

Title V MCH Internship

Proposed State Projects for Summer 2019



National **MCH** Workforce
Development Center
Advancing Health Transformation

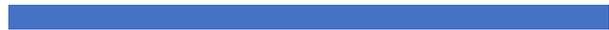


Table of Contents

Click on the name of the state agency to jump to the state project.

Alaska Department of Health & Social Services, Division of Public Health	2
Florida Department of Health, Office of Children's Medical Services	6
Florida Department of Health, Division of Community Health Promotion	8
Georgia Department of Public Health, Health Promotion, Maternal and Child Health Section	11
Hawaii Department of Health, Maternal and Child Health Branch	13
Illinois Department of Public Health, Office of Women’s Health and Family Services	16
Iowa Department of Public Health, Health Promotion & Chronic Disease Prevention – Bureau of Family Health	18
Louisiana Department of Health, Office of Public Health - Bureau of Family Health	21
Minnesota Department of Health, Division of Bureau of Child & Family Health	24
Mississippi State Department of Health, Health Services	26
Missouri Department of Health and Senior Services, Office of Epidemiology	30
New Jersey Department of Health, Division of Family Health Services	33
New Mexico Department of Health, Public Health/Family Health Bureau	35
New York State Department of Health, Division of Family Health	37
North Carolina Women and Children Health Section, Division of Public Health/North Carolina Department of Health & Human Services	40
Ohio Department of Health, Bureau of Maternal, Child and Family Health	43
Tennessee Department of Health, Family Health and Wellness	46
Vermont Department of Health, Division of Maternal and Child Health	48
Wisconsin Department of Health Services, Division of Public Health	51

Alaska Department of Health & Social Services, Division of Public Health

Location: Anchorage, AK

Project Description:

The students will have the choice of working jointly or separately on two primary projects:

A. Alaska Title V Maternal Child Health Block Grant Statewide Needs Assessment

The statewide Title V Needs Assessment is a systematic process to acquire an accurate, thorough picture of the strengths and weaknesses of the state's public health system that can be used to insure that Alaska can meet the preventative and primary care service needs for all pregnant women, mothers, infants, and children, including children with special health care needs. The Needs Assessment process includes collection and examination of information about the state's capacity and infrastructure, needs and desired outcomes for Alaska's MCH population. This information is utilized to determine statewide MCH priorities, develop a plan of action, and to allocate funds and resources to support programmatic efforts. The Needs Assessment is a collaborative process that includes the Alaska Department of Health and Social Services, families, health care providers, and other agencies and organizations that have an interest in the well-being of the MCH population. The students will be assisting with qualitative and quantitative analysis of survey results, participating in the Needs Assessment Leadership Team meetings to determine state priorities/performance measures, and creating publications describing the Needs Assessment and Title V Block Grant.

Alaska's Title V Agency is located within the Section of Women's Children's & Family Health (WCFH) in the Division of Public Health within the Department of Health and Social Services.

B. Adolescent Healthy Relationships Project

The Adolescent Health Unit receives some of its funding through a Federal Grant called Personal Responsibility Education Program (PREP). Through the PREP Grant, Family and Youth Services Bureau (FYSB) provides support and resources to educate young people on pregnancy prevention and sexually transmitted diseases. Additionally, other adulthood preparation topics are also encouraged such as healthy relationships education, positive adolescent development, and effective communication skills.

This funding has allowed WCFH to purchase the licensing to a healthy relationships education curriculum called The Fourth R (www.youthrelationships.org). This means that the curriculum and training to implement the program can be provided to teachers across the State at no cost to school districts.

For nine years WCFH has received PREP funding and the program at the State level has been referred to as 'The Fourth R Program'. However, the Adolescent Health Unit is in the process of contracting with a marketing agency for a 6 month project to rebrand the Adolescent Health Program and the Healthy Relationships portion that is funded by FYSB. The marketing agency will provide a project name, brand concept, color schemes, standardized fonts, and focus group testing. These products will then be used to develop a comprehensive health communications strategy for the unit. The role of the intern would be to assist in the strategic planning sessions as well as in the execution stage of the first steps of the communication plan. Part of the communication plan will include the revision, selection, and purchase of one or two other evidence-based healthy relationships programs.

It is our aim that with a unified message and branding, along with the choice of two or three different evidence-based curricula at no cost, school districts will be more likely to adopt comprehensive sexual health education programs for their schools. This project ties into the Title V Block Grant efforts because it directly relates to our state priority to increase healthy relationships. In addition, our state performance measure (SPM 2: Percent of students who report that we they would feel comfortable seeking help from at least one adult besides their parents if they had an important question affecting their life) is annually reported and discussed in the Title V annual application/report.

In addition, to the projects described above, interns may choose to select an additional mentored experience including shadowing a maternal and child health (MCH) subject matter expert and completing a relevant mini- project of their choosing, developed in collaboration with the appropriate WCFH program manager. Examples of MCH topical areas are reflected in Alaska's Title V national and state performance measures, including assisting with the development of a statewide Perinatal Quality Collaborative, youth transition to adult healthcare, summarizing results of the evaluation of the 2018 MCH and Immunization statewide conference, and projects to address risk factors for infant mortality.

Objectives:

Project 1 A. Title V MCH Block Grant Needs Assessment

For the 2020 statewide Needs Assessment, the Alaska Title V Agency (WCFH) plans to utilize the same methodology used during the 2015 Needs Assessment with a few improvements. By the time the interns arrive, results from the statewide online survey will already be in hand. The interns will be briefed on the survey design process and will be asked to complete the following objectives:

Objective 1: Assess and Identify Community/System Capacity

Learn about and assess Alaska's current resources, activities and services, and the state's ability to continue to provide quality services by each of the three MCH service levels. These levels include 1) Direct Services; 2) Enabling Services; and 3) Public Health Services and Systems. This will be completed by reviewing Alaska's most recent Title V MCH Block Grant Application/Report in addition to reports/needs assessment documents from partners and other sections within the Division of Public Health. The anticipated outcome is a better understanding of the relationship within the five Title V populations domains between Alaska's existing program/system capacity to its identified strengths and needs.

Objective 2: Analyze Survey Data

Analysis of surveillance data related to Title V outcome measures will be done by an in house Research Analyst in Spring 2019. The interns will be asked to analyze the quantitative and qualitative results of a needs assessment survey generated from the 2015 the online survey generated over 1000 responses and over 3500 comments conducted on SurveyMonkey.

Objective 3: Assist with Selecting Priorities and Performance Objectives

The interns will participate in Title V Needs Assessment Leadership Team meetings with partners and statewide stakeholders to identify the top areas of need for each MCH population domain. Analysis of the SurveyMonkey results completed by the interns will aid the group in discussions of each of the priority topics. The Team will utilize an adapted Hanlon method for prioritizing health issues to select corresponding state and national performance measures.

Objective 4: Produce Written Products

Create digestible publications (ex. Infographics or one-pagers) to reflect the newly identified state priorities and performance measures to be included in the Final Needs Assessment report. Use data (will be provided) to create population domain data sheets to reflect the state and national performance measures in a relatable and digestible way for public review. These products/publications will also be posted on the Title V Agency website.

Project 2 B. Adolescent Healthy Relationships Project

Objective 5: Develop Comprehensive Communication Strategy

Support the program in the creation and development of a communications plan by assisting in the organization and facilitation of a strategic planning session, as well as reviewing materials produced during the session to help draft a final document (including an evaluation plan).

Objective 6: Implement Communications Plan

Assist in the implementation of the new brand and communications strategy by creating templates and materials for the Adolescent Health Unit, including social media posts, flyers, brochures, posters, infographics, newsletters, announcements, and press releases.

Objective 7: Support Selection of Healthy Relationships Curricula
Support staff in the review and selection of new healthy relationships curricula.

Skills required for the project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Program Planning
- Program Evaluation
- Literature Review Skills
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Survey Development
- Communication Skills
- Other -- Ability to learn new software for generating infographics (Ex- Piktochart, RawShorts)

Deliverables or products:

A. Title V Needs Assessment

1. Analysis of the relationship between Alaska’s existing program/system capacity to its identified strengths and needs to inform Title V prioritization process
2. Analysis of the results and comments provided in the statewide needs assessment survey generated from SurveyMonkey
3. A written report of the Final Needs Assessment to be posted on Title V Agency website that reflects newly identified state priorities and performance measures and uses data visualization techniques to enhance readability.
4. Population domain data sheets with information about each Title V Performance Measure

B. Adolescent Healthy Relationships Project

1. Agenda and materials for communications strategic planning session
2. Adolescent Health Communications Strategy Document
3. Evaluation Strategy for Communications
4. Develop ranking system for the selection of new healthy relationships education curricula
5. Monthly newsletter template
6. Flyers and brochure templates
7. Social media posts templates
8. Posters with key messages*
9. Infographics with key messages*

* key message can include, dating violence prevention, healthy relationship skills, sexual health, and transition to adult health care. (how to make a doctor’s appt, manage medications, use the pharmacy, what is health insurance, why is it important, how do you get it, in addition to ways to eat healthy, healthy choices about lifestyle choices etc)

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

UAA Summer Housing - <https://www.uaa.alaska.edu/about/administrative-services/departments/business-services/housing/summer.cshtml>

Anchorage Rent/Buy/Sell Housing Facebook Group - <http://facebook.com/groups/963861360318656>

Note: The typical cost selected above assumes a house sharing/roommate situation as that is what all of the interns have found to be most affordable in the past. Also we encourage the interns to reach out to the preceptors to let them know if they need help finding housing and we can network with our colleagues/friends to find a suitable place to stay.

[Back to Table of Contents](#)

Florida Department of Health, Office of Children's Medical Services

Location: Tallahassee, FL

Project Description:

This year, Florida's CYSHCN Program included a new State Performance Measure in the Title V Block Grant for workforce development. In order to thoughtfully and intentionally execute a large-scale project plan, Florida is working with the MCH Workforce Development Center in their current cohort to plan and implement a workforce development project that will provide a robust curriculum and develop a dynamic statewide CYSHCN workforce. Florida needs to create program measurement and evaluation as part of this initiative.

Objectives:

Objective 1: Develop and implement performance and outcome measures for Florida's new Title V SPM related to workforce development. Activities for this objective: 1. Weeks 1-4- Review literature, Florida's action plan, other state action plans, and other projects focusing on workforce development to identify performance and outcome measures for Florida's workforce development initiative. 2. Weeks 5-9- Create an implementation plan for such measures. 3. Weeks 5-9- Work with CMS staff to develop needed data collection systems and processes.

Objective 2: Solicit and collect input from Florida's Title V CYSHCN staff about barriers and successes related to executing Title V CYSHCN initiatives within Florida communities. Activities for this objective: 1. Weeks 3-6- Travel to each Florida CMS region to conduct focus groups and expert interviews to gather information related to executing Title V CYSHCN initiatives. 2. Weeks 7-9- Prepare a presentation and summary of the information gathered for the Title V CYSHCN Director and Administrator, including a gap analysis to be included in the upcoming Title V needs assessment.

Objective 3: Collect, analyze and synthesize information to determine fidelity in statewide project implementation. Activities for this objective: 1. Weeks 3-6- Travel to each Florida CMS region to observe and interview Title V CYSHCN staff in their day-to-day activities. 2. Weeks 3-6- Apply quantitative and qualitative techniques to determine the degree of fidelity in project implementation across sites. 3. Weeks 7-9- Prepare a presentation and summary of the information gathered for the Title V CYSHCN Director and Administrator.

Skills required for the project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Program Planning
- Program Evaluation
- Literature Review Skills
- Community Assessment
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Survey Development
- Synthesis of Information
- Communication Skills
- Presentation Skills

Deliverables or Products:

Deliverable 1: Set of performance and outcome measures related to Florida's workforce development State Performance Measure.

Deliverable 2: Implementation plan for measures, including data collection processes.

Deliverable 3: Presentation and summary on input collected related to barriers and successes.

Deliverable 4: Presentation and summary on fidelity information collected.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$1100-\$1300/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Florida State University

Provenza at Southwood

[Back to Table of Contents](#)

Florida Department of Health, Division of Community Health Promotion

Location: Tallahassee, FL

Project Description:

The Title V internship students will assist Florida's Title V Needs Assessment (NA) leadership team with preparing for our 2020 Title V Needs Assessment. The primary goal of the statewide NA is to improve MCH outcomes and to strengthen its state, local and community partnerships for addressing the needs of its MCH population. The interns will work closely with the CDC MCH Epidemiology Assignee to Florida and Department of Health (DOH) staff to develop/revise data briefs, surveys, and presentations for use during the NA process.

One key component of the NA process is to engage stakeholders. Engaging stakeholders and strengthening partnerships is a continuous and on-going activity. Effective partnerships with stakeholders can help the state realistically assess the needs and identify desired outcomes and mandates, assess strengths and examine capacity, select priorities, etc. The student team will help with engaging stakeholders.

Another step in the state's NA is to assess the needs of MCH population groups using the 15 Title V national performance measures (NPMs), state performance measures, and other measures. MCH populations needs are assessed based on the following five population health domains: 1) Women/Maternal Health; 2) Perinatal/Infant Health; 3) Child Health; 4) Adolescent Health; and 5) Children with Special Health Care Needs (CSHCN). Note: the primary work of the students will focus on the first four domains. MCH and CSHCN staff at DOH work together to complete the Title V NA; however, work for the fifth domain (CSHCN) is led and conducted by staff in the Division of Children's Medical Services, which is different from the division the project preceptors work, the Division of Community Health Promotion. Students will update MCH previously prepared data briefs.

Throughout the project, the primary preceptor will identify project components that would be appropriate to each student's skillset and experience.

Objectives:

Objective 1 Compile data and other pertinent information on each National and State Performance Measure

Week 1: Review Florida's 2015 Title V Annual Report and previously prepared data briefs; complete any necessary data use agreements for what? ; visit websites of key online data sources.

Weeks 2-5: Update 16 current data briefs and create 3 new briefs on MCH topics to inform stakeholders in the NA process. The 2-3page data briefs summarize the public health issue, magnitude and trend, national and state goals, current state programs and initiatives, public health strategies and practices, DOH capacity related to each MCH topic. The state also needs to identify legislative, political, community-driven, financial and/or other internal and external mandates that may go beyond the findings identified through the NA process but are priorities for implementation within the state. This information can be included in the topic briefs. If matched with an undergraduate/graduate team, the graduate intern will use STATA and existing code to update the tables/figures in the data brief. The undergraduate student would help to update background info (e.g. magnitude or significance of issue, as needed), details on existing state and national public health programs that exist to address the MCH issue, references, etc.

Weeks 6-9: Finalize data briefs. The primary preceptor will route the data briefs for approval by DOH. Students will help to respond questions about the data brief contents and suggested edits. DOH approval is needed before the data briefs can be shared with the state's Advisory Group, which consists of numerous stakeholders throughout Florida's 67 counties.

Objective 2 Help engage stakeholders through surveys and interviews

Week 1: Work with preceptors to identify/learn about the stakeholders. Review previous surveys and search the internet for ideas from other Title V states on how to improve realistic communication with stakeholders that can be sustainable.

Week 2-3: Develop survey and interview questions – recognizing that different questions may be asked depending on

the stakeholder(s). Depending on student interns' skills and interests, students can conduct both key informant interviews and online surveys and can strategize which survey tool to use to gather data. Obtain approval from leadership.

Week 4-6: Administer survey and interview stakeholders. Begin compiling results.

Week 7-8: Continue to synthesize results.

Week 9: Present findings and recommendations to leadership.

Objective 3 Communicate findings and recommendations to key stakeholders and DOH leadership

Week 1-2: Engage in meetings with preceptors, program staff, and stakeholders to learn about needs and expectations of the student's work to assist with our NA process.

Weeks 3-5: Develop and implement feedback loops with preceptors and program staff to obtain ongoing feedback about format and contents of final products

Weeks 6-8: Develop product deliverables, including written reports and PowerPoint presentations.

Week 9: Finalize deliverables and give an oral presentation to DOH staff

Skills required for the project(s):

Microsoft Excel

Microsoft PowerPoint

Literature Review Skills

Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)

Facilitation Skills

Survey Development

Synthesis of Information

Communication Skills

Presentation Skills

STATA

Deliverables or Products:

Data briefs on MCH topics (Primary Lead = Student 1; Support = Student 2)

Stakeholder Surveys and Results (Primary Lead = Student 2; Support = Student 1)

PowerPoint Presentation (Student 1 & Student 2)

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Students can join Facebook groups to see if they could sublease from students who may be graduating or will away for an internship:

https://www.facebook.com/groups/FSUsubleasesRoommates/?ref=br_rs

https://www.facebook.com/groups/1722742121304635/?ref=br_rs

Other options/resources:

<https://www.apartments.com/tallahassee-fl/short-term/>

<https://www.airbnb.com/rooms/8340522>

[**Back to Table of Contents**](#)

Georgia Department of Public Health, Health Promotion, Maternal and Child Health Section

Location: Atlanta, GA

Project Description:

Georgia will be launching the MCH Title V Five-year Needs Assessment Workgroup in January 2019. The Title V MCH Summer Internship Project aims to enhance the Five-year Needs Assessment process by ensuring that quality data and information is available to all stakeholders. The Title V interns will work closely with the Title V Needs Assessment Workgroup to analyze nationally available and state indicator data to develop and complete data briefs to assist in selecting state priorities. Interns will familiarize themselves with the indicator database, data strategies, and literature reviews as necessary to populate data reports with quantitative and qualitative information about selected Title V domains. Both interns will directly work with qualitative and quantitative tools to clean and manage data that informs the data trends, conduct literature reviews, and review nationally available data summaries.

The interns will be provided an opportunity to meet with individual MCH programs to obtain a broad overview of the Title V MCH programs and the Five-year Needs Assessment process. A series of meetings and presentations will be provided to transfer knowledge to interns regarding MCH programs and an orientation will include an overview of the state's demographic and cultural environments. The interns will become familiar with the MCH section's organizational structure and functions and will receive supervision, guidance, and support from mentors.

By contributing to the data collection and analysis for the Five-year Needs Assessment process, the project directly supports the design and implementation of the selection of the state's priorities and the Title V Five-year Needs Assessment.

Additionally, the interns will also have an opportunity to observe the Title V Block Grant Review HRSA visit that will occur in August 2019.

Objectives:

Objective 1: To use data brief templates to complete data briefs for priorities selected by the Needs Assessment Workgroup and stakeholders. Data reports will be referenced by stakeholder groups during the priority process. Interns will familiarize themselves with the indicator database, data strategies, and literature reviews as necessary to populate data reports with quantitative and qualitative information about selected Title V domains. With the aid of program staff, students will conduct the analysis to create the data briefs for key MCH topics. Briefs will include information on the topic's incidence and prevalence, related social determinates of health and contributing factors. Both interns will work on completing the data reports, directly working with qualitative and quantitative tools to clean and manage data that informs the data trends, conduct literature reviews, review nationally available data summaries, speak with key informants throughout the State, all of which will be included in the data reports per Title V domains. Students will have access to existing qualitative data such as focus groups and key informant interviews with leadership. Students will also have the opportunity to aid program staff with facilitating focus groups and administering surveys to GA families.

Objective 2: Assist in creating and editing SPSS and/or MS Excel datasets to be used in creating an indicator database, data dictionary and visualizations. With the aid of program staff, students will have the opportunity to develop a data dictionary from scratch. Both interns will work closely with the Needs Assessment Workgroup and preceptors of the internship to clean and recode data.

Objective 3: To collaborate with the Needs Assessment Workgroup and use qualitative research methodology including note taking, facilitating communication and information collection through focus group interviews, transcription, and coding. The student will conduct qualitative analysis in real-time and assist with the development of quantitative tools for our upcoming 5-year needs assessment.

Skills required for project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Literature Review Skills
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Synthesis of Information
- Communication Skills
- Presentation Skills
- Other -- Quantitative methods and analysis, interpersonal skills
- SPSS

Deliverables or Products:

The MCH Title V internship team will collaborate with project mentors to assist in creating and formatting data for the indicator database. The interns will create Data Briefs for priority areas selected by the Needs Assessment Workgroup to be shared with Stakeholders by the end of the summer internship.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

- Georgia DPH's University Relations
- Airbnb
- Craigslist

[Back to Table of Contents](#)

Hawaii Department of Health, Maternal and Child Health Branch

Location: Honolulu, HI

Project Description:

Our proposal is for the student interns to work with the Maternal and Child Health (MCH) Branch Adolescent Health Unit and the Women's and Reproduction Health Section to develop an implementation plan for an Adolescent Resource Toolkit (ART) with a focus on engaging adolescents. Specifically, the interns will facilitate interviews with key stakeholders including various non-profit community providers, Title V leadership, Hawaii Department of Health (DOH) leadership, pediatric and family practice providers, family leaders, and with adolescents from the community to understand opportunities and barriers to implementing the ART. The interns will synthesize results and communicate findings and recommendations for action to key decision makers and other stakeholders. The interns will also gather best practice information from national AAP and other states related to the development and implementation of an Adolescent Resource Toolkit. Lastly, the interns will gather and analyze information from stakeholder interviews and experts utilizing ART implementation across the nation which will be compiled and used to inform for the development of a Hawaii ART implementation plan which targets and engages adolescents. This joint project supports Hawaii's 2016-2020 Title V priority to improve preventive and quality care for children and adolescents, a priority which directly aligns with four (4) Title V National Performance Measures (NPM). These include NPM 6: Developmental Screening, NPM 10: Adolescent Well Visit, and NPM 11: Medical Home, and NPM 12: Transition. The student-developed plan to implement the ART will specifically include education of adolescents on these key topics of preventive care for children and adolescents as well as a plan to evaluate the impact of implementation on the measures themselves at the clinic and State level.

Objectives:

Objective 1: (a) Conduct focus groups with adolescents to collect input about barriers and opportunities for implementation of an ART. (b) Solicit and collect information from family leaders, which will be representatives from parent groups, about what they would expect from an ART and suggestions for implementation.

Weeks 1-3: **General Orientation:** With guidance and support provided by the primary and secondary preceptors, the interns will become oriented to the organizational structure, functions, and personnel of Hawaii State Department of Health (DOH), with a specific emphasis on the Family Health Services Division (FHSD) where Title V is housed. The interns will also meet with staff familiar with the broad public health and health care delivery system in Hawaii including but not limited to staff from the DOH, Rural Health Unit, the Special Health Care Needs Branch, and Kapiolani Medical Society, as well as parent leaders identified by Hawaii Youth Services Network and and/or the Kawaihoa Youth and Family Wellness Center. **Title V and Medicaid Orientation:** The preceptors will arrange meetings with key staff members within Title V and Medicaid to provide a more specific orientation to Title V and Medicaid priorities and operations. Emphasis will be placed on orienting the interns to the structure and priorities of Title V. The students may be connected to additional MCH subject matter experts and MCH public health partners as needed or requested by the interns. **Project Orientation:** The interns will meet with Title V and Medicaid staff to understand EPSDT, a Medicaid benefit providing comprehensive and preventive health care services for children under age 21 who are enrolled in Hawaii Medicaid, and program efforts to improve preventive and quality care for all children and adolescents in Hawaii. After gaining a solid understanding of EPSDT, the interns will meet with MCH epidemiology staff to review EPSDT data available at the state level and provider level as well as current data on NPMs related to the project topic. The information above will be shared in a variety of methods including meetings, presentations, and required reading.

Weeks 2-6: **Planning of Assessment:** Between November 2018 and June 2019, Title V staff will build departmental infrastructure (e.g., develop policies, provider manuals) to implement an ART, in preparation for the students' arrival. Staff will also gather information from other states who have already implemented ARTs to understand successes and

challenges. Lastly, staff will initiate contact and communication with key public health partners who the interns will interview about ART implementation. Together, the preceptors, MCH Epidemiology staff, and the interns will plan an interview guide and/or survey which will include a SWOT analysis. Three interview guides and/or surveys will be developed, one to focus on providers/public health partners, one for parents, and the other to focus on youth. Implementation of Assessment: The interns will conduct interviews with various non-profit community providers to understand opportunities and barriers to implementing the ART. The interns will synthesize results and communicate findings and recommendations for action to key decision makers and other stakeholders to be included within the ART implementation plan. Data will be separated by provider/public health partners, parents, and youth to inform three separate sections of the implementation plan.

Weeks 1-9: Ongoing orientation and mentorship provided to interns by preceptors.

Objective 2: Compile best-practices from national AAP and other state Title V and Medicaid programs related to implementation of an ART.

Weeks 5-6: Interns will be provided with a list of state Title V and/or Medicaid programs to contact and/or research to learn more about their experiences implementing/launching the ART. The interns will specifically target informants with experience implementing the guidelines in rural states and communities. Interns will conduct key informant interviews. Based on interviews and/or research, the interns will compile a list of best practices for ART implementation with a specific

Weeks 1-9: Ongoing orientation and mentorship provided to interns by preceptors.

Objective 3: Develop a Hawaii Adolescent Resource Toolkit, implementation plan targeting providers, parents, and youth. Anticipated activities and timeline:

Weeks 6-9: Interns will prepare draft implementation plan. The plan will include three separate sections, one targeting provider/public health partners, one targeting parents and lastly, one targeting youth. Preceptors and key stakeholders will review and provide feedback before submission and presentation of a final plan. Interns will present the plan to interested stakeholders selected jointly by the interns and preceptors.

Weeks 1-9: Ongoing orientation and mentorship provided to interns by preceptors.

Skills required for the project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Program Evaluation
- Community Assessment
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Survey Development
- Synthesis of Information
- Communication Skills
- Presentation Skills

Deliverables or Products:

The interns will collaborate with preceptors to complete a written plan for implementing an ART, for three target audiences: providers, parents, and youth. The plan will detail engagement strategies specific to all three audiences, informed by input collected through interviews with key stakeholders. The product will be completed by the end of the summer internship and presented to MCH and DOH leadership.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$1100-\$1300/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

<http://www.locationsrentals.com/affordable-rentals.aspx>

https://www.realtor.com/apartments/Oahu_HI/affordable

[Back to Table of Contents](#)

Illinois Department of Public Health, Office of Women's Health and Family Services

Location: Chicago, IL

Project Description:

Illinois is currently participating in the Collaborative Improvement and Innovation Network (CoIIN) to Reduce Infant Mortality – Social Determinants of Health project. The aim of this project is to assess the need for “emergency” child care in circumstances related to obtaining perinatal care (prenatal and postpartum appointments, labor and delivery) for women and parents and develop family-friendly child care strategies for prenatal and perinatal providers. Lack of access to childcare can interfere with a women’s ability to obtain care for herself and potentially lead to adverse pregnancy outcomes including preterm birth, low birth weight and infant mortality.

This project relates to two current priority areas within the Illinois Title V Action Plan:

1. Assure accessibility, availability and quality of preventive and primary care for all women, particularly for women of reproductive age → NPM #1
2. Support healthy pregnancies and improve birth and infant outcomes → NOM #1

Once completed, this project will provide a concrete example of how the state Title V program involved multi-disciplinary partners to address a social determinant of health (lack of child care) as one step to attaining health equity within a Title V population domain.

The students will be assisting in phase one of the project which is *documentation*. The goal of this phase is to describe the issue of lack of child care and its influence on women seeking care and understand the current situation it looks like in the state of Illinois. The students will be assisting by conducting a literature review, analyzing previously collected key informant interview data and then synthesizing all of this information to create a summary data brief.

Objectives:

Objective 1: Conduct literature review on the impact that lack of child care has on women/adults seeking care for themselves.

Activities: Develop literature review template, research peer-reviewed articles, locate examples of applied research in this area, complete literature review with at least 10 sources

Objective 2: Create one to two-page summary of results of key informant interviews with Healthy Start participants and data collected through perinatal and hospital provider surveys.

Activities: Meet with SDOH team to understand context of data collection, review key informant interview tool, review responses (will likely be collected on paper), convert data to electronic format, summarize major themes (some quantitative, mostly qualitative), create tables/charts to display information if applicable, create one to two-page summary document

Objective 3: One to two-page summary of Perinatal Provider surveys.

Activities: Meet with SDOH team to understand context of data collection, review perinatal provider survey, review responses (will likely be collected on paper), convert data to electronic format, summarize major themes (some quantitative, mostly qualitative), create tables/charts to display information if applicable, create one to two-page summary document

Objective 4: One to two-page summary of Hospital Provider surveys.

Activities: Meet with SDOH team to understand context of data collection, review hospital provider survey, review responses (will likely be collected on paper), convert data to electronic format, summarize major themes (some quantitative, mostly qualitative), create tables/charts to display information if applicable, create one to two-page summary document

Objective 5: Create data brief summarizing available data.

Activities: Synthesize information from objectives 1-4 concurrently, decide on the story to tell, develop data brief template, create data brief, present data brief to state Title V staff

Skills required for the project(s):

Microsoft Excel

Literature Review Skills

Qualitative Methods (Implementation) - *reading free response survey questions and summarizing*

Qualitative Methods (Analysis) - *reporting descriptive data only*

Synthesis of Information – *identifying themes within and across sources of data/information*

Communication Skills

Writing Skills

Deliverables or Products:

1. Literature review
2. One to two-page summary of key informant interviews with Healthy Start participants
3. One to two-page summary of Perinatal Provider surveys
4. One to two-page summary of Hospital Provider surveys
5. Data brief summary

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

901-1100/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

- Many local universities that may have sub-lease websites, including: Roosevelt University, Colombia College, DePaul University, University of Illinois at Chicago, Loyola University, University of Chicago, etc.
- Dwight Lofts offers summer student housing by the week: <http://www.sterlinghousing.com/chicago-il/dwight-lofts/>
- DePaul University Center Housing: flexible availability by the week: <http://stay.universitycenter.com/SiteClosed.aspx>

[Back to Table of Contents](#)

Iowa Department of Public Health, Health Promotion & Chronic Disease Prevention – Bureau of Family Health

Location: Des Moines, IA

Project Description:

Using tools from the MCH Workforce Development Center’s draft report “Applying Systems Thinking Tools to the Five-Year Title V Needs Assessment Resource Guide, the Iowa Department of Public Health, Bureau of Family Health (Bureau) seeks a student intern team to examine Iowa’s strengths and capacity to address identified statewide needs by each of the three MCH service levels (Direct Services, Enabling Services, and Public Health Services and Systems). The student intern team will use the “Asset Mapping” tool to conduct this capacity assessment to examine assets and gaps within Iowa’s MCH system.

To complete the “Asset Mapping” process, the student intern team will build on the “Network Analysis” completed in the Stakeholder Engagement phase of the needs assessment and “Whole System Map” completed to assess capacity of Iowa’s MCH system previously completed by IDPH staff. Specifically, the student intern team will review and summarize feedback collected from a wide array of stakeholders via surveys, focus groups, and interviews. Based on this information and to prepare for the “Asset Mapping” activity, the intern team will identify a list of health and access to care needs among Iowa’s MCH population. For the “Asset Mapping” activity, the intern team will organize a meeting that includes Iowa’s Title V Needs Assessment team and key stakeholders. At the meeting, the intern team will share the list of identified needs, introduce the “Asset Mapping” activity, and facilitate brainstorming sessions for each identified need.

Following the “Asset Mapping” activity, the intern team will summarize the ideas generated at the meeting and share the summary with stakeholders and Iowa’s Title V Needs Assessment team. The intern team will then work with Iowa’s Title V Needs Assessment team to identify ways to use the “Asset Mapping” activity results to select priorities for the upcoming five-year action plan.

In addition to the joint project, the interns may choose to select an additional activity guided by Bureau of Family Health or Child Health Specialty Clinic staff. The Child Health Specialty Clinics administer the Title V Children and Youth with Special Health Care Needs (CYSHCN) program through the University of Iowa. Mini projects may include: 1) updating data detail sheets relative to Iowa’s selected national performance measures, which include well-woman visits, breastfeeding (ever and exclusive for 6 months), developmental Screening, bullying, adolescent well-visit, medical home for CYSHCN, transition for CYSHCN, and dental visit during (pregnancy and children), 2) literature searches to identified evidence based interventions to address identified needs, or 3) data analysis using one of the many data sources (PRAMS, birth certificate, hospital discharge data) available to IDPH staff.

Objectives:

Objective 1: Project Objective 1: Identify a list of health and access to care needs among Iowa’s MCH population based on work previously completed by Iowa’s Title V Needs Assessment team and organize a stakeholder meeting to conduct the “Asset Mapping” activity.

Weeks 1-3: General orientation: Primary, secondary, and back-up mentors will provide the interns with a general orientation to the Iowa Department of Public Health – Bureau of Family Health. As a part of this orientation, interns will meet with program and project managers who provide and support Title V services. The primary and secondary mentors will familiarize the interns with the social and political environment of the health department. The interns will also be introduced to key stakeholders and partners as well as the broad array of services provided by the IDPH Bureau of Family Health.

Project orientation: Though a series of meetings and presentations, the interns will learn about the results of Iowa's "Network Analysis" and "Whole System Map". These results will guide the interns to identify a list of health and access care needs within the MCH population. Interns will receive training to complete the "Asset Mapping" activity and will have the support of mentors to arrange and prepare for the stakeholder meeting.

Mini-project identification: Interns, mentors, and program staff will discuss potential mini project opportunities consistent with program needs, intern interest, and intern skill level. The interns will select their mini project by the second week of their internship and work with relevant mentors and staff to develop a work plan to complete the selected project.

Weeks 1-9: Interns will meet with mentors on a regular basis for ongoing orientation, mentorship, and guidance relative to the joint project and mini project. Mentors will be available for both formal and informal meeting to support and guide the interns in their projects

Objective 2: Project Objective 2: Conduct a stakeholders meeting to complete the "Asset Mapping" activity.

Weeks 4: With the guidance and support of Iowa's Title V Needs Assessment team, the interns will facilitate a brainstorming session with key stakeholders and partners to determine state capacity, assets, and gaps to address identified needs.

Objective 3: Project Objective 3: Summarize the ideas generated at the meeting and share the summary with stakeholders and Iowa's Title V Needs Assessment team.

Weeks 5-9: Complete "Asset Mapping" activity summary and recommendations. Complete mini projects (as selected by the interns).

Skills required to complete project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Literature Review Skills
- Qualitative Methods (Analysis)
- Facilitation Skills
- SAS
- Synthesis of Information
- Communication Skills
- Presentation Skills

Deliverables or Products:

- Facilitation Guide/Plan for conducting the "Asset Mapping" activity with MCH Stakeholders
- Summary of results of the "Asset Mapping" activity.
- Suggested priorities for Iowa's Five-Year Needs Assessment

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$901-\$1100/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Grand View University summer intern housing program

Civic Center Court short-term apartments

Air BnB

Drake University – sublets

[Back to Table of Contents](#)

Louisiana Department of Health, Office of Public Health - Bureau of Family Health

Location: New Orleans, LA

Project Description:

In alignment with the current State Priority to “actively and meaningfully engage youth and families, building local level leaders across the state”, Louisiana Title V proposes to support a student project that will ensure youth voices are represented in the five-year Needs Assessment and will lay the foundation for a long-term youth engagement strategy.

As the State’s Title V agency, the Bureau of Family Health (BFH) has been working to ensure that public engagement and the voices of individuals and families are a fundamental part of Louisiana’s plans and ongoing work. This past year, Louisiana added a new strategy to the NPM 10 (Adolescent Well Visit) State Action Plan to establish a youth advisory group for the Adolescent School Health Program (ASHP). Since then, other BFH programs expressed interest in collaborating to develop a bureau-wide youth advisory council that would inform all Title V adolescent-focused initiatives.

The student project will have two main components. For the primary component, students will develop and pilot a qualitative assessment strategy to solicit and collect youth input for the Title V Needs Assessment. Students will be tasked to think critically about which qualitative data collection tool best captures authentic adolescent voices and experiences in the needs assessment. For the secondary component, students will conduct foundational background research and prepare recommendations for the establishment of a statewide Youth Advisory Council that would enable ongoing youth engagement across Title V programs.

The multidisciplinary and cross-program nature of the project will immerse students in the complex, collaborative day-to-day operations of a state Title V agency. Students will interact with a variety of MCH professionals and programs, and they will have opportunities to identify additional mentors beyond the core preceptor team and participate in special projects of interest.

Objectives:

Objective 1: Design and pilot the qualitative portion of the statewide Title V Adolescent Health Needs Assessment.

Prior to the arrival of the student interns, BFH epidemiologists will complete a quantitative analysis of adolescent health status across the State’s nine administrative regions, which will include a comprehensive analysis of all National Outcome Measures and National Performance Measures. Student interns will work closely with the preceptors, the BFH data team, and other subject matter experts to narrow the focus of the qualitative assessment and define the guiding research questions.

Once the research questions are defined, the student interns will lead the development of the qualitative needs assessment plan, including the identification of target audience(s) and the design of methods and tools (e.g., focus groups, key informant interviews). The student interns will then pilot the assessment in at least one region of the state. The students will be expected to complete just one round of data collection (i.e. pilot the assessment). If time permits, students can conduct additional rounds of qualitative data collection. Depending on time, interest, and resources, students may conduct additional assessments in other regions of the state. Students will present their final plan, including findings from the pilot assessment, to Title V staff and leadership.

Objective 2: Develop an information brief and present recommendations to Title V staff and leadership to inform the

development of a statewide Youth Advisory Council.

While the qualitative youth focused Needs Assessment will be the primary focus of the joint student project, the project activities will also inform the development of a long-term youth engagement strategy, particularly in relation to the NPM 10 (Adolescent Well Visit) State Action Plan strategy to develop a statewide Youth Advisory Council.

Students will conduct an environmental scan of national best practices and will interview staff from each of the adolescent health-related Title V programs, including the Reproductive Health Program, Adolescent School Health Program, Children’s Special Health Services, Care Coordination/Medical Home Initiative, and Child Death Review. Prior to the start of the project, program leads will complete an assessment to gauge the readiness of their different programs to meaningfully engage and incorporate youth perspectives in their work and decision-making. The completed readiness assessments will provide the students with baseline information around current youth engagement efforts, and it will also prepare the programs to engage in meaningful solutions-focused dialogue with students.

Students will synthesize the information gathered internally and externally and develop a written brief that includes recommendations for implementing the Title V strategy to launch a statewide Youth Advisory Council. Students will also present findings and recommendations to Title V staff and leadership.

Skills required for the project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Program Planning
- Literature Review Skills
- Community Assessment
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Survey Development
- Synthesis of Information
- Communication Skills
- Presentation Skills

Deliverables or Products:

The deliverables for the first objective include: 1) a clearly outlined plan that utilizes qualitative methods to engage youth in the assessment of their population health needs; 2) results of pilot assessment that utilized student-developed implementation and data collection tools; 3) presentation of recommendations and suggested timeline for statewide rollout.

The deliverables for the second objective include: 1) a written information brief that compiles relevant national best practices for youth engagement and offers recommendations for the development of a statewide Youth Advisory Council that informs Louisiana Title V programming; 2) presentation of findings and recommendations to key Title V staff and leadership.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

<https://www.facebook.com/groups/400435710128375/>

<https://www.facebook.com/groups/666685053525129/>

<https://tulane.uloop.com/housing/index.php/sublets>

[Back to Table of Contents](#)

Minnesota Department of Health, Division of Bureau of Child & Family Health

Location: St. Paul, MN

Project Description:

The Title V internship students will assist Minnesota's Title V Needs Assessment leadership team in conducting activities for our 2020 Title V Needs Assessment. In the summer of 2019, the Minnesota's Title V Needs Assessment will be in the Prioritization Stage. This project aims to improve Minnesota's Needs Assessment process by ensuring data and information is available to all stakeholders engaged throughout the prioritization process so they can make informed decisions. The Title V student interns will work closely with division staff to assist with the prioritization and evaluation processes including our work with the community.

Over a two-year period, Minnesota expects to supervise over a dozen interns and fellows in work related to the Title V needs assessment, and considers the mentorship and engagement of emerging MCH public health professionals to be a fundamental activity of our work.

Objectives:

Objective 1: Along with Title V staff, plan and help implement community and leadership-based prioritization rounds to take place summer 2019. Activities include: final review and edits of data placemats (data visualizations of the needs/themes that emerged during data collection that are being considered for selection as statewide Title V priorities), assist with planning and execution of community forums (both in person and remote), conducting any key informant interviews that are needed to prepare for prioritization, coordinate with subject matter experts to ensure representation of all candidate priorities at the prioritization rounds, assist in planning and executing the voting methodologies to be employed during prioritization, and assist in the documentation of the prioritization round process.

Objective 2: Develop an evaluation survey and help with the write up for the needs assessment process.

Interns will work with their preceptors to develop an evaluation survey, to be administered after each of prioritization activities. The graduate intern will work with the preceptor to visualize survey/focus group/key informant interview results and to summarize the data. The undergraduate intern will work closely with preceptor to develop the evaluation tool (question set) for evaluating the needs assessment. This is a process evaluation tool to assess the effectiveness of communication and activities related to the needs assessment with internal staff and stakeholders.

Objective 3: Possible Additional activities:

- Assist in developing an MCH chartbook that contains all data placemats and data briefs created during the needs assessment process
- Infographics of process and results

Skills required for project(s):

Microsoft Excel

Microsoft PowerPoint

Program Evaluation

Literature Review Skills

Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)

Facilitation Skills

Survey Development

Synthesis of Information

Communication Skills

Deliverables or Products:

- Robust plan for prioritization activities (e.g. logistics accounted for, voting methodologies chosen) This would emerge from the work produced in objective #1. The intern team would help create an internal workplan and documentation that would be submitted with the Minnesota 2020 Title V application.
- Create Evaluation Survey This product is related to objective #2. Students will also be expected to produce an analysis based on the results of the survey

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

We recommend reviewing housing options through University of Minnesota subleasing websites.

[Back to Table of Contents](#)

Mississippi State Department of Health, Health Services

Location: Jackson, MS

Project Description:

Objective 1: The Title V Needs Assessment is being conducted during the summer of 2019 and will include qualitative methods with a diverse sample of maternal and child health stakeholders and populations of interest in the state. Students will have an opportunity to have hands on experience by supporting the Title V Needs Assessment and taking an in depth look at cross sections of the population by race, income, education, and healthcare access through supplemental key informant interviews and surveys. Students will need to understand the context of public health work in the state by conducting background research about the organizational structure of the Mississippi State Department of Health and understand how the public health infrastructure affects public health interventions. Students will also find it useful to understand the history of social systems, economic development, cultural, and political influences in the state. This context will inform student work and guide recommendations for the Needs Assessment project. Students will work with available maternal and child health staff to understand program needs for minority populations and design consumer surveys addressing health department questions posed by maternal and child health programs. Students have a number of programs to examine, and may work with programs funded by the Title V Maternal and Child Health Block Grant that are located in the Office of Child and Adolescent Health and the Office of Women's Health. The maternal and child health programs in the Office of Child and Adolescent Health are as follows: Children and Youth with Special Health Care Needs, Genetic Services - Newborn Screening, Early Intervention, Early Hearing Detection and Intervention, Immunization, Adolescent Health, Sudden Infant Death Syndrome (SIDS), and Dental and Oral Health. Maternal and Child Health programs in the Office of Women's Health include Breast and Cervical Cancer, Domestic Violence, Rape Prevention and Crisis Intervention, and Comprehensive Reproductive Health. Students will research, design, and pilot questions for the supplemental Needs Assessment work. Students will analyze primary data that they collect and provide recommendations that can enhance the Needs Assessment efforts for the state.

Objective 2: Students will enhance maternal and child health workforce development for programs in Health Services at the Mississippi State Department of Health. Students have a number of programs to examine, and may work with programs funded by the Title V Maternal and Child Health Block Grant, located in the Office of Child and Adolescent Health and the Office of Women's Health at the Mississippi State Department of Health. The maternal and child health programs in the Office of Child and Adolescent Health are as follows: Children and Youth with Special Health Care Needs, Genetic Services - Newborn Screening, Early Intervention, Early Hearing Detection and Intervention, Immunization, Adolescent Health, Sudden Infant Death Syndrome (SIDS), and Dental and Oral Health. Maternal and Child Health programs in the Office of Women's Health include Breast and Cervical Cancer, Domestic Violence, Rape Prevention and Crisis Intervention, and Comprehensive Reproductive Health. Children and Youth with Special Health Care Needs. Students will begin with a workforce development literature review to understand what has been done and what is being done in the area of maternal and child health. Then, students will have an opportunity to impact maternal and child health practice by examining professional development needs and creating trainings to address interests. Maternal and Child Health leadership have conducted an internal needs assessment of maternal and child health staff professional development interests and needs. Students can utilize previously collected survey data to understand professional development needs and there will be an opportunity for students to make recommendations regarding professional development trainings. Students can research maternal and child health professional development programs and create trainings to address staff interests and needs.

Additional Projects:

- (1) There will be an opportunity for additional projects in data analysis and program management with the Pregnancy Risk Assessment Monitoring System (PRAMS), a survey of mothers that have recently given birth. For data analysis projects, students will have access to PRAMS data and SAS/SPSS/SUDAAN packages.

For program focused projects, students can support maternal and child health coalition building in surveillance projects. This will consist of students assessing partnerships and engaging stakeholders in maternal and child health for the PRAMS project. Activities will include publicizing PRAMS data use among maternal and child health stakeholders, examining ways that PRAMS data can advance maternal and child health program objectives and building PRAMS partners, enhancing PRAMS data use, and support program practices to increase PRAMS participation. Students are encouraged to write up their experiences for professional conference presentations. Students will be matched with projects according to staff availability, student interest, and student capacity to support agency work.

Objectives:

Objective 1: Support the Title V Needs Assessment through supplemental key informant interviews and surveys

Objective 1 activity: Student orientation will begin with background information on the health department and associated MCH programs. Students will have an opportunity to meet Health Services staff and key program staff to understand health department operations.

The work will begin with a consultation of MCH staff for programs that address high risk women to understand program interest and needs for a supplemental needs assessment. Students will work with mentors to determine populations of interest, program questions about the populations that are served by the health department, and MCH Block grant requirements. Once a population is determined, students will align their work with health department contractors to assure comparable outcomes that compliment health department vendor work.

Students will conduct interviews and focus groups with target populations served by the health department and its partners. The qualitative data will be analyzed and summarized in a report with recommendations. Results will be shared with MCH staff and partners.

Objective 2: Students will enhance MCH workforce development for the health department.

Objective 2 activity: Student orientation will begin with background information on the health department and associated MCH programs. Students will have an opportunity to meet Health Services staff and key program staff to understand health department operations. The project will begin with students conducting a literature review of MCH workforce in government, health department setting to understand the diversity of the maternal and child health workforce in Mississippi public health practice. Students may find the work of Dr. Angela J. Beck at the Center of Excellence in Public Health Workforce Studies at University of Michigan School of Public Health helpful. Dr. Beck's article, "State Health Agency and Local Health Department Workforce: Identifying Top Development Needs" provides a background for understand the unique needs of health department staff. Students may also examine the work of Dr. Michael Kogan, Director of the Office of Epidemiology and Research at the US Maternal and Child Health Bureau. Dr. Kogan's article, "Promoting a trained MCH epidemiology workforce in state public health agencies through strategies developed from continued partnerships" provides insight into the different kinds of training needs for data that support maternal and child health programs. Dr. Dorothy Cilenti, Director of the National Maternal And Child Health Workforce Development Center at the University of North Carolina Chapel Hill, looked at workforce development needs in light of MCH Block Grant changes. Dr. Cilenti's article, "Title V Workforce Development in the Era of Health Transformation", details that work. Students will be able to examine maternal and child health workforce development and public health workforce development for the literature review. Mentors will be able to assist and guide student work if there is difficulty in locating applicable research for the project.

After completing the literature review, students will examine previous MCH workforce development surveys conducted by the health department. Students can utilize previously collected survey data to understand professional development needs and there will be an opportunity for students to make recommendations regarding professional development trainings. Students can research maternal and child health professional development programs and create trainings that address staff interests and needs.

Skills required for the project(s):

Microsoft PowerPoint
Program Evaluation
Literature Review Skills
Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
Qualitative Methods (Analysis)
Facilitation Skills
Survey Development
Synthesis of Information
Communication Skills
Presentation Skills
Other -- OPTIONAL SAS, SPSS, STATA, SUDAAN

Deliverables or Product:

- (1) Summary of Background Research – Students will be expected to submit a summary of background research (literature review, etc.) conducted to design interviews, focus groups, etc.
- (2) Interview notes – Students will include the notes and transcription of external and internal Needs Assessments of health department staff and partners
- (3) Qualitative data analysis & summary – Students will analyze focus groups and interviews, provide a summary of their analysis
- (4) Quantitative data analysis & summary – Students will analyze surveys, provide a summary of their analysis
- (5) Report of findings – Student findings will be provided in context of past department work, MCH block requirements, and anticipated health department future work
- (6) Presentation documents – Students will be expected to provide a PowerPoint slide deck of findings and recommendations for use with health department staff and stakeholders
- (7) Presentations to staff & stakeholders – Students will be expected to make presentations to health department staff and stakeholders
- (8) Summary of Secondary Project – Students will complete a brief summary of any secondary projects for program records that can support future work in the program
- (9) Abstract of work experience for professional meetings (optional) – Students will be supported in efforts to summarize projects in abstracts for oral or poster presentations at professional meetings. This is an optional part of the summer work experience.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$500-\$700/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

(1) Jackson State University, Off Campus Housing

<http://www.jsums.edu/housing/off-campus-living/>

(2) University of Mississippi Medical Center, Off Campus housing

<https://www.umc.edu/OffCampusHousing/Off-Campus-Housing-Home.html>

(3) AirBnB

<https://www.airbnb.com>

[Back to Table of Contents](#)

Missouri Department of Health and Senior Services, Office of Epidemiology

Location: Jefferson City, MO

Project Description:

The students will assist with evaluation efforts to improve service delivery and assess outcomes for Missouri's home visiting programs. The Missouri Department of Health and Senior Services (MO DHSS) provides home visiting services through both the Title V Maternal and Child Health Block Grant (MCH), and through the Maternal, Infant, and Early Childhood Home Visiting (MIECHV) program. These programs work closely with each other and contribute significant efforts towards improvements in the health of women, infants and children in Missouri, as well as collecting information that contributes to assessment of key MCH performance measures and health indicators.

The purpose of the evaluation is to assess the effectiveness of home visiting in improving health outcomes for mothers and babies, among women enrolled prenatally. The study has two objectives: 1) To assess how participating in evidence-based home visiting programs effects birth outcomes and health in infancy, and 2) To assess the effects of home visiting on the health and health-related behaviors of the mother. The specific items to be studied are aligned with MCH state priorities. Of particular interest are analyses that contribute to advancing the emerging knowledge base of precision home visiting. To further support MIECHV and Title V home visiting activities and service delivery, the students will assist with analysis and interpretation of evaluation survey results, including assessment of outcomes and experiences stratified by: primary caregiver race/ethnicity, gestational age of the child at enrollment, adequacy of prenatal care as measured by Kotelchuck Index, and exposures to adverse experiences in childhood.

This project will provide the students with opportunities to gain experience in the following areas: analyzing and interpreting survey and vital statistics data, developing data linkages, working with program staff to develop and implement program changes based on evaluation findings, and collaborating with epidemiological, home visiting, and Title V staff to assess progress towards national and state performance measures. Students will also be able to join their analyses and findings with other sources of quantitative and/or qualitative data (e.g., focus groups, state health surveys, vital statistics data) to contribute to the upcoming Title V statewide needs assessment. Graduate-level students will have project management responsibilities and will be tasked to ensure the timely completion of analyses, and will work closely with the Senior Epidemiology Specialist to synthesize data and develop recommendations for next steps and program improvement. Undergraduate students will work with Office of Epidemiology mentors to develop data interpretation, analysis, and presentation skills.

The projects completed by the students are directly associated with assessing how the following state (SPM) and national performance measures (NPMs) are impacted by home visiting services: NPM 1 - Percent of women, ages 18 through 44, with a preventive medical visit in the past year; NPM 14.1 - Percent of women who smoke during pregnancy; NPM 6 - Percent of children, ages 9 through 35 months, who received a developmental screening using a parent-completed screening tool in the past year; and Missouri SPM 5 - Percent of women with a recent live birth who reported frequent postpartum depressive symptoms.

Objectives:

Objective 1: Conduct statistical analysis of home visiting evaluation survey data and employ program evaluation principles to assess barriers to and facilitators of positive health behaviors/outcomes for home visiting program participants.

Week 1: Develop familiarity with organizational structure, functions, and personnel; review DHSS Home Visiting program materials to become familiar with services; review evaluation survey and plan; become familiar with survey topics and data dictionary; work with vital statistics and Office of Epidemiology staff to develop detailed data analysis and dissemination plan consistent with program needs and state/federal reporting requirements.

Week 2-5: Conduct statistical analyses under the guidance of Office of Epidemiology staff; engage in site visit(s) to home visiting implementing agencies and/or participate in a home visit. Participate in the Home Visiting Leadership Academy organized by DHSS and MU [schedule pending].

Week 6-8: Work with home visiting program staff to develop data report/dissemination materials, including completion of a concise evaluation findings report, and coordination with DHSS program and implementing agencies to identify next steps for program improvement.

Objective 2: Collaborate with DHSS Office of Epidemiology and MCH staff to incorporate evaluation findings into MCH Needs Assessment efforts.

Weeks 1-4: Same as Objective 1.

Week 5: Review DHSS MCH needs assessment guidance and summary plan, and existing Title V state action plan to become familiar with process and findings to-date.

Week 6-8: Work with state Title V Director, Office of Epidemiology staff, and the DHSS Grants Coordination Unit to link data from evaluation survey/analyses with other existing data sources and identify application to existing Evidence-based Strategic Measures (ESMs) or development of new ESMs.

Skills required for the project(s):

Microsoft Excel
Microsoft PowerPoint
Program Evaluation
Qualitative Methods (Analysis)
Synthesis of Information
Communication Skills
SPSS

Deliverables or Products:

- Evaluation findings report, outlining analysis results in the context of home visiting program service delivery and MIECHV/Title V performance measures
- Quality improvement plan or outline to address barriers/challenges identified through evaluation survey

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$500-\$700/per person

Is your state agency easily accessible by public transportation?

No

Housing Resources:

Jefferson West apartments, located 2 blocks from the DHSS Wildwood campus, offers a limited number of corporate/short-term apartments for \$1,095/month – these apartments are fully furnished, including television, dishes and linens. The rental fee includes all utilities (gas, electric, water, trash, sewer), as well as internet access. Other temporary housing available near the agency is subject to the availability of short-term independent sublets or at the discretion of the management of nearby apartment complexes. <https://www.jeffwestapartments.com/>

Columbia, MO, home of the University of Missouri, is approximately 40 miles from Jefferson City, and due to the high student population typically offers a significant number of summer sublet opportunities. Many DHSS staff live in Columbia and commute to Jefferson City, so carpool opportunities to the office should be available.

Sublet rental rates in Columbia may range from \$350 for a room in a shared house, to \$1200 for a 2-3 bedroom apartment located in the downtown area. Rental prices in Jefferson City tend to be less expensive (\$300-\$700/month for a 1-3 bedroom apartment)

Other housing resources:

- Cole County, Missouri Rental Properties: <https://www.facebook.com/groups/515059908596974/>
- Columbia, Missouri Craigslist sublet page: <https://columbiamo.craigslist.org/d/sublets-temporary/search/sub>

Both Columbia and Jefferson City have bus systems, and Uber and Lyft, as well as bike/scooter-share companies, operate in both cities.

[Back to Table of Contents](#)

New Jersey Department of Health, Division of Family Health Services

Location: Trenton, NJ

Project Description:

The New Jersey Department of Health (NJDOH), Division of Family Health Services (FHS), Maternal and Child Health Services announced the allocation of 4.3 million dollars to the new 2018 Healthy Women Healthy Families (HWHF) grantees. This program, formerly known as Improving Pregnancy Outcomes (IPO), was created to specifically address the stagnant black infant mortality rates in New Jersey. Six community-based grantees were selected to implement innovative maternal and child programs in twelve regions, covering the entire state of New Jersey. Through a system that includes Central Intake/Referrals and Community Health Workers, grantees will provide preconception, prenatal, interconception and postpartum care, case management services, build partnerships with new, non-traditional community agencies/organizations, implement innovative programs to improve pregnancy outcomes in high-risk populations, and address health disparities with the goal of reducing Black Infant Mortality and increasing healthy births through collaborative partnerships.

HWHF grantees is a two-pronged approach in service delivery: 1) county level activities that will focus on providing high-risk families and/or women of childbearing age access to resource information and referrals to local community services that promote child and family wellness and 2) Black Infant Mortality (BIM) municipality level activities that will focus on Black NH women of child-bearing age by facilitating community linkages and supports, implementing specific BIM programs, and providing education and outreach to health providers, social service providers and other community level stakeholders. In addition, NJDOH selected two agencies to implement a Doula Pilot Project in New Jersey, specifically targeting those municipalities with high black infant mortality rates.

NJDOH identified gaps in statewide recognition Healthy Women Healthy Families program, therefore, the following student objectives will focus on the messaging and marketing of the HWHF program.

Objectives:

Objective 1: Develop a training calendar for CHWs to address health and social determinant of health areas, in conjunction with FHS staff and other sister agency staff

Objective 2: Create GIS mapping of Healthy Women Healthy Families agencies, programs and partners. Students will design a regional interactive map of HWHF agencies, programs and partners to identify the location of programs and services. NJ staff will have someone to coach a technologically savvy intern on this method as several NJ Staff are experts.

Skills required for the project(s):

- Microsoft Excel
- Microsoft Powerpoint
- Program Planning
- Program Evaluation
- Literature Review Skills
- Community Assessment
- Qualitative Methods (Implementation) (includes key informant interviews, focus groups, photovoice, etc.)
- Qualitative Methods (Analysis)
- Facilitation Skills
- Survey Development
- Synthesis of Information
- Communication Skills
- Presentation Skills
- Any experience in GIS

Deliverables or Products:

- Students will create a calendar for CHWs to address health and social determinant of health areas, in conjunction with FHS staff and other sister agency staff;
- Students will create a GIS maps of HWHF agencies, programs and services for NJDOH website.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

1101-1301/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

The preceptor has a contact that has provided housing to the past 2 teams of Title V MCH Interns who has agreed to provide housing once again for summer 2019.

The College of NJ

<https://tcnj.pages.tcnj.edu/>

Princeton University

<https://www.princeton.edu/>

Rider University

<https://www.rider.edu/>

[Back to Table of Contents](#)

New Mexico Department of Health, Public Health/Family Health Bureau

Location: Santa Fe, NM

Project Description:

The students will use free software to develop a video for the NM Title V program titled "This is Title V in NM" that explains the work of Title V including not only DOH programs under the Title V Director but the SPRANS and MCHIEV programs as well. The video should be engaging and understandable to a lay audience. The video will be prominently posted on the new MCH Dashboard being created by the NM DOH Family Health Bureau. The purpose of the video is to increase knowledge and awareness of Title V work in NM. It will include short descriptions of the various programs and activities funded by Title V as well as quotes from those served by the programs and how they benefited. The interviews will be part of the student's research in preparing for the video, along with interviewing the various program directors and reviewing the NM Block Grant Report. Title V block grant priorities and strategies will also be briefly discussed. If time allows, the students could also develop a survey to assess knowledge of NM Title V that would be taken by some individuals (depending on where and when the video is shown) pre and post viewing of the video. The project directly relates to the Title V priority around receiving public input and the overarching priority to improve access to care for the MCH population. It will also assist with the Title V Needs Assessment as part of a preliminary analysis of overall public awareness of Title V and the many programs that are available in each community.

Objectives:

Objective 1: Solicit and collect input from key Title V staff and stakeholders about the various programs and activities funded by Title V.

Activities:

1. Orientation Weeks: 1-2. The students will be provided with an orientation of the structure of the Title V program and how it fits into the larger Department of Health organization. The students will meet the key program staff within the agency. Orientation will also include the social, political, environmental and cultural factors that influence health care for the MCH population in the State. They will be introduced to key partners and stakeholders that assist the Title V program in implementing the strategies as outlined in the State Action Plan.
2. Conduct key interviews of Title V staff: Weeks 3-5. The students will develop questions for key informant interviews to understand the programs and how they address the Title V Action plan priorities and strategies. A series of meetings will be arranged so that the students can interview the program staff and key stakeholders.

Objective 2: Analyze and synthesize the information collected to develop the script for the video.

Activities:

1. Analysis of the information: Weeks 6-9. The students with support and guidance from the Preceptors will review the information they received from the interviews and organize it to make it presentable to a lay audience.
2. Develop the script for the video: Weeks 6-9. The students with support and guidance from the Preceptors will develop and organize the script for the video.
3. Video production: Weeks 6-9. The students will utilize the free software provided by the Title V staff to develop the video.
4. Test the impact of the video: Week 9. Students will develop a pre and posttest to assess the impact of the video on knowledge of NM Title V priorities and activities. This pre and posttest will possibly be administered by the students to a few key stakeholders, depending on whether the video is shown to stakeholders while the student team is still in NM.

Skills are required for the project(s):

Microsoft Excel

Microsoft PowerPoint

Synthesis of Information
Communication Skills
Presentation Skills

Deliverables or products:

By the end of the summer project period, the MCH interns will have a greater understanding of the Title V program in New Mexico and how the work of the programs aligns with the priority areas as determined by the Needs Assessment. The students will be successful in developing a video “This is Title V in NM” to increase knowledge and awareness of Title V work in NM. It will include short descriptions of the various programs and activities funded by Title V as well as quotes from those served by the programs and how they benefited.

What is the typical cost of a short-term rental or sublet near your agency?

Above \$1301/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Residence Inn SF and Santa Fe Suites, Vizcaya Apartment Homes

[Back to Table of Contents](#)

New York State Department of Health, Division of Family Health

Location: Albany, NY

Project Description:

Within the NYS Department of Health (NYSDOH), the Title V Maternal and Child Health Services Block Grant (Title V) Program is led by the Division of Family Health (DFH). In the Title V action plan, NYS selected eight priorities, including the increase of supports to address the special health care needs of children and youth. NYS prioritized increased support for children with special health care needs (CSHCN), as a result of its Needs Assessment, which included a review of data from the National Survey for Children's Health (NSCH). Based on NSCH 2016 data, only 11% of NYS parents reported that their child ages 0-17 with special health care needs received care in a well-functioning system, and 15% reported their adolescent age 12-17 with special health care needs received services needed for transition to adult health care.

The student interns will jointly participate in a project to support Title V's strategy for CSHCN in the Title V state action plan. The student interns will work with the internship preceptors, Title V leadership, universities and the three state's sickle cell programs, known as the Hemoglobinopathy Centers, to oversee an analysis of the current system of supports for CSHCN, review and evaluate CSHCN systems in other states, and work with the state's three HRSA-funded University Centers of Excellence for Developmental Disabilities (UCEDD) to identify strategies to improve local CSHCN programs funded by the Title V program. Specifically, the interns will work with UCEDD staff to develop and implement structured interviews and surveys of local health department CSHCN program staff to assess the supports and services provided locally. The interns will evaluate the results of the state's comprehensive, coordinated care mapping project conducted with 178 parents/caregivers and providers in 13 different locations around the state. The interns will synthesize the interview information with the care mapping results, complete a gap analysis, and develop an executive summary report and formal presentation to share with Department leadership, county officials, and other stakeholders. The interns will also survey other state CSHCN programs to identify programs to interview for best practices that could be integrated into NYS' system of supports. The interns will develop structured interviews, contact other state CSHCN staff, and prepare a formal summary for the Title V Leadership.

The joint project directly supports NY's current Title V state action plan as well as the planning for the upcoming Title V Needs Assessment for the new application for the CSHCN domain.

In addition to the joint project, interns may select an additional mentored experience. The NYS Maternal and Child Health program encompasses many areas and initiatives, and the interns will have the opportunity to meet with and shadow subject matter experts in the Division of Family Health.

Objectives:

Objective 1 Project Objective 1: Gap Analysis of CSHCN Services

Weeks 1-3: General Orientation: The student interns will become familiar with the NYS Title V program through mentorship and support provided the Primary, Secondary and additional mentors. This support will include a general orientation to the NYSDOH, the state's Title V Program and the other MCH programs. Interns will attend meetings with Title V leadership, mentors and other subject matter experts. Interns will be able to identify an additional mentored experience during this orientation time and can work with the primary preceptor to establish a timeline for this additional experience.

Project Orientation: The interns will receive an overview of the state's Title V action plan and the MCH Dashboard, which includes state and national data for CSHCN measured. Meetings will be scheduled with CSHCN staff to review the care mapping process, the state and federal data, and the structure of the CSHCN Program in NYS. The interns will meet with subject matter experts from the UCEDDs in Rochester, Westchester, and NYC.

Weeks 4-5: Planning and Development: The interns will oversee the identification and development of methods (e.g., key informant interviews), data collection process and schedule to survey local health departments about the structure of their CSHCN program, the supports and services provided and challenges in their communities for parents/caregivers of CSHCN to access services and to transition to adult medical care.

Weeks 6-9: Implementation: The interns will complete the structured interview/surveys. The interns will analyze the information and will synthesize the findings and develop the summary of results in an executive summary and formal presentation for Title V leadership, local county officials, and other key stakeholders.

Objective 2: Weeks 4-5: Planning and Development: The interns, in collaboration with the internship preceptors, will review information about other state's CSHCN initiatives and strategies, using the state's Title V application and public websites, and will develop a plan to interview/survey other state CSHCN to identify best practices and innovative ideas that could be considered in the future planning for the Title V program.

Weeks 6-9: Implementation: The interns will interview up to five state CSHCN programs and will synthesize the findings, in relation to the interns' understanding of the NYS CSHCN programs and supports and services and make recommendations for promising practices for consideration.

Ongoing mentorship will be provided to the interns throughout the internship. Interns will meet regularly with preceptors for ongoing mentorship and direction for the projects and objectives.

Skills are required for the project(s):

- Microsoft Excel
- Microsoft PowerPoint
- Program Evaluation
- Literature Review Skills
- Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
- Facilitation Skills
- Survey Development
- Synthesis of Information
- Communication Skills
- Presentation Skills

Deliverables or products:

- Collaborate with project mentors and Title V staff to complete an executive summary and formal presentation of the care mapping and gap analysis results.
- Prepare a report and formal presentation of the findings of the review of state CSHCN programs and interviews with CSHCN directors to NYS Title V leadership.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

1. <https://www.albany.edu/sph/accepted.php> (look under the “finding housing and roommates” tab)
2. <http://uasphnewstudentforum.proboards.com/board/2> (here students will be able to post what they are looking for to get connected with other people and even see who might be subletting an apartment)
3. <https://www.rentersguidealbany.com/> (suggested by the SPH, prices range from \$600-2,000 depending on the kind of apartment and the amount of rooms)
4. <https://www.dawnhomes.com/locations#/locations?sortBy=distance> (suggested by the SPH)

[Back to Table of Contents](#)

North Carolina Women and Children Health Section, Division of Public Health/North Carolina Department of Health & Human Services

Location: Raleigh, NC

Project Description:

The Women's and Children's Health Section (WCHS) in the NC Division of Public Health (DPH) conceives of needs assessment as a continuous process in which useful data, both quantitative and qualitative, relevant to the broad mission of the Section are continuously being gathered and analyzed with an eye to adjusting the program priorities and activities as appropriate. The current priority needs identified for the North Carolina MCH Title V Services Block Grant (NC MCHBG) were intentionally written quite broadly as they were originally defined as core WCH Indicators to be used to communicate the value of the work done by the WCHS with policymakers, stakeholders, and the general public and promote a common vision among staff. However, the 2020 Title V Needs Assessment process provides the WCHS with a good opportunity to re-examine these priority needs and determine whether they should be slightly tweaked or completely overhauled. The WCHS plans on using a variety of qualitative data collection methods to obtain feedback from community members and stakeholders to help inform the selection of the state's maternal and child health priority needs and the development of the state's Title V Action Plan. The MCH Title V interns could help the WCHS in its efforts by jointly participating in both the creation and implementation of these data collection tools. The students will create a user friendly description of the NC MCHBG to be used in conducting community focus groups. They will create a Focus Group Guide and conduct focus groups of community members in four different regions of the state. They will provide a comprehensive analysis of the information gleaned in the focus groups. They will assist in creating an online survey to be shared with local health directors, members of state professional medical organizations (e.g., NC Pediatric Society), non-profit advocacy organizations (e.g., NC Child), and other partners. They will also develop a Key Informant Interview Guide to be used with key stakeholders and conduct interviews with key informants as time permits.

Objectives:

Objective 1: The MCH Title V internship team will conduct community focus groups in four different regions of the state gaining input on priority MCH needs in the state and strategies for meeting those needs.

The team will conduct the following activities:

- 1.1 Create a user friendly description of the NC MCHBG to be shared with community members during focus groups.
- 1.2 Create a Focus Group Guide to be used in the focus groups.
- 1.3 Conduct four focus groups. The team will identify locations and times that will be amenable to attracting community members. Working with staff from the Women's Health Branch and Children & Youth Branch and community partners, they will identify community members to invite to participate in the focus groups.
- 1.4 Complete a qualitative analysis of the focus groups identifying main themes including a description of priority needs. Atlas TI software is available for use if needed.
- 1.5 Present their findings to the Section Management Team and other staff members of the WCHS.

Objective 2: The MCH Title V internship team will create an online survey to be shared with local health directors, members of state professional medical organizations (e.g., NC Pediatric Society), non-profit advocacy organizations (e.g., NC Child), DPH colleagues, and other partners to get input on priority MCH needs in the state and strategies for meeting those needs.

The team will conduct the following activities:

- 2.1 Complete a review of prior surveys and analyses conducted by WCHS and other states to identify critical questions.
- 2.2 Create an online survey.
- 2.3 Create an email list of stakeholders who will be invited to participate in the survey.
- 2.4 Create both an email and twitter invitation to participate in the survey.

2.5 Launch the survey.

2.6 As time permits, monitor survey responses

Objective 3: The MCH Title V internship team will develop a Key Informant Interview Guide to be used with key stakeholders

The team will conduct the following activities:

3.1 Complete a review of prior key informant interview guides conducted by WCHS and other states to identify critical questions.

3.2 Create a Key Informant Interview Guide.

3.3 Identify a list of potential key informants.

3.4 As time permits, conduct key informant interviews by phone or in person.

Skills are required for the project(s):

Microsoft Excel

Microsoft PowerPoint

Literature Review Skills

Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)

Qualitative Methods (Analysis)

Facilitation Skills

Survey Development

Synthesis of Information

Communication Skills

Presentation Skills

Deliverables or products:

The deliverables expected from the MCH Title V internship team include:

- User friendly description of the MCH Block Grant
- Community Input Focus Group Guide
- Community Input Focus Group Qualitative Analysis
- Presentation to Section Management Team on the findings from the community focus groups including a list of priority needs identified
- Online survey to be shared with local health directors, members of state professional medical organizations (e.g., NC Pediatric Society), non-profit advocacy organizations (e.g., NC Child), and other partners
- Key Informant Interview Guide

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Raleigh is home to four universities/colleges which might help in locating temporary housing for the student interns.

Each of the institutions (NC State University, Shaw University, William Peace University, and Meredith College) has a page on Uloop (<https://www.uloop.com/>) which can help identify sublet opportunities in the area. In addition, the classified sections of newspapers for two of the schools might also have options. Links for these newspapers are:

- The Technician (NC State University) <http://www.technicianonline.com/>
- The Bear Facts (Shaw University) <http://www.shawbearfacts.com/>

Public transportation does exist in Raleigh, and there is a bus line that runs directly from downtown, where much of the student housing is, to the WCHS offices on the DPH campus on Six Forks Road. There are also a number of apartment complexes found on Six Forks Road with direct bus access, although affordable short term subleases may be harder to find at these complexes. Information on the bus system can be found here: <https://www.raleighnc.gov/transit/>.

[Back to Table of Contents](#)

Ohio Department of Health, Bureau of Maternal, Child and Family Health

Location: Columbus, Ohio

Project Description:

The student interns will assist with two projects that support the Title V scope of work. Both projects are assessment in nature:

1. Summarize the Bureau of Maternal, Child and Family Health's (BMCFH) programmatic scope across the life course;
2. Develop a crosswalk between the BMCFH's programs and the sectors within the Social Determinants of Health framework.

Within the first project, the students will summarize all programs within Bureau of Maternal, Child and Family Health's (BMCFH). The BMCFH recently expanded, bringing new programs and funding sources, creating opportunities to leverage resources and partnerships, and expand outreach. The interns will facilitate the collection of information from program managers and staff through interviews and surveys, both of which will be developed in conjunction with the preceptors within the first 2-3 weeks of the internship. Once complete, the information will be summarized to reflect common themes including but not limited to populations served across the life course, reach, implementation locations, expected outcomes, funding sources, major stakeholders/partners, and systems impacted. Each program will have its own summary and overlaps across the Bureau will be highlighted, forming a picture of reach and scope. This information will be utilized to identify strengths and gaps, support collaborative strategic planning, and enhance Title V capacity to improve outcomes for at-risk populations.

The second project is in response to information gathered at the State Health Assessment and Title V Needs Assessment Regional forums that are currently being conducted (Fall 2018). Public health and Maternal and Child Health (MCH) stakeholders, as well as consumers, have reported a need to impact the variety of sectors reflected in the Social Determinants of Health to improve MCH outcomes. The interns will examine the intersection of public health and the social determinants of health, specifically transportation and education, through an analysis of national, state and local reports, strategic plans, policy analysis and white papers. Transportation is a barrier to receiving health care services across the state, regardless of geography, for each of the population domains. The second area of focus will be education as it is a foundation for other determinant areas such as employment and housing, which are areas of interest for us. Within the sphere of education, health literacy is a major concern and there is great opportunity to impact all populations, multiple systems and policy. Students will also conduct work with employment as stakeholders are considering several policies that will impact health outcomes and measures. The interns will identify goals and strategies from sectors that can be reframed and leveraged to ultimately impact public health outcomes and the Title V measures. Talking points and messaging will be created per social determinants sector to assist MCH stakeholders to foster greater alignment and collaboration. In addition, strategies will be identified to include in the new Title V Five Year Action Plan that will impact social determinants and ultimately improve National Outcome Measures.

Both projects will help inform current implementation and future Title V planning for greater alignment and strength of activities to impact all ESM, NPMs and NOMs.

Objectives:

Objective 1: Conduct interviews/surveys among BMCFH Program Managers and Staff to develop a program inventory and overlap of programs by health topic and life course population.

Objective 2: Interns will identify goals and strategies from policy papers and strategic plans from agencies within the spheres of social determinants of health that can be reframed and leveraged to ultimately impact public health outcomes and the Title V measures.

Weeks 1-2:

Interns will become familiar with the BMCFH, ODH structure, functions and the Title V grant. Supervision and guidance will be provided by the primary and secondary mentors. Additional support will be provided by the MCH leadership team and subject matter experts. The interns will become familiar with the Title V and Bureau priority populations, programs, workplan, and needs assessment activities, life course perspective, partnerships and cultural history. In addition, the interns will be briefed on the current Title V Needs Assessment activities and call for increased impact on the Social Determinants of Health.

The interns may select the project in which they will lead while the other intern provides support, thus creating a joint learning experience.

Weeks 1-4:

Project 1. Develop interview/survey questions for program staff and begin meeting with program managers and staff to gather content for summary and crosswalk.

Project 2. Research and identify policy papers, strategic plans, manuscripts, and journal articles for housing, education, workforce, transportation, and community development and compile goals and strategies that can be reframed to support public health outcomes.

Weeks 5-7:

Draft the Bureau programmatic summaries. Draft the final report summarizing the overlap across the life course and identify opportunities for collaboration across programs.

Draft and overview of goals and strategies per sector of the social determinants. Identify opportunities for alignment and draft messaging to create and/or leverage partnerships.

Weeks 8-9:

Finalize both projects

Report final projects to Bureau staff

Skills are required for the project(s):

Microsoft Excel

Microsoft PowerPoint

Literature Review Skills

Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)

Facilitation Skills

Survey Development

Synthesis of Information

Communication Skills

Presentation Skills

Deliverables or products:

1. Develop interview and survey instruments to gather information about programs and services managed within the Bureau of Maternal, Child and Family Health.
2. Create a summary of program reach and scope across the life course that will be used as a planning tool to leverage opportunities to impact the MCH priority populations.
3. Develop a summary of goals and activities from each sector of the Social Determinants of Health from national, state and local agencies and entities that have an opportunity to intersect with public health.
4. Develop an alignment cross walk and/or messaging framework to align public health and sectors of the social determinants of health (education, transportation, workforce, community development) that can be used to leverage

the goals of both entities and impact the MCH priority populations.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$500-\$700/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

<https://offcampus.osu.edu/off-campus-living/finding-off-campus-housing/>

<https://www.rentcollegepads.com/off-campus-housing/ohio-state/subleases>

[Back to Table of Contents](#)

Tennessee Department of Health, Family Health and Wellness

Location: Nashville, TN

Project Description:

The student interns will implement key components of Tennessee's 2020 Needs Assessment for the Title V Maternal and Child Health Services Block Grant. This work will aid a broad group of stakeholders in determining Tennessee's MCH priorities for the 2021-2025 grant cycle, by identifying at least one priority for each population domain. The population domains include Women and Maternal Health, Perinatal and Infant Health, Child Health, Adolescent Health, and Children with Special Health Care Needs. The interns' work will also influence the development and selection of State Outcome Measures, National and State Performance Measures, Evidence-Based or -Informed Strategy Measures and their respective objectives.

The joint student project will be comprised of qualitative, quantitative, and synthesis components. The qualitative component for the intern team will be to conduct focus groups in each population domain. The interns will work with state staff and partners to conduct focus groups and analyze these data. This qualitative work will provide a deeper understanding of the needs and strengths in each population subgroup and help contextualize quantitative data. The quantitative component for the intern team will be to develop, administer, and analyze a survey for partner organizations. The goal of the partner survey is to inform the capacity assessment and identify opportunities for collaboration for the 2021-2025 grant cycle. The survey team will work with state staff to design and administer the survey in REDCap as well as analyze the findings for key themes. The final component of the joint project is to produce five data briefs, one for each of the population domains, which will synthesize all the qualitative and quantitative information that has been analyzed. This will be a valuable visualization tool for the stakeholder meeting in the fall. The data briefs will cover the current status of each population domain based on the all the data gathered and analyzed. It will be especially helpful at the fall stakeholder meeting when priorities will be chosen.

In addition to the joint project, the interns may select an additional individual project on a current Tennessee MCH/Title V Program priority of their choosing and work with staff in that topic area. Potential projects will reflect current priorities and can include: preventive care for women, infant mortality, developmental screening, injury, obesity, adverse childhood experiences, medical home, transition, or tobacco.

The student intern team will be an integral part of Tennessee's MCH/Title V Program team. They will work with staff to assess the status of Tennessee's maternal and child health population and identify opportunities for improvement. By gathering and summarizing quantitative and qualitative data, the team will directly contribute to the 2020 Needs Assessment process across all five population domains and inform priority selection for the next five year grant cycle.

Tennessee's MCH/Title V Program team is committed to ensuring interns have the support and guidance they need to complete the joint and individual projects. Interns will be provided with training and assistance as needed. The goal is to ensure interns have an optimal learning experience that is of mutual benefit.

Objectives:

Objective 1: Conduct focus groups in each population domain throughout the state to identify the needs and strengths of each group.

Objective 2: Develop, administer and analyze a survey for partner organizations to identify opportunities for collaboration.

Objective 3: Produce data briefs on each of the five population domains for use as a visual snapshot during the priority selection process.

Skills are required for the project(s):

Community Assessment
Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
Qualitative Methods (Analysis)
Facilitation Skills
Survey Development
Synthesis of Information
Communication Skills
Presentation Skills

Deliverables or products:

Summary of each focus group conducted
Summary of survey results and implications
5 data briefs - one for each population domain

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$1100-\$1300/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

Airbnb - <https://www.airbnb.com/s/Nashville--TN>
Vanderbilt Off Campus Housing - <https://offcampushousing.vanderbilt.edu/>
Apartments.com

[Back to Table of Contents](#)

Vermont Department of Health, Division of Maternal and Child Health

Location: Burlington, VT

Project Description:

In 1967, Congress introduced the Medicaid benefit for children and adolescents, known as Early and Periodic Screening, Diagnostic and Treatment (EPSDT). The goal of this benefit is to ensure that children under the age of 21 years who are enrolled in Medicaid receive age-appropriate screening, preventive, and treatment services that are medically necessary to correct or ameliorate any identified conditions--the right care to the right child at the right time in the right setting. This broad mandate supports a comprehensive, high-quality health benefit. All states are responsible for assuring availability and accessibility of required health resources and helping Medicaid beneficiaries under 21 years and their parents/guardians effectively use EPSDT services. In Vermont, about 77,000 children under 21 years of age are enrolled in Medicaid. EPSDT is key to ensuring that children and adolescents receive appropriate preventive, dental, mental health services as well as developmental and specialty services.

(<https://www.medicaid.gov/medicaid/benefits/epsdt/index.html>)

A formal evaluation of Vermont's EPSDT "outreach and informing" efforts has never been conducted. Vermont is in the early stages of transforming the current outreach and informing plan to one that is more comprehensive with technical assistance through the National MCH Workforce Development Center. With additional assistance from the Harvard School of Public Health and CDC Program Evaluation Practicum (the CDC-Harvard Practicum), Vermont has a unique opportunity to develop an evaluation plan for the state's EPSDT outreach and informing activities. This evaluation will help the state engage families and youth to improve our understanding about what youth and families know about EPSDT, what they need, and how best to communicate and share information. The evaluation of the EPSDT outreach and informing plan will be one component of the state's comprehensive outreach and informing plan. While this plan is important to Vermont, it has potential for laying the framework for all states to improve EPSDT outreach and informing requirements, with the ultimate impact on children and their families.

Vermont has conducted a review of EPSDT policy and an inventory of outreach and informing activities. The Vermont Department of Health (VDH) and the Department of Health Access (DVHA, Vermont's Medicaid agency) are in the process of conducting an assessment of state staff knowledge of and practice around communicating EPSDT benefits and services. In addition, in January 2019, Vermont is participating in the CDC-Harvard Practicum to develop a formal evaluation of Vermont's EPSDT outreach and informing process to better understand the needs of Vermont families and youth in transition. Title V internship students would play a key role in reviewing the policies, inventory, and knowledge / practice assessment, summarizing findings from the assessment, and implementing the evaluation. Student intern work would focus on collecting and analyzing qualitative evaluation data obtained from interviews and focus groups with Vermont families. Student interns also will be integral members of the state level workgroup on EPSDT which includes staff from VDH, Division of Maternal and Child Health as well as Children with Special Health Needs; DVHA; and family representatives from the Vermont Family Network.

During the summer, Title V internship students will have the opportunity to work across multiple divisions and programs within VDH, DVHA, Vermont's Agency of Human Services, and with family and community stakeholders. Students will receive interdisciplinary support to carry out elements of the evaluation and build upon qualitative research skills.

This project also supports the Title V state priority of achieving a comprehensive, coordinated and integrated state and community system of services for children. A key performance measure of the state's Title V action plan includes a performance measure: Percent of children with and without special health care needs having a medical home, particularly within the state's population of children with special health care needs. Vermont has long promoted the concept of medical home in pediatric care for all children, especially those with special health care needs. To this end,

VDH has worked to establish strong relationships with a myriad of organizations, including professional groups, hospitals, community-based organizations, home health agencies, schools, and so on. Current strategies to strengthen the medical home include the Pediatric Learning Collaborative, CSHN Social Workers partnering with medical homes, the MCHB D70 State Implementation Grant, EPSDT outreach, and statewide efforts around health reform.

Objectives:

Objective 1: Review policies, inventory, and knowledge / practice assessment to gain a better understanding of EPSDT benefits and services, the types of outreach and informing activities currently conducted in Vermont, and the current knowledge and practices of state staff around communicating EPSDT benefits and services.

Objective 2: Summarize the knowledge / practice assessment findings from the assessment on current outreach and informing activities to Medicaid beneficiaries. Review evaluation plan and incorporate any missing elements identified from the assessment.

Objective 3: Implement the evaluation plan by conducting interviews and/or focus groups with state staff, collaborating partners, families and youth in transition to gain a better understanding of the following:

1. Do families understand what they are entitled to under the Medicaid benefit?
2. What are the best modes of communication with families?
3. What do families need to be best informed?
4. How do we know families are better off based on outreach and informing efforts?
5. Do specific activities positively impact outcomes?
6. How can we modify our work flow to better meet the needs of children and families?

Objective 4: Analyze and summarize qualitative evaluation data obtained from interviews and focus groups with Vermont families and youth and compile an evaluation report.

Skills are required for the project(s):

Microsoft Excel
Microsoft PowerPoint
Program Evaluation
Literature Review Skills
Community Assessment
Qualitative Methods (Implementation - including key informant interviews, focus groups, photovoice, etc.)
Qualitative Methods (Analysis)
Facilitation Skills
Survey Development
Synthesis of Information
Communication Skills
Presentation Skills

Deliverables or products:

The types of deliverables expected of the student interns include: (1) a summary of policies, the outreach and informing inventory, and knowledge / practice assessment to gain a better understanding of EPSDT benefits and services, the types of outreach and informing activities currently conducted, and the current knowledge of and practices of state staff around communicating EPSDT benefits and services; (2) implementation of the evaluation plan; and (3) an evaluation report that summarizes the qualitative evaluation data from interviews and/or focus groups.

Preceptors will support the student interns in the development and refinement of these products. Information collected and synthesized by the team will be disseminated to the Division of MCH, DVHA, and key stakeholders. Student interns also may develop a poster or presentation of their internship work for presentation at VDH, conferences or meetings (e.g., AMCHP's annual meeting and conference in 2020) or school.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

The greater Burlington area is conveniently home to several colleges and universities such as the University of Vermont, Champlain College, and Saint Michaels College. During the summer, there is student housing in the neighborhoods surrounding the downtown area of Burlington and nearby colleges and universities. The Department of Health is within biking and walking distance of most of the housing that the student may find convenient / desirable for living during the summer. It is also adjacent to the main terminal for public transportation in Chittenden County. Vermont Department of Health staff are willing and able to provide recommendations on where to look for housing.

A few resources that may help students find temporary housing include:

<https://vermont.craigslist.org/search/sub>

<http://www.uvm.edu/~ues/?Page=accommodations.html&SM=submenu1.html>

<https://www.rentcollegepads.com/off-campus-housing/vermont/subleases>

Previous interns found sublets in University of Vermont housing at Redstone Lofts. (<http://www.redstonelofts.com/>)

[Back to Table of Contents](#)

Wisconsin Department of Health Services, Division of Public Health

Location: Madison, WI

Project Description:

The Wisconsin MCH Title V needs assessment that concluded in 2015 selected the priority areas listed below.

1. Healthy behaviors
2. Safety and injury prevention
3. Mental health factors and healthy relationships
4. Preventive screening and follow-up
5. Health care access and quality
6. Health equity
7. Infrastructure to assure data-informed and policy, environmental, and systems-based strategies

These priorities have since guided the Title V-funded work of the MCH program, but it is time once again for the 18-24 month process of the MCH Needs Assessment to begin. We feel that this process would serve as a valuable learning experience for the interns, and they would contribute additional key resources for Wisconsin as we work to continuously improve the needs assessment process. The interns would participate in a needs assessment that seeks alignment with other programs in the Family Health Section, as well as the Division of Public Health Strategic Plan, to maximize collective impact. In addition, the interns would be able to help improve how we gather public input to help ensure a more comprehensive view, and they will have an opportunity to support visualization and dissemination of the extensive data gathered throughout the process. Their activities will include 1) conducting an environmental scan and comprehensive review of local community priorities related to MCH; 2) supporting community and partner listening sessions; and 3) creating a population domain profile template to be used in priority setting. We are excited by the diverse set of experiences that this project will provide the interns and are confident that the skills they learn will translate easily to their future public health work in any content area or setting.

Objectives:

Objective 1: Conduct an environmental scan and comprehensive review of local community priorities related to MCH

Activity 1a: Gather Community Health Assessments from local health departments, tribal agencies, hospitals, and community organizations

Activity 1b: Review reports and synthesize the identified MCH-related priorities

Activity 1c: Prepare a summary document of findings from the scan of Community Health Assessments and present to MCH Needs Assessment Lead Team

Objective 2: Support community and partner listening sessions

Activity 2a: Become familiar with the facilitation guide and process being used for needs assessment listening sessions. The facilitation guide will already be created before the students will arrive, and it will be based on a guide that has already been developed for the Wisconsin health assessment.

Activity 2b: Attend needs assessment listening session(s)

Activity 2c: Analyze the qualitative data gathered from the listening sessions

Activity 2d: Prepare a summary report of findings from the listening sessions and present to the MCH Needs Assessment Leadership Team

Objective 3: Design a template for population domain profiles

Activity 3a: Review the population domain profiles created as part of the last 5-year needs assessment

Activity 3b: Gather input from the Family Health Section Data Team and MCH Needs Assessment Lead Team on the desired purpose for the population domain profiles

Activity 3c: Draft a template for population domain profiles (if time allows, the interns could identify and analyze available data to complete one of the templates)

Skills are required for the project(s):

Microsoft Excel
Community Assessment
Qualitative Methods (Analysis)
Synthesis of Information
Communication Skills

Deliverables or products:

Summary report from the scan of community health assessments
Report on the findings from the qualitative analysis of the listening sessions
Draft template for the population domain profiles.

Is there affordable temporary housing available for the students near your agency or affordable housing easily accessible by public transportation?

Yes

What is the typical cost of a short-term rental or sublet near your agency?

\$701-\$900/per person

Is your state agency easily accessible by public transportation?

Yes

Housing Resources:

www.uwsublets.com
campusareahousing.wisc.edu
And many other through specific property management companies

[Back to Table of Contents](#)