Appendix I-2

Research Question	Measures	Data Source	Variables	Analysis
Process Evaluation Area #1 -Recruitment and Enrollment				
How many facilities are willing to participate in the GHP project?	Number of Nursing Homes, Hospitals, and ICF-MRs Represented	GHP database	Names of Nursing Homes, Hospitals, ICF-MRs	Descriptive analysis of the names and types of facilities approached, number that agreed to support the project.
How are potential transition candidates identified? How many were identified?	Number of Potential Candidates	1147, MDS, Self-Referral, Facility Referral	1147 Score of 0-15, MDS Q1a, MDS physical functioning, MDS disease diagnoses, # of self-referrals received, # of facility referrals received	Descriptive analysis of the number of candidates found through each strategy and cross tabulated by island, the target group that the person belongs to (elderly, younger person with disability, DD), length of stay in the facility, type of facility (hospital waitlist, NF, ICF-MRc)
Of the potential candidates that were identified and approached, how many expressed a preference to transition?	Preference Assessment	California NFTS	Questions on ability to transition, desire to transition, and feasibility to transition	Descriptive analysis of the number interviewed and preference expressed. Cross tabulations by island, length of stay in the facility, self vs. proxy, target groups of those saying yes vs. no, type of facilities of those saying yes vs. no. Analysis of common themes in the reasons that participants said yes or no. Bivariate analysis to examine differences between CNFTS and MDS Q1a. Logistic regression analysis will be used to examine the demographic, health, length of stay, primary decision-maker, and housing factors associated with preference.
Of the candidates who expressed an interest in transitioning, how many consented to participate in the GHP project	Number of Persons who consent to participate	Transition Coordinator Log, GHP database	date of contact, consent to participate (yes/no), reasons for yes/no	Descriptive analysis of the number of persons interviewed and the number of persons who consented to the project. Analyses will be cross-tabulated by island, length of stay in the facility, self vs proxy, by target group membership, and by type of facility. Analyze transition coordinator logs to look for common themes in the reasons that participants said yes vs. no to participation.
Process Evaluation Area #2- Transition Coordination				
How long is the transition coordination process?	Length of Transition Process	Preference Assessment, Transition Coordinator Log, Care Planning Forms (if done by TC)	Date first approached, Date of transition	Descriptive Analysis of the total number of days. Cross tabulations by island, self versus proxy, target group membership, housing availability, type of facility, length of stay in the facility
What types of one-time transition services are utilized by participants?	Types of One-time Transition Services Used	Transition Coordination Log, GHP database	Name of service	Description and Frequency of Services. Analysis of common themes in the barriers encountered and solutions found. Cross tabulations by island, self versus proxy, target group membership, type of facility, length of stay in the facility,
What are the types of housing used?	Types of housing used	Transition Coordination Log, GHP database	Types of housing utilized	Description and Frequency of Housing types. Cross tabulations by island, self versus proxy, target group membership, type of facility, length of stay in the facility.
What are the barriers to transitioning?	Housing barriers, service barriers, solutions found	Transition Coordination Log, GHP database	Types of housing barriers, types of service barriers, description of solutions found	Analysis of common themes in the barriers encountered and solutions found.
Process Evaluation Area #3- Training Institute				
Has the training institute helped to increase the skills and capacity of caregivers and direct service workers?	Number and Types of Trainings Offered	Training Log, Training Survey (completed by attendees)	Types of Training Offered, Number of Trainings, Number Attending, Feedback from Attendees on Quality of Training	Description and Frequency of Number and Types of Training. Descriptive analyses of feedback from attendees.
Outcome Evaluation Area #1- Transition and Maintenance in the Community				
How many persons were transitioned each year?	Number of Persons Transitioned	Transition Coordinator Log, GHP database	Number of Persons Transitioned, Target Group Membership, Facility type, demographics	Descriptive and inferential analyses of the number of persons transitioned. Cross tabulations by island, target group membership, facility type, length of stay in the facility, housing type, age, gender, race.
How many days do the participants remain in the communitiy?	Number of Days in the Community	Transition Coordinator Log, GHP database	Number of Days in the Community	Descriptive and inferential analyses on days in the community. Cross tabulations by island, target group membership, facility type, age, gender, race, length of stay in the facility. Multiple regression model to examine the demographics, prior facility type, length of stay in the facility, current living arrangements, social support, and health characteristics that influence the length of stay in the community.
What are the reasons for reinstitutionalization?	Reasons for Reinstitutionalization	Reports from waiver case managers, GHP database	Reasons for Reinstitutionalization	Descriptive and inferential analyses of the reasons for reinstutionalization. Cross tabulations by island, target group membership, facility type, length of stay in the facility, housing type, age, gender, race.
How many and what types of adverse events to participants experience? Does the telemedicine technology help to reduce the amount of adverse events experienced by participants?	Types of Adverse Events	Adverse event reports from waiver case managers	ER, Hospitalization	Descriptive and inferential analyses of the types and results of the adverse events. Cross tabulations by island, target group membership, facility type, length of stay in the facility, housing type, age, gender, race. Multiple regression model to examine the demographics, prior facility type, length of stay in the facility, current living arrangements, social support, and health characteristics that impact the number of adverse events. The use of telemedicine will be added to a separate regression model to see if this technology reduces the amount of adverse events.

Research Question	Measures	Data Source	Variables	Analysis
Outcome Evaluation Area #2- Consumer Satisfaction				
Are participants satisfied with the services provided by the Transition Coordinator?	Consumer Satisfaction	Transition Coordinator Satisfaction Questions (will be added to extisting QM survey)	Overall satisfaction, getting help that you need, preferences honored, questions answered, satisfaction with coordination of care and follow-up	Descriptive and inferential analyses and cross tabulations of satisfaction by island, target group, previous facility type, length of stay in the facility, demographics, health, and housing and services received. A multiple regression model will examine the demographic, health, facility, and housing characteristics associated with consumer satisfaction.
Are participants satisfied with the telemedicine equipment?	Consumer Satisfaction	Telemedicine Satisfaction Questions (will be added to existing QM survey)	Satisfaction of Client, Problems/crises averted	Descriptive and inferential analyses of satisfaction of the client by island, target group, previous facility type, length of stay in the facility, demographics, health, and housing and services received. A multiple regression model will examine the demographic, health, facility, and housing characteristics associated with consumer satisfaction.
Evaluation of Systemic Factors and State Initiatives				
What kinds of systemic and cultural barriers are faced over the course of the project?	Systemic and Cultural Barriers / Barriers to Individuals and Families	Tracking Barriers Log, Transition Coordinator Log	Description of barrier, Type of barrier (systemic, cultural), how addressed	Description and analysis of common barriers
What kinds of systemic changes or improvements occurred over the course of the project (e.g. managed care, nursing home specialization)	Changes or Improvements to the System	Tracking Systemic Changes Log	Description of the change, description of impact on the project	Description and analysis of common themes