

LESOTHO

A TOTAL MARKET APPROACH

FOR MALE CONDOMS





Missions: UNFPA and PSI

UNFPA, THE UNITED NATIONS

POPULATION FUND, delivers a world where every pregnancy is wanted, every birth is safe, and every young person's potential is fulfilled.

PSI, POPULATION SERVICES

INTERNATIONAL, makes it easier for people in the developing world to lead healthier lives and plan the families they desire by marketing affordable products and services.

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Greetings

A MESSAGE FROM BRUCE CAMPBELL AND KIM LONGFIELD

segments.

ale condoms offer dual protection against HIV and other sexually transmitted infections (STIs), as well as unplanned pregnancy. All of these factors are important to our two agencies— UNFPA, the United Nations Population Fund, and PSI, Population Services International — and are critical for delivering the health impact we both strive to achieve.

This case study is part of a series that UNFPA and PSI have produced over the course of a year. The series takes a critical look at the communities in which we operate and helps us understand how both agencies can improve our support in those communities and our engagement with other stakeholders, to grow and strengthen the total market for condoms.

We focused our efforts on six African countries — Botswana, Lesotho, Mali, South Africa, Swaziland, and Uganda — that have large condom social marketing programs, are affected by the HIV epidemic, and have high maternal morbidity and mortality relative to their economic development. This series of case studies is intended to inform appropriate evidence-based decisions that increase condom use equitably and sustainably through actions undertaken in all supply sectors.

is intended to inform appropriate evidence-based d use equitably and sustainably through actions unde Employing such a total market approach (TMA) means that all three sectors — public, social marketing, and commercial — work together to deliver health choices for all population

We will work together and with other partners to increase condom use and grow the market in a responsible way. Our long-term goal is to offer options to those most in need, people seeking to live their lives free from HIV and unplanned pregnancy.

Sincerely, BRUCE CAMPBELL Director, Technical Division, UNFPA

KIM LONGFIELD Director, Research and Metrics, PSI



We will work together and with other partners to increase condom use and grow the market to serve those most in need.

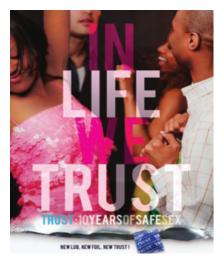
Executive Summary

he prevalence of HIV in Lesotho is among the highest in the world, with almost one-quarter of the adult population infected. Although large-scale HIV prevention efforts have resulted in a 16% decrease in new infections, risky sexual behavior and insufficient levels of condom use continue to drive the HIV epidemic. Male condoms are a vital part of Lesotho's HIV prevention strategy, and because condoms offer dual protection against both HIV and unplanned pregnancy, they also play an important role in meeting the need for family planning.

In Lesotho, the number of condoms needed to protect all sexual acts from HIV infection and unplanned pregnancy (universe of need) is much higher than the actual number of condoms on the market (volume). However, public health efforts encouraging condom use for HIV prevention and family planning have resulted in some very positive trends. Demand for condoms has increased over the years, including among those with higher risk behavior. In 2012, 61% of men and 46% of women reported using a condom the last time they had sex, more than double the percentage in 2004 and more than 25% higher than in 2009. Equity in condom use has also improved. According to recent data, approximately one-third of condom users fall into the bottom two wealth quintiles.

The condom market in Lesotho has traditionally consisted of three sectors: the public sector, which distributes fully subsidized (free) condoms; the social marketing sector, which distributes partially subsidized condoms at low cost; and the commercial sector, which sells condoms for a profit. While the role of the public and commercial sectors has not changed, the social marketing sector no longer sells partially subsidized condoms. In 2012, PSI/Lesotho, the only social marketing organization in the country, transferred the management of The Total Market Approach (TMA) seeks to maximize market efficiency, equity, and sustainability through the coordination of the public, social marketing, and commercial sectors.

its condom brands to PSI/South Africa, a PSI regional branch for Southern Africa. As a result of this change, socially marketed brands that were previously subsidized are now sold at full cost recovery. Despite these improvements, an estimated 60% of the condoms on the market will remain fully subsidized in 2013. Concerns about appropriate pricing strategies, "crowding out" the commercial sector, and inefficiencies in the use of public funds, have prompted UNFPA and PSI to adopt a total market approach (TMA) to help manage the condom supply in Lesotho. TMA requires that all three sectors work together to "grow the condom market" and meet the needs of different segments of the population.



The results of our study yielded several important findings. To meet increasing demand, the three market sectors must address chronic shortages in supply, especially for free condoms. Currently, limited coordination between the sectors and inadequate reporting systems lead to stock-outs that sometimes last for weeks. The commercial sector continues to account for a negligible share of the market, which limits market sustainability. Pricing structures also have a role in building a sustainable market — prices for socially marketed condoms should remain high enough to encourage market participation by commercial brands. This study presents a picture of the current market, analyzes past market trends, and provides a series of recommendations intended to help policymakers, donors, and other stakeholders better manage Lesotho's condom market. ●

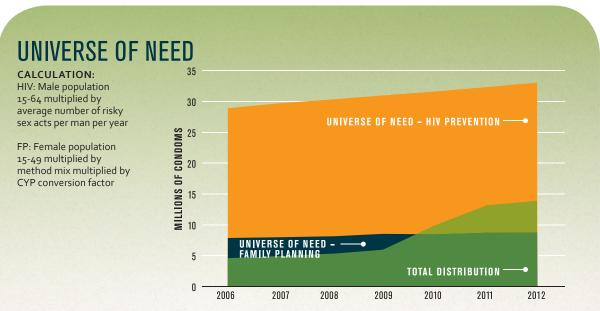
Methods

This list of TMA metrics comes from the literature and a set of metrics PSI has committed to measuring across countries.1

| METRIC | DEFINITION | CALCULATION | |
|---------------------|---|---|--|
| UNIVERSE OF NEED | The number of products or services needed to reach universal coverage in the market | HIV: Male population 15-64 multiplied by average number of risky sex acts per man per year FP: Female population 15-49 multiplied by method mix multiplied by CYP conversion factor* | |
| USE | The percentage of the population at risk using a product or service, or adopting a behavior | Percentage of males and females reporting condom use at last sex | |
| MARKET VOLUME | The number of products or services sold, distributed or provided in a given market | Total number of condoms distributed in the public, social marketing, and commercial sectors | |
| MARKET VALUE | The dollar value of the total number of products or services in a given market | Average consumer price multiplied by market volume | |
| NUMBER OF BRANDS | The number of distinct brands for a product in a given market | Total number of condom brands on the market | |
| MARKET SUBSIDY | The value of total subsidies (excludes operating and support costs) | For fully subsidized (free) condoms: market volume multiplied by unit cost of goods sold (COGS)** | |
| EQUITY INDEX | The degree to which products or services are used or adopted across socio-economic strata | Percentage of condom users that fall within the bottom two wealth quintiles | |

* USAID CYP conversion factors provide the units of products needed per one couple year of protection² **In cases where some condoms are partially subsidized (e.g., socially marketed), the calculation is "For each brand: the difference between market volume multi-plied by COGS, and market volume multiplied by average consumer price."

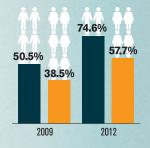
State of the Market



Sources: UNAIDS Investment Framework Study Group³; UN Population Division, 2010 revision⁴; Lesotho DHS 2009⁵; USAID conversion factors²; Guttmacher Institute. Adding it up: The costs and benefits of investing in family planning and maternal and newborn health (estimation methodology), 2011.⁶



Percentage of males and females with 2 or more sexual partners in the last year who reported condom use at last sex



Sources: DHS 2009⁵; Soul City Regional Programme Evaluation 2012^{8,9,10}

> COMMERCIAL SECTOR*

SOCIAL

PUBLIC

SECTOR**

MARKETING

Sources: DHS 2004⁷, DHS 2009⁵, Soul City Regional Programme Evaluation 2012^{8,9,10}

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MILLIONS OF CONDOMS

Π

2006

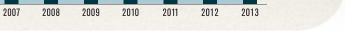
MARKET VOLUME

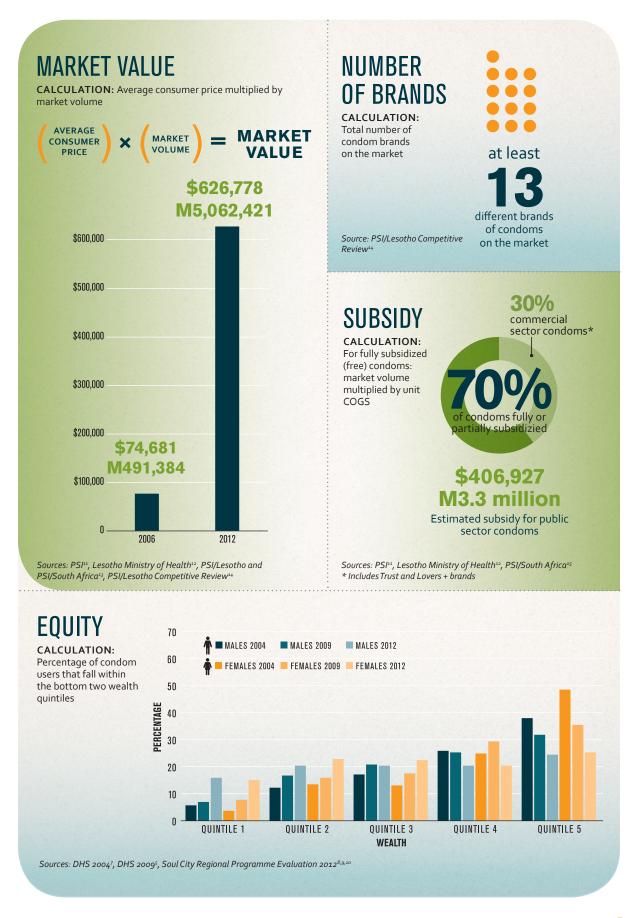
CALCULATION: Total number of condoms distributed in the public, social marketing, and commercial sectors

Sources: PSI¹², Lesotho Ministry of Health¹²

*For 2013, the social marketing sector is considered "commercial sector" because its condoms are profitable. Where official data were unavailable, figures used are best estimates. **2012 public sector distribution figures

were used for 2013





TOTAL MARKET APPROACH CASE STUDY | LESOTHO

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Male condoms are an important part of Lesotho's national strategy for HIV prevention.

Introduction

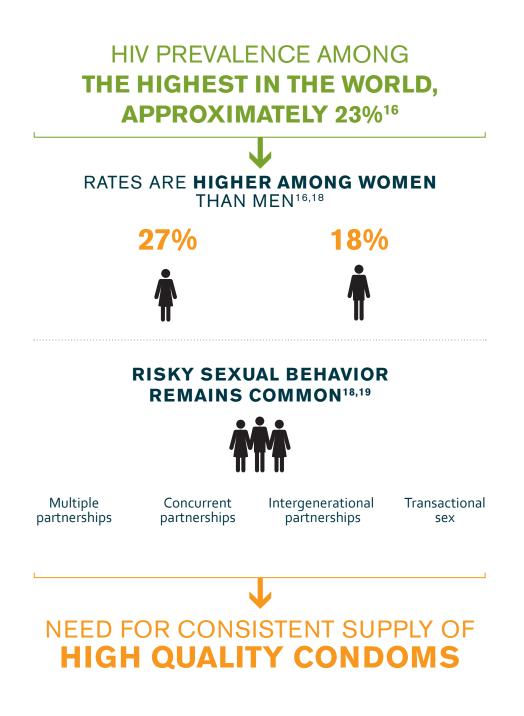
HEALTH CONTEXT

The prevalence of HIV in Lesotho is among the highest in the world, with an estimated 23% of adults aged 15-49 infected.¹⁶ Risky sexual behavior and insufficient levels of condom use continue to drive the HIV epidemic. Multiple and concurrent partnerships are common: in 2009, almost half of all men and more than one-quarter of all women reported having two or more sexual partners in the last year.¹⁶ Transactional sex and intergenerational sex are also common in Lesotho.¹⁷

Major HIV prevention efforts have succeeded in decreasing new infections by 16% since 2008, and male condoms remain a critical component of Lesotho's HIV prevention strategy.¹⁸ Condom use is essential for those who engage in casual or multiple partnerships, or when one partner in a relationship is HIV positive. In addition to providing protection against HIV infection, condoms play a role in preventing STIs and unplanned pregnancy. Although the frequency with which condoms are used for dual protection is unknown, approximately one-quarter of Basotho women had an unmet need for family planning in 2009.¹⁶ A consistent supply of high-quality condoms is required to fill the need for both HIV prevention and family planning. It is clear from our research, however, that the current market falls short of meeting those needs. In order to increase condom use and ensure long-term, equitable access to condoms, we are recommending several improvements that should be made to strengthen and stabilize the condom market.



Lesotho: HIV Situation





The MOHSW is the coordinating body for condom programming NDSO distributes public sector condoms, with the support of PSI

USAID, Global Fund, UNFPA, and IPPF are major donors for public sector condoms

Marketing and promotion of free unbranded condoms is limited

PUBLIC SECTOR

Prior to 2011, there were two coordinating bodies for condoms, both under the Ministry of Health and Social Welfare (MOHSW). In an effort to improve coordination and efficiency for free distribution, the MOHSW made structural changes and developed a National Condom Strategic Plan (NCSP).²⁰ A technical working group consisting of the MOHSW and its partners was also formed to improve coordination of condom activities. Currently, the MOHSW coordinates condom programming in Lesotho, including procurement, distribution and promotion of condoms for health facilities, and condom programming for the general public and vulnerable populations. The MOHSW distributes condoms to all government ministries, including the Ministry of Public Service, which facilitates workplace-based HIV programs.

The National Drug Service Organization (NDSO) distributes public sector condoms to health facilities in Lesotho. PSI/Lesotho supports the government with free condom distribution to health facilities upon request, as well as distribution to non-medical sites around the country, including outlets for key populations at risk. The MOHSW uses its own funds for condom procurement as well as funds from donors such as the Global Fund to Fight AIDS, Tuberculosis, and Malaria (the Global Fund), the U.S. Agency for International Development (USAID), UNFPA, and the International Planned Parenthood Federation (IPPF). USAID and IPPF also donate condoms directly to PSI and LPPA. Since 2011, UNFPA has also provided funds for free condom distribution. These funds support PSI/Lesotho, which delivers condoms to public health facilities and nonmedical outlets as needed. While there has been limited promotion and marketing for public sector condoms, PSI/ Lesotho started communication activities to promote general condom use in 2009. Public sector condoms are available in public hospitals and health centers, workplaces, hotels and taverns, and institutions of higher learning.

LESOTHO ECONOMIC INDICATORS²¹

| Development category: developing | |
|-----------------------------------|--|
| Income level: lower middle | |
| GDP: \$2.45 billion (USD) | |
| Population: 2.05 million | |



SOCIAL MARKETING SECTOR

The social marketing sector has changed considerably in the last five years. Prior to 2012, PSI/Lesotho sold subsidized Trust and Lovers+ condoms. In August 2012, PSI/Lesotho transferred the management of its condom brands to a regional foreign branch office of PSI based in Johannesburg, South Africa. PSI's regional office manages procurement, distribution, marketing, and all other activities related to Trust and Lovers+ condoms in Lesotho, South Africa, Botswana, and Swaziland. PSI sells Trust and its brand extension, Trust Studded. It also sells Lovers+ as well as two extensions of the Lovers+ brand: Lovers+ Coloured and Flavoured and Lovers+ Ribbed and Studded. Before this change, a small amount of Trust and Lovers+ sales occurred through a South African distributor that also distributed the two brands to the same supermarket and pharmacy chains in South Africa. This distributor continues to supply those customers as well as new larger customers. More than 75% of Trust and Lovers+ condoms is still supplied through "cash van" operational teams that access stock from the internal supply chain. The brands are widely available in supermarkets, cafes, petrol stations, pharmacies, hair salons, and other businesses. Trust is positioned as a caring brand for couples, while Lovers+, a higher-end brand, has more modern, bold packaging and is positioned as a playful brand.

Since late 2012, steps have been taken to bridge price disparities in the region through price increases for Trust and Lovers+ condoms and to reach full cost recovery. Regional pricing was standardized across all countries and condom brands by April 2013. Consistent price increases over the years, in addition to brand popularity, have allowed Trust and Lovers+ brands to keep pace with inflation and even become profitable. Profits from PSI condom sales in Lesotho are used to support the Trust and Lovers+ brands. The Kingdom of the Netherlands is the main donor for socially marketed condoms; however, a plan to eliminate donor funding is in place and the social marketing sector should become completely self-sustainable by 2015.

PSI is the only social marketing organization with a presence in Lesotho

PSI's regional office headquartered in South Africa coordinates procurement, distribution, and marketing for Trust and Lovers+ brands

.....

Trust and Lovers+ are the only socially marketed brands, and have been profitable since late 2012

Income from Trust and Lovers+ condoms is used to grow the brands



The commercial sector accounts for less than 1% of the total market

••••••

The commercial sector is highly unregulated

.....

Commercial brands are available in large supermarkets, liquor stores, and specialty shops

•••••

Casanova and Contempo are the most popular commercial brands

MARKET MAP (2012)

PUBLIC SECTOR **70%**

BRAND NAME: Unbranded PRICE PER CONDOM (LSL): Free POSITIONING: None TARGET AUDIENCE: None PLACES AVAILABLE: Public hospitals and health facilities, workplaces, some hotels and taverns

COMMERCIAL SECTOR

The commercial sector in Lesotho accounts for a very small share of the total market: less than 1%. Commercial sector condoms are found in large supermarkets, liquor stores, and specialty shops. The market for commercial condoms is unregulated, with a variety of brands coming from unknown sources. At least 11 commercial brands have been identified on the market.¹⁴ Casanova and Contempo are two of the most popular commercial brands available in Lesotho. Casanova is a mid-priced commercial condom and is sold in packs of four, advertising one free condom when you buy three. Contempo and most other

commercial brands are more expensive and are positioned as sexual enhancement products.



SOCIAL Marketing **29%**

BRAND NAME: Trust, Lovers+ PRICE PER CONDOM: from M1.30 for Trust to M4.33 for Lovers+ Coloured and Flavoured (\$0.14 - \$0.46)

POSITIONING: Trust: caring brand; Lovers+: modern, playful brand

TARGET AUDIENCE: Trust: couples; Lovers+: middle income condom users, youth PLACES AVAILABLE: Shops, supermarkets, pharmacies, petrol stations, mobile vendors and kiosks

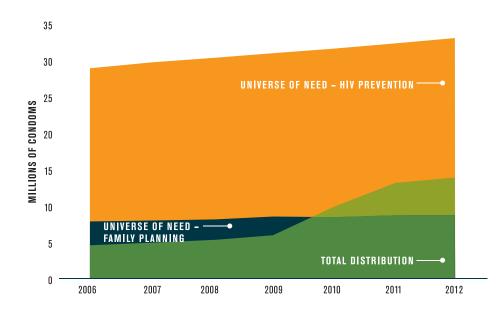
COMMERCIAL SECTOR < 1%

BRAND NAMES: Casanova, Contempo, Durex, Lifestyles, Sure, Romantic PRICE PER CONDOM: Median: M6.14 (\$0.76) POSITIONING: Enhance the sexual experience TARGET AUDIENCE: Middle-income and wealthy condom users PLACES AVAILABLE: Large supermarkets, liquor stores, and specialty shops

Results

UNIVERSE OF NEED*

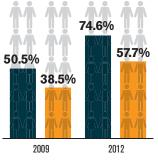
In 2012, approximately 32.9 million condoms were needed to cover all risky sex acts, 14% more than were needed in 2006. The need for condoms is expected to increase as the population increases. For family planning, the universe of need increased from 7.7 million in 2006 to 8.4 million in 2012. Since 2009, distribution has met the need for condoms for family planning but still falls short of meeting the need for protection against HIV and other STIs. While the universe of need greatly exceeded total distribution in all years, there was some encouraging growth. In 2012, distribution of male condoms met 44% of the need for HIV prevention, compared to only 11% in 2006. In Lesotho's current market, the number of condoms needed to protect all sexual acts from HIV and unplanned pregnancy is much higher than the actual number of condoms on the market.



UNIVERSE OF NEED & TOTAL CONDOMS DISTRIBUTED

Sources: UNAIDS Investment Framework Study Group³; UN Population Division, 2010 revision⁴; Lesotho DHS 2009⁵; USAID conversion factors²; Guttmacher Institute. Adding it up: The costs and benefits of investing in family planning and maternal and newborn health (estimation methodology), 2011.⁶

*Total universe of need for condoms could be as low as the number needed for HIV prevention or as high as the sum of the universe of need for HIV prevention and family planning. Most likely, total need falls somewhere between these two figures. A lack of data on dual protection prevents our ability to estimate the total number of condoms needed per year for both HIV prevention and family planning. Percentage of males and females with 2 or more sexual partners in the last year who reported condom use at last sex



Source: DHS 2009⁵, Soul City Regional Programme Evaluation 2012^{8,9,10}

CONDOM USE

The percentage of males and females who report using condoms increased significantly over they study years, but still remains too low to prevent all new HIV infections. In 2012, 61% of males and 46% of females said they used a condom the last time they had sex, more than 25% higher than in 2009 and more than double the percentage in 2004.^{5,7,8} Reported condom use has increased over time among unmarried youth. Increases have been steady and greatest among young men: 52% reported condom use at last sex in 2004, 65% in 2009, and 79% in 2012^{5,7,8}. Rates have increased among young women, but by 2012 were not as high as among young men: 55% in 2004, 66% in 2009, and 69% in 2012^{5,7,8}. Condom use was also higher among those who reported that they had multiple partners, casual partners or paid for sex in the last year, but levels of use were still inadequate for these populations.^{5,7,8,9,10}

PERCENTAGE OF RESPONDENTS WHO USED A CONDOM AT LAST SEX



Sources: DHS 2004⁷, DHS 2009⁵, Soul City Regional Programme Evaluation 2012⁸

The percentage of males and females using condoms in Lesotho increased steadily between 2004 and 2012, but remains too low to prevent all new HIV infections.

MARKET VOLUME

From 2006 to 2011, the total market volume increased steadily from 3.2 million to 14.5 million.^{13,12} Lesotho's condom market has been and remains dominated by the public sector: free condoms account for approximately 70% of the total market. Between 2011 and 2012, the number of public sector condoms that were distributed increased by more than one million. ¹² Sales of



socially marketed condoms more than tripled from 1.4 million in 2006 to 5 million in 2011, but then decreased slightly in 2012 to approximately 4.3 million.¹¹ Using projections, it is estimated that more than 7 million Trust and Lovers+ condoms will be sold in 2013. Commercial sector sales are difficult to track and data are unavailable for most years, but it is estimated that the commercial market share was less than 1% in all seven years of the study period. Because socially marketed condoms are now being sold as commercial brands, the commercial sector will account for a larger market share in 2013 and in future years.

Lesotho's condom market is dominated by the public sector.

20 COMMERCIAL SECTOR* 15 MILLIONS OF CONDOMS SOCIAL MARKETING 10 PUBLIC 5 SECTOR** Λ 2007 2008 2009 2010 2011 2012 2013 2006

DISTRIBUTION BY SECTOR

Sources: PSI¹¹, Lesotho Ministry of Health¹²

*For 2013, the social marketing sector is considered "commercial sector" because its condoms are profitable

**2012 public sector distribution figures



MARKET VALUE

The value of the total market for condoms has increased eightfold since 2006.

The value of the total market in 2012 was estimated at \$626,778 (M5,062,421), more than eight times the estimated market value in 2006. Price increases for socially marketed condoms took effect in 2009, 2012, and 2013. There is a wide range of price points for condoms. In 2013, prices ranged from \$0.14 (M1.30) per condom for Trust to \$0.46 (M4.33) per condom for Lovers+ Coloured and Flavoured. Commercial prices continue to vary as well, with a median price of \$0.76 (M6.14) per condom.^{13,14} Public sector condoms, including USAID's "blue and gold" condoms and the government's silver condoms, have no market value.







| MARKET |
|--------|
| VALUE |

| COST | COST TO CONSUMER PER CONDOM (LSL AND USD) | | | | | | |
|------|---|-----------------|------------------|-------------------|----------------------------------|-------------------------------|-------------------------|
| | FREE | TRUST | TRUST STUDDED | LOVERS+ SMOOTH | LOVERS+ COLORED & FLAVORED | COMMERCIAL BRANDS | INFLATION ²³ |
| 2006 | 0 | Mo.22 \$0.03 | Mo.53 \$0.08 | Mo.78 \$0.12 | - | - | |
| 2007 | 0 | Mo.22 \$0.03 | Mo.53 \$0.08 | Mo.78 \$0.11 | - | - | 8.01% |
| 2008 | 0 | Mo.22 \$0.03 | Mo.53 \$0.07 | Mo.78 \$0.10 | - | - | 10.72% |
| 2009 | 0 | Mo.28 \$0.03 | Mo.58 \$0.07 | Mo.83 \$0.10 | M2.29 \$0.28 | - | 7.38% |
| 2010 | 0 | Mo.28 \$0.04 | Mo.58 \$0.08 | Mo.83 \$0.12 | M2.29 \$0.32 | - | 3.60% |
| 2011 | 0 | Mo.28 \$0.04 | Mo.58 \$0.08 | Mo.83 \$0.12 | M2.29 \$0.32 | - | 5.02% |
| 2012 | 0 | Mo.83 \$0.10 | M1.17 \$0.14 | - | M3.70 \$0.45 | - | 6.10% |
| 2013 | 0 | M1.30 \$0.14 | M2.00 \$0.21 | - | M4.33 \$0.46 | M2.57-M11.17 \$0.27-\$1.19 | |

Sources: PSI/Lesotho and PSI/South Africa¹³, PSI/Lesotho Competitive Review¹⁴

SUBSIDY

To ensure sustainability of the market, major changes have been made to the social marketing sector in Lesotho. Donor funding for socially marketed condoms has historically come from the Kingdom of the Netherlands; however, in August of 2012, PSI implemented a full cost recovery plan that will eliminate the need for external funding support by 2015. Because the market is dominated by the public sector, the majority of condoms on the market will continue to be fully subsidized at a substantial cost to international donors. In 2012, subsidies for free condoms were estimated at \$406,927 (M4,205,579).^{11,12,15} This figure takes into account only the cost of the commodity, packaging, and shipping. Operating and support costs, as well as costs for promotion, are not included in the cost of goods sold (COGS) calculation, which means that the value of subsidies would actually be much higher.

AVERAGE UNIT COGS

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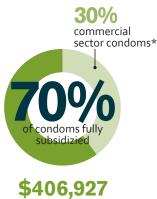
VOLUME OF FULLY SUBSIDIZED CONDOMS

NUMBER OF BRANDS

At least 13 condom brands were available on the market in 2011, including two social marketing brands.¹⁴ Many of these brands include brand extensions, which cater to different audiences. Since data on commercial brands are limited, we do not know how many of the commercial brands have had a long-term market presence in Lesotho, but Contempo and Casanova are the most popular. Many of the brands available in Lesotho are the same as those sold in South Africa, like Contempo, Casanova, Durex, Romantic, Sure, and Lifestyles.







5406,927 M4.2 million Estimated subsidy for public

sector condoms

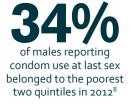
* Includes Trust and Lovers+ brands

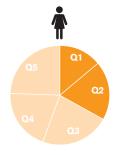
STEPHANIE O'CONNOR



Equity in condom use has improved over time.





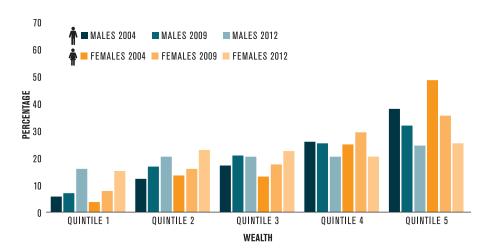


of females reporting condom use at last sex belonged to the poorest two quintiles in 2012⁸

EQUITY

Although condom use in Lesotho was previously concentrated in the wealthiest quintiles, this is no longer the case. In 2012, approximately one-third of male and female condom users fell into the bottom two wealth quintiles.⁸ This was an improvement from 2009, when less than one-quarter of male and female condom users fell within the poorest two quintiles.⁵

CONDOM USERS BY WEALTH QUINTILE



Sources: DHS 2004⁷, DHS 2009⁵, Soul City Regional Program Evaluation 2012⁸

Challenges and Opportunities

ince 2006, the number of free condoms distributed in Lesotho has increased, and the social marketing sector for male condoms experienced substantial growth as well. There are still many improvements that need to be made, however, to meet the country's need for male condoms. Although rates of condom use have risen significantly, too few people use condoms to prevent all new HIV infections and STIs. It is vital that condom use continues to increase, especially among those who have casual or multiple partnerships. There is a need for increased behavior change communication to continue emphasizing the importance of consistent and correct condom use.

Although the problem of national stock-outs has been eliminated, the market continues to suffer from an irregular public sector supply, which causes frequent shortages of free condoms at the district level. Inadequate monitoring and reporting systems contribute to this problem by making it difficult to forecast how many condoms are needed. Recently, the MOHSW and its partners have worked together to develop the National Condom Strategic Plan. This plan seeks to address the challenge of coordinating stakeholders, ensuring commodity supply and security, improving access and use, as well as monitoring results by calling for strategies that promote efficiency and effectiveness in prevention activities, including condom distribution.

The value of the total market has tripled in the last six years and is projected to grow as both market volume and price increase. PSI's change to a cost recovery model indicates progress towards sustainability. However, approximately half of the Lesotho market is fully subsidized and more condoms are needed. Market equity has also improved but condom use is still concentrated in the wealthiest quintile. More effective targeting of free condoms and demand creation will help increase use among poorer quintiles and make the market more equitable.

GAPS AND BARRIERS

- Informed demand for condoms remains too low to prevent all new HIV infections
- There are frequent stock-outs of free condoms
- Monitoring and reporting systems are weak
- Coordination between all key stakeholders for condoms must be improved
- There is insufficient targeting of free condoms



Recommendations

Our research yielded the following recommendations for policymakers, donors and other stakeholders. Recommendations come from a TMA perspective and are intended to support the three sectors – public, socially marketed, and private - to work together to grow and sustain Lesotho's condom market.

INCREASING INFORMED DEMAND

Although condom use has increased, many people at risk for HIV and unplanned pregnancy in Lesotho do not use condoms. Additional condom promotion and behavior change communication is critical, with an emphasis on communications that promote both generic and branded condoms and boost consumer confidence in condoms. Research is needed to identify main reasons for non-use and to improve targeting of key populations, including youth. A free branded condom targeting youth is already being developed. Increased promotion for free condoms is necessary, and communications should aim to strengthen consumer trust in free condoms by emphasizing their high quality.

IMPROVING COORDINATION BETWEEN KEY STAKEHOLDERS

Improved coordination between government entities, donors, and distributors is needed to ensure a consistent supply of free condoms. Public sector stock-outs are likely to lower condom use and hurt market equity by disproportionately affecting the poor. Condom procurement should be improved to ensure an adequate, consistent supply of male condoms. Enhanced communication between all stakeholders in Lesotho's male condom market would help improve market efficiency, prevent supply shortages, and ensure that products are not wasted. Collaboration between key stakeholders could also help strengthen condom promotion activities.

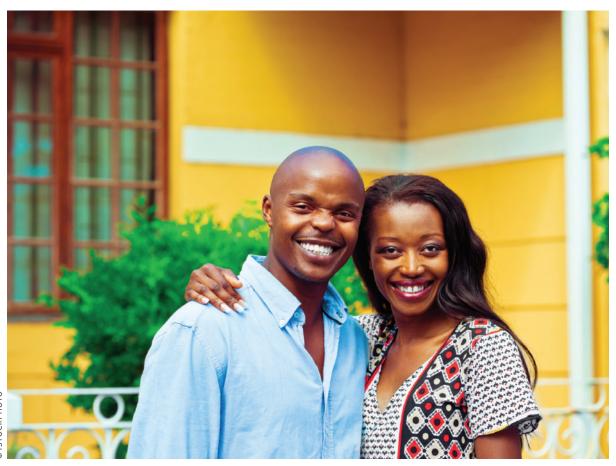
Free condoms should be targeted at those most in need and unable to pay. Effective targeting and a consistent supply of free condoms would further improve equity by helping ensure that subsidies are reaching the poor. Research is needed to better understand which groups should be targeted and how best to promote and distribute condoms to each of them.

SUPPLY CHAIN MANAGEMENT AND REPORTING

Although steps have been made to strengthen supply chain management, improvements are still needed. Information on condom stocks at the district level should be collected and reported regularly to prevent stockouts and forecast how many condoms are needed on the market. Consistent reporting would facilitate efficient and effective decisions by development partners, the MOHSW, and other stakeholders. A common data repository might be one way for sectors to work together to share select information that would benefit the total market. A common data repository would enable tracking volumes of condoms distributed at the district level. Information on dual protection and other TMA metrics should also be collected in national surveys. This information would permit more accurate estimates for the universe of need for male condoms and other market indicators.

PRICING

Price increases for socially marketed condoms in Lesotho have already helped improve market sustainability. Ensuring that condom prices are set at competitive market rates is one way to improve sustainability. Condom prices should continue to increase to keep up with inflation and to encourage participation from the commercial sector.



Acronym Key

| COGS | Cost of goods sold |
|-------|--|
| DHS | Demographic and Health Survey |
| IPPF | International Planned Parenthood Federation |
| LSL | Lesotho Loti (currency of Lesotho) |
| MOHSW | Ministry of Health and Social Welfare |
| NAC | National AIDS Commission |
| NCSP | National Condom Strategic Plan |
| NDSO | National Drug Service Organization |
| NGOs | Non-governmental organizations |
| PSI | Population Services International |
| STIs | Sexually Transmitted Infections |
| ТМА | Total Market Approach |
| UN | United Nations |
| UNFPA | United Nations Population Fund |
| UoN | Universe of need |
| USAID | United States Agency for International Development |
| USD | United States Dollars |
| | |

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REFERENCES

- O'Sullivan G., C. Cisek, J. Barnes, and S. Netzer. 2007. Moving Toward Sustainability: Transition Strategies for Social Marketing Programs. Bethesda, MD: Private Sector Partnerships-One project, Abt Associates Inc.
- USAID. 2011. Couple Years of Protection (CYP). Retrieved from http://transition.usaid.gov/our_work/global_health/pop/ techareas/cyp.html
- 3. UNAIDS Investment Framework Study Group 2013. Risky acts estimates.
- 4. United Nations Population Division (2010 Revision).
- 5. Lesotho Demographic and Health Survey 2009.
- 6. Guttmacher Institute 2011. Adding it up: the costs and benefits of investing in family planning and maternal and newborn health. Estimation Methodology.
- 7. Lesotho Demographic and Health Survey 2004.
- 8. Soul City Regional Programme Evaluation 2012.
- Hutchinson, P., Silvestre, E., Anglewicz, P. and Meekers, D. 2012. External Evaluation of the Southern African Regional Social and Behavior Change Communication Program, as implemented in Swaziland. Department of Global Health Systems and Development, Tulane University.
- Hutchinson, P., Meekers, D., Wheeler, J., Hembling, J., Anglewicz, P., Silvestre, E., and Keating, J. 2012. External Evaluation of the Southern African Regional Social and Behavior Change Communication Program, as implemented in Swaziland. Department of Global Health Systems and Development, Tulane University.
- 11. Population Services International. Annual Distribution Reporting Data 2006-2012.

- 12. Lesotho Ministry of Health 2013. Distribution data 2012.
- 13. PSI/Lesotho and PSI/South Africa 2013. Prices: social marketing condoms.
- 14. PSI/Lesotho 2013. Competitive Review.
- 15. PSI/South Africa 2013. Cost of goods sold estimates for male condoms.
- Ministry of Health and Social Welfare (MOHSW) [Lesotho] and ICF Macro. 2010. Lesotho Demographic and Health Survey 2009. Maseru, Lesotho: MOHSW and ICF Macro.
- 17. Government of Lesotho 2013. National HIV and AIDS Strategic Plan 2011/12-2015/16. Revised draft July 10, 2013.
- 18. Lesotho Ministry of Health and Social Welfare 2012. Global AIDS Response Country Progress Report. January 2008-December 2011. http://www.unaids.org/en/dataanalysis/ knowyourresponse/countryprogressreports/2012countries/ ce_LS_Narrative_Report[1].pdf
- National AIDS Commission Lesotho 2009. Gender and multiple concurrent partnerships in Lesotho. Maseru, Lesotho: NAC.
- 20. Lesotho Ministry of Health 2013. National Condom Strategic Plan.
- 21. World Bank 2012. Indicators. Retrieved from www.data. worldbank.org.
- 22. TheGlobalEconomy.com 2013. Economy Indicators: Inflation Rates. Retrieved from www.theglobaleconomy.com.



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