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Introduction

strained. Even before this date, few planning in Muslim communities. In Program to address unmet needs for information and resources for the Sources. Since September 11, 2001, U.S. policies toward Muslim communities have been fore this date, few domestic programs focused specifically on family n communities. In 2004, MIHV launched the Somali Child Spacing ss unmet needs for culturally appropriate reproductive health

Minnesota has the largest population of Somali immigrants and refugees in States. Recent data estimate approximately 30,000 Somalis live in Minnes Community-based estimates indicate the population may be as high as 60 growth through se condary migration and family nigrants and refugees in the United) Somalis live in Minnesota. 1,2 n may be as high as 60,000 due to

In Somalia, the total fertility rate is high, at 6.9 lifetime births per woman. The infant mortality rate, at 119 per 1,000 live births, is also high.³ When Somali women make their new homes in Minnesota, they experience lower infant mortality rates due to improved access to prenatal and postpartum care, as well as improved facilities for deliveries. With this trend, family planning has become a critical reproductive health issue for Somali families and the health care providers that serve them. Coming from a country where the percentage of contraceptive use among married women ages 15 to 49 is just 8% for all methods and 1% for modern methods,³ Somali women's needs for reproductive health education and resources are great.

population. Although there are clinics serving Somalis, many of these clinics do not have sufficient numbers of Somali health workers or interpreters that can focus specifically on family planning services, or have the staff to conduct culturally appropriate health education, outreach, or referral services. Not only does the Somali community have educational needs, community also needs cultural competency training in how to s, the health provider approach this unique the health p

Qualitative Research

MIHV conducted focus groups at the project's inception to ascertain knowledge and attitudes towards family planning as well as barriers to reproductive health care. MIH staff and consultants conducted 6 focus groups (3 women, 3 men), each with 8 to 10 Somali participants. A total of 56 participants who were of reproductive age and were married and/or had children were involved in the focus groups (28 females, 28 males). Three primary findings emerged from the data: males) 10

- Cultural norms and religious doctrine play a pivotal role in Somali views and decisions about family planning. For example, many participants said they do not think about their ideal family size because the number of children is according to the will of Allah.
- <u>N</u> A high prevalence of misinformation and fears about contraceptive methods exists in the Somali community. These include beliefs that modern contraceptive methods cause birth defects or infertility, fears about side effects, and concerns about the acceptability of modern methods in Islam.
- ည Many environmental barriers prevent Somalis from obtain health care services. These include transportation difficulties about confidentiality, and concerns that health care providers of the services in the services. Somali culture obtaining re rtainties

resources about reproductive health. The data were also used to design component for health care providers that serve the Somali community improve the cultural competency of their reproductive health services. The focus group data were used to program for the Somali community Somali community that provides culturally app ropriate edu ign a y in o cation der to

ningen, B. 2004. nographic Center.

(2) U.S. Depa (4) Central Int (3) Population Reference Bureau ent of Hor ncy. The World Factbook 2007. Washington Minnesota International Health Volunt 2006 World Population Data Sheet Volunteers

Islam and Family Planning

Unlike some religions, Islam does not have a central authoritative structure of religious interpretation. Instead, Islam is understood and practiced differently a different cultures, and various Islamic scholars and religious sects provide divinterpretations about how Islam should be practiced. This is particularly the cafamily planning. Because of the importance of family in Muslim societies, Islan scholars have given this issue considerable attention. cts provide diver differently across e case with

Justification for F amily Planning

On the whole, Islamic texts do not present a m justification is based on the following grounds: not present a major

- Islam is a religion of moderation and scholars point to the principles of "lil or "permissibility" in Islam that is, everything is lawful unless explicitly designated otherwise in the Quran or in the Prophet's tradition (Sunnah). "liberty
- The Quran emphasizes that God does not wish to burden believers, suggests that the well-being of children overrides concerns for a largalso supports the use of family planning to avoid health risks posed and children by frequent pregnancies. sed to moth This
- Procreation should support and endorse tranquility, rather than disrupt it. Verses in the Quran discuss the importance of maintaining family harmony; if a family has too many children, tranquility in domestic life could be compromised

position to Family Planning າe Muslim communities oppose family planning on the follo

The Prophet Muhammad practiced and encouraged a for al'azl (withdrawal or coitus interruptus).

m of family planning

- Children are a gift from God, "the decoration of life," as sta Some use this basic position to argue that Islam does not of life," as stated in the rmit co
- The number of children one has is in tinterfere with His will is *haram* (a sin). one has is in the hands of God, a nd anything to
- Any practice that prevents pregnancy is infanticide, which condemned and prohibited in the Quran. is repeatedly
- It is a Muslim's duty to perpetuate the nation of Islam (*Umma*). advocates claim that a large Muslim population is ordained by failure to achieve it deviates from the right path.
- Family planning contradicts the Islamic belief of *tawakkul* (reliance on God) and *rizq* (provision by God). It is believed that a Muslim must trust that God will provide for however many children one has.

Contraceptive Methods A great majority of Islamic theologians

A great majority of Islamic theologians believe contraception is sanctioned in Islam, though interpretations about specific methods vary. Most agree that since the Prophet used a natural contraceptive method, other natural and barrier methods are acceptable. Hormonal methods are somewhat controversial. Some believe that since the Prophet used what was available to him in his time, Muslims today are allowed to use what is now available. Others believe hormonal methods are forbidden because they interfere with God's will and attempt to change what He created. Most scholars agree permanent methods are prohibited in Islam because it does "permanent harm"

Challenges Virtually 100% of Somalis

homogenous community sometimes streamlines program approaches, it also me that culture and religion are inextricably intertwined for Somalis. As a community strong oral traditions, spoken word is often more highly valued than written texts. literacy rates (26% female, 50% male)⁴ suggest that many Somalis are unable to refer to Islamic texts to verify cultural concepts about family planning. This makes difficult for Somalis to distinguish between cultural values and religious doctrine. are Muslim Though lanning. This makes it religious doctrine. alis are unable to

Program Design

Since focus groups revealed that religion plays such a land practices around family planning, MIHV sought to that are accepting of family planning. This is evident evprogram name, "Somali Child Spacing Program." While interpreted as limiting the number of children one has, time between pregnancies for the health and well-being addresses the community's cultural and religious belief. While ch a key role in Somali's beliefs it to build on the tenets of Islam nt even in the deliberate choice in as, "child spacing" implies leavieing of the entire family. MIHV liefs in a comprehensive way, "family planning" is ne entire family. MIHV s comprehensive way,

Community Par tnerships

Partnering with the community is a hallmark of MIHV's programs. The Somali C Spacing Program involves the community in every critical component, including research, design, implementation, and evaluation. Some examples include: Partnering with the community is a hallmark The Somali Ch

- **Somali staff.** More than half of MIHV's U.S.-based staff is Somali, including the Somali staff who work on the child spacing program. This enables daily input and feedback on initiatives, and outreach conducted by Somali community
- that program strategies and educational materials are culturally appropriate and meet the needs of the community. Members are trusted community leaders who come from a variety of backgrounds in order to provide a balanced perspective. One member is a Muslim religious leader (*imam*) to ensure program approaches are appropriate within an Islamic context. Somali Advisory Committee MIHV established this advisory group to ensure
- Community dialogues with the Somali Imams Council of Minnesota. This new initiative aims to better understand local interpretations about the acceptability of family planning, to share research on family planning programs implemented in Muslim countries around the world, and to disseminate health education materials.

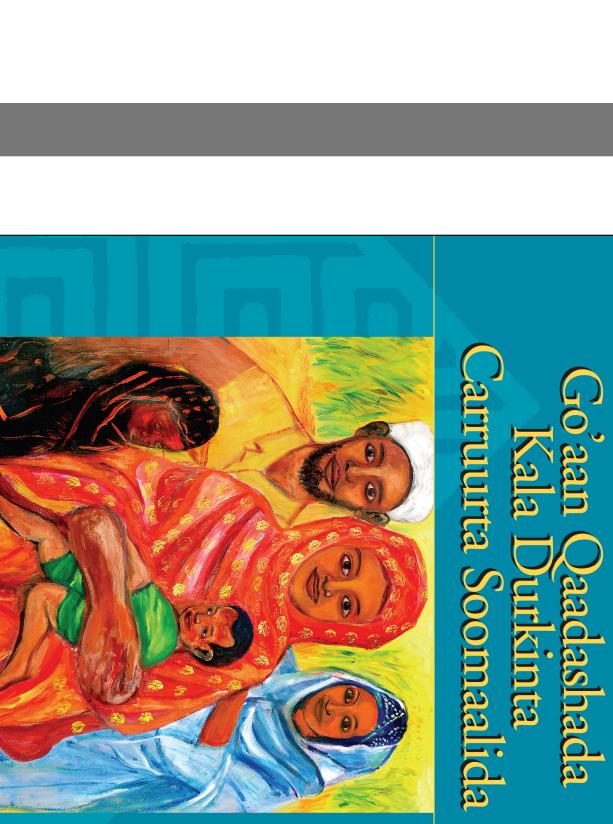
Education and Outreach

education materials use cultural and ens ure acceptability in the community, unity, the program's outreach strategy and health religious references. Some approaches include:

- Materials review by a Somali imam. Both the Somali Decisions About Child Spacing booklet (Figure 1) and My Body: Human Reproductive Anatomy were reviewed and endorsed by a Somali imam.
- health messages Use of religious texts. MIHV works with a well-known and respected Sopert to develop messages for the Somali Health Calendar (Figure 2). He Quranic verses and proverbs to create culturally appropriate reproductive known and respected Somali Calendar (Figure 2). He useง
- **Reflective imagery.** MIHV commissions local artists to design images that reflect the Somali community for use in its health education materials. For example, the CycleBeads pamphlet (Figure 3) features paintings of Somali women in the traditional Islamic dress (*hijab*).
- group cor group community dialogues, and conduct one-on-one home visits to provide information about child spacing. This education is much more effective when conducted by people who share the Somali language, religion, and culture. Somali community health workers. CHWs attend health fairs

Health Pr ovider Trainings

To improve the services that health care providers deliver to the Somali community, MIHV developed trainings intended for health care providers and clinic staff. MIHV hosts annual community forums and provides customized in-service trainings to improve their knowledge about Somali cultural and religious beliefs related to reproductive health. From 2004 to 2007, MIHV reached nearly 700 health care providers with these trainings.



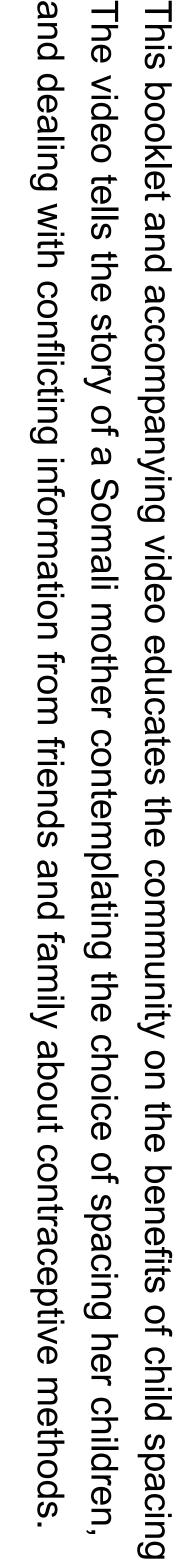
Somali Decisions A Child Spacing

Figure



booklet and

video



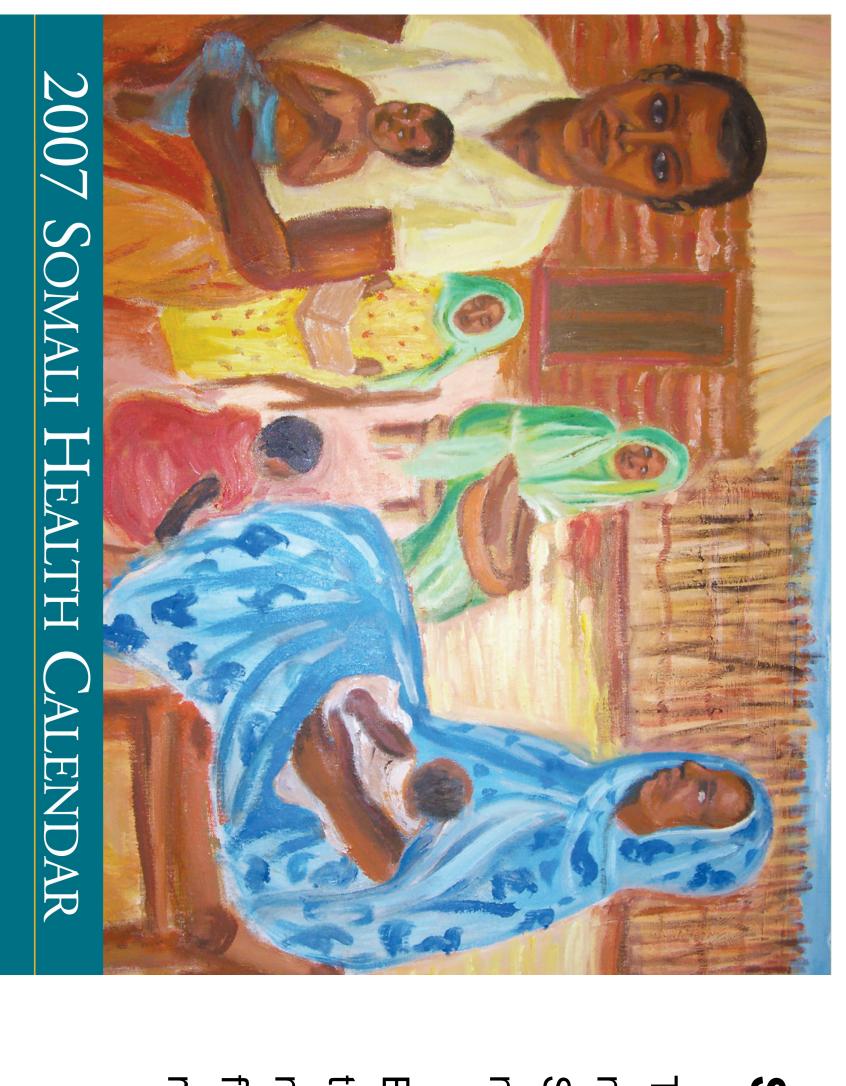
The booklet is in Somali and English, for ovide information about all available contraceptive easy use by providers with their methods, and answers these questions: Somali patients

- Is this method safe?
- Does this method work well?

How can I get this method?

- Can I get pregnant after I stop using this meth od?
- Will this method protect me from sexually transmitted diseases?
- method used during

Figure N



Somali Health Calendar

Somali poet to develop the rmany of the images used in The Somali Health Calendar was designed to bring reproductive health messages to the community. MIHV worked with a well-known and respected messages. and a famous Somali artist to develop the

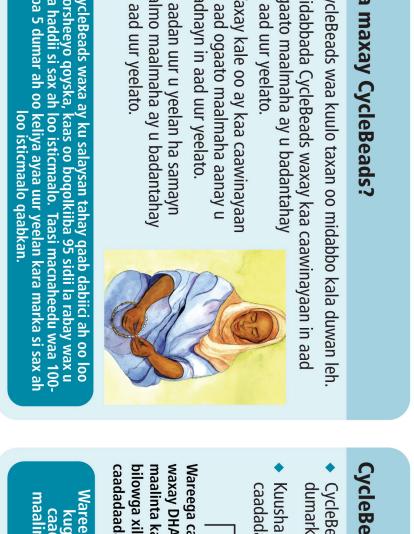
the community, including restaurants, coffee shops, Somali malls, halal markets, community organizations, hospitals and clinics, as well as at health fairs. Beginning in 2006, MIHV distributed 7,000 copies of the calendar and reached over 16,000 annually with its messages. Both in 2006 and 2007, the calendars were distributed to various locations in ealth

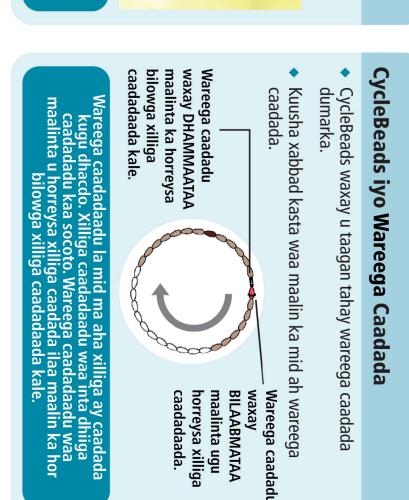
Conclusions

MIHV attributes program's success to having first conducted focus groups to determine cultural norms, religious traditions, and levels of knowledge about family planning in the Somali community. By understanding these elements and working closely with the community, MIHV has delivered culturally appropriate family planning education that is effective in the Somali refugee community. Equally important, MIHV has been providing cultural competency training to the health care providers serving the Somali community. Without changing providers' knowledge and attitudes about Somali culture, Somalis are not likely to seek services even if their knowledge about family planning increases. The best practices established from the Somali Child Spacing Program can be widely shared with other Muslim communities and reproductive health care providers, both comestically and internationally. ally

Figure









ycleBeads



In order developed a Somali-language pamphlet and accompanying video about CycleBeads, a standard days method. MIHV worked with Georgetown University Institute for interest in Reproductive community to develop to address the community natural family planning, MIHV Health and the these Somali S strong

trained to materials A Somali community health worker was od, and to distribute the if they counsel Somali women about this are interested beads and

