32-3105. Applicants for regulation; factors

Applicant groups for regulation shall explain each of the following factors to the extent requested by the legislative committees of reference:

- 1. A definition of the problem and why regulation is necessary including:
 - (a) The nature of the potential harm to the public if the health profession is not regulated and the extent to which there is a threat to public health and safety.

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an in depth understanding of the community served. This trusting relationship enables the CHW to serve as a liaison between health/social services and the community to facilitate access to services and improve the quality and cultural competency of service delivery.

CHWs build individual and community capacity by increasing health knowledge and self-sufficiently through a range of activities such as outreach, community education, informal counseling, social support, and advocacy. Agencies use CHWs to serve communities in many ways including access to care, prenatal care, chronic disease self-management, long-term care, utilization of services and behavioral health.

A key component of the CHW scope of practice is that they are individuals who are imbedded in the community. CHW job responsibilities often require that they work outside the physical location of state-licensed facilities in the community and often in the homes of persons receiving services. This allows CHWs to build upon the trust they have with community members to overcome barriers related to their health. These barriers are often related to the social determinants of health, such as poverty, living conditions, and health literacy. Working in the field allows CHWs to effectively work with members of the community on various factors related to their health, but in order to do so they are often working independently rather than under direct supervision.

There is currently no way for health care providers and members of the community to verify that a CHW is proficient in the CHW core competencies that have been shown to result in positive health outcomes for clients. Voluntary certification will create a process through which agencies hiring CHWs will have assurance of the core competencies and scope of practice that allow this workforce to competently manage population health as part of a medical team and/or in the community.

(b) The extent to which consumers need and will benefit from a method of regulation identifying competent practitioners and indicating typical employers, if any, of practitioners in the health profession.

Community Health Workers are especially important for underserved and vulnerable populations such as pregnant women, the elderly, people with chronic disease, and families with children with special health care needs. CHWs are highly effective in prevention education and

self-management of chronic diseases, like diabetes, high blood pressure and cancer and contribute to greater quality of life. CHWs contribute to reduced health care costs. Historically in Arizona, Federally Qualified Health Centers have been a major employer of community health workers to enhance the access and quality of care to their patient populations. Increasingly, hospitals, insurance plans and provider practice organizations are hiring CHWs to help them address gaps in the health of their patient population. Certification of the CHW workforce will assure both the quality of CHW services and benefits to the populations they serve.

CHWs fill an important gap within the health care system. As active members within the communities they serve, CHWs function as a bridge between licensed health care providers and their patients. CHWs improve health outcomes by getting at the root of health issues, and providing necessary information to licensed providers. Patients are often eager to work with CHWs as they are members of the same community, speak the same language, and come from the same ethnic or socioeconomic background. The established connection between patients and CHWs allows patients to feel more comfortable expressing personal health issues or concerns. Intimidation, embarrassment, or lack of health literacy may prevent this information from being communicated directly to the licensed provider. CHWs work with patients and providers to ensure that the patient's needs are being met, and the licensed provider is better able to establish an appropriate health care plan. CHWs have an important role in addressing non-medical factors that may be hindering a patient from following provider recommendations and facilitating patient adherence with the medical protocol established by their provider.

The impact of the Community Health Worker workforce includes improved health outcomes, increased access to and quality of care, and increased efficiency and effectiveness of service delivery resulting in health care savings.

Health Outcomes & Access to Care:

- Mothers receiving Community Health Worker services through the Arizona Health Start program were 12% more likely to have normal weight babies that non-Health Start mothers and experienced an average cost savings of \$4,000.
- Patients with pre-diabetes or diabetes who attended Community Health Worker education classes and received ongoing support significantly lowered their blood pressure and glucose levels.
- People with chronic disease who received care from Community Health Workers experiences improved quality of life and fewer depressive symptoms.
- Women who received visits from Community Health Workers were 35% more likely to go
 to the local community center for chronic disease screenings. (Texas Department of State
 Health Services and Health and Human Services, 2012)

Cost of Care:

• \$3.97 savings for every \$1.00 spent on the Arizona Health Start Program.

¹ Imputed from Hussaini, S. K., Holley, P., & Ritenour, D. (2011). Reducing low birth weight infancy: assessing the effectiveness of the health start program in Arizona. Maternal and Child Health Journal, 15, 67-76.

- \$2.92 savings for every \$1.00 spent for managed health care coordination.
- \$4.01 savings for every \$1.00 spent on childhood asthma management by reducing urgent visit and hospital costs.
- \$6.10 savings for every \$1.00 spent on diabetes self-management education and care coordination

(c) The extent of autonomy a practitioner has, as indicated by the following:

(i) The extent to which the health profession calls for independent judgment and the extent of skill or experience required in making the independent judgment

Community Health Workers are largely autonomous and frequently utilize their independent judgment when promoting client health care plans. In particular, Community Health Workers use their substantial community knowledge in the areas of issue response, program design, and direct implementation of prevention education and care coordination

A strong knowledge of, and experiential history with the community served is essential to a Community Health Worker's success. Community Health Workers add value to clinical outreach and education and provide an alternative to more expensive clinical outreach, and are qualified to assist in client home visits.

The Arizona Community Health Outreach Workers Association and the Arizona Community Health Worker Workforce Coalition have adopted the National Community Health Advisor Study's Community Health Worker Core Competencies. An explanation of each competency is outlined below:

Community Health Worker Core Competencies based on the Community Health Worker (CHW) Core Consensus (C3) Project:³

Communication

OCHWs communicate effectively with clients about individual needs, concerns and assets by conveying knowledge of basic health and social indicators clearly and in culturally appropriate ways. CHWs address gaps in the health literacy of clients by assisting them to understand provider recommendations. Through effective communication, CHWs also identify issues that may be acting as barriers to successful disease management. CHWs also write and prepare clear reports on their

08/31/2016

² Felix, H. C., Mays, G. P., Stewart, M. K., Cottoms, N., & Olson, M. (2011). Medicaid savings resulted when community health workers matched those with needs to home and community care. Health Affairs, 30(7), 1366–1374.

³ Rosenthal L, Rush C, Allen C. Understanding Scope and Competencies: A Contemporary Look at the United States Community Health Worker Field. Progress Report of the Community Health Worker (CHW) Core Consensus (C3) Project. 2016.

clients, their own activities, and their assessments of individual and community needs.

Relationship-building

• CHWs help to provide coaching and social support through informal counseling and relationship-building efforts. For example, CHWs often work within the context of family relationships to build ongoing support for health related behaviors. Through the use of interviewing techniques, support and education groups, they create supportive relationships with their clients and encourage clients to build strong connections within their community members.

Service Coordination

O Service coordination is a key component in CHWs ability to address the social determinants of health that cannot be addressed within the time frame of a visit to a health care provider. CHWs know what services are available, where they can be located, and agency hours of operation in their given communities. They also develop active referral and coalition networks to be of assistance to clients. CHWs utilize standard follow-up procedures to ensure their intended treatment methods are effectively being utilized.

Capacity-Building

OCHWs play a critical role in addressing population health by increasing the abilities of their communities to identify goals to reach their fullest potential. They work with other community members, workers, and professionals to increase individual and community empowerment and develop collective plans to increase community networks. These efforts help build coalitions to expand broader public awareness of community needs.

Advocacy

OHWs work actively with the needs of individual patients to ensure that they access all of the resources and services they are eligible for. In this manner, they often remove barriers to successful management of health conditions. In addition to helping individuals, CHWs advocate for clients. They are familiar with, and maintain, contact with agencies and professionals in the community in order to secure necessary care for their clients. CHWs participate in community and agency planning efforts that are aimed at improving care and bringing needed services into the community.

• Education and Facilitation

CHWs make ongoing efforts to assist individuals and their families in making desired lifestyle changes. The ability of CHWs to educate patients and community members in a culturally relevant way has a demonstrated impact on a patient's ability to manage chronic disease such as asthma, heart disease and diabetes. CHWs use standard knowledge of the effects of positive and negative behaviors in order to assist clients in adopting desirable behaviors. CHWs effectively engage clients and their families while encouraging them to follow intervention protocols and identify barriers to change.

Assessment

 CHWs participate in individual and community assessment through active interaction and observation with clients and other community members. In this way, CHWs identify gaps in care that may be resulting in over utilization of emergency hospital care. They are also able to address broader issues related to the social determinants of health that can be addressed through their partnerships with agencies outside the health care system.

Outreach

• Client case-findings, recruitment and follow-up are essential to maintaining strong relationships among CHWs and community members. CHWs identify clients who do not have medical homes and refer them to appropriate programs. They also follow up with clients to encourage them to follow provider recommendations decreasing the possibility that they utilize emergency services or become hospitalized.

• Professional Conduct

• In order for CHWs to build strong community relationships, they must demonstrate professional conduct by setting goals, managing time, and balance priorities by following a work plan. By observing ethical and legal standards, they are able to maximize personal safety while working in clinical settings and identify situations calling for mandatory reporting requirements. Additionally, CHWs apply critical thinking and problem solving techniques when working in community settings and in professional development networking groups in order to provide comprehensive services to their clients and continue education among the larger community coalition.

Evaluation and Research

 By applying the evidence-based practices of Community-Based Participatory Research (CBPR), CHWs identify, conduct research on, and understand root causes of important community concerns.

• Knowledge Base

OCHWs demonstrate deep cultural knowledge in all aspects of their work with individuals, their families, community members, and colleagues. They convey standard knowledge of basic health and social determinants of health and related disparities in ways that are familiar to clients and their families. CHWs are able to discuss the reasons and options for lifestyle changes in culturally sensitive ways as well as navigate the United States health and social services systems in order to direct clients to the most appropriate services. Depending on the organization they work for, CHWs become specialized in specific health issues such as diabetes or maternal and child health.

Organizational Skills

CHWs set goals for their clients and practice areas and make long and short-terms
plans in order to achieve those goals. They are able to manage a caseload of patients
with different providers and multiple priorities.

(ii) The extent to which practitioners are supervised

Qualified facility-based supervisors monitor CHWs, whether from the nearest primary care center or the district health office. Supervisors monitor the quality of services and training curriculum hours, provide technical support and refresher training, and collect information, forms, and other data.

Many Arizona agencies also utilize CHW peer supervision models. Peer supervision is focused on CHWs helping other CHWs learn new skills and assessing the quality of work performed by fellow CHWs. Examples of this approach are the following:

- Peers observe CHWs performing consultations and provide feedback
- High performance peers support less-experienced colleagues (e.g., through on-the-job training, mentorship and shadowing)
- Peers discuss issues and problem-solving with CHWs
- Experienced CHW Peers are promoted to a more formal supervisory role

2. The efforts made to address the problem including:

(a) Voluntary efforts, if any, by members of the health profession to either:

i. Establish a code of ethics

The American Association of Community Health Workers outlines a CHW code of ethics and provides web-based model to encourage Community Health Workers at the state level to do the same. Model sections include: Responsibilities in the Delivery of Care, Promotion of Equitable Relationships, Interactions with Other Service Providers, and Professional Rights and Responsibilities. CHW are also required to adhere to ethics referenced in the C3 competencies above.

ii. Help resolve disputes between health practitioners and consumers.

Without a certifying body, there is no centralized place for consumers to file or receive information about complaints. Institutional care providers may have a process to receive patient complaints, but these are not consistent or reciprocal from one facility to another. However, because of the nature of the client CHW relationship, the CHW profession has not experienced a noticeable level of patient or client complaints.

(b) Recourse to and the extent of use of applicable law and whether it could be amended to control the problem.

No state law currently exists providing certification for Community Health Workers.

3. The alternatives considered including:

(a) Regulation of business employers or practitioners rather than employee practitioners.

CHWs' work in varied facilities (e.g. clinics, community health centers, community based organizations, etc.) which, given their structural differences, would make it difficult to uniformly regulate CHW practices. Voluntary certification can address these issues by providing uniform training mechanisms, fingerprinting, and a registration component to more accurately account for qualified CHWs employed within the State. Voluntary certification will be particularly beneficial for

health care plans and health care providers who are seeking assurance of health outcomes based on standardization of practice among the CHWs they hire.

(b) Regulation of the program or service rather than the individual practitioners.

CHWs provide a wide variety of health care services making it difficult to regulate any one service. Programs hiring CHWs also vary, making it onerous to strictly regulate the programs available. Proposed certification is consistent with other health professions where the scope of services is narrowly defined, but the scope of practice is broad. Additionally certification of the individual CHW is more cost effective than certification through an organization or program. The voluntary nature of the certification allows for flexibility based on the needs of the CHWs and the organizations employing CHWs. Charging individuals a fee for voluntary certification allows for greater budget neutrality.

(c) Registration of all practitioners.

Although, registration is necessary to estimate the size of the CHW workforce in Arizona it alone does not create strong enough regulatory system to protect practitioners and members of the public. Currently, CHWs are not incentivized to register so it is difficult to estimate the size of the workforce. Further, registration does not include training and evaluative components. Voluntary certification of CHWs would increase the likelihood of standardization of the workforce including training, supervision and practice based on national CHW core competencies.

(d) Certification of all practitioners.

Voluntary certification is recommended of all practitioners. This is the only alternative that would encourage registration, training, and peer evaluation of CHWs without disturbing the autonomous nature of both the profession and agencies hiring CHWs.

(e) Other alternatives.

At this time, there are no other feasible alternatives to voluntary certification.

(f) Why the use of the alternatives specified in this paragraph would not be adequate to protect the public interest.

Voluntary certification is the best regulatory mechanism because it allows for government oversight, professional standardization, assurance of practice and protection of the public without infringing on the element of autonomy necessary to the profession. Voluntary certification allows CHWs to identify themselves as certified, which would signal to employers and health professionals that the CHW is qualified to perform certain tasks. A CHW who chooses not to be voluntarily certified as a CHW may still work as a CHW, however, they may not call themselves a certified CHW. This is determined as the best course for this workforce that increasingly works within the health care system, but also works for community organizations and is less formal settings. This is distinct from a mandatory licensure system, which is not recommended, and is discussed below.

(g) Why licensing would serve to protect the public interest.

Licensing is not recommended. Licensing falls outside the scope of CHW practice because CHWs do not provide clinical care to patients. CHWs work with patients to provide support and guidance on the implementation of health care plans structured by medical professionals. Only health care professionals who are in a position to cause harm to patients within the scope of their clinical care require licensure. The role of a CHW is to serve in a mentoring or coaching capacity through direct contact with the patient's community and culture. Ensuring high quality of CHW services will ensure the continuum of health care is met. Any tasks that CHWs may occasionally perform that border on provisions of health care are tasks that a patient or consumer of care could reasonably perform themselves. These tasks could include monitoring blood pressure, or blood glucose. These actions, when performed by a CHW do not place an individual at risk for harm. Training, supervision, and an emphasis on when a patient should directly contact their health care provider provide clear boundaries for CHWs.

- 4. The benefit to the public if regulation is granted including:
 - (a) The extent to which the incidence of specific problems present in the unregulated health profession can reasonably be expected to be reduced by regulation.

The specific issues currently present in the unregulated CHW workforce that are addressed through this regulation include: ensuring public safety, uniform training standards, framework for certification, and professional sustainability.

- Implementation of a CHW board certified training program to target negative health outcomes prevalent within the state will encourage a uniformly educated CHW workforce specifically trained to address various health issues and achieve specific health outcomes
- The board will provide an overarching structure for certification and revocation in order to more adequately inform community members and employers of CHWs professional status and skill set.
- CHW certification would further support professional sustainability by encouraging CHW registration, encouraging recruitment, homogenizing educational structures, and promoting stable and budget-neutral funding sources.
- Volunteer certification will allow for increased protection of community members working with CHWs in their home and community environments. Registration can ensure the public's safety and protection from CHWs who have not been certified.
- Voluntary certification addresses the above issues while maintaining professional autonomy inherent to the CHW position.

(b) Whether the public can identify qualified practitioners.

A central component of voluntary certification is registration. A voluntary registration database will allow community members, health care providers, and employers to easily identify CHWs that have undergone standardized training and meet the CHW Board requirements for certification. This same database may be used to identify CHWs that no longer meet requirements for certification.

- (c) The extent to which the public can be confident that qualified practitioners are competent including:
 - i. Whether the proposed regulatory entity would be a board composed of members of the profession and public members or a state agency, or both, and, if appropriate, their respective responsibilities in administering the system of registration, certification or licensure, including the composition of the board and the number of public members, if any, the powers and duties of the board or state agency regarding examinations and for cause revocation, suspension and nonrenewal of registrations, certificates or licenses, the adoption of rules and canons of ethics, the conduct of inspections, the receipt of complaints and disciplinary action taken against practitioners and how fees would be levied and collected to pay for the expenses of administering and operating the regulatory system.

The Community Health Workers Board will regulate the conduct of all certified CHWs. The Board will be administratively attached to the Arizona Department of Health Services and will meet on a regular basis.

The board shall consist of fifteen members who shall be: residents of the state; appointed by and serve at the pleasure of the Arizona Department of Health Services; and composed of the following members:

- Ten members, two from each of the following geographic regions of the state: north, south, east, west, and southeast, one of whom must be a CHW and the other must be a health care provider, facility, or health plan or academic institution who employ or work with CHWs;
- Five additional members-at-large, at least three of whom will be CHWs and two of whom will be members of the community served by CHWs; and
- At least 51% or eight members of the board will be made up of certified CHWs.

In determining the membership of the board, the director shall endeavor to appoint community health worker stakeholders such as health care providers and individuals from institutions of higher learning. At a minimum, the duties of the board shall include making recommendations to the department on the following matters:

- Standards and requirements for the establishment, board evaluation and board approval or board acceptance of community health worker education and training programs in the state, the successful completion of which shall qualify an individual as eligible to apply to the department for certification as a certified community health worker;
- Standards and requirements for approval or acceptance of continuing education courses and programs as the board may require for the biennial renewal of a community health worker certificate;
- Minimum education, training, experience and other qualifications that
 a certified community health worker shall possess to qualify as a
 trainer in any education, training or continuing education program
 for community health workers approved or accepted by the board;
- The core competencies of a community health worker, including skills and areas of knowledge that are essential to bringing about expanded health and wellness in diverse communities and reducing health disparities.
- ii. If there is a grandfather clause, whether grandfathered practitioners will be required to meet the prerequisite qualifications established by the regulatory entity at a later date.

All CHWs seeking voluntary certification will be required to adhere to the qualification criteria outlined by the Community Health Workers Board.

iii. The nature of the standards proposed for registration, certification or licensure as compared with the standards of other jurisdictions.

This proposed CHW certification effort mirrors a national trend. As of March 2015, 15 states had established voluntary or mandatory CHW certification programs. Two states (North Dakota and Florida) had pending legislation.

New Mexico:

S.B. 58, N.M. Code R. § 7. 29. 5. 1

The New Mexico Department of Health created the CHW advisory council, issuing the CHW certification program under Senate Bill 58.

The bill requires the Secretary of Health to promulgate certification rules for CHWs, such as education, training, and experience; procedures for recertification; continuing education standards; and disciplinary actions. The bill creates the Board of Certification of CHWs (Board), which makes recommendations to the Secretary of Health about education and certification requirements for CHWs to practice as Certified CHWs (CCHWs) through a voluntary certification program. Each CHW is

certified for two years. All fees collected during the certification process must be used for the administration of the program. The Department must conduct criminal background checks, including fingerprinting, for all CHWs. All CHWs must maintain possession of CHW certification documents at all times when performing duties as a CCHW. CHWs may not perform services that require a license from a professional licensing board.

The Board's duties and responsibilities are to make recommendations to the Secretary on: (1) standards and requirements for establishing and approving CHW education and training programs; (2) minimum education, training, experience, and other qualifications to become a CCHW trainer; (3) grandfathering requirements; (4) how to assess CHW competency; (5) core competencies required for certification; and (6) the CCHWs scope of practice.

To be grandfathered into the program, CHWs must provide proof that the applicant is at least 18 years old, verification of proficiency in core competencies, two letters of recommendation, and documentation of at least 2,000 hours of work as a CHW in the previous two years, or at least half-time CHW work in the previous five years. New CHW applicants must provide proof that the applicant is at least 18 years old, proof of completion of a department-approved training program that contains an examination for each of the core competencies, and provide at least a high school diploma or its equivalent. There are four levels of certification: (1) Generalist; (2) Specialist I; (3) Specialist II; and (4) Specialist III. Specialty areas include, but are not limited to, basic clinical support skills, heart health, chronic disease, behavioral health, maternal and child health, and developmental disabilities. For recertification, individuals must provide proof of meeting at least 30 hours of department-approved continuing education.

Illinois:

HB 5412

There, the state created a CHW Advisory Board that is located in the Department of Public Health. The Board must develop core competencies for the training and certification of CHWs. The Board's report must include research related to best practices, curriculum, and training programs for CHW certification; recommendations for CHW certification and renewal processes; and curriculum recommendations containing the content, methodology, development, and delivery of all proposed programs.

The Act includes minimum requirements for core competencies, which are those competencies that are essential to expand health and wellness and to reduce health disparities. CHWs are prohibited from performing services that require a license from a professional licensing board.

Within a year of its first meeting, the Advisory Board will develop a report with recommendations regarding the certification process; best practices; reimbursement options; and proposed curriculums.

The Illinois CHW Advisory Board will convene monthly throughout 2015. IT has not yet released certifications standards.

Texas:

HB 2610

Texas Bill 2610 requires the Department of State Health Services to establish a statewide CHW Training and Certification Advisory Committee. The Committee must provide recommendations to the Department on establishing a sustainable CHW training program as well as funding and employment opportunities for CHWs.

Texas also has Regulation (25 Tex. Admin. Code §§ 146.1-146.12) defining a CHW as a person, with or without compensation, who is a liaison and provides cultural mediation between health care/social services and the community. Such activities include outreach, patient navigation, and follow-up; community health education and information; informal counseling; social support; advocacy; and participation in clinical research.

To become a certified CHW, an individual must be a resident of Texas who is at least 18 years of age and must complete a Department of State Health Services (DSHS)-approved 160-hour competency-based CHW training program, or prove the completion of at least 1,000 cumulative hours of CHW services within the most recent 6 years. There is no cost for becoming a certified CHW. The established core competencies include: communication skills; interpersonal skills; service coordination skills; capacity-building skills; advocacy skills; teaching skills; organizational skills; and a knowledge base on specific health issues. Certified CHWs must carry a certification identification card. The 160-hour training program includes 20 hours per core competency. Texas also established a certification program for CHW training instructors and training programs/sponsoring organizations.

Certified CHWs must renew their certification and complete 20 contact hours of continuing education biennially. Such continuing education must include at least 10 hours of attending a DSHS-approved continuing education program, or at least 5 hours of attending a DSHS-approved continuing education program and up to 5 hours of a continuing education program in another health profession. The remaining 10 hours may include verifiable independent self-study and participation in training relating to at least one core competency.

Texas established professional and ethical standards for CHWs, which includes a prohibition on discriminating on the basis of race, creed, gender, sexual orientation, religion, national origin, age, physical disability or economic status; not making misleading or false statements; and maintaining patient confidentiality, among others.

Comparison:

This application and its companion bill seek to establish a voluntary certification program for CHWs.

Texas and New Mexico have statutory regulations that dictate the eligibility requirements of CHWs. Conversely, Illinois solely vests it's authority in a centralized CHW Advisory Board that develops professional core competencies and training requirements. There, the board has complete discretion regarding the eligibility and implementation requirements for CHW certification.

Arizona is seeking to create a hybrid system. In this system, eligibility and training requirements would be statutorily-based, but the CHW Board will have the authority to dictate specifics of training, eligibility, and revocation of CHW certification.

iv. Whether the regulatory entity would be authorized to enter into reciprocity agreements with other jurisdictions.

No reciprocity agreements will exists with any other jurisdiction. Any individual wishing to practice as a voluntarily certified CHW in the State of Arizona must complete the application and training requirements as outlined in this document.

v. The nature and duration of any training including whether the training includes a substantial amount of supervised field experience, whether training programs exist in this state, if there will be an experience requirement, whether the experience must be acquired under a registered, certified or licensed practitioner, whether there are alternative routes of entry or methods of meeting the prerequisite qualifications, whether all applicants will be required to pass an examination, and if an examination is required, by whom it will be developed and how the costs of development will be met.

The nature and duration of CHW trainings will be determined by the CHW board. Training sessions must communicate and educate applicants per the CHW core competencies, as outlined above. All other aspects including duration, location, frequency, and additional subject matter are to be determined by the CHW board.

In order to meet the eligibility requirements and participate in the CHW board certified training sessions, applicants must meet the following criteria:

- Individuals shall be at least 18 years of age, and have a high school diploma or equivalent, and 2 years of experience.
- Applicants may be required to be fingerprinted
- Applicants must be able to demonstrate proficiency of the CHW core competencies as delineated by completion of CHW board-approved curriculum or training.

 Applicants must complete a 4-hour professional assessment conducted through the Arizona Community Health Worker Association.

There are no other means to meet the voluntary certification requirements.

Assurance of the public that practitioners have maintained their competence including:

vi. Whether the registration, certification or licensure will carry an expiration date.

In order to maintain a highly-trained workforce, voluntary certification will carry an expiration date of 2 years.

vii. Whether renewal will be based only on payment of a fee or whether renewal will involve reexamination, peer review or other enforcement.

Initial CHW certification fee will be \$100; renewal fee will be \$50. This fee was informed by CHWs to correspond to the salaries currently being paid to CHWs. Applicants seeking certification renewal will be required to disclose any new convictions. Certification renewal will require continued education hours to be determined by the board.

- 5. The extent to which regulation might harm the public including:
 - (a) The extent to which regulation will restrict entry into the health profession including:
 - i. Whether the proposed standards are more restrictive than necessary to ensure safe and effective performance.

The potential harm to the public of not providing voluntary certification includes individuals self-titling themselves as CHWs may not be able to deliver services on the scope of practice as specifically defined by the CHW core competencies outlined in the Sunrise. Without providing voluntary certification, patients and clients cannot be assured of improved quality of care they receive or health care outcomes as described in this document. Lastly, cost savings and efficiencies in health care services related to the use of CHWs may not be achieved.

The proposed certification standards are not more restrictive than necessary to ensure safe and effective CHW performance. Certification is voluntary and does not restrict individuals who elect not to undergo certification from practicing within a community as CHWs. The proposed certification does not restrict qualified CHWs from practicing due to a lack of formal educational attainments. Eligibility standards focus on field hours completed and training.

ii. Whether the proposed legislation requires registered, certified or licensed practitioners in other jurisdictions who migrate to this state to qualify in the same manner as state applicants for registration, certification and licensure if the other jurisdiction has substantially equivalent requirements for registration, certification or licensure as those in this state.

Any individual wishing to practice as a CHW in the State of Arizona must complete the application and training requirements as outlined in this document. However, hours completed while practicing in another state may count toward requisite 1,000 hours (~6 months full time work) for those with formal training and 2,500 (~1 year full time work) for those without formal training necessary to attain certification in Arizona. The CHW Board retains discretion to determine whether hours completed in another jurisdiction satisfy this requirement.

(b) Whether there are professions similar to that of the applicant group which should be included in, or portions of the applicant group which should be excluded from, the proposed legislation.

No other professions should be included in this proposed legislation. Medical professions requiring licensure will not be influenced by this legislation.

- 6. The maintenance of standards including:
 - (a) Whether effective quality assurance standards exist in the health profession, such as legal requirements associated with specific programs that define or enforce standards or a code of ethics.

No quality assurance standards exist regarding Community Health Workers. A voluntary national code of ethics exists for CHWs. The CHW board will implement a professional code of ethics that correspond with the ethics and professional conduct included in the C3 Competencies such as CHW Code of Ethics, Americans with Disabilities Act [ADA], and Health Insurance Portability and Accountability Act [HIPPA].

- (b) How the proposed legislation will assure quality including:
 - i. The extent to which a code of ethics, if any, will be adopted.

Once established, the CHW board will adopt the national professional code of ethics as established by the American Association of Community Health Workers. This code provides a national standard of ethics that can be implemented in Arizona.

ii. The grounds for suspension or revocation of registration, certification or licensure.

The CHW board has the discretion to determine certification revocation on a case by case basis.

7. A description of the group proposed for regulation, including a list of associations, organizations and other groups representing the practitioners in this state, an estimate of the number of practitioners in each group and whether the groups represent different levels of practice.

The proposed standardizations will impact Community Health Workers (CHWs). A Community Health Worker is a frontline public health worker who is a trusted member of and/or has an in depth understanding of the community served. This trusting relationship enables the Community Health Worker to serve as a liaison between health/social services and the community to facilitate access to services and improve the quality and cultural competency of service delivery. A Community Health Worker also builds individual and community capacity by increasing health knowledge and self-sufficiently through a range of activities such as outreach, community education, informal counseling, social support, and advocacy. Currently, Arizona's Community Health Workers fill a gap in health promotion and disease prevention by reaching communities that are isolated due to geography, language, culture, or a variety of other barriers. Agencies use Community Health Workers to serve communities in many ways including access to care, prenatal care, chronic disease self-management, long-term care, utilization of services and behavioral health.

Associations and organizations utilizing CHWs within Arizona:

- AHCCCS
- Apache County Public Health Service District
- Arizona Alliance for Community Health Centers
- Arizona Blue Cross Blue Shield
- Arizona Community Health Outreach Workers Association (AzCHOW)
- Arizona Department of Economic Security
- Arizona Department of Health Services
- Arizona Department of health, Health Start Program
- Arizona Living Well Institute
- Arizona Public Health Association
- Arizona State University
- Arizona Western College
- Arizonans for Prevention
- Asian Pacific Community in Action
- Bureau of Women's and Children's Health
- Campesinos Sin Fronteras
- Center for Excellence in Women's Health
- CHC Pediatric Clinic
- Cochise Health and Social Services
- Coconino County Public Health Services District
- El Rio Community Health Center
- Family Involvement Center
- Flagstaff Medical Center

- Greater Valley AHEC
- Health Services Advisory Group
- Hopi Tribe Health Services
- Indian Health Services
- Inter Area Agency on Aging
- La Frontera- Empact
- Maricopa County Department of Public Health
- Mariposa Community Health Center
- Mercy Maricopa
- Mohave County Department of Public Health
- Mountain Park Clinic
- Native American Community Health Center
- Native Health
- Navajo Nation Community Health Representative Program
- Navajo Nation Division of Health
- North Country Healthcare Center
- North Country Healthcare- Navajo County
- People of Color Network
- Phoenix Native Health
- Pima Community Access Program
- Pima County Community College
- Pima County Health Department
- Promotora Outreach Program
- Promotores HOPE Network
- Puente Promotores
- Regional Center for Border Health
- Rio Salado College
- Saguaro Evaluation Group
- Scottsdale Healthcare
- Scottsdale Lincoln Health
- Scottsdale Prevention Institute
- South Mountain Community College
- Southeastern Area Health Education Center (SEAHEC)
- Southwest Behavioral & Health Services
- St. Joseph Hospital
- State Office of Rural health and the Center for Rural Health
- Sunset Community Health Center
- Tempe Community Action Agency
- Tucson Interfaith HIV/AIDS Network
- University Family Care
- University of Arizona, Zuckerman College of Public Health
- Unlimited Potential
- Valle del Sol
- Verde Valley Medical Center
- Viridian Health Management

- Vitalyst Health Foundation
- WellWays Wellness Program
- Wesley Community Health Center
- Women's Health Coalition of Arizona
- Yavapai County Community Health Services
- Yuma County Public Health Services District

These organizations utilize and work with CHWs across Arizona. Without the use of a certification system, it is difficult to determine the precise number of CHWs that work within each organization and across the state. In 2007, a national workforce study documented approximately 944 CHWs working across the State (HRSA, 2007). However, we anticipate that this group has increased given the attention that CHWs have received in efforts to cut the costs of health care funding. The groups listed are not representative of different levels of CHW practice, rather they represent various populations. CHWs often work with unique populations such as women, Native Americans, and elderly. Practitioners operate under one level of practice, yet the population they work closest with determines area specific expertise.

8. The expected costs of regulation including:

(a) The impact registration, certification or licensure will have on the costs of the services to the public.

A \$100 fee will be charged to the CHWs who elect to undergo voluntary certification. Additionally, CHWs will be charged a \$50 fee to complete an online renewal application for those who chose to renew certification every two years. The cost of registration and certification will be budget neutral for the state and will not increase the cost of medical services provided to the public.

(b) The cost to this state and to the general public of implementing the proposed legislation.

It is estimated that the total process of developing and implementing voluntary CHW certification that includes curriculum approval, online application, and assessment is approximately \$100,000. However, significant resources have already been invested in the process of formalizing and standardizing the CHW voluntary process, which will make the cost to the state relatively small. At this stage, resources are only needed to launch the actual certification process. By levying a \$100 fee from CHWs wishing to obtain certification and \$50 for certification renewal, costs imposed on ADHS associated with housing and implementing this certification will be offset. Further contributing to budget neutrality, ADHS has already invested in an infrastructure to support the assessment and certification processes. ADHS currently has a CHW Project Manager position housed with the Division of Prevention in the Bureau of Tobacco and Chronic Disease. To oversee the mechanics of certification, ADHS will need to create a .25 (1/4 time) secondary position. Additionally, the fee of \$500 charged to the program or organization for the review of a CHW certification curriculum will contribute to ongoing sustainability. The revenue would support the approval board in observations of the curriculum, the assessment process, and the overall professionalization of CHWs.