

FASHION FORWARD CO: FAST FASHION VERSUS LUXURY



TABLE OF CONTENTS

TEAM PROFILE.....2

SECONDARY RESEARCH.....3

 FAST-FASHION ENVIRONMENTAL EFFECTS.....5

 LUXURY BRAND ENVIRONMENTAL EFFECTS.....6

 EXPERIENCE SURVEYS.....7

TARGET MARKET/TARGET POPULATION.....9

PROBLEM DEFINITIONS.....10

DATA COLLECTION.....11

DATA ANALYSIS.....17

CONCLUSION AND RECOMMENDATIONS.....25

QUESTIONNAIRE.....27

TEAM Profile

Fast Fashion vs Luxury Designer Brands

Jessica Rosa



As Project Director, My responsibilities are to equally distribute tasks among the team members. Monitor the task assigned on a weekly basis, and ensure the overall completion of the project.

10/2/19

Makonenn Sam



As a co-project Director, my job is to also ensure that the project is completed on time and accurately. Also, it's to make sure that every member of our team carries out their role efficiently and precisely.

Leslie Escoto



. As a statistical writer, my job entails designing surveys, questionnaires, and polls in order to be able to collect information. I'm also responsible for making sure all data that is collected is accurate.

Brandon Coreas



As a Statistical Writer my job is to write, edit and synthesize the various components of the research project which includes surveys, questionnaires and polls.

Afiya Ibnath



As a Research analyst, I'm responsible for researching, analyzing, and presenting data related to markets, operations, finance/ accounting, economics, customers, and other information.

The Fashion Forward Co. researched to determine what impact the Fast-fashion and Luxury brands had on the environment. Based on our research we found that Fast-fashion brands have contributed to an unhealthy environment, due to the excess water usage and carbon dioxide production. Fast-fashion brands are producing excess clothing and that has gone to waste. In addition to respondents, we found out how they also used sustainable practices. A few of the responses thought that sustainably produced fashion was important but others chose that paying a higher price for sustainable fashion was not so important. Methods discussed were recycling, reselling, upcycling, rental or reusing. Many respondents are interested in contributing to a healthier environment.

On the other hand, on the luxury side of Fashion because of the limited amount of clothes, it is not as damaging as the fast fashion side of the industry. However, it is still not sufficient enough to change the damage caused. Although, the high fashion brands continue to contribute to the world's pollution, they are doing so on a much smaller scale than fast fashion brands. They do this because of implementing better quality in their clothes with pricier fibers that don't release gasses, and eliminate excess use of chemicals. There are many similarities in both brands, as they have both established millennials as their target market. In both experience surveys, the interviewee identified their particular brand as a trendy brand. Sustainability is gaining popularity within the fashion industry whether it will completely convince other fashion brands to is unreal but it has motivated other fashion brands to have healthier approaches. Females in the research conducted believed that it was important to have eco-friendly packaging. Also for sustainably produced fashion females opted for this being enforced. Males and Females

agree with the contribution of fashion to Global warming and toxic dyes. Overall, by the research conducted there was more female votes than males.

Based on the shopping experience, respondents top 3 leaders of the Fast-Fashion brands were H&M, Zara and Forever 21. It was emphasized by respondents that they mostly buy from, fast-fashion brands because of the affordable price. Sustainability will not harm the New York City marketplace however because of the high price of sustainable fashion not everyone can buy from it. Young adults want quality but can only buy affordable clothing. Middle-aged consumers gravitate towards For our hypotheses, we had “Luxury brands are contributing to the pollution of the environment more than Fast Fashion brands” by our research we determined that is fast-fashion industry causing more damage but either way luxury brands also cause damage regardless, but do take steps towards being eco-friendly without compromising quality.

In conclusion, young adults gravitate towards fast-fashion brands because it is trendy and affordable. Middle-aged consumers also gravitate towards fast-fashion brands and off-price department store retailer. It was proven that Fast-Fashion brands cause more damage to the environment than luxury brands. The overproduction of fashion products and merchandise continues to cause pollution. Fashion agriculture crops are polluted, and the use of synthetic fibers. Consumers have an idea of the materials used for fashion clothing. All in all, Fast-fashion needs to contribute to the current approach to help create a healthier environment.

Fast Fashion effects:

Fast Fashion is known for how quickly and efficiently new clothing and accessories become mass-produced. However, with such large numbers being produced there are negative impacts as well. Compared to 2000, clothing is being purchased 60% more than it used to be. Statistics have even said that at least twenty garments are being made, per person in the world per year.

Fast fashion has already been proven to be taking a toll on the environment. According to Nature.com, not only is the textile production business one of the most polluting, but it produces 1.2 billion tonnes of carbon emissions. The emissions that are being created come from creating new and synthetic fibers. Unlike a natural fiber, synthetic fibers such as polyester or modal, are man-made. Polyester, for example, sheds out micro pieces of plastic when it is washed, and then the plastic ends up in the oceans. And, being man-made, they are not biodegradable and end up harming the oceanic ecosystems. With agricultural growth they end up using products that harm those who harvest them. However, when that happens it creates more pressure. Cotton, for example, needs water and pesticides to grow. In third world countries, there is more likely to be cotton harvesting- but they are also more likely to face droughts. Without a consistent water supply, there is the possibility that the cotton orders will be unfulfilled.

Sustainability is something that should be looked for when creating new clothing. However, not everyone seems to agree with that. The CEO of H&M believes that it is just not achievable. This is believed because although global warming is something very real, jobs are being created in this business and it is a fight against poverty. According to Fastcompany.com, different companies are not even taking sustainability as seriously as they seem. The larger the company, the less chance they take. Any particular change seems to be coming from start-up companies, or those with a revenue under \$100 million.

Luxury brand effects:

Throughout the years the issue of making sure fashion brands pay attention to the effects their brand has on the environment has been steadily decreasing as brands are becoming more aware of the detrimental effects non-sustainable fabrics can cause. Some featured brands are Gucci, Louis Vuitton, and Prada.

Gucci had come up with an initiative about operating efficiently with respect to the planet. Gucci believes that the commitment to fight against climate change is not only essential for safeguarding the planet but also to ensure competitiveness. They have implemented an eco-friendly program designed to reduce the company's impact on the environment. Some environmental plans include energy saving in all Gucci stores, offices, warehouses, and supply chains. Distribution and transportation optimization, development of innovative environmentally friendly materials, and many more efforts to remain eco-friendly.

Since 2004, Louis Vuitton has achieved progress in efficiently managing CO2 impacts. Priority areas include energy-use in corporate buildings and stores, the transport of products, the preservation and traceability of resources, suppliers environmental practices, and the reduction of production waste. Although, Louis Vuitton has made tremendous efforts to reduce CO2 impacts, their animal welfare is extremely poor because of the usage of fur, leather, wool, exotic animal skin. However, there is no evidence of the brand minimizing textile waste or reducing potent chemicals.

Prada is also aware of the responsibility of supporting the protection of the environment. Prada feels responsible for engaging in and cultivating pro-environmental behaviors and acts to create good practice within the industry. Some figures of Prada's progress include 85% of its paper for packaging is recycled, 24% reduction of CO2 emission compared to 2017, and 41% of total energy supply is certified as green energy.

Fast Fashion Experience Survey:

Name: *Jayleen*

Position: *Manager*

Company: *Zara*

Location: *39 W 34th Street, New York NY 10001*

1. How many years have you worked for Zara?

Three years.

2. What is Zara's aesthetic?

Trendy

3. What does Zara bring to the fashion world?

Zara is a customer orientated brand, and they have affordable prices.

4. What is Zara's target market?

20-35+ years old.

5. Do you think young adults gravitate towards fast fashion brands or luxury brands?

Both

6. In your opinion, what is the advantage that fast fashion brands have over luxury brands?

Zara has items in large quantities that are not limited edition like in luxury brands. The customers do not have to worry about waiting for merchandise.

Luxury Brand Experience Survey:

Name: *Vanessa*

Position: *Supervisor*

Company: *Gucci*

Location: *611 5th avenue, New York NY, 10022*

1. How many years have you worked for Gucci?

Five years

2. What is Gucci aesthetic?

Trendy, cool.

3. What does Gucci bring to the fashion world?

Being different. Pushes boundaries of fashion. Not basic.

4. What is Gucci's target market?

Millennials.

5. Do you think young adults gravitate towards fast fashion or luxury brands?

More fast fashion because its more affordable.

6. In your opinion, what is the advantage that fast fashion brands have over luxury brands?

Quality. Brand experience.

TARGET MARKET/TARGET POPULATION

The Fashion Forward Corporation targeted consumers that shop from both Fast fashion and luxury brands within the New York City Marketplace. The questionnaires distributed were completed by both males and females of the ages 18-55. The contestants used were found in our personal community, such as the workplace or college. It involved a variety of incomes, ethnic backgrounds, educational background, and marital status.

PROBLEM DEFINITIONS

Problem Statement:

Fashion Forward Corporation's mission is to determine whether Fast Fashion brands or Luxury brands are protecting or contributing to the increasing pollution of the environment.

Research Objectives:

1. To determine if consumers are interested in sustainability approaches in a fashion brand.
2. To explore whether young adults in New York City prefer fast fashion or luxury brands.
3. To discover if consumers in New York City use Upcycling, recycling, reusing, reselling or rental services as an approach to conserve the environment.

Research Questions:

1. In the New York City Marketplace, will the practice of sustainability in brands have a negative impact on the Fashion Industry?
2. Are young adults at the time of shopping are more concerned about luxury or affordability in the New York City Marketplace?
3. What brands do middle-aged consumers believe are the leaders the New York City Marketplace?

Hypotheses:

1. Price-conscious consumers in the New York City Marketplace prefer Fast Fashion brands over luxury brands.
2. Luxury brands are contributing to the pollution of the environment more than Fast Fashion brands.

Pre-test:

The Fashion Forward Corporation conducted a pretest that initiated with five contestants in our target population. Our questionnaire consisted of twenty-four questions. The questions consisted of seven demographic questions, one verbatim question for participants to respond based on their thoughts.

Respondent #1 is a Caucasian female between the ages of 25-34. She is single and employed full-time making \$50,000 or more. The respondent believes it is very important to select sustainably produced fashion to help with the preservation of the environment.

Respondent #2 is an African-American female between the ages of 18-24. She is single. She is employed full-time making \$20,000 to 29,999, and studies part-time. The respondent believes it is not so important to select sustainably produced fashion to help with the preservation of the environment.

Respondent #3 is a Hispanic/Latina female between the ages of 25-34. She is married. She is employed full-time making \$40,000 to 44,999. The respondent believes it is not so important to select sustainably produced fashion to help with the preservation of the environment.

Respondent #4 is a Hispanic/Latino male between the ages of 25-34. He is single. He is employed full-time making \$35,000 to 39,999. The respondent believes it is not at all important to select sustainably produced fashion to help with the preservation of the environment.

Respondent #5 is a female between the ages of 18-24. She is single. She is employed part-time making \$20,000 to 29,999 and studies part-time. The respondent believes it is important to select sustainably produced fashion to help with the preservation of the environment.

Main Study:

1. How would you describe your style of fashion? (Respondents chose their top 3 choices by numbering them 1,2, and 3, with 1 being your first choice)

Leading choice #1-Trendy 74%, Leading choice #2-Casual 64%, and Leading choice #3-Professional 54%.

2. How do you shop most often for fashion/clothing? (Respondents choose only one)

Respondents answered as follow, In-store-34%, Online-46%, Buy online then pick up from the store 6%, View products in-store and buy online, and view products online and buy in-store 6%

3. What is your most preferred method of purchasing fashion/clothing items? (Please choose only one)

Cash-24%, Credit card-36%, Debit card-36%, and Gift card 4%

4. Do you usually shop at a Fast Fashion brand?

Always 54%, Sometimes 34%, Rarely 8%, and never 4%.

5. Which of the following do you think are the leading companies for fast fashion? (A rank of 1 will indicate the leading company, while 5 would indicate the fifth leading company.

Write the numbers 1,2, 3, 4 5 next to the brands)

#1 Leading Fast fashion brand-H & M 38%, #2 Banana Republic-36%, #3 Fashion Nova- 36%
#4 Zara 28%

6. Which clothing retailer do you usually buy clothes from the most? (Please choose your top 3 choices by numbering them 1,2, and 3; with 1 being your leading choice)

Leading choice (1) Other (BCBG, JCPenney, Stone Island, Hot Topic, Pretty Girl, Macy's, Burberry, Thrift Shop) 32%, (2) Zara- 26% (3)Gap & Gucci (3) 20%

7. Do you usually shop from Luxury Brands?

Always 12%, Sometimes 32%, Rarely-32%, and Never 20%

8. How do you feel about each of the following statements listed below? (Please respond to each statement listed)Luxury brands teaming up with fast fashion brands, Celebrities help position fast fashion brands in the fashion industry, Luxury brands have more quality than fast fashion brands, and Fast Fashion brands are more affordable than a luxury brand.

Respondents answered as followed Strongly Agree- 17.2%, Agree 11.2%, Disagree-50 %, and Strongly Disagree 32%.

9. Which of the following do you think are the leading companies for luxury brands? (A rank of 1 will indicate your leading choice, while 5 would indicate the fifth leading choice. Write the numbers 1, 2, 3, 4, and 5 next to the brands).

#1 Gucci-44%, #2 Louis Vuitton 30%, #3 Chanel 26%, #4 Prada 34%, and #Alexander McQueen 66%

10. How influential are each of the following factors to you when purchasing products from a fast fashion or luxury brand? (Please respond to each factor listed below)Advertisements, Brands Names, Customer Loyalty, Limited Editions, Sales and Discounts, Trends, Social Media, and Following Celebrities For the various factors, 28.2% respondents said that these factors are very influential, 22.2% said influential, 17.4% said somewhat influential, and 11.6% for Not influential.

11. How important are each of the following factors to you when purchasing fast-fashion brands?

For the factors, 12.2% of respondents said that it is very important sustainable approach when buying from fast-fashion brands. 84% said it was very important, 84%, and 98% said it is not important.

12. How do you usually dispose of your clothing?

Respondents answered as follow; Sell it 14%, Throw it away 38%, Recycle 20%, Give it to family/friends 42%, Other/Donation-6%

13. How often do you use each of the following approaches to conserve the environment?

The approaches are upcycling, recycling, reusing, reselling, rental services. 92% of respondents answered Very often for doing these approaches. 10.4% answered very often, 96% answered rarely, and 19.4% answered Never.

14. How important are each of the following factors to you when choosing a fashion brand that helps with the preservation of the environment?

The factors were eco-friendly packaging, sustainably produced fashion, sustainably grown fiber crops, and paying a higher price for sustainable fashion. Respondents answered as followed 66% answered “Very important”, 13.4% answered “Important”, for “Not So Important” 11.8%, and 72% answered, “Not at all important”.

15. How concerned are you about each of the following Ethical Issues related to fashion Production?

The ethical issues were: Global Warming, Human Rights/Child Labor, Toxic Dyes and Chemicals, Animal Welfare, Rising Pollution. 19.2% of respondents answered that they were “Very Concerned”, 11.6% responded “Mostly Concerned”, 12.4% answered “Somewhat Concerned”, and 80% responded, “Not Concerned At All”.

16. What is your Gender?

We had 54% of females and 46% of Males

17. How old are you?

For our research, we had respondents under 18 (8%), 18-24 years old(36%), 25-34 years old (26%), 35-44 years old (10%), 45-54 years old (8%), 55+years old, (10%).

18. What is your Ethnic Background?

We had African-American respondents (34%), Caucasian (16%), Hispanic/Latino (24%), and Asian (26%).

19. Where do you currently Reside?

Respondents reside in Manhattan (28%), Queens (30%), Brooklyn (14%), Bronx (12%), Staten Island (6%), and in other places (8%).

20. What is your current Marital Status?

Single (62%), Married (18%), Divorced (6%), Separated (8%), Widowed (6%).

21. What is your highest level of education completed?

Some high school (14%), High school graduate (32%), Some College (28%), College Graduate

(10%), Some Graduate School (6%), and Complete Graduate School (10%).

22. What is your current Employment Status?

Employed Full-Time (42%), Employed-Part-Time (18%), Unemployed (12%), Full-Time Student (14%), Part-Time Student (4%), Self-Employed (8%), Retired (8%).

23. What is your Total Household Income?

Under 15,000 (8%), \$15,000-\$19,999 (6%), \$20,000 - \$24,999 (8%), \$25,000 - \$29,999(14%), \$30,000- \$34,999 (6%), \$35,000-\$39,999 (6%), \$40,000-\$44,999 (12%), \$45,000-\$49,999 (14%), and \$50,000 or more (24%)

24. How many people live in your household?

1-(18%), 2-(12%), 3-(32%), 4-(14%), 5 or more (22%)

DATA ANALYSIS

Figure 1: Question 8

Gender * Luxury brands teaming up with fast fashion brands will help give fast brands more credibility within the industry * Age Crosstabulation

			Luxury brands teaming up with fast fashion brands will help give fast brands more credibility within the industry					
Age			strongly agree	agree	disagree	strongly disagree	Total	
under 18	Gender	Male	Expected Count	.5	1.0		.5	2.0
			% of Total	25.0%	25.0%		0.0%	50.0%
	Female	Expected Count	.5	1.0		.5	2.0	
		% of Total	0.0%	25.0%		25.0%	50.0%	
	Total	Expected Count	1.0	2.0		1.0	4.0	
% of Total		25.0%	50.0%		25.0%	100.0%		
18-24	Gender	Male	Expected Count	6.2	7.0	.8		14.0
			% of Total	33.3%	38.9%	5.6%		77.8%
	Female	Expected Count	1.8	2.0	.2		4.0	
		% of Total	11.1%	11.1%	0.0%		22.2%	
	Total	Expected Count	8.0	9.0	1.0		18.0	
% of Total		44.4%	50.0%	5.6%		100.0%		
25-34	Gender	Male	Expected Count	1.7	1.7	2.1	.4	6.0
			% of Total	14.3%	7.1%	21.4%	0.0%	42.9%
	Female	Expected Count	2.3	2.3	2.9	.6	8.0	
		% of Total	14.3%	21.4%	14.3%	7.1%	57.1%	
	Total	Expected Count	4.0	4.0	5.0	1.0	14.0	
% of Total		28.6%	28.6%	35.7%	7.1%	100.0%		
35-44	Gender	Male	Expected Count	1.2	.8			2.0
			% of Total	20.0%	20.0%			40.0%
	Female	Expected Count	1.8	1.2			3.0	
		% of Total	40.0%	20.0%			60.0%	
	Total	Expected Count	3.0	2.0			5.0	
% of Total		60.0%	40.0%			100.0%		
45-54	Gender	Male	Expected Count		1.0	.5	.5	2.0
			% of Total		25.0%	25.0%	0.0%	50.0%
	Female	Expected Count		1.0	.5	.5	2.0	
		% of Total		25.0%	0.0%	25.0%	50.0%	
	Total	Expected Count		2.0	1.0	1.0	4.0	
% of Total			50.0%	25.0%	25.0%	100.0%		
55+	Gender	Male	Expected Count	.6	1.8	.6		3.0
			% of Total	20.0%	20.0%	20.0%		60.0%
	Female	Expected Count	.4	1.2	.4		2.0	
		% of Total	0.0%	40.0%	0.0%		40.0%	
	Total	Expected Count	1.0	3.0	1.0		5.0	
% of Total		20.0%	60.0%	20.0%		100.0%		
Total	Gender	Male	Expected Count	9.9	12.8	4.6	1.7	29.0
			% of Total	22.0%	24.0%	12.0%	0.0%	58.0%
	Female	Expected Count	7.1	9.2	3.4	1.3	21.0	
		% of Total	12.0%	20.0%	4.0%	6.0%	42.0%	
	Total	Expected Count	17.0	22.0	8.0	3.0	50.0	
% of Total		34.0%	44.0%	16.0%	6.0%	100.0%		

Figure 2: Question 14 pt. 1.

Figure 3: Question 14 pt. 2.

Eco friendly packaging * Gender * Age Crosstabulation					
Count			Gender		
Age			Male	Female	Total
under 18	Eco friendly packaging	important	0	1	1
		not so important	0	2	2
		not at all important	1	0	1
	Total		1	3	4
18-24	Eco friendly packaging	very important	1	2	3
		important	6	2	8
		not so important	3	1	4
		not at all important	1	2	3
	Total		11	7	18
25-34	Eco friendly packaging	very important	1	0	1
		important	3	4	7
		not so important	1	2	3
		not at all important	1	1	2
	Total		6	7	13
35-44	Eco friendly packaging	important	1	2	3
		not so important	1	2	3
	Total		2	4	6
45-54	Eco friendly packaging	very important	0	2	2
		not at all important	1	1	2
	Total		1	3	4
55+	Eco friendly packaging	very important	1	2	3
		important	1	1	2
	Total		2	3	5
Total	Eco friendly packaging	very important	3	6	9
		important	11	10	21
		not so important	5	7	12
		not at all important	4	4	8
Total		23	27	50	

Sustainability produced fashion. * Gender * Age Crosstabulation					
Count			Gender		
Age			Male	Female	Total
under 18	Sustainability produced fashion.	important	1	0	1
		not so important	0	3	3
	Total		1	3	4
18-24	Sustainability produced fashion.	important	6	5	11
		not so important	4	2	6
		not at all important	1	0	1
	Total		11	7	18
25-34	Sustainability produced fashion.	very important	1	1	2
		important	2	2	4
		not so important	2	4	6
	Total		6	7	13
35-44	Sustainability produced fashion.	very important	1	1	2
		important	0	2	2
	Total		2	4	6
45-54	Sustainability produced fashion.	very important	0	2	2
		not at all important	1	1	2
	Total		1	3	4
55+	Sustainability produced fashion.	very important	1	2	3
		important	1	1	2
	Total		2	3	5
Total	Sustainability produced fashion.	very important	3	6	9
		important	10	10	20
		not so important	7	10	17
		not at all important	3	1	4
Total		23	27	50	

Figure 4: Question 14 pt. 3.

Paying higher price for sustainable fashion * Gender * Age Crosstabulation					
Count			Gender		
Age			Male	Female	Total
under 18	Paying higher price for sustainable fashion	important	1	0	1
		not so important	0	1	1
		not at all important	0	2	2
	Total		1	3	4
18-24	Paying higher price for sustainable fashion	very important	3	0	3
		important	3	5	8
		not so important	2	1	3
		not at all important	3	1	4
	Total		11	7	18
25-34	Paying higher price for sustainable fashion	important	0	3	3
		not so important	3	2	5
		not at all important	3	2	5
	Total		6	7	13
35-44	Paying higher price for sustainable fashion	very important	0	1	1
		important	1	1	2
		not at all important	1	2	3
	Total		2	4	6
45-54	Paying higher price for sustainable fashion	not so important	0	2	2
		not at all important	1	1	2
	Total		1	3	4
55+	Paying higher price for sustainable fashion	very important	1	1	2
		not so important	0	1	1
		not at all important	1	1	2
	Total		2	3	5
Total	Paying higher price for sustainable fashion	very important	4	2	6
		important	5	9	14
		not so important	5	7	12
		not at all important	9	9	18
Total		23	27	50	

Figure 5: Question 15 pt. 1

Global Warming * Gender * Age Crosstabulation					
Count			Gender		Total
Age			Male	Female	
under 18	Global Warming	very concerned	1	1	2
		somewhat concerned	1	1	2
		Total	2	2	4
18-24	Global Warming	very concerned	3	3	6
		mostly concerned	2	3	5
		somewhat concerned	3	0	3
		not concerned at all	3	1	4
Total		11	7	18	
25-34	Global Warming	very concerned	1	2	3
		mostly concerned	2	3	5
		somewhat concerned	1	2	3
		not concerned at all	2	0	2
Total		6	7	13	
35-44	Global Warming	very concerned	1	1	2
		mostly concerned	0	1	1
		somewhat concerned	1	2	3
Total		2	4	6	
45-54	Global Warming	very concerned	1	1	2
		mostly concerned	1	0	1
		not concerned at all	0	1	1
Total		2	2	4	
55+	Global Warming	very concerned	2	1	3
		mostly concerned	0	1	1
		somewhat concerned	0	1	1
Total		2	3	5	
Total	Global Warming	very concerned	9	9	18
		mostly concerned	5	8	13
		somewhat concerned	6	6	12
		not concerned at all	5	2	7
Total		25	25	50	

Figure 6: Question 16 pt. 2

35-44	Toxic Dyes and Chemicals	very concerned	Count	0	2	2	
			% of Total	0.0%	33.3%	33.3%	
		somewhat concerned	Count	1	1	2	
			% of Total	16.7%	16.7%	33.3%	
		not concerned at all	Count	1	1	2	
			% of Total	16.7%	16.7%	33.3%	
Total		Count	2	4	6		
		% of Total	33.3%	66.7%	100.0%		
45-54	Toxic Dyes and Chemicals	mostly concerned	Count	1	0	1	
			% of Total	25.0%	0.0%	25.0%	
		somewhat concerned	Count	1	2	3	
			% of Total	25.0%	50.0%	75.0%	
		Total		Count	2	2	4
				% of Total	50.0%	50.0%	100.0%
55+	Toxic Dyes and Chemicals	very concerned	Count	1	1	2	
			% of Total	20.0%	20.0%	40.0%	
		mostly concerned	Count	0	2	2	
			% of Total	0.0%	40.0%	40.0%	
		somewhat concerned	Count	1	0	1	
			% of Total	20.0%	0.0%	20.0%	
Total		Count	2	3	5		
		% of Total	40.0%	60.0%	100.0%		
Total	Toxic Dyes and Chemicals	very concerned	Count	3	5	8	
			% of Total	6.0%	10.0%	16.0%	
		mostly concerned	Count	7	7	14	
			% of Total	14.0%	14.0%	28.0%	
		somewhat concerned	Count	8	9	17	
			% of Total	16.0%	18.0%	34.0%	
not concerned at all	Count	7	4	11			
	% of Total	14.0%	8.0%	22.0%			
Total		Count	25	25	50		
		% of Total	50.0%	50.0%	100.0%		

Figure 7: Upcycling vs. Income

Upcycling * Income Crosstabulation												
			Income								Total	
			Under \$15,000	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$29,999	\$30,000-\$34,999	\$35,000-\$39,999	\$40,000-\$44,999	\$45,000-\$49,999		\$50,000 or more
Upcycling	Very often	Count	0	2	0	1	0	0	1	1	2	7
		% of Total	0.0%	4.0%	0.0%	2.0%	0.0%	0.0%	2.0%	2.0%	4.0%	14.0%
	Often	Count	0	1	2	3	2	1	0	4	4	17
		% of Total	0.0%	2.0%	4.0%	6.0%	4.0%	2.0%	0.0%	8.0%	8.0%	34.0%
	Rarely	Count	1	0	0	0	1	3	2	1	2	10
		% of Total	2.0%	0.0%	0.0%	0.0%	2.0%	6.0%	4.0%	2.0%	4.0%	20.0%
	Never	Count	3	1	2	3	0	1	1	2	3	16
		% of Total	6.0%	2.0%	4.0%	6.0%	0.0%	2.0%	2.0%	4.0%	6.0%	32.0%
Total		Count	4	4	4	7	3	5	4	8	11	50
		% of Total	8.0%	8.0%	8.0%	14.0%	6.0%	10.0%	8.0%	16.0%	22.0%	100.0%

Figure 8: Reusing vs. Income

			Reusing * Income Crosstabulation									
			Income									
			Under \$15,000	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$29,999	\$30,000-\$34,999	\$35,000-\$39,999	\$40,000-\$44,999	\$45,000-\$49,999	\$50,000 or more	Total
Reusing	Very often	Count	1	3	1	3	1	0	1	4	2	16
		% of Total	2.0%	6.0%	2.0%	6.0%	2.0%	0.0%	2.0%	8.0%	4.0%	32.0%
	Often	Count	0	1	1	3	0	3	1	1	4	14
		% of Total	0.0%	2.0%	2.0%	6.0%	0.0%	6.0%	2.0%	2.0%	8.0%	28.0%
	Rarely	Count	1	0	0	0	1	1	2	1	4	10
		% of Total	2.0%	0.0%	0.0%	0.0%	2.0%	2.0%	4.0%	2.0%	8.0%	20.0%
	Never	Count	2	0	2	1	1	1	0	2	1	10
		% of Total	4.0%	0.0%	4.0%	2.0%	2.0%	2.0%	0.0%	4.0%	2.0%	20.0%
Total	Count	4	4	4	7	3	5	4	8	11	50	
	% of Total	8.0%	8.0%	8.0%	14.0%	6.0%	10.0%	8.0%	16.0%	22.0%	100.0%	

Figure 9: Recycling vs. Income

			Recycling * Income Crosstabulation									
			Income									
			Under \$15,000	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$29,999	\$30,000-\$34,999	\$35,000-\$39,999	\$40,000-\$44,999	\$45,000-\$49,999	\$50,000 or more	Total
Recycling	Very often	Count	0	1	1	3	1	3	1	3	3	16
		% of Total	0.0%	2.0%	2.0%	6.0%	2.0%	6.0%	2.0%	6.0%	6.0%	32.0%
	Often	Count	0	2	0	4	1	0	1	0	5	13
		% of Total	0.0%	4.0%	0.0%	8.0%	2.0%	0.0%	2.0%	0.0%	10.0%	26.0%
	Rarely	Count	1	1	1	0	0	2	0	3	2	10
		% of Total	2.0%	2.0%	2.0%	0.0%	0.0%	4.0%	0.0%	6.0%	4.0%	20.0%
	Never	Count	3	0	2	0	1	0	2	2	1	11
		% of Total	6.0%	0.0%	4.0%	0.0%	2.0%	0.0%	4.0%	4.0%	2.0%	22.0%
Total	Count	4	4	4	7	3	5	4	8	11	50	
	% of Total	8.0%	8.0%	8.0%	14.0%	6.0%	10.0%	8.0%	16.0%	22.0%	100.0%	

Figure 10: Reselling vs. Income

			Reselling * Income Crosstabulation									
			Income									
			Under \$15,000	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$29,999	\$30,000-\$34,999	\$35,000-\$39,999	\$40,000-\$44,999	\$45,000-\$49,999	\$50,000 or more	Total
Reselling	Very often	Count	1	1	1	1	0	0	1	1	1	7
		% of Total	2.0%	2.0%	2.0%	2.0%	0.0%	0.0%	2.0%	2.0%	2.0%	14.0%
	Often	Count	0	0	2	0	0	0	0	0	2	4
		% of Total	0.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.0%	8.0%
	Rarely	Count	0	0	0	3	2	2	0	1	3	11
		% of Total	0.0%	0.0%	0.0%	6.0%	4.0%	4.0%	0.0%	2.0%	6.0%	22.0%
	Never	Count	3	3	1	3	1	3	3	6	5	28
		% of Total	6.0%	6.0%	2.0%	6.0%	2.0%	6.0%	6.0%	12.0%	10.0%	56.0%
Total	Count	4	4	4	7	3	5	4	8	11	50	
	% of Total	8.0%	8.0%	8.0%	14.0%	6.0%	10.0%	8.0%	16.0%	22.0%	100.0%	

Figure 11: Rental services vs. Income

		Rental services * Income Crosstabulation									Total	
		Income										
		Under \$15,000	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$29,999	\$30,000-\$34,999	\$35,000-\$39,999	\$40,000-\$44,999	\$45,000-\$49,999	\$50,000 or more		
Rental services	Very Often	Count	0	1	1	0	0	0	0	1	1	4
		% of Total	0.0%	2.0%	2.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	8.0%
	Often	Count	0	0	1	0	1	0	1	1	1	5
		% of Total	0.0%	0.0%	2.0%	0.0%	2.0%	0.0%	2.0%	2.0%	2.0%	10.0%
	Rarely	Count	0	0	1	2	1	2	0	1	2	9
		% of Total	0.0%	0.0%	2.0%	4.0%	2.0%	4.0%	0.0%	2.0%	4.0%	18.0%
	Never	Count	4	3	1	5	1	3	3	5	7	32
		% of Total	8.0%	6.0%	2.0%	10.0%	2.0%	6.0%	6.0%	10.0%	14.0%	64.0%
Total	Count	4	4	4	7	3	5	4	8	11	50	
	% of Total	8.0%	8.0%	8.0%	14.0%	6.0%	10.0%	8.0%	16.0%	22.0%	100.0%	

Table 1: Fashion Nova respondents by sex

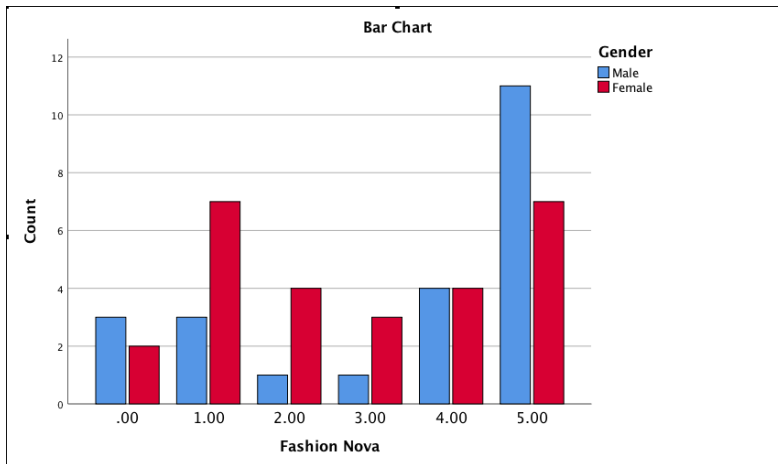


Table 2: Forever 21 respondents by sex

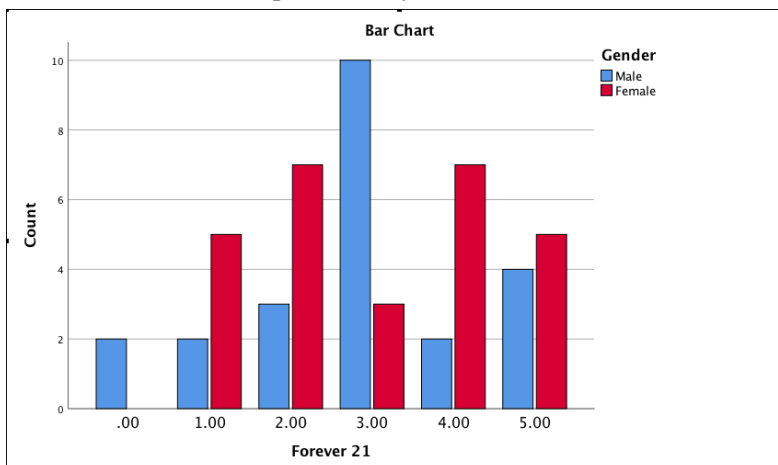


Table 3: H&M respondents by sex

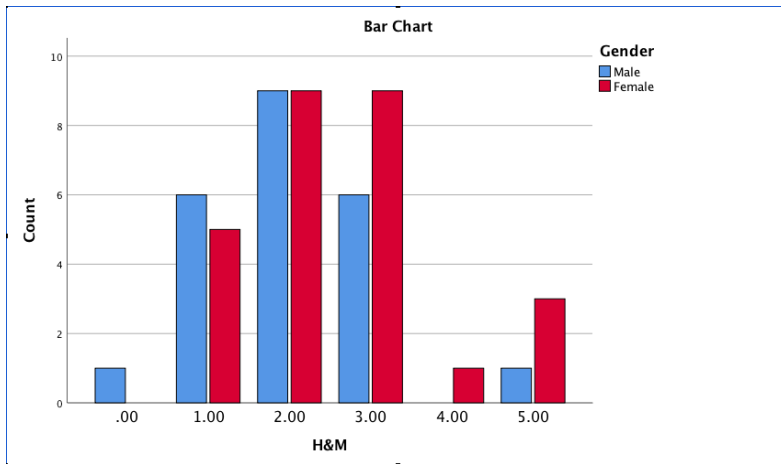


Table 4: Zara respondents by sex

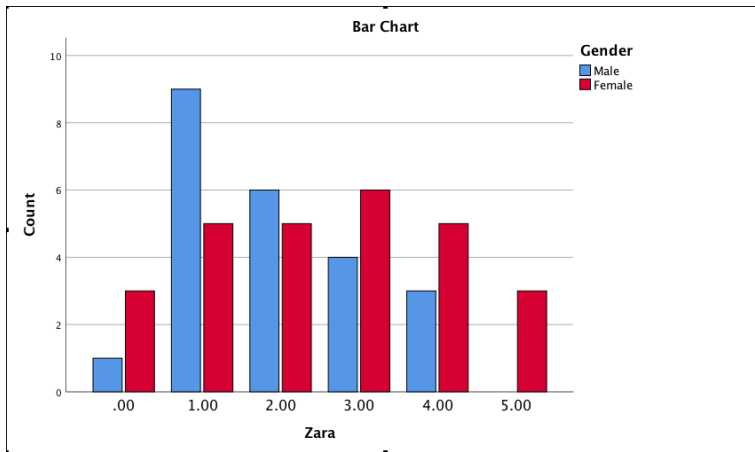


Table 5: Question 6- Chanel shoppers

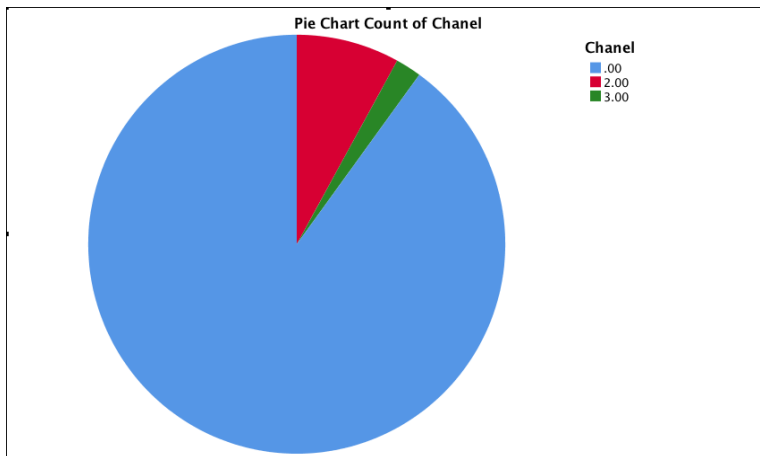


Table 6: Forever 21 shoppers

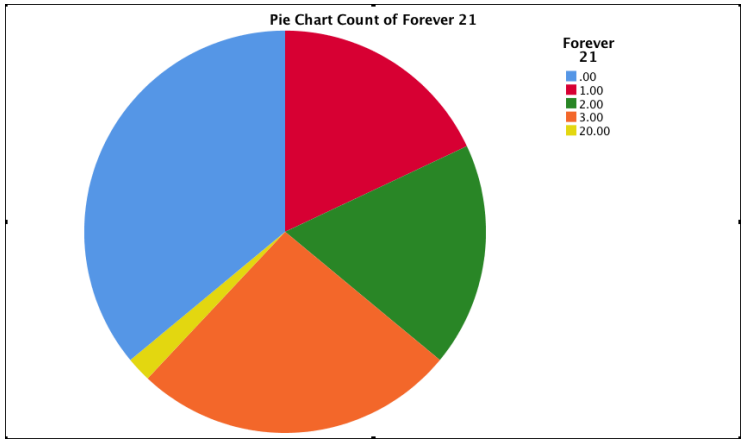


Table 7: Gap shoppers

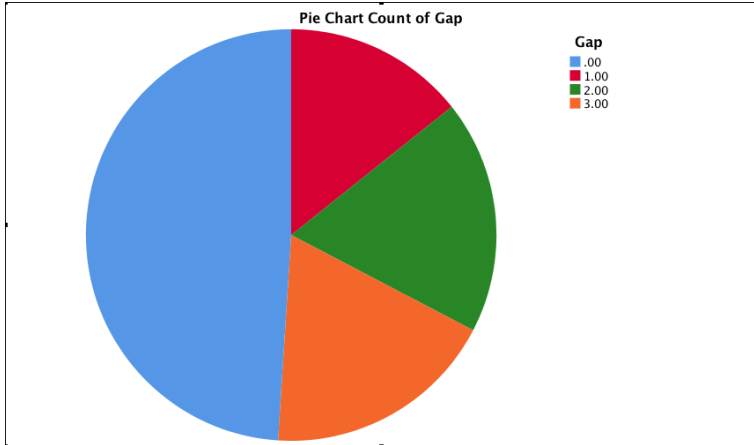


Table 7: Gucci shoppers

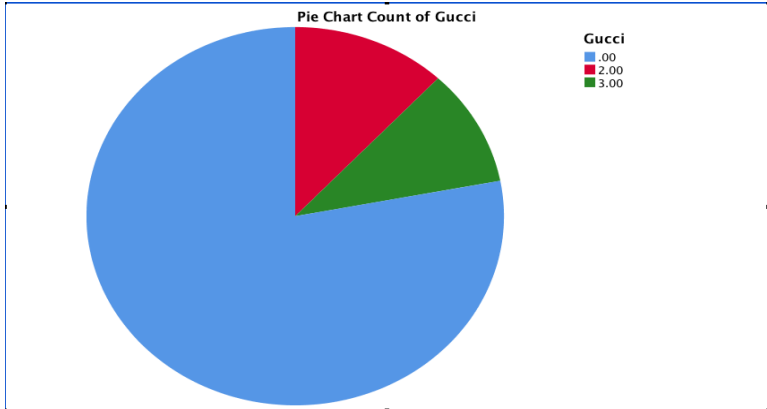


Table 8: Prada shoppers

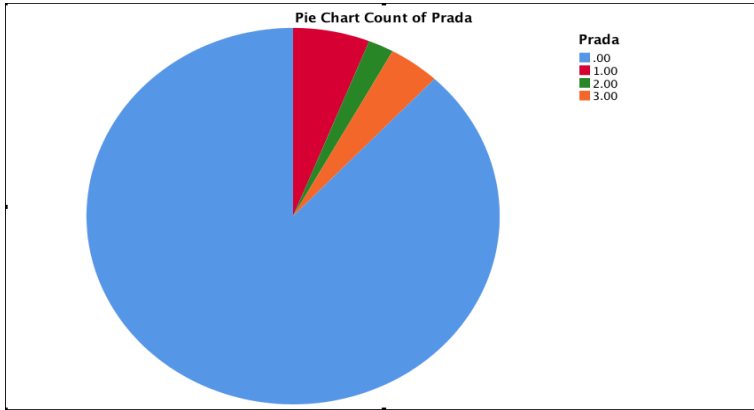


Table 9: Zara shoppers

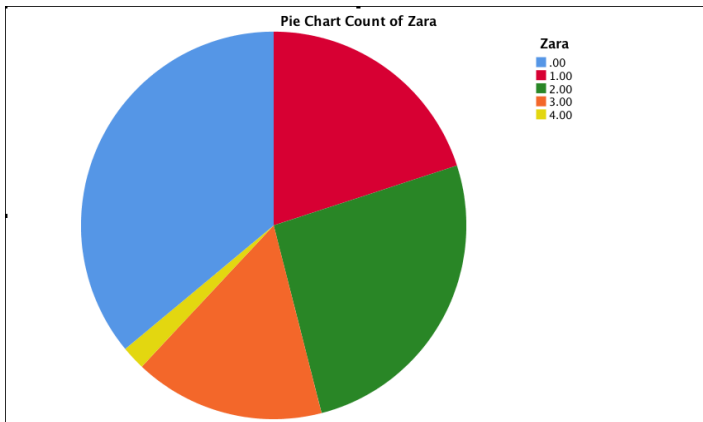
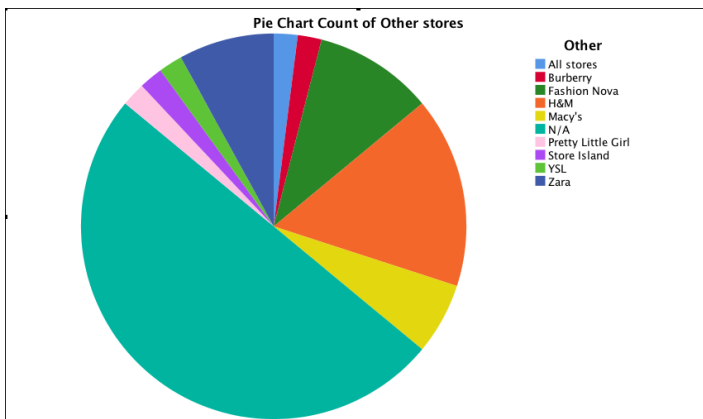


Table 10: Other retailers



CONCLUSION AND RECOMMENDATIONS

The overall feedback from respondents to be apart of the research was positive. They were very excited to know how the fashion industry had contributed to the use of sustainable methods to ensure the health of the environment. It was very interesting to see how a few respondents would not use sustainable methods while others did use sustainable methods by donating to a family member or by donating.

Furthermore, fast fashion brands have caused more damage to the environment because of the excess of fabric production and the waste of fabric. Luxury brands are much more environmentally conscious than fast fashion brands. When it comes to the fast fashion industry businesses will do whatever it takes to put out the latest trends as fast as possible which means that a lot of the clothing produced will go to waste. Although fast fashion brands are not as eco-friendly as some luxury brands can be consumers still more often than not will likely still

purchase from these stores because of the affordable price points and stylish looks. Individuals who do purchase from luxury brands are usually of a higher income bracket or feel as if they have to fit into a certain social status.

In conclusion, when it comes to environmentally conscious brands vs. those that are not it is hard to find an equal medium with a decent, and affordable price point. Ultimately, when it comes to fast fashion brands vs. luxury brands and their effect on the environment, both industries have tried to be more green but it seems that the main factor that influences individuals towards buying products is definitely price.

A recommendation would be in order to be more sustainable, to shop at those retailers that do offer programs that “give back” for merchandise that is donated, or at retailers that produce the merchandise in a more eco-friendly manner. That way, while the consumer continues to save money and have all the up to date style and trends, and help the environment as well. By doing this, retailers that are more wasteful will see the decline in sales, which will ultimately encourage them to go green too.

FASHION FORWARD CO.

A research company that informs individuals about the latest news in the fashion world.



Fashion brands impact on the environment

Fashion brands impact on the environment

We, The Fashion Forward Co. are conducting an important Citywide survey among clothing shoppers like you. Your responses are highly important to our survey and will be kept strictly confidential. Please answer all questions honestly, and to the best of your ability.

Thank You

1. How would you describe your style of fashion? (Please choose your top 3 choices by numbering them 1, 2, and 3, with 1 being your first choice)

	Athletic
	Casual
	Chic
	Preppy
	Professional
	Trendy
	Other(Please Specify)_____

2. How do you shop most often for fashion/clothing? (Please choose only one)

- In-store
- Online
- Buy online then pick up from the store
- View products in-store and buy online
- View products online and buy in-store

3. What is your most preferred method of purchasing fashion/clothing items? (Please choose only one)

- Cash
- Credit Card
- Debit Card
- Gift Card
- Other (Please specify) _____

4. Do you usually shop at a Fast Fashion brand?

Always	Sometimes	Rarely	Never
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the next page

1

5. Which of the following do you think are the leading companies for fast fashion? (A rank of 1 will indicate the leading company, while 5 would indicate the fifth leading company. Write the numbers 1, 2, 3, 4, 5 next to the brands)

Rank (1-5)	Brand Names
	Banana Republic/Gap
	Fashion Nova
	Forever 21
	H&M
	Zara

6. Which clothing retailer do you usually buy clothes from the most? (Please choose your top 3 choices by numbering them 1,2, and 3; with 1 being your leading choice)

	Banana Republic
	Chanel
	Forever 21
	Gap
	Gucci
	Prada
	Zara
	Other (Please specify)

7. Do you usually shop from Luxury Brands?

Always	Sometimes	Rarely	Never
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the next page

2

8. How do you feel about each of the following statements listed below? (Please respond to each statement listed)

Statements	Strongly Agree	Agree	Disagree	Strongly Disagree
Luxury brands teaming up with fast fashion brands will help give fast fashion brands more credibility within the industry.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Celebrities help position fast fashion brands in the fashion industry.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Luxury brands have more quality than fast fashion brands.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fast Fashion brands are more affordable than a luxury brand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9. Which of the following do you think are the leading companies for luxury brands? (A rank of 1 will indicate your leading choice, while 5 would indicate the fifth leading choice. Write the numbers 1, 2, 3, 4, and 5 next to the brands)

Rank (1-5)	Brand Names
	Alexander McQueen
	Chanel
	Gucci
	Louis Vuitton
	Prada

Please continue on the next page

3

10. How influential are each of the following factors to you when purchasing products from a fast fashion or luxury brand? (Please respond to each factor listed below)

Factors	Very Influential	Influential	Somewhat Influential	Not Influential
Advertisements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brands Names	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Customer Loyalty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Limited Editions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sales and Discounts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trends	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social Media	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Following Celebrities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. How important are each of the following factors to you when purchasing fast-fashion brands? (Please respond to each factor listed below)

Factors	Very Important	Important	Somewhat Important	Not Important
The durability of the fabric.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmentally concerned brands.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sustainable fabric.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Made to order brands (Prevents excess fabric).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the next page

4

12. How do you usually dispose of your clothing? (Please choose all that apply)

- Sell it
- Throw it away
- Recycle
- Give to family/friends
- Other (Please Specify) _____

13. How often do you use each of the following approaches to conserve the environment?
(Please respond to each approach listed below)

Approaches	Very Often	Often	Rarely	Never
Upcycling (Turning old products into new ones)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recycling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reusing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reselling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental Services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. How important are each of the following factors to you when choosing a fashion brand that helps with the preservation of the environment? (Please respond to each factor listed below)

Factors	Very Important	Important	Not So Important	Not At All Important
Eco-friendly packaging.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sustainable produced fashion. (Fabric is made from organic resources. No chemicals involved)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sustainably grown fiber crops.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paying a higher price for sustainable fashion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the next page

5

15. How concerned are you about each of the following Ethical Issues related to fashion Production? (Please respond to each Ethical Issue listed below)

Ethical Issues	Very Concerned	Mostly Concerned	Somewhat Concerned	Not Concerned At All
Global Warming	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human Rights/ Child Labor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Toxic Dyes and Chemicals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Animal Welfare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rising Pollution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The following personal questions are for statistical purposes only. Your answers to these will be kept strictly confidential.

16. What is your Gender?

Female	Male
<input type="checkbox"/>	<input type="checkbox"/>

17. How old are you?

Under 18	18-24	25-34	35-44	45-54	55+
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the next page

6

18. What is your Ethnic Background? (Please choose only one)

African-American	Caucasian	Hispanic/Latino	Asian	Other (Please Specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

19. Where do you currently Reside?

Manhattan	Queens	Brooklyn	Bronx	Staten Island	Other (Please Specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

20. What is your current Marital Status?

Single	Married	Divorced	Separated	Widowed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. What is your highest level of education completed?

Some High School	High School Graduate	Some College	College Graduate	Some Graduate School	Completed Graduate School
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. What is your current Employment Status? (Please choose all that apply)

Employed Full-Time	Employed Part-Time	Unemployed	Full-Time Student	Part-Time Student	Self-Employed	Retired
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. What is your Total Household Income?

Under \$15,000	\$15,000 - \$19,999	\$20,000 - \$24,999	\$25,000 - \$29,999	\$30,000 - \$34,999	\$35,000 - \$39,999	\$40,000 - \$44,999	\$45,000 - \$49,999	\$50,000 or more
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please continue on the last page

7

24. How many people live in your household?

1	2	3	4	5 or more
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

You have finally completed the survey. Thank you for your cooperation, time, and all the information that was provided. Again, all the information will be held in complete confidence. Please feel free to use the space provided below for any additional comments you may have about this exciting topic.

THANK YOU