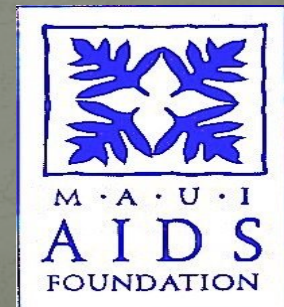




Syphilis Cases

Department of Health / Maui AIDS
Foundation



Tiare is in NO way associated
with any/all tacky aspects of
this presentation....I am
staking personal claim
on all idiocy.

WARNING

****DISCLAIMER****



Your Guides through this performance 😊

Tiare Sua - MAF

- PrEP Project Coordinator.
- Empowered LGBT youth educator.
- HIV/STI & HCV Counselor, Tester & Referral
- UH Student (Future NP)
- Police officer of syphilis.

Janelle Miller - DOH

- BSc, Med. Lab. Sci; Microbiology
- Epidemiologist for the Hawaii State Department of Health
- Tester, counsellor, educator, partner services and disease investigative specialist
- An unwitting and unplanned new “Queen Of Syphilis”

Syphilis Queen “Princess Court”

- MISS UNDER Stood
- MISS Taken
- MISS Bea hayve
- MISS Chiff
- MISS Cum Uni Kate
- MISS Con ‘Sup Shun
- MISS Giving
- MISS AaiMmm



HOT Topics !

- Rapid Syphilis Test Pilot
- Linkage ladder
- Outreach
- Maui County Syphilis Cases
- Linkage to care and follow up (Partner Services)
- Impact of Syphilis testing
- Outlier Observations Success Stories

Rapid Syphilis Test “Pilot”

- John H. wanted to be innovative and progressive and broaden testing services.... MAF prevention team implemented the rapid Syphilis Test
- Since DOH was already directly linked to drawing the blood for HIV confirmatory, this was an easy and sensible choice
- Together we created paperwork to allow for efficient and compliant workflow
- **Immediate** connection to referrals and services
- Started MARCH 2016

Paperwork

- Focused on:
 - Updated policies and Procedures
 - Interagency MOA
 - Informed Consent
 - Confidential Information Agreement
 - Documented if previously dx/exposed
 - Luther # of agency so DOH could enter and finalize reports

Evaluation/Web Test ID

Hawaii Department of Health
Maui District Health STD/AIDS Prevention Office
121 Mahalani St. Wailuku, HI 96793
Phone: 808-984-2129 Confidential Fax: 808-984-2132

Reporting Agency

Syphilis Infection: Point of Care ("Rapid") Test Reporting Form

Confidential Use Only
Instructions: Use this form to report an individual with a positive or reactive Hepatitis C Virus (HCV) point of care ("rapid") test.

DEMOGRAPHIC INFORMATION

Last Name _____ First Name _____
 Address _____ City _____
 State _____ Zip _____ Phone _____
 Date of Birth _____ Sex at Birth Male Trans - M to F Trans - F to M Unknown Incarcerated NA
 Female Trans - F to M Unknown Homeless

Race (select all that apply) American Indian/Alaskan Asian Black/African American Yes No
 Native Hawaiian/Pacific Islander White Unknown Unknown

TESTING HISTORY (Self-reported)

Previous Syphilis test in past? Yes No Unknown If YES, year tested? _____ If YES, result? Pos Neg Unknown
 Unknown

TESTING RESULTS

Rapid Syphilis Antibody Test Reactive Nonreactive Invalid _____
 Rapid test conducted by _____ Result provided on: _____

COMPLETED BY

Staff Name _____ Date Completed _____

DOH USE ONLY

Date Received _____ Date Entered _____ Entered By _____

DAVID Y. BE
DIRECTOR OF HEALTH



DR. MICHAEL P. FOSTER, M.D.
DIRECTOR OF HEALTH

1211 W. PONOI PIKE, SUITE 400
DISTRICT HEALTH OFFICE

STATE OF HAWAII
DEPARTMENT OF HEALTH
121 Mahalani Street, Suite 104
Wailuku, HI 96793

CONSENT FOR SYPHILIS TESTING & TREATMENT

Maui County - Maui

The Hawaii State Department of Health's STD/AIDS Branch offers free, confidential testing and treatment of syphilis. You will be asked to give your name and other identifying information that will ensure that you receive your test results.

Syphilis Test:

- A trained counselor will draw a small amount of blood from the arm vein for the syphilis test.
- The specimen will be sent to a Hawaii Department of Health Laboratory where the testing will be done.
- The counselor will inform the patient on how and when to find out the test results.

Treatment is offered at no cost to those with syphilis infection; however, you will need to be referred to a physician for treatment, and additional syphilis follow-up blood tests will be needed.

Positive STD results are reported to the Department of Health as required by Hawaii Administrative Rules, Chapter 156.

I hereby consent to the above syphilis testing and treatment through the representatives of the Hawaii State Department of Health STD/AIDS Prevention Branch. If you have any questions, please contact: JANELE MICHAEL 934-0199

Printed Name of Patient _____ Patient's Signature _____ Date _____
 Street Address _____ Birthdate _____
 City, St. Zip _____ Phone _____
 Printed Name of DOH Representative _____ DOH Representative's Signature _____ Date _____



Authorization to Exchange Information

I, _____ (Full Legal Name) do hereby authorize the Maui AIDS Foundation to exchange any information that would be pertinent and important in accessing benefits and resources in order to serve my wellbeing with the following individual, agency, facility, and/or organization:

A photocopy of this authorization may be accepted with the same authority as the original. I further understand that I have the right to withdraw this authorization at any time in writing with the exception of any action which has already taken place. This authorization will remain in effect until I revoke it in writing.

Signature _____ Date _____
 Social Security Number _____ Date of Birth _____

Office/Resource Center
1935 Main St. #101
Wailuku, HI
Phone: (808) 242-4900
Fax: (808) 242-1968

Date: _____ Luther ID#: _____

Maui AIDS Foundation Confidential Information Agreement

Last Name _____ First Name _____
 Street Address _____
 City _____ State _____ Zip Code _____ Phone _____
 Birth date _____ Race/Ethnicity _____
 Gender: Female Transgender - M2F Other
 Male Transgender - F2M

Please mark box if: Client opting to use their personal care physician to conduct confirmatory test(s) for HIV, HCV and/or syphilis.

I understand that the above information is to be used only by Maui AIDS Foundation staff in order to help the undersigned link with medical care and other services pertaining to HIV, HCV, and/or Syphilis.

I understand that the identifying information I have provided above is confidential and will not be shared with anyone outside of Maui AIDS Foundation without my consent, unless I just request. I have been informed that all reactive HIV, HCV and syphilis antibody tests are reportable to the Hawaii State Department of Health (DOH) by law. The results of a reactive test together with the information that identifies me as the person having had the test will be sent to the DOH. Strictest confidentiality measures to protect my information will be adhered to if this reporting occurs.

I understand that there will be no additional disclosure of my results without my written authorization.

Signature _____ Print Name _____ Date _____
 Witness _____ Date _____

Linkage Ladder

- Recruit for testing
- Offer to those coming in for just HIV/Hep C or PrEP info
- Screen Presumptive Positive on syphilis rapid test
- Paperwork to Release info to DOH/Provider
- Phlebotomy to draw confirmatory
 - DOH
 - MAF, from this process they took on training/certification
- Referrals to agencies and services, regardless of confirmation result
 - PrEP
 - Provider/Insurance
 - Immediate Partner Services
 - Enhanced Partner Testing

Outreach

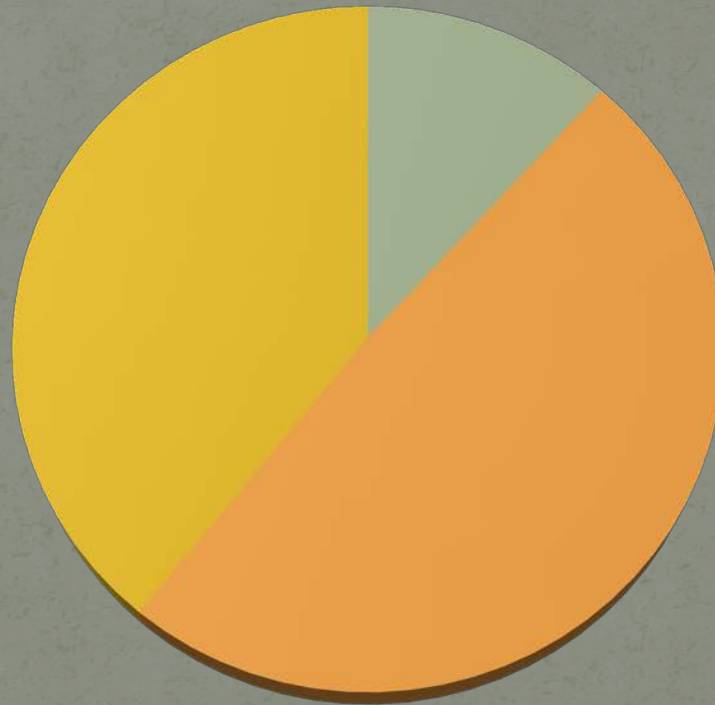
- MAF
 - Outreach in different parts of the island as well as Moloka'i and Hana.
 - Condom distribution in high risk areas. (beaches, bars and night events)
 - We screen every individual for syphilis except those previously diagnosed or not identified as at risk.
 - Social Media such as Grindr, Facebook, Instagram etc.
 - Incoming Travelers through social media
 - Referrals from providers because client doesn't have medical insurance.
 - Collaboration with UHMC Nursing Students.
 - Increase of individuals inquiring about PrEP who didn't plan to test for HIV/STI & HCV.

What does this mean
“In the Big Picture”?

How do we measure our SUCCESS?

Maui County Syphilis Cases

Overview of syphilis impact on Maui County



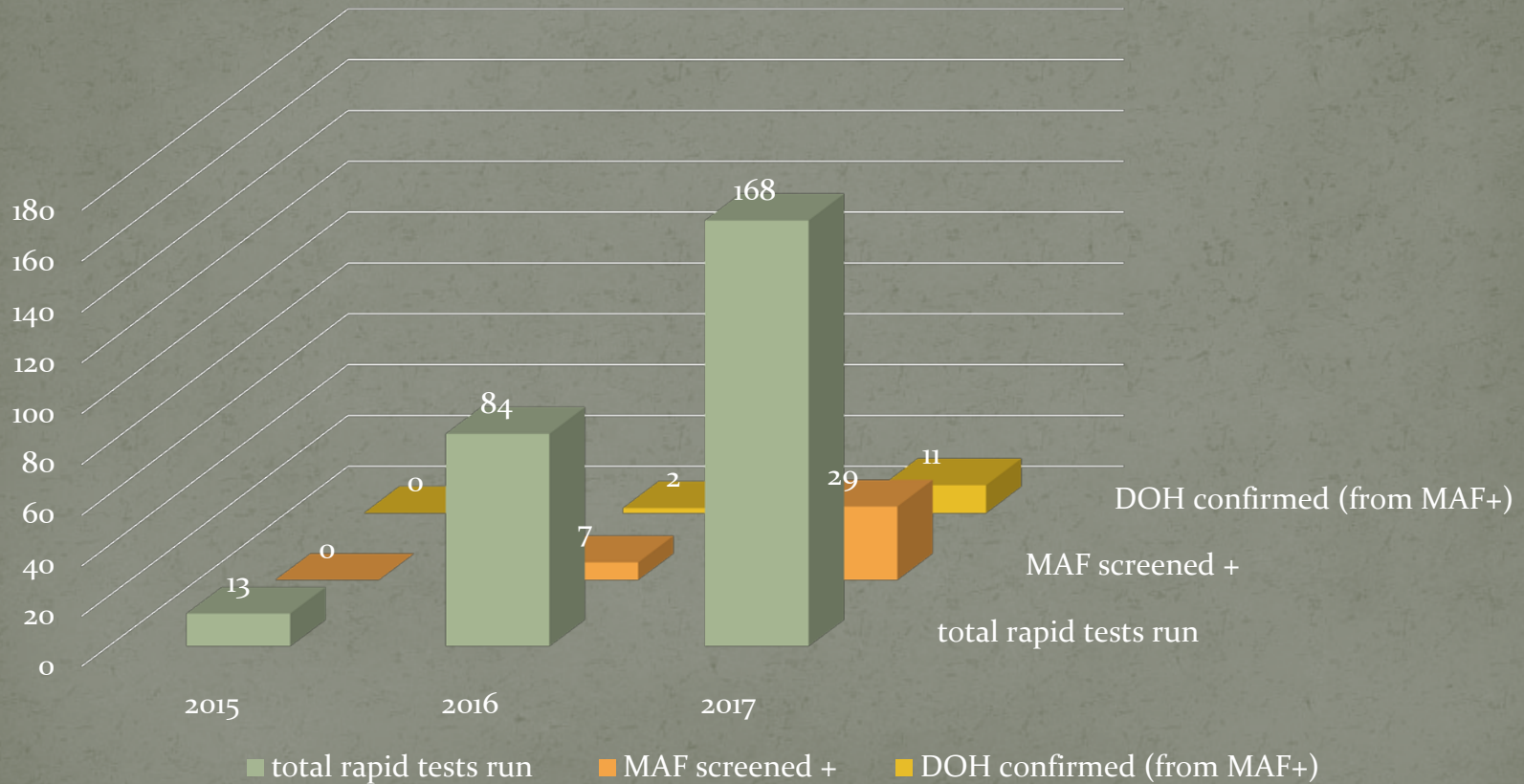
■ 2015 ■ 2016 ■ 2017

Impact of Syphilis Testing

For us.....

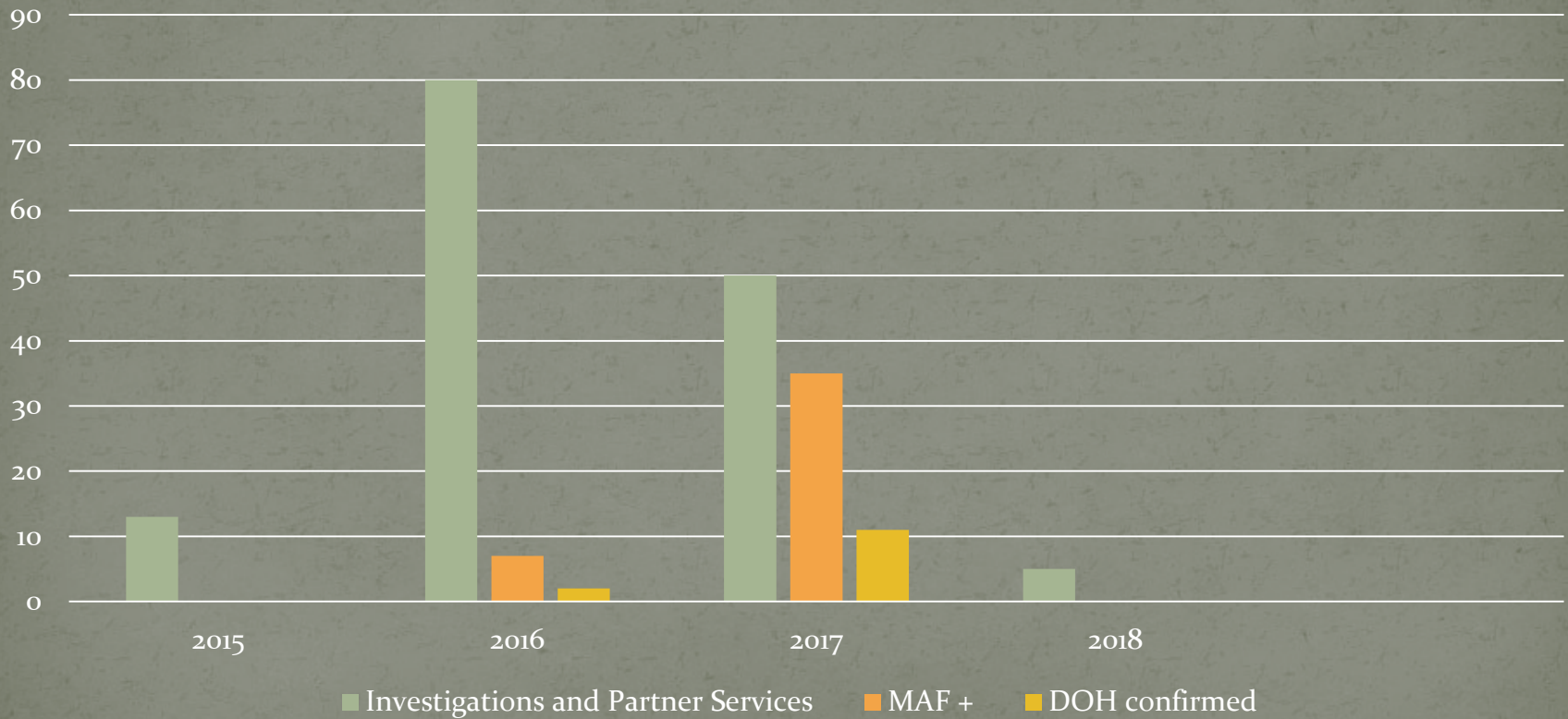
Importance of Follow up

MAF/ Maui SYPHILIS Case Relevance



Workload Impact !

Feeling like an LAPD Homicide Detective
from Investigative Web ☺ , haha...



Partner
Services
continues....

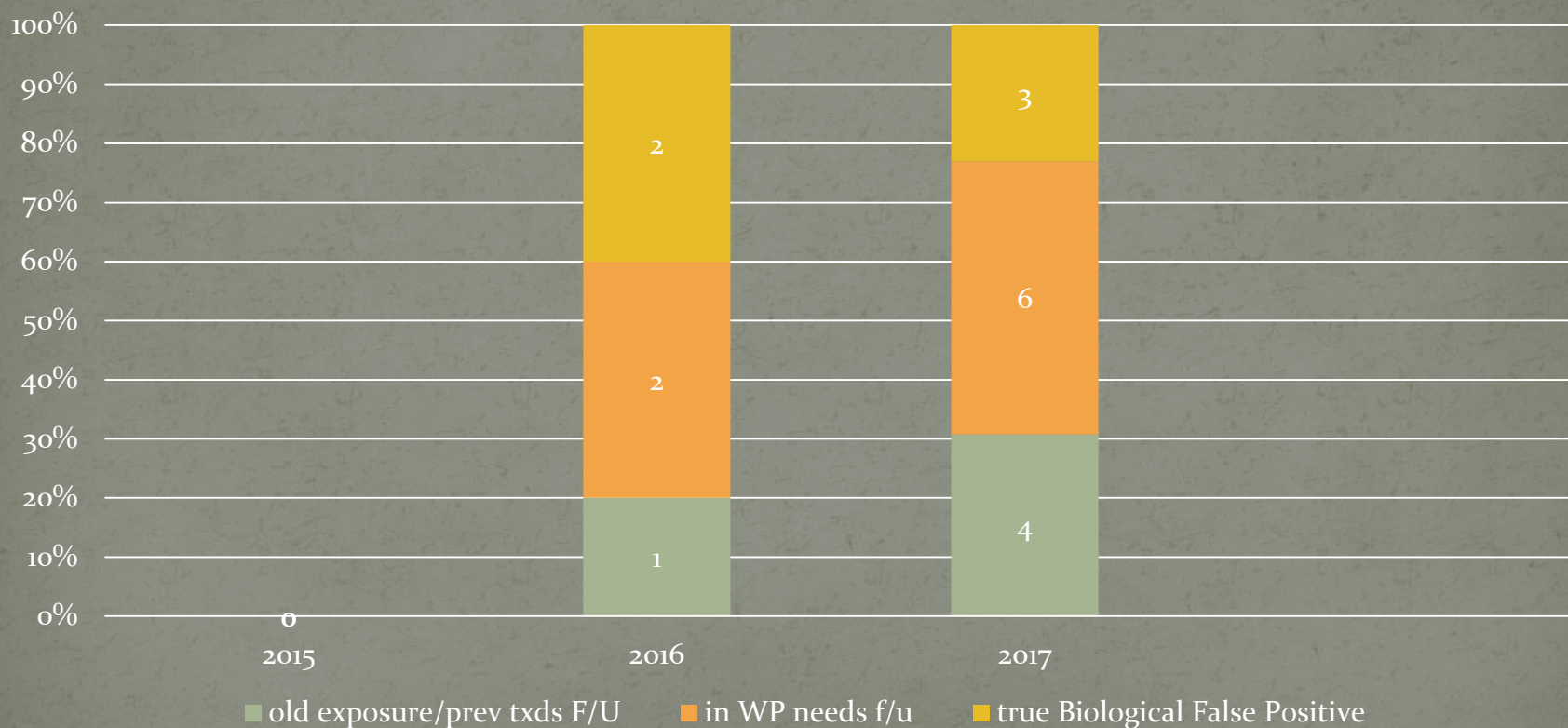


What did our Negative
confirmatory numbers
really mean/ indicate....?

Was this too high of a “False
Positive” testing rate?

Real Meaning of the “NEGATIVES”

Closer look at the Negative Confirmatory Tests that originally tested + at MAF rapid screen



2 true Autoimmune conditions discovered and appropriate ✓ medical care

- 2016 – shows importance of medical follow up with unusual lab tests

1 in WP but later came up positive for syphilis on f/u test, also was a new HIV+ at the time of original testing

- 2016-shows the importance of WP testing f/u, especially in co-infected individuals

NEGATIVES **don't** just mean stop & assume all is well....and that the process is complete

- 2016- follow up and a type of “case management” that got incidentally and intuitively created is now understood to be an essential part of the rapid screening program

1 True Biological FP- currently taking Immunotherapy

2017- Also to note on this case: Brazil/ last neg 1 yr prior, HIV neg, and possible lymes dx exp (travel) , msw


The other low risk “FP” f/u in 3+ months time...

2017-1 fsm (not bi claimed) , 3msm (no sex in interview period claimed/recd oral only, and -or- had prev. negative recently <12mos)

The rest are in WP...

2017- all msm, except one female, siw and male partner bi 3/10 came up negative at 3 mos f/u -tested with me, and no new case reports with their names from outer providers....

Outlier Observations

- More females got tested, named as P1, confirmed & treated, (taking us beyond the demographic of prenatal and Immigrant/KOFA popn).
- Identified trafficked individuals and appropriate referrals/actual connections made
- Homeless and Uninsured =higher insurance connection
- Added a naturopath provider as a DOH partner
-  Symptomatic individuals
- DOH could now give a sweeping “Heads Up” to community providers regarding increased incidence and to add syphilis to a more frequent schedule. (HIV+ in care /PrEP/ female STD screens)

Also:

- Super important to not do the rapid screen on previously dx individuals, but to have them test via the conventional method (blood draw)
 - Interviewing in depth to catch this.... And refer properly
- We've become much better "gatherers" of data and understand that many other points of interest relate to this data, that we initially were not focusing on. Now our capture of reliable and usable data can take us much further.... we should be capturing.....
- GUT Instinct is alive and well ! 😊 Trust it. Apply it.

Our PrEP community grew exponentially from this, from referring, to getting providers on board, to clients actually going on Rx. ID SAY THIS IS THE most impactful, unpredicted outcome !

From all the follow ups from this testing-(and every DOH investigation for that matter), everyone was referred for PrEP and a growing number are now on it.

HAWAII to ZERO !!!!

SUCCESS !!

Collaboration is a key form of success that we utilize in Maui County. Networking with local organizations, medical clinics and countless members of the community; together we make a powerful impact to thrive.

Kulia i ka nu'u

(Strive to reach the highest.)