

“(iii) sufficient geological and other technical data prepared by a qualified geothermal professional has been submitted by the qualified lessee to the applicable Federal land management agency that would lead individuals who are experienced in the subject matter to believe that—

“(I) there is a valid discovery of geothermal resources on the land for which the qualified lessee holds the legal right to develop geothermal resources; and

“(II) that thermal feature extends into the adjoining areas.

“(C) DETERMINATION OF FAIR MARKET VALUE.—

“(i) IN GENERAL.—The Secretary shall—

“(I) publish a notice of any request to lease land under this paragraph;

“(II) determine fair market value for purposes of this paragraph in accordance with procedures for making those determinations that are established by regulations issued by the Secretary;

“(III) provide to a qualified lessee and publish any proposed determination under this subparagraph of the fair market value of an area that the qualified lessee seeks to lease under this paragraph;

“(IV) provide to the qualified lessee the opportunity to appeal the proposed determination during the 30-day period beginning on the date that the proposed determination is provided to the qualified lessee; and

“(V) provide to any interested member of the public the opportunity to appeal the proposed determination in accordance with the process established under parts 4 and 1840, and section 3200.5, of title 43, Code of Federal Regulations (as in effect on the date of enactment of the Geothermal Production Expansion Act of 2010) during the 30-day period beginning on the date that the proposed determination is published.

“(ii) LIMITATION ON NOMINATION.—After publication of a notice of request to lease land under this paragraph, the Secretary may not accept under subsection (a) any nomination of the land for leasing unless the request has been denied or withdrawn.

“(D) REGULATIONS.—Not later than 180 days after the date of enactment of the Geothermal Production Expansion Act of 2010, the Secretary shall issue regulations to carry out this paragraph.”

By Ms. SNOWE (for herself and Mr. WARNER):

S. 3995. A bill to direct the Administrator of the General Services Administration to install Wi-Fi hotspots and wireless neutral host systems in all Federal buildings in order to improve in-building wireless communications coverage and commercial network capacity by offloading wireless traffic onto wireless broadband networks; to the Committee on Environment and Public Works.

Ms. SNOWE. Mr. President, I rise today, along with Senator WARNER, to introduce pro-consumer wireless legislation, which will improve wireless coverage and go a long way toward preventing the annoying dropped phone calls that many of us frequently experience indoors and in rural areas.

Specifically, the Federal Wi-Net Act would require the installation of small wireless base stations, such as femtocells or similar technologies, and Wi-Fi hot-spots in Federal buildings to improve wireless coverage and network capacity. In addition, the bill would streamline Federal rights-of-way and

wireless transmitter sitings on Federal buildings, which will simplify and expedite the placement of wireless and broadband network infrastructure, resulting in the expansion of coverage and more reliable service to consumers and businesses.

Over the past year, there has been growing concern about a looming radio spectrum crisis given the significant growth in the wireless industry. Currently, there are more than 276 million wireless subscribers in the U.S., and American consumers use more than 6.4 billion minutes of air time per day. While the foundation for wireless services has been voice communication, more subscribers are utilizing it for broadband. According to the Pew Research Center, 56 percent of adult Americans have accessed the Internet via a wireless device. And ABI Research forecasts there will be 150 million mobile broadband subscribers by 2014—a 2,900 percent increase from 2007.

To meet this growing demand, a multi-faceted solution is required that includes fostering technological advancement and more robust spectrum management. Such technologies as femtocells and Wi-Fi hotspots will help alleviate growing wireless demand by offloading that traffic onto wireline broadband networks.

To that point, approximately 40 percent of cell phone calls are made indoors and more than 25 percent of U.S. households have “cut-the-cord,” relying solely on cell phones to make voice calls. On the data side, Cisco’s Virtual Network Index reports that approximately 60 percent of mobile Internet use is done inside—either at home or at work.

As the Federal Communications Commission’s National Broadband Plan highlights, most smartphones sold today have Wi-Fi capabilities to take advantage of the growing ubiquity of wireless networks. According to a November 2008 report from AdMob, 42 percent of all iPhone traffic was transported over Wi-Fi networks rather than AT&T’s cellular network. So installing more mini-base stations, such as femtocells, and Wi-Fi hotspots will improve indoor coverage and wireless network capacity.

But in addition to improving indoor coverage and network capacity, we must take steps to expand wireless coverage—primarily in rural areas. The General Services Administration, GSA, manages approximately 8,600 buildings across the country that can be used to house wireless and broadband infrastructure.

As the National Broadband Plan acknowledges, “to effectively deploy broadband, providers often need to be able to place equipment on this federally controlled property, or to use the rights-of-way that pass through the property.” So we must make it a priority to streamline the processes, zoning, and permitting to ensure that carriers have reasonable, timely, and appropriate access to Federal buildings.

Doing so will, without question, dramatically improve the service availability on which more than 276 million wireless subscribers rely daily.

The increasing importance of wireless communications and broadband has a direct correlation to our Nation’s competitiveness, economy, and national security and therefore demands that we make the appropriate changes to current spectrum policy and management to avert a spectrum crisis and continue to realize the boundless benefits of spectrum-based services. That is why I sincerely hope that my colleagues join Senator WARNER and me in supporting this important legislation.

AMENDMENTS SUBMITTED AND PROPOSED

SA 4722. Mr. UDALL of Colorado submitted an amendment intended to be proposed by him to the bill S. 3454, to authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table.

SA 4723. Mr. UDALL of Colorado submitted an amendment intended to be proposed by him to the bill S. 3454, supra; which was ordered to lie on the table.

SA 4724. Mr. WARNER (for himself and Mr. WEBB) submitted an amendment intended to be proposed by him to the bill S. 3454, supra; which was ordered to lie on the table.

SA 4725. Mr. WHITEHOUSE (for Mr. DURBIN) proposed an amendment to the bill S. 987, to protect girls in developing countries through the prevention of child marriage, and for other purposes.

TEXT OF AMENDMENTS

SA 4722. Mr. UDALL of Colorado submitted an amendment intended to be proposed by him to the bill S. 3454, to authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle J of title V, add the following:

SEC. 594. SUICIDE PREVENTION MONITORING OF MEMBERS OF THE ARMED FORCES ADMINISTRATIVELY SEPARATED FOR HIGH RISK BEHAVIOR DURING THEIR TRANSITION TO DEPARTMENT OF VETERANS AFFAIRS CARE.

(a) FINDINGS.—Congress makes the following findings:

(1) Suicide rates for members of the Armed Forces on active duty and veterans have risen as a result of multiple tours of duty in ongoing military operations in Afghanistan and Iraq, with 20 percent of all suicides in the United States committed by veterans. On average, 18 veterans commit suicide each day, but just 5 such veterans—or 27 percent—are under the care of the Department of Veterans Affairs at the time.

(2) The 2010 Army Health Promotion Risk Reduction Suicide Prevention Report states that the current suicide problem in the Army is exacerbated by an acceptance of

high risk behaviors, which have been increasing since fiscal year 2004. The report contains recommendations that could result in the separation from the Armed Forces for disciplinary reasons of members who have a potential for suicide.

(3) To address this possibility, the Department of Defense and the Department of Veterans Affairs should jointly develop policies and procedures to specifically mitigate the risks associated with such separations.

(b) **SUICIDE PREVENTION MONITORING.**—

(1) **IN GENERAL.**—The Secretary of Defense and the Secretary of Veterans Affairs shall jointly carry out a program to monitor members of the Armed Forces who are administratively separated from the Armed Forces for high risk behavior during their transition to receipt of care from the Department of Veterans Affairs and to otherwise assist such members in that transition. The program shall be known as the “DOD-to-VA Suicide Prevention Pipeline Program”.

(2) **ELEMENTS.**—Under the program, the Secretary of Defense and the Secretary of Veterans Affairs shall jointly assign to each individual who is administratively separated from the Armed Forces for high risk behavior a case worker who shall meet with such individual, with such frequency as the Secretary of Defense and the Secretary of Veterans Affairs jointly determine appropriate, in order to monitor the behavior of such individual, offer support to such individual, and encourage such individual to take advantage of benefits and care provided by the Department of Veterans Affairs. Such meetings shall continue for a given individual until the individual is under the effective jurisdiction of the Department of Veterans Affairs or the Secretary of Defense and the Secretary of Veterans Affairs otherwise jointly determine such meetings are no longer necessary.

(3) **HIGH RISK BEHAVIOR.**—For purposes of this subsection, high risk behavior includes attempted suicide, illicit use of drugs (whether prescription or illegal), substance abuse, criminal activity, gambling, infidelity, excessive spending, reckless driving, and other such behavior that alone or in combination with other behavior results in administrative separation from the Armed Forces.

(c) **REPORT.**—Not later than 18 months after the date of the enactment of this Act, the Secretary of Defense and the Secretary of Veterans Affairs shall jointly submit to the Committee on Armed Services of the Senate and Committee on Armed Services of the House of Representatives a report on the program required by subsection (b). The report shall set forth a description of the program and an assessment of the effectiveness of the program in preventing suicide among individuals who are administratively separated from the Armed Forces for high risk behavior.

SA 4723. Mr. UDALL of Colorado submitted an amendment intended to be proposed by him to the bill S. 3454, to authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle B of title VII, add the following:

SEC. 718. EXPANSION OF EMBEDDING OF BEHAVIORAL HEALTH PROVIDERS IN OPERATIONAL UNITS OF THE ARMY THROUGH MOBILE BEHAVIORAL HEALTH TEAMS.

(a) **FINDINGS.**—Congress makes the following findings:

(1) The Final Report of the Department of Defense Task Force on the Prevention of Suicide by Members of the Armed Forces, published in August 2010, states that “Service Members and behavioral health providers report overwhelmingly positive experiences with embedded mental health providers in operational units; however, the practice is underutilized.” The report further states that embedded behavioral health providers help members of the Armed Forces retain functionality in stressful environments, improve their psychological and emotional fitness, expedite their return to duty when exposed to traumatic events, and reduce stigma associated with behavioral healthcare, and calls for an expansion of the practice of embedding behavioral health providers in operational units.

(2) An evaluation of the pilot Mobile Behavioral Health Service (MBHS) at Fort Carson, Colorado, determined that the level of support for the Mobile Behavioral Health Service among soldiers and key unit leaders at Fort Carson and the positive effect of the Mobile Behavioral Health Teams on inpatient psychiatric admissions, off-post referrals, unit risk behaviors, soldiers characterized as non-deployable for behavioral health reasons, and potential cost savings of the Mobile Behavioral Health Service warranted replication of this model at other Army installations.

(b) **IN GENERAL.**—By not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall put in place at not less than four Army installations with a brigade combat team selected by the Secretary for purposes of this section a Mobile Behavioral Health Team (MBHT) for purposes of facilitating early identification and treatment of behavioral health concerns among members of such combat teams and mitigating both inpatient psychiatric admissions and the necessity of referrals off-post for mental health care among such members.

(c) **ELEMENTS OF MBHT.**—The Secretary shall consider utilizing a model for each Mobile Behavioral Health Team put in place under subsection (b) that includes the assignment of credentialed behavioral health providers exclusively to a single battalion within a brigade combat team to identify behavioral health problems early and with more accuracy, to remove barriers to care, and to improve treatment outcomes.

(d) **REPORT.**—Not later than 18 months after the date of the enactment of this Act, the Secretary shall submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a report on the actions taken under this section. The report shall include a comprehensive description of the activities of the Mobile Behavioral Health Teams put in place under this section and an assessment of the effectiveness of such teams in meeting the purposes of such teams as described in subsections (b) and (c).

SA 4724. Mr. WARNER (for himself and Mr. WEBB) submitted an amendment intended to be proposed by him to the bill S. 3454, to authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal

year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle E of title III, add the following:

SEC. 349. REPORT ON AIR SURVEILLANCE CONFLICTS AT VIRGINIA BEACH, VIRGINIA.

(a) **REPORT REQUIRED.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on potential air surveillance conflicts at Virginia Beach, Virginia.

(b) **ELEMENTS.**—The report required under subsection (a) shall include the following:

(1) An assessment of the impact on the performance of the Oceana Air Surveillance Radar (ARSR) of proposed construction of buildings in the Virginia Beach, Virginia, oceanfront area that are less than 200 feet high.

(2) An evaluation of the cost and impact on air surveillance operations of various options for reducing or eliminating potential air surveillance conflicts in the area, including—

(A) relocating the Oceana ARSR;

(B) upgrading the signal processing or power management capabilities of the Oceana ARSR;

(C) providing supplementary, “gap filler” radar through sources other than Oceana ARSR, including a cost estimate for the procurement and installation of such radar; and

(D) any other alternative options that would mitigate potential air surveillance conflicts.

(c) **CONSULTATION.**—In preparing the report required under subsection (a), the Secretary of Defense shall consult with the Secretary of the Navy, the Secretary of the Air Force, the Administrator of the Federal Aviation Administration, the Commander of the North American Aerospace Defense Command, and the Secretary of Homeland Security.

SA 4725. Mr. WHITEHOUSE (for Mr. DURBIN) proposed an amendment to the bill S. 987, to protect girls in developing countries through the prevention of child marriage, and for other purposes; as follows:

In lieu of the matter proposed to be inserted, insert the following:

SECTION 1. SHORT TITLE.

This Act may be cited as the “International Protecting Girls by Preventing Child Marriage Act of 2010”.

SEC. 2. FINDINGS.

Congress makes the following findings:

(1) Child marriage, also known as “forced marriage” or “early marriage”, is a harmful traditional practice that deprives girls of their dignity and human rights.

(2) Child marriage as a traditional practice, as well as through coercion or force, is a violation of article 16 of the Universal Declaration of Human Rights, which states, “Marriage shall be entered into only with the free and full consent of intending spouses”.

(3) According to the United Nations Children’s Fund (UNICEF), an estimated 60,000,000 girls in developing countries now ages 20 through 24 were married under the age of 18, and if present trends continue more than 100,000,000 more girls in developing countries will be married as children over the next decade, according to the Population Council.

(4) Between ½ and ¾ of all girls are married before the age of 18 in Niger, Chad, Mali, Bangladesh, Guinea, the Central African Republic, Mozambique, Burkina Faso, and Nepal, according to Demographic Health Survey data.

(5) Factors perpetuating child marriage include poverty, a lack of educational or employment opportunities for girls, parental concerns to ensure sexual relations within marriage, the dowry system, and the perceived lack of value of girls.

(6) Child marriage has negative effects on the health of girls, including significantly increased risk of maternal death and morbidity, infant mortality and morbidity, obstetric fistula, and sexually transmitted diseases, including HIV/AIDS.

(7) According to the United States Agency for International Development (USAID), increasing the age at first birth for a woman will increase her chances of survival. Currently, pregnancy and childbirth complications are the leading cause of death for women 15 to 19 years old in developing countries.

(8) Most countries with high rates of child marriage have a legally established minimum age of marriage, yet child marriage persists due to strong traditional norms and the failure to enforce existing laws.

(9) Secretary of State Hillary Clinton has stated that child marriage is “a clear and unacceptable violation of human rights”, and that “the Department of State categorically denounces all cases of child marriage as child abuse”.

(10) According to an International Center for Research on Women analysis of Demographic and Health Survey data, areas or regions in developing countries in which 40 percent or more of girls under the age of 18 are married are considered high-prevalence areas for child marriage.

(11) Investments in girls’ schooling, creating safe community spaces for girls, and programs for skills building for out-of-school girls are all effective and demonstrated strategies for preventing child marriage and creating a pathway to empower girls by addressing conditions of poverty, low status, and norms that contribute to child marriage.

SEC. 3. CHILD MARRIAGE DEFINED.

In this Act, the term “child marriage” means the marriage of a girl or boy, not yet the minimum age for marriage stipulated in law in the country in which the girl or boy is a resident or, where there is no such law, under the age of 18.

SEC. 4. SENSE OF CONGRESS.

It is the sense of Congress that—

(1) child marriage is a violation of human rights, and the prevention and elimination of child marriage should be a foreign policy goal of the United States;

(2) the practice of child marriage undermines United States investments in foreign assistance to promote education and skills building for girls, reduce maternal and child mortality, reduce maternal illness, halt the transmission of HIV/AIDS, prevent gender-based violence, and reduce poverty; and

(3) expanding educational opportunities for girls, economic opportunities for women, and reducing maternal and child mortality are critical to achieving the Millennium Development Goals and the global health and development objectives of the United States, including efforts to prevent HIV/AIDS.

SEC. 5. STRATEGY TO PREVENT CHILD MARRIAGE IN DEVELOPING COUNTRIES.

(a) ASSISTANCE AUTHORIZED.—

(1) IN GENERAL.—The President is authorized to provide assistance, including through multilateral, nongovernmental, and faith-based organizations, to prevent the incidence of child marriage in developing countries through the promotion of educational, health, economic, social, and legal empowerment of girls and women.

(2) PRIORITY.—In providing assistance authorized under paragraph (1), the President shall give priority to—

(A) areas or regions in developing countries in which 40 percent or more of girls under the age of 18 are married; and

(B) activities to—

(i) expand and replicate existing community-based programs that are successful in preventing the incidence of child marriage;

(ii) establish pilot projects to prevent child marriage; and

(iii) share evaluations of successful programs, program designs, experiences, and lessons.

(b) STRATEGY REQUIRED.—

(1) IN GENERAL.—The President shall establish a multi-year strategy to prevent child marriage and promote the empowerment of girls at risk of child marriage in developing countries, which should address the unique needs, vulnerabilities, and potential of girls under age 18 in developing countries.

(2) CONSULTATION.—In establishing the strategy required by paragraph (1), the President shall consult with Congress, relevant Federal departments and agencies, multilateral organizations, and representatives of civil society.

(3) ELEMENTS.—The strategy required by paragraph (1) shall—

(A) focus on areas in developing countries with high prevalence of child marriage;

(B) encompass diplomatic initiatives between the United States and governments of developing countries, with attention to human rights, legal reforms, and the rule of law;

(C) encompass programmatic initiatives in the areas of education, health, income generation, changing social norms, human rights, and democracy building; and

(D) be submitted to Congress not later than one year after the date of the enactment of this Act.

(c) REPORT.—Not later than three years after the date of the enactment of this Act, the President should submit to Congress a report that includes—

(1) a description of the implementation of the strategy required by subsection (b);

(2) examples of best practices or programs to prevent child marriage in developing countries that could be replicated; and

(3) an assessment, including data disaggregated by age and sex to the extent possible, of current United States funded efforts to specifically prevent child marriage in developing countries.

(d) COORDINATION.—Assistance authorized under subsection (a) shall be integrated with existing United States development programs.

(e) ACTIVITIES SUPPORTED.—Assistance authorized under subsection (a) may be made available for activities in the areas of education, health, income generation, agriculture development, legal rights, democracy building, and human rights, including—

(1) support for community-based activities that encourage community members to address beliefs or practices that promote child marriage and to educate parents, community leaders, religious leaders, and adolescents of the health risks associated with child marriage and the benefits for adolescents, especially girls, of access to education, health care, livelihood skills, microfinance, and savings programs;

(2) support for activities to educate girls in primary and secondary school at the appropriate age and keeping them in age-appropriate grade levels through adolescence;

(3) support for activities to reduce education fees and enhance safe and supportive conditions in primary and secondary schools to meet the needs of girls, including—

(A) access to water and suitable hygiene facilities, including separate lavatories and latrines for girls;

(B) assignment of female teachers;

(C) safe routes to and from school; and

(D) eliminating sexual harassment and other forms of violence and coercion;

(4) support for activities that allow adolescent girls to access health care services and proper nutrition, which is essential to both their school performance and their economic productivity;

(5) assistance to train adolescent girls and their parents in financial literacy and access economic opportunities, including livelihood skills, savings, microfinance, and small-enterprise development;

(6) support for education, including through community and faith-based organizations and youth programs, that helps remove gender stereotypes and the bias against girls used to justify child marriage, especially efforts targeted at men and boys, promotes zero tolerance for violence, and promotes gender equality, which in turn help to increase the perceived value of girls;

(7) assistance to create peer support and female mentoring networks and safe social spaces specifically for girls; and

(8) support for local advocacy work to provide legal literacy programs at the community level to ensure that governments and law enforcement officials are meeting their obligations to prevent child and forced marriage.

SEC. 6. RESEARCH AND DATA.

It is the sense of Congress that the President and all relevant agencies should, as part of their ongoing research and data collection activities—

(1) collect and make available data on the incidence of child marriage in countries that receive foreign or development assistance from the United States where the practice of child marriage is prevalent; and

(2) collect and make available data on the impact of the incidence of child marriage and the age at marriage on progress in meeting key development goals.

SEC. 7. DEPARTMENT OF STATE'S COUNTRY REPORTS ON HUMAN RIGHTS PRACTICES.

The Foreign Assistance Act of 1961 is amended—

(1) in section 116 (22 U.S.C. 2151n), by adding at the end the following new subsection:

“(g) The report required by subsection (d) shall include, for each country in which child marriage is prevalent, a description of the status of the practice of child marriage in such country. In this subsection, the term ‘child marriage’ means the marriage of a girl or boy, not yet the minimum age for marriage stipulated in law or under the age of 18 if no such law exists, in the country in which such girl or boy is a resident.”; and

(2) in section 502B (22 U.S.C. 2304), by adding at the end the following new subsection:

“(i) The report required by subsection (b) shall include, for each country in which child marriage is prevalent, a description of the status of the practice of child marriage in such country. In this subsection, the term ‘child marriage’ means the marriage of a girl or boy, not yet the minimum age for marriage stipulated in law or under the age of 18 if no such law exists, in the country in which such girl or boy is a resident.”.

AUTHORITY FOR COMMITTEES TO MEET

COMMITTEE ON BANKING, HOUSING, AND URBAN AFFAIRS

Ms. STABENOW. Mr. President, I ask unanimous consent that the Committee on Banking, Housing, and Urban Affairs be authorized to meet during the session of the Senate on December 1, 2010, at 9:30 a.m., to conduct