**CHLN Multi-State Annual Meeting**

**Thursday, July 18**

LOCATION: Agricultural Sciences, University of Hawai‘i at Mānoa

Attendees:

*Alaska*:

*Am. Samoa*: Mary, Travis

*Arizona:* Melanie

*CNMI*: Patty, Robby

*Guam*: Mark, Tanisha

*FAS*:

*Hawaii*: Marie, Rachel, Jeanie, Ashley, Monica, Courtney

*West Virginia:* Melissa

Guest: TusaRebecca, Deirdra

Slides available [here](https://docs.google.com/presentation/d/1kSTihuA4-CfhExjCIjtyxeG_B2oevjQp2C0taGrw19M/edit?usp=sharing).

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| --- | --- | --- |
| Topic | Issues/Status | Plans/Suggestions/Action/Decisions |
| Welcome, Introductions,  Agenda Review | Jurisdictions other than Guam, Hawaii, CNMI, Virginia, Arizona are not officially recognized in Multistate | Plan: Talk with Deidra about having an official letter |
| CHLN Project Overview |  |  |
| NIMSS and Google Drive | Google Drive Folder “CHL Multistate” has all CHLN related documents | Plan: Using Google as platform for CHLN because it is widely available throughout jurisdictions  Suggestions: ‘Add to my Drive’ after sharing so that it will automatically add to drive |
| Leadership | Nominations and Voting (New Chair and Vice Chair & Sub-Group Leads)  Melissa interest in working with CHL | Monitoring Chair: Patty nominated Monica, 2nd - Marie. All in favor.  Research: Melanie 1st: Marie 2nd: Patty. Unanimous.  Extension: Tanisha. 1st: Melanie.  Training: Marie. 1st: Rachel, 2nd: Patty. Unanimous.  Chair: Monica. 1st: Rachel, 2nd: patty. Unanimous  Vice Chair: Melissa. 1st: Patty 2nd: Marie. Unanimous  Add/Clarify that Advisor Block is Administrative Advisor, Adding in a Programmatic Advisor next to Advisor block.  Marie proposed change in length of term, unanimous to remain the same (Advisor is variable, Vice Chair is 2 years, Subgroup 1 year)  Travis asked about AS being apart of PSC. Rachel stated that AS is apart of PSC  Marie confirmed that manuscript and CHL related data goes to the PSC  Marie stated no voting until we have documents revised  Melissa interested in taking experience and paralleling with CHL and grant writing. Proposed culinary skills, family meal time, grocery shopping. Melissa asked about smartphones in AS, Mary said that there is a certain amount of data to use, connection is okay in certain areas, internet access is limited. Patty said CNMI that in service is okay in Saipan, individuals access internet primarily through phone.  Melissa proposed multifaceted dissemination. Patty: CNMI works with role models to relay information to the community. Mary: AS community does not like to be compared against each other on certain factors. Mark: Information is disseminated through CHL, Guam would be interested with relaying information through technology. Rachel: CHL reaches general public through people in the community. Patty: two factors to think about is 1) are you from the community 2) do they trust you Melissa: Measuring the community and giving it back to the community and how can they use it. Patty: Getting to know the community and working together with them was important for the literature. Jeanie: Community health workers are crucial for reaching the community, interest in reaching community through nursing and early educators.  Melanie: USDA grant in culinary medicine, funding 8 scholars in culinary medicine. New project for gestational diabetes by developing primary prevention program.  Rachel: CHL has been able to create a relationship with the community, quantify that through self-efficacy, CHL is working on how to better study self-efficacy and trust in the community. |
| Guidelines & Expectations |  |  |
| Extension & Policy Sub Group Working Session | Reviewing Policy Best Practices  Reviewing Extension  Group Session on Policy   1. Active Recess: EB - Not applicable in the Pacific, low impact on disparities (IE is likely in all studies, may still have value)   2) Child-focused advertising restrictions for unhealthy: foods and beverages: EB (some evidence)  Policy Toolkit on CHL website | Tanisha: Fill in the best processes on the sheet that would work with our jurisdictions that are evidence-based and research based that would be most effective. The checklist would go to stakeholders and can serve as an assessment for policies exist in the community (are they enforced, status of the policy, is it making behavioral changes)  Extension can organize people to make a change. Policy toolkit on the CHL website so that people can look at how behaviors relate to CHL behaviors. No boundaries on policies due to jurisdictions having different reactions to policies.  Creating a tool that depicts policy in jurisdictions that is accurate.  Fill in the Gap?  Hawaii: Yes  Guam: Yes  AS: Yes  CNMI: Principles do not know of policy in school, yes it fills a gap because we do not have active recess.  Relevant to Jurisdiction?  Hawaii: yes, depends on how you sell to DOE  Guam: yes  AS:  CNMI: yes, teachers are overwhelmed but can be implemented when ready  Keep?  Hawaii: Yes, Include in wellness guideline  Guam: Yes  AS: Yes  CNMI: Yes  Fill in Gap?  Hawaii: Yes, policy in schools, no policy outside of schools  Guam: Yes, lack of policy in stores surrounding schools, enforcement is loose  AS: Yes, no policy about advertisement  CNMI: Yes, however, implemented on campuses in FNS program    Relevant to Jurisdictions?  Hawaii: yes  Guam: yes  AS: yes  CNMI:yes  Keep?  Hawaii: No  Guam: yes  AS: yes  CNMI: yes  Plan: discuss the policy worksheet for next sub-group/extension meeting, long term analysis on the progress of policy  Suggestion: CHL website to showcase policy updates in jurisdictions  Melissa: Policy training can be used as case studies for students.  Melanie: Leaders in the community who can be the connection to the legislative that can narrow down information  Suggestion: Policy as a collective that would be helpful for all jurisdictions, highlighting what jurisdictions already have to share with stakeholders (stakeholders can see where the gap is and extension can fill in that role)  Plan: People in each jurisdiction fill out assessment and then move from there for the CHL website (reach out to Alaska about issue), finish policy and add to website within the next year.  Tanisha will be updating policy and extension subgroup plan to turn in for report. Mark, Tanisha, Jeanie will work on Policy for CHL website. |
| Welcome from Administrative Advisor | New Administrative Advisor: Dr. Sereana Dresbach  proposing a programmatic advisor  Renewal Discussion  Inclusion of other institutions in the Pacific into Multi-state | Dr. Sereana Dresbach gave a brief introduction and history of her work  July 29-31 2020 next proposed CHL annual meeting  Rachel Novotny nominated as programmatic advisor. Sereana: should be ok  Renewal: 2020 objectives - Sereana: would like to discuss further after getting more background info.  Monica will be working closely on it  Issue: not all institutions are represented as part of the multi-state - want to look at adding members not housed at land grant institutions  Issue of members not having access to multistate funds but a way to get recognition  Sereana: more needs to be discussed but should not be a problem to try to include them  Plan: per Sereana- ideas are acceptable but Sereana will gather more background info and discuss more to see if possible |
| Research Sub-Group Working Session | Update on Research Sub-Group  Melanie’s notes are here: <https://docs.google.com/document/d/1wRT52PJRAWaT4EL2yrBdCOLbcFHBGFXPcf5uUa1lscA/edit>  Establishing a CHL Diet Quality Variable and CHL data implementation into “What We Eat in America” initiative  Discussion of HEI issues  Pactrac Long Term goals  Generating CHL’s own HEIs  Food assistance and food security questions | Updates  4-5 calls have been held since the last multistate discussing generating proposals for manuscript, analysis, etc  Let Melanie know if you want to be added to sub-group  Issues of old HEIs being used for contemporary data.  Suggestions  TusaRebecca: Should make it clear what version is being used and what that means for interpretation of the results- what guidance was in place at the time. be careful not to make statements of whether people were trying to follow dietary guidelines  Carol: unusual collection of foods. Mission is who has the highest quality diet, not the following of dietary guidelines  Melissa: Some editors don’t read the cover letter for the journal  Carol: more difficult to apply patterns, easier for food frequency questionnaire - a lot of work goes into total diet scenario  Some foods need to be added as a fruit although  Can cite Suzanne Murphy’s papers - a number of papers can be provided  Rachel: Long term goal - value in continuing to work on over the long haul- generating in pactrac after generating in dataset to make more widely available  -Should we refresh to new algorithms?  Lynne: use 2015 for PacTrac, will have to carve it differently to use 2005  Carol: need to keep within one time period  Lynne- goal for PacTrac- get components clean and then can move them around. better to have subcomponents  What would the investment of funds or grant in PacTrac look like?  what makes more sense going forward - cleaning up components or something else?  Carol: cleaning components will allow to work right away and start generating papers now and then get support for a more current one  Committing to generating 2005 on existing funds - debating what we can do on further funds  PacTrac 3.1 - making it available for everyone  Lynne- if we create 3.1 we can dump CHL data on in. Believe we can get it done by November  For purposes of manuscript - use CHL healthy eating index to calculate diet quality  Carol: that was to put something together quickly. If we go ahead it would be healthy eating index 2005, CHL would be off the table. Should delay what we are doing until Nov, can do the bits and pieces around it in the meantime.  Creating CHLs HEI based on Pacific diet- including traditional and local foods: interest in pursuing that? grant mechanisms to pursue?  Carol: can do several adaptations, changing scoring, breaking up some of the vegetables that are lumped together, negotiation amongst selves of how the scores should change - definitely a possibility but not a light task  Rachael - We have a list of foods. with enough labor and clarity of thinking we could make categories. culture values for food will start coming into play - something we can get started with  Marie: we have some basis for the list through the pacific food guide we created - We have done some of the work already  Carol: there are some things that we have, need to do some digging.  Rachel: how do we look at traditional and staple food - fish, starchy staples like breadfruit - beyond simply including as vegetables - looking at how it is supplemented or replaced by foods such as rice and others. - looking at variations of a healthy Pacific diet  CNMI Food Assistance programs - has Foodstamp, WIC and NAP, do not have SNAP  People who define food security are quite strict -needs to be addressed in analysis  Food security has been expanded to a 6 item questionnaire    Carol: how to move forward- having index available from USDA or other organization as well as one that is specific to the pacific - will be ambitious but may be nice for the next application  Rachel - a cluster analysis may be an approach to inform our dietary data analysis  Melissa - may want to look at how the different jurisdictions vary  Carol - may be very informative  Tusa Rebecca - KidMed - medditeranean based scored very well - has to do more with questionnaire, could help inform our Pacific HEI  Jeannie: investigating why certain foods are most consumed  looking at most often consumed foods and matching them up with the FCS - are the things they are getting due to availability and price or what is being served at Head Start/other reasons. Looking at what generates public interest - advocating for home gardens and ways to reduce cost rather than diabetes prevention. Trying to do so in a research way.  Mark: connecting things to food security can help open the door, depends who we are talking to.  Melanie: a stigma is attached to food insecurity  Lynne: Looking at HEI scores for kids who consume traditional foods may be a good paper to work on  Deirdre - worked with what we eat in america data. sentinel foods for sodium. incorporating asian foods into database  -how new foods are incorporated in  -food compositions - a lot of cultural, local, and traditional foods would not be in those databases - would have a lot of substitutions  -when they do come here we will have all those foods ready hopefully for them to include  -wouldn’t it be nice if we can make a connection with the food surveys research group to be populated with food that is eaten in hawaii  conversation about where we are and helping us with the next steps  -making a cooperative agreement to get pacific foods into FNDDS. Will likely be no more large scale chemical analysis. Nutrient Data lab is no longer a stand alone lab, laboratory they are under does a lot of food composition, but these scientists have their own work and do not know what they will prioritize. Would like to help facilitate some of the foods getting added to databases.  Marie and Monica: food service people need standardized recipes and nutrition info in order to be able to serve traditional food- a real need to get those foods included in database  Issue: how do we prioritize foods? how do we pay the people to do the work? how do we provide a good reference for it?  Plan: need to come up with an approach for compiling. starting with things we think have a reference. Almost a literature review exercise. Crosscheck on FNDDS  Come up with protocol for us to prioritize native foods  Deirdre is offering to help us directly get native foods in the databases  Melissa volunteering to be part of creating protocol  Branded foods database is its own separate thing- talk about linking it to get fped estimates |
| Monitoring Sub-Group Working Session | Standardization Manual  The 3 Volumes  Identifying trainers | Standardization manual  -discussion points for finishing up current manual and development of additional volumes  -3 volumes: 1. trainee, person going through standardization and measurement 2. Trainer, person running standardization session. instruction manual to share with partners - how do we decide who is qualified as instruction? data analysis for standardization. How often do we standardize? do trainers get restandardized  3. system level- surveillance, data, dissemination, interest - DOE, Headstarts - could this be a student project through a course? using students for marketing?  Identifying trainers  -what credentials/criteria for instructors?  Rachel: -looking at allowable variability - looking at data. unified measurement approach looking at variability - IRR - to try to see who we can have as a trainer  Lynne: should we look at people who are able to pass the 3 days on the first try  Melissa: should we look at people in the community like PE teachers  Plan - figure out a person for each jurisdiction but also have a standardization manual in case that person leaves  Jeannie: needs to be standards for equipment. we have good scales. The stadiometers have a tendency to stick on the backboard. What kind of tape measure do we use?  Manual has CHL equipment as gold standard. If they don’t have the equipment do we not accept that data?  may have the trainer take certain courses  standardizing teachers to do the measures  interest in improving measurement in health  training vs standardization  -need to have training standardized for research  using 3D models or photos  Marie: students take videos of themselves measuring can help with feedback for training  Suggestion  two levels of training. level 1 training and standardized level  Classes may be a good first start for a standardization  Each Jurisdiction having 1 “master trainer” to standardize the rest of the community  how to have an update- having the same thing or something shorter  Lynne: could have something much shorter for training  -calibration to make sure we are all measuring the same  standardized before, passed within the first 2 days - doesn't matter how many times they have to do that  refreshing / restandardization is important - at least annually for even seasoned people, importance for detailed measurements  importance of calibrating equipment regularly  suggestion to change the length of calibration rod - 100cm instead of 140cm for each of movement and closer to child’s measurement  looking at training students in the health professions and those in research  -training by a master trainer, may be good to choose someone who is university connected  thinking about simulations  revisit Tim and European international group about training and standardization  utilize people who have been previously standardized and who passed quickly - 2 per jurisdiction would be a good idea  Monitoring system outside of height weight and anthropometry  diet  regional FFQ with jurisdictional versions  hypertension?  need to think about who is collecting this data- probably head starts and elementary schools  Acanthosis - easy to develop training for, non-invasive, modifiable, more research can be done  opens up more awareness as well  Food Cost- see analysis before we commit to it  -maybe Sarah can assist  -We will either need to have local people there or fly people over there  -cost analysis/budget to expand Food Cost in Hawaii  -about $300 per person in hawaii for travel  TusaRebecca wants a budget for Food Cost from the time someone leaves when they have the results, can provide list of rural and urban areas  --- Jeannie will figure out a budget -a big ballpark figure  -will have to think about how many villages and communities, and data cleaning - would be based on Oahu urban centers but could be expanded  CAT  a budget would be useful in order to give to leadership in order to move projects forward  system as it exists represents large stores - need to have some discussions  Framework - are we sampling every single community - gauge off of how much it would cost for Oahu  the thrifty food plan has no consideration of regional differences  People do not necessarily go to the closest shopping center  Go to urban centers, mililani, waipahu, hawaii kai- may be some places with the same prices |
| Wrap Up |  | positives  good ideas  uniqueness of territories  things to change  cold  active recess |

**CHLN Multi-State Annual Meeting**

**Friday, July 19**

LOCATION: Agricultural Sciences, University of Hawai‘i at Mānoa

Attendees:

*Alaska*:

*Am. Samoa*: Mary, Travis

*Arizona:* Melanie (via zoom)

*CNMI*: Robbie

*Guam*: Mark

*FAS*:

*Hawaii*: Ashley, Maya, Jeannie, Rachael, Marie Kainoa, Claire, Lynne

*West Virginia:* Melissa

Guests: TusaRebecca, Deirdre

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| --- | --- | --- |
| Topic | Issues/Status | Plans/Suggestions/Action/Decisions |
| Reflections |  |  |
| Training Subgroup Working Session | Presentation by Davilla Gose on OER  OER Resources  OER Sprint | Our resident expert for OER: Davilla Gose - UH Online Student Support  Davilla presented on OER.  Presented basics of what OERs are, advantages, and customizing existing OERs for UH - adapted using hawaii specific examples. detriment of textbook costs for students education.  Pressbooks is the platform used for OER  finding OER textbooks and content: oer.hawaii.edu  Build your own OER: pressbooks-dev.oer.hawaii.edu/  Connect with others on UH OER Projects: oer.hawaii.edu/projects/  leeward: blogs.leeward.hawaii.edu/uhccoer  For help with OER: OER Technologist Billy MEinke - [wmeinke@hawaii.edu](mailto:wmeinke@hawaii.edu) - UHM outreach college  OER Sprint- collaboration between faculty on OER materials - 1 or 3 day event - taking already created OER material and adapting or revising for Hawaii  will have another book sprint next May 2020 -info posted on OER website, can also join listserv  will have some 1 day Book Sprints during the fall  general OER email and website: [oer@hawaii.edu](mailto:oer@hawaii.edu), oer.hawaii.edu  -can obtain info about connecting with other faculty who are working on similar materials, as well as on grants that can be useful  Per marie: performance with OER textbook was just as good but engagement was better with OER than the traditional textbook. Hopeful that these practices can be useful to other universities as well  Melissa: faculty has been really attached to testbank, but managed to adjust  Marie: Working on making ancillary materials available for instructors    Lynne: discussion of using OERs combined with traditional textbooks for upper levels  Working [session](https://drive.google.com/open?id=1KjvGXQsm_8HtJ7Da064GI-b-CXdRt1b8ggzKZEeOfq4) by Marie  Lifespan Nutrition OER textbook  -increasing accessibility  -real time changes  -avoiding predatory nature of traditional textbooks  -still looking at predominant mode by which students look at textbook  -want to modify to show date last updated  distance education specialist will be working wit us  Hosted by UHOC  providing support for a GA for 2 years starting fall 2019 for assistance  CHLN Team source for contributors/reviewers  goal: create an [outline](https://drive.google.com/open?id=16OuoT529sTo5sVoHq0XUvEm7REt5F_w35WemGyT-1w8) of topics to include in lifespan nutrition OER textbook. identify important features to include for students and faculty |
| 2018 – 2019 Timeline, Objectives and Goals |  | Annual meeting date for next year decided: July 29-31 2020  Zoom  WVU does not have a zoom account  increasing project activities and communication  subgroups -quarterly meetings should be okay, but training group may want to meet more often  for textbook- monthly meeting at minimum  increase frequency of subgroup meetups as necessary  milestones as reported on NIMSS -publish CHL diet related papers - implementing BMI monitoring system. We are on our way to achieving our goals.  CHL wide quarterly meeting: Oct. 2 2019 - may need to change due to CNMI - likely the week before - Sept 25  did not offer assessment, monitoring, and practicum courses but have offered other courses  Goals: publish manuscripts, report on monitoring systems and continue training  USDA SAS grant will likely be open in future years. have not put in letter of intent so will not be able to apply this year. - can consider it for next year  Guam put in a letter of intent, so should be able to apply  start planning for SAS for next year  shoot to have updated Subgroup work plans to Marie by Aug 1st  will be working with Sereana to make sure annual report is completed |
| Reflection |  | +  Fluid-good ideas  learned alot about OER from guest speaker which helped to do outline  coffee/tea/cuties/granola  aloha circle  Things we could do better  time to go through subgroup plans  active recess |