















PRODUCT INNOVATION | BUSINESS STRATEGY MARKETING INSIGHTS | EFFECTIVE TOOLS FOR SUCCESS





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GLOBAL FEMININE HYGIENE MARKETS



DYNAMICS

ECONOMIC, DEMOGRAPHIC, & MARKET SHIFTS



HABITS

USAGE & SHOPPING HABITS



COTTON

OPPORTUNITIES TO MEET CUSTOMER DEMAND



RESEARCH METHODOLOGY

CHINA - QUANTITATIVE STUDY OF 500 FEMININE
HYGIENE USERS & FOCUS GROUPS WITH 24 USERS

U.S. - QUANTITATIVE STUDY OF 1,000 FEMININE HYGIENE USERS & TELEGROUPS WITH 26 USERS

FRANCE, & MEXICO – QUANTITATIVE STUDY OF 550 FRANCE, & MEXICO



MARKET DYNAMICS



ECONOMIC GROWTH TO 2030

U.S.

\$24.6T

MEX. \$1.8T +56%

REAL GDP IN 2030 + *GROWTH FROM 2015-30*

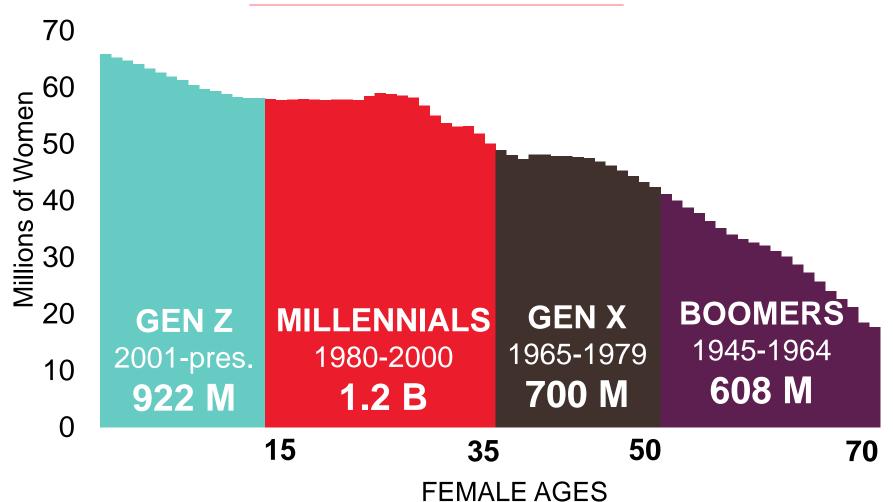
EU

\$20.8T +28% CHINA

\$23.7T +110%



GLOBAL POPULATION BY GENERATIONS





FEMININE HYGIENE POPULATIONS

	POPULATION IN 2015	SHARE OF WORLD	CHANGE 2015-30
CHINA	388,623,200	19%	-15%
EU	124,810,700	6%	-9%
U.S.	82,272,700	4%	+7%
MEXICO	38,701,900	2%	+9%



FEMININE HYGIENE SALES

PERCENT CHANGE IN FEMININE HYGIENE SALES FROM 2015-2019 (USD BASIS)

	TAMPONS	PADS	LINERS
U.S.	+3.5%	+5.6%	-1.3%
Germany	-7.9%	-4.2%	-2.1%
UK	+2.8%	+1.6%	-8.2%
France	-8.6%	-0.3%	+1.1%
Italy	+1.5%	+0.8%	0.0%
Mexico	+19.4%	+14.2%	+16.8%



FEMININE HYGIENE BRANDS

TOP 3 BRANDS' ALLOCATION OF SALES IN 2014

	TAMPONS	PADS	LINERS
ITALY	99%	85%	79%
MEXICO	91%	79%	88%
GERMANY	90%	61%	76%
FRANCE	83%	74%	75%
UK	79%	64%	86%
U.S.	78%	80%	85%



MARKET DYNAMICS



ECONOMIC &
DEMOGRAPHIC
INDICATORS ARE
BRIGHT



GROWTH

MODERATE GROWTH IN U.S. & EUROPE, STRONGER GROWTH IN MEXICO



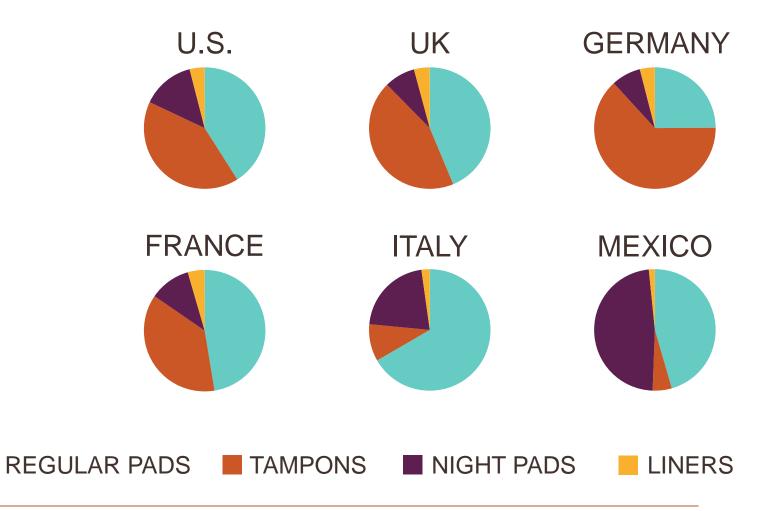
FEW BRANDS DOMINATE THE MARKET



USAGE & SHOPPING HABITS



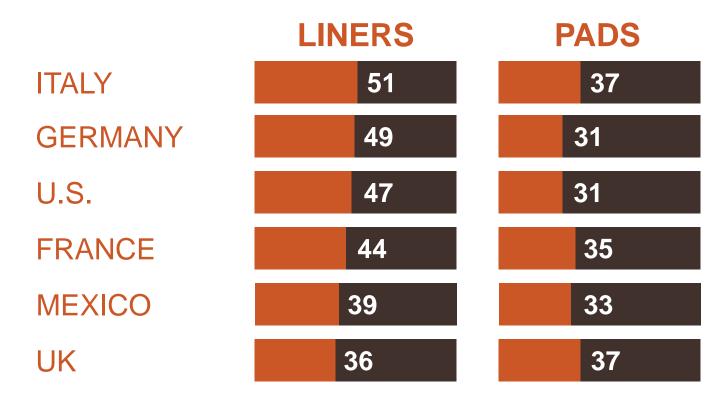
FEMININE HYGIENE PRODUCT USAGE





FEMININE HYGIENE TAMPON COMBO PRODUCT USAGE

PERCENT OF TAMPON USERS WHO ALWAYS OR USUALLY USE THE FOLLOWING WHEN USING A TAMPON





BARRIERS PREVENTING TAMPON USAGE

	N	Λ
П	N	A

MEXICO

ITALY

1

don't know how to use 38%

uncomfortable 39%

never tried them 18%

2

never heard of them 31%

never tried them 18%

uncomfortable 17%

3

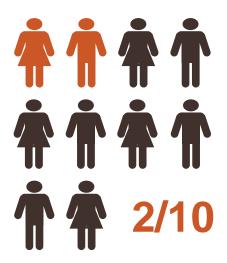
bad for health 23%

don't like them 15%

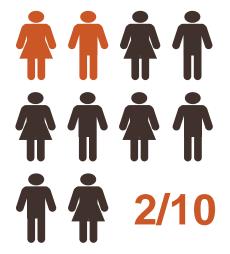
don't like them 17%



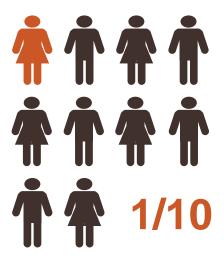
DIGITAL OUTREACH



Follow feminine hygiene brands on social media



Get information* through feminine hygiene brand sites



Get information* through social media sites



RETAIL CHANNELS SHOPPED

CHANNELS SHOPPED FOR MOST FEMININE HYGIENE PRODUCTS





BRAND LOYALTY

PERCENT WHO <u>GENERALLY</u> STICK WITH THE SAME BRAND OF FEMININE HYGIENE PRODUCTS













BREAKING BRAND

PERCENT WILLING TO SWITCH BRANDS FOR A BETTER PRICE













PRIMARY FEMININE HYGIENE PURCHASE DRIVERS



PREVENT LEAKS
ABSORBENT
KEEP SKIN DRY
FUNCTIONAL



COMFORT SOFTNESS HYPOALLERGENIC





TOMORROW'S EUROPEAN* CUSTOMERS

GIRLS WOMEN WOMEN 10-17 18-35 35-50 SUSTAINABILITY **75** 61 **62** SUBSCRIPTIONS 51 37 28 **EMBARRASSED** 35 26 17 SOCIAL FOLLOWERS 20 34 16 **UNMET NEEDS** 21 33 26



SHOPPING HABITS



DIGITAL

DIGITAL OUTREACH
REMAINS AN
UNTAPPED
OPPORTUNITY



LOYALTY

WOMEN ARE
VERY BRAND
LOYAL, ALTHOUGH
CAVEATS EXIST



DRIVERS

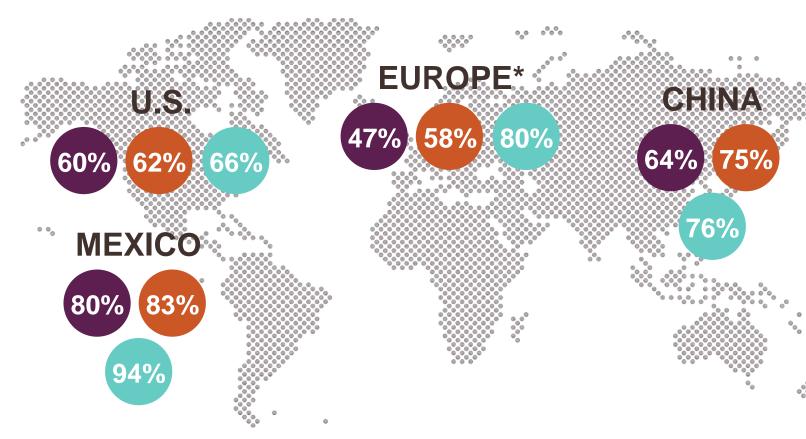
PRODUCTS
MUST PERFORM
IN ORDER TO BE
CONSIDERED



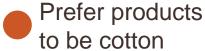
OPPORTUNITIES

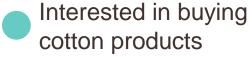


PRODUCT OPPORTUNITIES



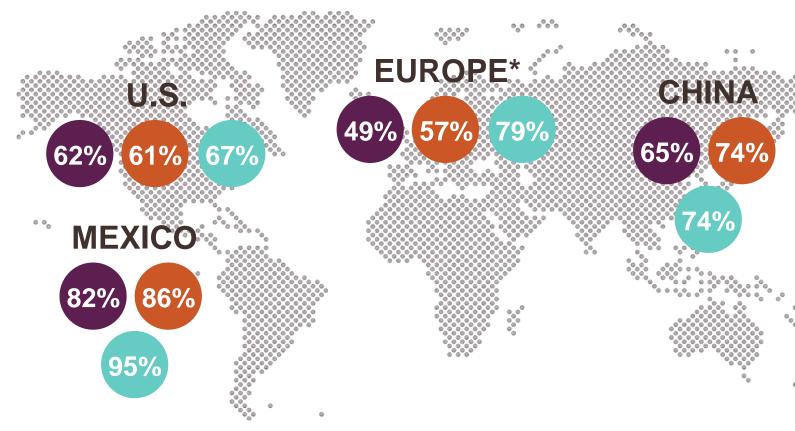




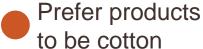


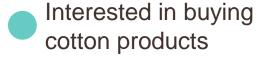


PRODUCT OPPORTUNITIES MILLENNIALS











CONSUMER PERCEPTIONS

Percent Saying Cotton Feminine Hygiene Products Would Perform

BETTER Than Non-Cotton Products in the Following Ways

	U.S.	Europe*	China	Mexico
		<u> </u>		
Softness	63%	57%	86%	86%
Comfort	60%	51%	86%	80%
Breathability	55%	51%	66%	73%
Hypoallergenic	54%	60%	87%	84%
Sustainability	51%	56%	78%	70%
Absorbency	48%	38%	80%	74%
Dry Near Skin	45%	40%	65%	69%
Leak Protection	41%	31%	62%	64%



MILLENNIAL PERCEPTIONS

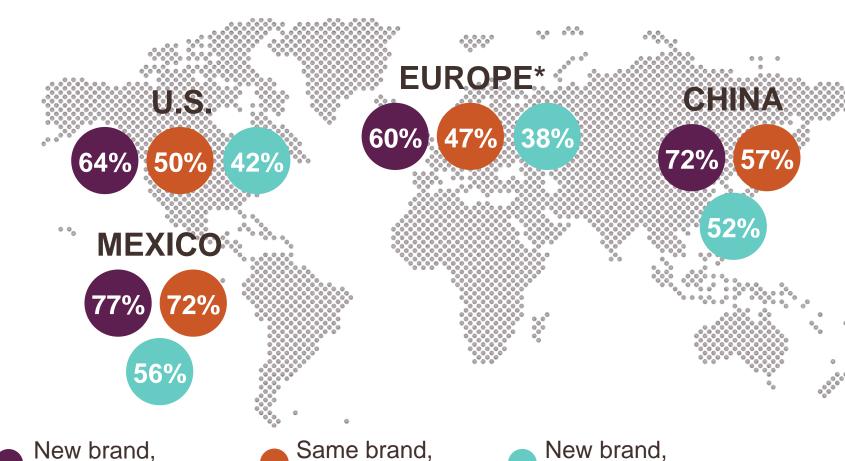
Percent Saying Cotton Feminine Hygiene Products Would Perform

BETTER Than Non-Cotton Products in the Following Ways

	U.S.	Europe*	China	Mexico
Softness	60%	58%	84%	86%
Comfort	59%	52%	87%	81%
Breathability	52%	48%	63%	72%
Hypoallergenic	50%	59%	85%	84%
Absorbency	47%	38%	80%	75%
Sustainability	47%	54%	76%	69%
Dry Near Skin	43%	39%	62%	67%
Leak Protection	40%	31%	59%	64%



LIKELIHOOD TO PURCHASE COTTON PRODUCTS



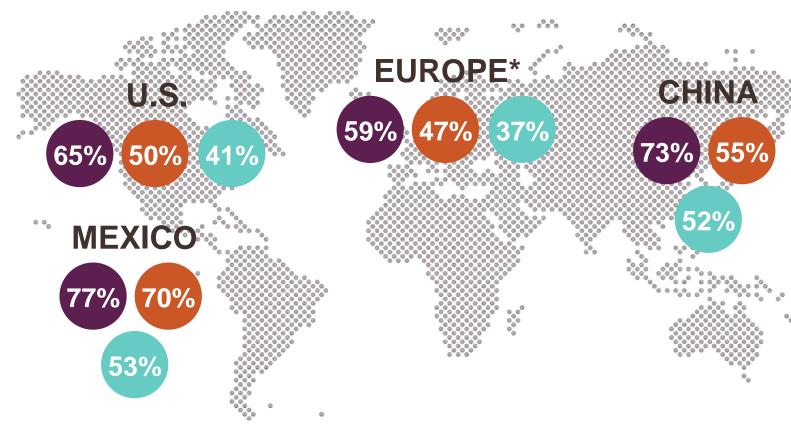
higher price



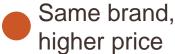
same price

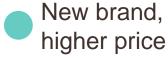
higher price

PURCHASING COTTON MILLENNIALS











COTTON OPPORTUNITIES



INTEREST

STRONG
INTEREST IN
COTTON
ALTERNATIVES



FULFILLMENT

COTTON IS SEEN
AS BETTER
SUITED TO MEET
NEEDS



OPPORTUNITY

BENEFITS OF COTTON CAN BREAK BRAND LOYALTY



