | 53 | 5.9 | 4.4 | 7.5 | | |
| Walked/Biked | 39 | 4.4 | 3.0 | 5.7 | | |
| Other | 24 | 2.7 | 1.6 | 3.7 | | |
| Prefer not to answer | <10 | | | | | |
| Unsure | <10 | • | | | | |

| Response | Frequency | % | 95% Confid | ence Limits | | | |
|---|-------------------|--------------------|------------|-------------|--|--|--|
| Q10. Do you have health insurance? | | | | | | | |
| Yes | 733 | 82.0 | 79.5 | 84.5 | | | |
| No | 127 | 14.2 | 11.9 | 16.5 | | | |
| Unsure | 19 | 2.1 | 1.2 | 3.1 | | | |
| Prefer not to answer | 15 | 1.7 | 0.8 | 2.5 | | | |
| | 2 | | | | | | |
| Q11. Do you have a regular source of hea | | | | | | | |
| Yes | 672 | 75.2 | 72.3 | 78.0 | | | |
| No | 166 | 18.6 | 16.0 | 21.1 | | | |
| Unsure | 41 | 4.6 | 3.2 | 6.0 | | | |
| Prefer not to answer | 15 | 1.7 | 0.8 | 2.5 | | | |
| Q12. Which clinical services were you pro | vided todav? (sel | lect all that appl | (v) | | | | |
| Medical | 352 | 39.4 | 36.2 | 42.6 | | | |
| Dental | 409 | 45.7 | 42.5 | 49.0 | | | |
| Optometry | 508 | 56.8 | 53.6 | 60.1 | | | |
| Dermatology | 118 | 13.2 | 11.0 | 15.4 | | | |
| Unsure | <10 | | | | | | |
| Prefer not to answer | 10 | 1.1 | 0.4 | 1.8 | | | |
| | | | | | | | |
| Q13a. How would you rate the MEDICAL s | services you were | e provided? (n=3 | 352) | | | | |
| Very Good | 299 | 85.7 | 82.0 | 89.4 | | | |
| Good | 43 | 12.3 | 8.9 | 15.8 | | | |
| Fair | <10 | | | | | | |
| Poor | 0 | | | | | | |
| Very Poor | 0 | | | | | | |
| Q13b. How would you rate the DENTAL se | prvicos vou wara | provided? /n=40 | 101 | | | | |
| | | | | 01.0 | | | |
| Very Good | 352 | 87.8 | 84.6 | 91.0 | | | |
| Good | 41 | 10.2 | 7.2 | 13.2 | | | |
| Fair | <10 | • | · | · | | | |
| Poor | 0 | • | • | • | | | |
| Very Poor | <10 | • | • | • | | | |

| Response | Frequency | % | 95% Confid | ence Limits | | | |
|--|-------------------|------------------|------------|-------------|--|--|--|
| Q13c. How would you rate the OPTOMETRY services you were provided? (n=508) | | | | | | | |
| Very Good | 442 | 88.9 | 86.2 | 91.7 | | | |
| Good | 51 | 10.3 | 7.6 | 12.9 | | | |
| Fair | <10 | • | | • | | | |
| Poor | 0 | • | | • | | | |
| Very Poor | 0 | • | ٠ | ٠ | | | |
| Q13d. How would you rate the DERMATO | LOGY services yo | u were provide | d? (n=118) | | | | |
| Very Good | 104 | 92.0 | 87.0 | 97.1 | | | |
| Good | <10 | | | | | | |
| Fair | <10 | • | | • | | | |
| Poor | 0 | • | | • | | | |
| Very Poor | 0 | • | ٠ | | | | |
| Q14. Did the clinical services you were pro | ovided meet your | needs? | | | | | |
| Yes | 858 | 96.0 | 94.7 | 97.3 | | | |
| No (please specify) | 36 | 4.0 | 2.7 | 5.3 | | | |
| Q14a. If no, please specify: (n=36) | | | | | | | |
| Service not offered | 13 | 36.1 | 19.6 | 52.6 | | | |
| Need to return | 10 | 27.8 | 12.4 | 43.1 | | | |
| Service full | <10 | • | | | | | |
| Long wait time | <10 | • | | • | | | |
| Other | <10 | • | | • | | | |
| Unable to do cleaning | <10 | • | | • | | | |
| Medication not in formulary | <10 | | | | | | |
| Q15. Were you advised to seek follow-up | care after your T | ropic Care visit | (s)? | | | | |
| Yes | 334 | 37.4 | 34.2 | 40.5 | | | |
| No | 520 | 58.2 | 54.9 | 61.4 | | | |
| Unsure | 32 | 3.6 | 2.4 | 4.8 | | | |
| Prefer not to answer | <10 | | | | | | |

| Response | Frequency | % | 95% Confid | lence Limits | | | |
|--|--|-----------------|------------------|--------------|--|--|--|
| Q16. Are there clinical services not provide | Q16. Are there clinical services not provided by Tropic Care that you'd like to see in the future? | | | | | | |
| Yes (please specify) | 128 | 14.5 | 12.2 | 16.8 | | | |
| No | 736 | 83.4 | 80.9 | 85.8 | | | |
| Unknown | 18 | 2.0 | 1.1 | 3.0 | | | |
| Unsure | <10 | | | | | | |
| Q16a. If yes, please specify: (n 128) | | | | | | | |
| Dermatology | 30 | 20.0 | 13.5 | 26.5 | | | |
| Audiology | 29 | 19.3 | 12.9 | 25.7 | | | |
| Advanced Dental Care | 13 | 8.7 | 4.1 | 13.2 | | | |
| Physical Therapy | 12 | 8.0 | 3.6 | 12.4 | | | |
| Behavioral health | 10 | 6.7 | 2.6 | 10.7 | | | |
| Women's health | <10 | 0.7 | | 10.7 | | | |
| Blood work | <10 | • | · | · | | | |
| Chiropratics | <10 | • | • | • | | | |
| Other Services* | 30 | 20.0 | • | | | | |
| other services | 30 | 20.0 | · | · | | | |
| Q17. What is the main reason you chose | to come to Tropic | Care for your h | nealthcare today | , | | | |
| Low Cost | 311 | 37.0 | 33.7 | 40.2 | | | |
| Convenient Location | 122 | 14.5 | 12.1 | 16.9 | | | |
| Same day services | 106 | 12.6 | 10.4 | 14.9 | | | |
| Quality of care | 84 | 10.0 | 8.0 | 12.0 | | | |
| To support the military | 77 | 9.2 | 7.2 | 11.1 | | | |
| Wait times of other providers | 46 | 5.5 | 3.9 | 7.0 | | | |
| Prior participation | 30 | 3.6 | 2.3 | 4.8 | | | |
| Prefer not tomanswer | 21 | 2.5 | 1.4 | 3.6 | | | |
| Unsure | 13 | 1.5 | 0.7 | 2.4 | | | |
| Sports physical | 11 | 1.3 | 0.5 | 2.1 | | | |
| Uninsured/Underinsured | <10 | | | | | | |
| Tag along | <10 | | | | | | |
| Receive care not covered by insurance | <10 | | • | | | | |
| Anonymous | <10 | • | | | | | |
| Trust | <10 | | | | | | |

| Response | Frequency | % | 95% Confic | lence Limits |
|--|--------------------|----------|------------|--------------|
| Q18. Do you have any ideas on how Trop | ic Care could be i | mproved? | | |
| Service expansion | 10 | 8.1 | 3.2 | 13.0 |
| More frequent missions | 10 | 8.1 | 3.2 | 13.0 |
| More clinic days | <10 | | | |
| More optometrists | <10 | | | |
| More providers | <10 | | | |
| Shorter wait times | <10 | | | |
| Lihue location | <10 | | | |
| Appointments | <10 | | | |
| Increased advertising | <10 | | | |
| Better signage at clinic sites | <10 | | | |
| More dermatologists | <10 | | | |
| Sites with A/C | <10 | | | |
| More dentists | <10 | | | |
| Dental implants | <10 | | | |
| Way to track daily service capacity | <10 | | | |
| Free food | <10 | | | |
| Better referral process | <10 | | | |
| Provide intake form online | <10 | | | |
| More clinic locations | <10 | | | |
| More instructions | <10 | | | |
| Others | 19 | 15.4 | | |
| Q19. How valuable do you think Tropic Co | are is to the comn | nunity? | | |
| Very valuable | 862 | 96.6 | 95.5 | 97.8 |
| Somewhat valuable | 12 | 1.3 | 0.6 | 2.1 |
| Not valuable | <10 | | | |
| Unsure | <10 | • | | |
| Prefer not to answer | <10 | | | |

APPENDIX B: DATA TABLES - STAFF/VOLUNTEER SURVEY

Table 3. Data tables of all questions from the Kaua'i Tropic Care 2024 Staff/Volunteer Survey

| Response | % 95% Confid | | ence Limits |
|--|----------------|----------|-------------|
| 1. Is this your first Tropic Care mission you've wor | ked/volunteer | ed at? | |
| Yes | 28.0 | 9.1 | 46.9 |
| No | 68.0 | 48.3 | 87.7 |
| Prefer not to answer | 4.0 | 0.0 | 12.3 |
| 2. What agency do you work for / volunteer with? | • | | |
| Department of Health | 56.0 | 35.1 | 76.9 |
| Kauai Medical Reserve Corps | 36.0 | 15.8 | 56.2 |
| Prefer not to answer | 8.0 | 0.0 | 19.4 |
| 3. How many clinic days did you work? | | | |
| 1 | 4.0 | 0.0 | 12.3 |
| 2 to 3 | 40.0 | 19.4 | 60.6 |
| 4 to 6 | 48.0 | 27.0 | 69.0 |
| More than 6 | 8.0 | 0.0 | 19.4 |
| 3. What is the main reason you chose to work at t | he Tropic Care | clinics? | |
| To serve the community | 72.0 | 53.1 | 90.9 |
| Other (please specify) | 12.0 | 0.0 | 25.7 |
| To assist my clients seeking services | 8.0 | 0.0 | 19.4 |
| I was encouraged to work at clinics by supervisor | 4.0 | 0.0 | 12.3 |
| Prefer not to answer | 4.0 | 0.0 | 12.3 |
| 5. Did working at Tropic Care clinics interfere with | your day to d | ay work? | |
| Very much | 8.0 | 0.0 | 19.4 |
| Somewhat | 32.0 | 12.3 | 51.7 |
| Not at all | 52.0 | 31.0 | 73.0 |
| Not Applicable | 8.0 | 0.0 | 19.4 |

| Response | % | 95% Confid | ence Limits | | | | |
|--|----------------|-------------------------|--------------------|--|--|--|--|
| Q6a. On a scale of 1-5, how would you rate your experience working at Tropic Care clinics? | | | | | | | |
| 1 | 0 | | | | | | |
| 2 | 4.0 | 0.0 | 12.3 | | | | |
| 3 | 4.0 | 0.0 | 12.3 | | | | |
| 4 | 28.0 | 9.1 | 46.9 | | | | |
| 5 | 64.0 | 43.8 | 84.2 | | | | |
| | | | | | | | |
| Q6b. On a scale of 1-5, how well do you think the | 2024 Tropic | Care mission met commu | inity needs? | | | | |
| 1 | 4.0 | 0.0 | 12.3 | | | | |
| 2 | 4.0 | 0.0 | 12.3 | | | | |
| 3 | 8.0 | 0.0 | 19.4 | | | | |
| 4 | 16.0 | 0.6 | 31.4 | | | | |
| 5 | 68.0 | 48.3 | 87.7 | | | | |
| | | | | | | | |
| Q7. Are there clinical services not provided by Tr | opic Care that | you think should be add | led in the future? | | | | |
| Yes (please specify) | 64.0 | 43.8 | 84.2 | | | | |
| No | 36.0 | 15.8 | 56.2 | | | | |
| | | | | | | | |
| Q8. How valuable do you think Tropic Care is to | the communit | y? | | | | | |
| Very | 84.0 | 68.6 | 99.4 | | | | |
| Somewhat | 16.0 | 0.6 | 31.4 | | | | |
| Not | 0 | | | | | | |
| | | | | | | | |
| Q9. Do you have any ideas on how Tropic Care co | ould be impro | ved? | | | | | |
| Yes (please specify) | 80.0 | 63.1 | 96.9 | | | | |
| No | 20.0 | 3.1 | 36.9 | | | | |