

## REFERENCES

- Abbate, E., Rovelli, D., Andreotti, M., Brondi, C., & Ballarino, A. (2022). Plastic packaging substitution in industry: Variability of LCA due to manufacturing countries. *Procedia CIRP*, *105*, 392–397. <https://doi.org/10.1016/j.procir.2022.02.065>
- Ackaah, W., Kanton, A. T., & Osei, K. K. (2021). Factors influencing consumers' intentions to purchase electric vehicles in Ghana. *Transportation Letters*, *14*, 1031–1042.
- Adnyana, I. M. D. (2021). *Metode penelitian pendekatan kuantitatif*.
- Alamsyah, D., Othman, N., & Mohammed, H. (2020). The awareness of environmentally friendly products: The impact of green advertising and green brand image. *Management Science Letters*, *10*, 1961–1968. <https://doi.org/10.5267/j.msl.2020.2.017>
- Amoako, G. K., Dzogbenuku, R. K., Doe, J., & Adjaison, G. K. (2020). Green marketing and the SDGs: emerging market perspective. *Marketing Intelligence & Planning*.
- Ansu-Mensah, P. (2021). Green product awareness effect on green purchase intentions of university students': an emerging market's perspective. *Future Business Journal*, *7*(1). <https://doi.org/10.1186/s43093-021-00094-5>
- Bathmanathan, V., & Rajadurai, J. (2019). Redefining the value proposition through green promotions and green corporate image in the era of Industrial Revolution 4.0: a study of Gen Y green consumers in Malaysia. *International Journal of Environmental Technology and Management*.

- Bathmathan, V., & Rajadurai, J. (2019). Green marketing mix strategy using modified measurement scales – a performance on Gen Y green purchasing decision in Malaysia. *International Journal of Engineering and Advanced Technology*, 9(1), 3612–3618. <https://doi.org/10.35940/ijeat.A2699.109119>
- Bojanowska, A., & Kulisz, M. (2020). Polish consumers' response to social media eco-marketing techniques. *Sustainability (Switzerland)*, 12(21), 1–20. <https://doi.org/10.3390/su12218925>
- Cahyadi, Y. (2016). *KAJIAN KOMPARATIF PENERAPAN GREEN CAMPAIGN DI ASIA TENGGARA*. <https://api.semanticscholar.org/CorpusID:169120085>
- Cavaliere, A., Pigliafreddo, S., De Marchi, E., & Banterle, A. (2020). Do consumers really want to reduce plastic usage? Exploring the determinants of plastic avoidance in food-related consumption decisions. *Sustainability (Switzerland)*, 12(22), 1–15. <https://doi.org/10.3390/su12229627>
- Chairy, C., & Alam, M. E. N. (2019). The Influence of Environmental Concern, Green Perceived Knowledge, and Green Trust on Green Purchase Intention. *Jurnal Manajemen*, 10(2), 131. <https://doi.org/10.32832/jm-uika.v10i2.2431>
- Chairy, Syahrivar, J., Ida, & Sisnuhadi. (2019). Does the green image enhance student satisfaction? (evidence from Indonesia). *New Educational Review*, 57, 52–62. <https://doi.org/10.15804/tner.2019.57.3.04>
- Chintia Hestiriniah, D., & Austin, T. (2022). The Effectiveness of the Implementation of the Program 3R (Reduce, Reuse, Recycle) In Waste Treatment In the District We the City of Palembang. In *Trecy Austin/ JPAS* (Vol. 7, Issue 1). <http://jurnalsumatra.com/di-Palembang-sampah->
- Darus, N., Tamimi, M., Tirawaty, S., Muchtazar, M., Trisyanti, D., Akib, R., Condorini, D., & Raggi, K. (2020). An overview of plastic waste recycling in the urban areas of Java Island in Indonesia. *Journal Of Environmental Science And Sustainable Development*, 3(2). <https://doi.org/10.7454/jessd.v3i2.1073>

- Dey, T. K., & Jamal, M. (2021). Separation of microplastics from water - What next? *Journal of Water Process Engineering*, 44, 102332. <https://doi.org/https://doi.org/10.1016/j.jwpe.2021.102332>
- Evode, N., Qamar, S. A., Bilal, M., Barceló, D., & Iqbal, H. M. N. (2021). Plastic waste and its management strategies for environmental sustainability. *Case Studies in Chemical and Environmental Engineering*, 4. <https://doi.org/10.1016/j.cscee.2021.100142>
- Fatmawati, I., & Alikhwan, M. A. (2021). How Does Green Marketing Claim Affect Brand Image, Perceived Value, and Purchase Decision? *E3S Web of Conferences*. <https://api.semanticscholar.org/CorpusID:243815451>
- Gano-an, J. C. (2018). Consumers' preferences on the use of eco-friendly bags: a green marketing perspective. *Journal of Economics, Business & Accountancy Ventura*, 20(3). <https://doi.org/10.14414/jebav.v20i3.1104>
- Genoveva, G., & Syahrivar, J. (2020). Green Lifestyle among Indonesian Millennials: A Comparative Study between Asia and Europe. *Journal of Environmental Accounting and Management*, 8(4), 397–413. <https://doi.org/10.5890/jeam.2020.12.007>
- Ghozali, I. (2016). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 23*. Badan Penerbit Universitas Diponegoro.
- Hao, Y., Liu, H., Chen, H., Sha, Y., Ji, H., & Fan, J. (2019). What affect consumers' willingness to pay for green packaging? Evidence from China. *Resources, Conservation and Recycling*, 141, 21–29. <https://doi.org/https://doi.org/10.1016/j.resconrec.2018.10.001>
- He, D., & Deng, X. (2020). Price Competition and Product Differentiation Based on the Subjective and Social Effect of Consumers' Environmental Awareness. *International Journal of Environmental Research and Public Health*, 17(3). <https://doi.org/10.3390/ijerph17030716>

- Janna, N. M., & Herianto, H. (2021). *Konsep Uji Validitas Dan Reliabilitas Dengan Menggunakan SPSS*. <https://api.semanticscholar.org/CorpusID:240810052>
- Joseph, B., James, J., Kalarikkal, N., & Thomas, S. (2021). Recycling of medical plastics. In *Advanced Industrial and Engineering Polymer Research* (Vol. 4, Issue 3, pp. 199–208). KeAi Communications Co. <https://doi.org/10.1016/j.aiepr.2021.06.003>
- Josephine, P., & Are, R. La. (2022). *The Influence of Green Campaign Towards Consumer Purchase Intention A Study of “X” Coffee Shop in Jakarta*.
- Joshi, A., Kale, S., Chandel, S., & Pal, D. (2015). Likert Scale: Explored and Explained. *British Journal of Applied Science & Technology*, 7(4), 396–403. <https://doi.org/10.9734/bjast/2015/14975>
- Junarsin, E., Pangaribuan, C. H., Wahyuni, M., Hidayat, D., Putra, O. P. B., Maulida, P., & Soedarmono, W. (2022). Analyzing the relationship between consumer trust, awareness, brand preference, and purchase intention in green marketing. *International Journal of Data and Network Science*, 6(3), 915–920. <https://doi.org/10.5267/j.ijdns.2022.2.005>
- Jurnal, H., Dermawan, I. P., Tobing, R. P., & Larasati, N. (2022a). *JURNAL RISET MANAJEMEN DAN AKUNTANSI*. 2(3).
- Jurnal, H., Dermawan, I. P., Tobing, R. P., & Larasati, N. (2022b). *JURNAL RISET MANAJEMEN DAN AKUNTANSI*. 2(3).
- Kabir, E., Kaur, R., Lee, J., Kim, K.-H., & Kwon, E. E. (2020). Prospects of biopolymer technology as an alternative option for non-degradable plastics and sustainable management of plastic wastes. *Journal of Cleaner Production*, 258, 120536. <https://doi.org/https://doi.org/10.1016/j.jclepro.2020.120536>
- Kim, S., Childs, M. L., & Baek, T. H. (2023). Awe and guilt: Desirability and feasibility appeals in social media green campaigns. *Journal of Consumer Behaviour*. <https://api.semanticscholar.org/CorpusID:255668364>

- Kinasih, I. A. D., Widagda, I. Gst. N. J. A., Rahyuda, I. K., & Suparna, G. (2023). Effect of Green Marketing and Corporate Social Responsibility on Purchase Decisions Mediated by Brand Image (Study on Consumers of Avoskin Skincare Products in Denpasar City). *European Journal of Business and Management Research*, 8(4), 249–260. <https://doi.org/10.24018/ejbmr.2023.8.4.2081>
- Lai, Y. Y., & Lee, Y. M. (2022). Management strategy of plastic wastes in Taiwan. *Sustainable Environment Research*, 32(1). <https://doi.org/10.1186/s42834-022-00123-0>
- Lee, A., & Liew, M. S. (2019). Ecologically derived waste management of conventional plastics. *Journal of Material Cycles and Waste Management*, 22, 1–10.
- Maziriri, E. T. (2020). Green packaging and green advertising as precursors of competitive advantage and business performance among manufacturing small and medium enterprises in South Africa. *Cogent Business and Management*, 7(1). <https://doi.org/10.1080/23311975.2020.1719586>
- Mousavimehr, M., & Nematzadeh, M. (2020). Post-heating flexural behavior and durability of hybrid PET–Rubber aggregate concrete. *Construction and Building Materials*, 265, 120359. <https://doi.org/https://doi.org/10.1016/j.conbuildmat.2020.120359>
- Mydock, S. J., Pervan, S., Almubarak, A. F., Johnson, L. W., & Kortt, M. A. (2018). Influence of made with renewable energy appeal on consumer behaviour. *Marketing Intelligence & Planning*, 36, 32–48.
- Nekmahmud, Md., & Fekete-Farkas, M. (2020). Why Not Green Marketing? Determinates of Consumers' Intention to Green Purchase Decision in a New Developing Nation. *Sustainability*. <https://api.semanticscholar.org/CorpusID:224852086>

- Nisaa, A. F. (2021). Kebijakan pengelolaan sampah plastik di Indonesia: studi kasus kota Surabaya. *Jurnal Purifikasi*.  
<https://api.semanticscholar.org/CorpusID:258811673>
- Oberoi, G., & Garg, A. (n.d.). *SINGLE-USE PLASTICS: A ROADMAP FOR SUSTAINABILITY?* <https://doi.org/10.1080/15583>
- Orzan, G., Cruceru, A. F., Bălăceanu, C. T., & Chivu, R.-G. (2018). Consumers' Behavior Concerning Sustainable Packaging: An Exploratory Study on Romanian Consumers. *Sustainability*, *10*(6). <https://doi.org/10.3390/su10061787>
- Padilah, T. N., & Adam, R. I. (2019). Analisis Regresi Linier Berganda Dalam Estimasi Produktivitas Tanaman Padi Di Kabupaten Karawang. *FIBONACCI: Jurnal Pendidikan Matematika Dan Matematika*, *5*(2), 117. <https://doi.org/10.24853/fbc.5.2.117-128>
- Pan, D., Su, F., Liu, C., & Guo, Z. (2020). Research progress for plastic waste management and manufacture of value-added products. *Advanced Composites and Hybrid Materials*, *3*, 443–461.
- Pauer, E., Wohner, B., Heinrich, V., & Tacker, M. (2019). Assessing the Environmental Sustainability of Food Packaging: An Extended Life Cycle Assessment including Packaging-Related Food Losses and Waste and Circularity Assessment. *Sustainability*. <https://api.semanticscholar.org/CorpusID:159403113>
- Prajapati, R. B., Kohli, K., Maity, S. K., & Sharma, B. K. (2021). Recovery and Recycling of Polymeric and Plastic Materials. *Composites Science and Technology*.
- Priambudi, A. N., Deliana, Y., Raya, J., & Km, B.-S. (2020). *The relationship of knowledge with behavior in the use of green packaging in DKI Jakarta* (Vol. 7, Issue 1).
- Publication Ashwini, S. (2022). International Journal of Case Studies in Business, IT and Education (IJCSBE) A Refereed International Journal of Srinivas University.

*International Journal of Case Studies in Business, IT, and Education (IJCSBE)*, 6(2), 2581–6942. <https://doi.org/10.5281/zenodo.7473661>

Rahim, Z. I., Indirawati, M., Masyarakat, F. K., & Utara, S. (n.d.). *Analisis pengelolaan sampah dengan prinsip 3R sebagai upaya penurunan volume sampah pada ibu rumah tangga di Kelurahan Labuhan Deli Analysis of waste management with 3R principles as an effort to reduce waste volume in housewives in Labuhan Deli Village*. *Tropical Public Health Journal Faculty of Public Health*.

Rahim, Z. I., & Indirawati, S. M. (2022). Analisis pengelolaan sampah dengan prinsip 3R sebagai upaya penurunan volume sampah pada ibu rumah tangga di Kelurahan Labuhan Deli. *Tropical Public Health Journal*. <https://api.semanticscholar.org/CorpusID:253530210>

Schützenhofer, S., Kovacic, I., Rechberger, H., & Mack, S. (2022). Improvement of Environmental Sustainability and Circular Economy through Construction Waste Management for Material Reuse. *Sustainability (Switzerland)*, 14(17). <https://doi.org/10.3390/su141711087>

Shen, M., Song, B., Zeng, G., Zhang, Y., Huang, W., Wen, X., & Tang, W. (2020). Are biodegradable plastics a promising solution to solve the global plastic pollution? *Environmental Pollution*, 263, 114469. <https://doi.org/https://doi.org/10.1016/j.envpol.2020.114469>

Sindua, N. J., & Kaihatu, J. E. (2021). Community Respond to Waste Treatment Base on 3R (Reduce, Reuse and Recycle) in The Settlement Environment of Moronge Village, Moronge District, Talaud Islam Regency. *E3S Web of Conferences*, 328, 08019. <https://doi.org/10.1051/e3sconf/202132808019>

Singh, G., & Pandey, N. (2018). The Determinants of Green Packaging that Influence Buyers' Willingness to Pay a Price Premium. *Australasian Marketing Journal*, 26, 221–230.

- Suharti, L., & Sugiarto, A. (2020). A qualitative study of green hrm practices and their benefits in the organization: an Indonesian company experience. *Business: Theory and Practice*, 21, 200–211. <https://doi.org/10.3846/btp.2020.11386>
- Sutama, N. (2021a). *Government Regulation Number 81 of 2012 on Household Waste and Waste Similar to Household Waste, Regional Regulation Number 5 of 2011 on Waste Management, Governor Regulation Number 97 of 2018 on Reduction of Plastic Waste Hacks.*
- Sutama, N. (2021b). *Waste Management Policy Model in Order to Reduce Plastic Waste Hacks.* <https://api.semanticscholar.org/CorpusID:253240884>
- Teona, G., Ko, E., & Kim, S. J. (2020). Environmental claims in online video advertising: effects for fast-fashion and luxury brands. *International Journal of Advertising*, 39, 858–887. <https://api.semanticscholar.org/CorpusID:203468344>
- Tsai, P.-H., Lin, G., Zheng, Y., Chen, Y.-C., Chen, P.-Z., & Su, Z. (2020). Exploring the effect of Starbucks' green marketing on consumers' purchase decisions from consumers' perspective. *Journal of Retailing and Consumer Services.* <https://api.semanticscholar.org/CorpusID:219769361>
- Verawati, S., & Tuti, R. W. D. (2020a). Policy Implementation of Solid Waste Management in South Jakarta. *Jurnal Administrasi Publik : Public Administration Journal*, 10(2), 118–126. <https://doi.org/10.31289/jap.v10i2.3107>
- Verawati, S., & Tuti, R. W. D. (2020b). Policy Implementation of Solid Waste Management in South Jakarta. *Jurnal Administrasi Publik : Public Administration Journal*, 10(2), 118–126. <https://doi.org/10.31289/jap.v10i2.3107>
- Wandosell, G., Parra-Meroño, M. C., Alcayde, A., & Baños, R. (2021). Green packaging from consumer and business perspectives. In *Sustainability (Switzerland)* (Vol. 13, Issue 3, pp. 1–19). MDPI AG. <https://doi.org/10.3390/su13031356>



## APPENDIX

### 1. Questionnaire

Dear Respondent,

I'm Safira Sesha undergraduate student in President University majoring Management Faculty of Business. Currently I am conducting research entitled "Strategy to Reduce Plastic Waste: East Jakarta Case Study"

This research requires respondents with the following criteria:

1. Age 18- 45 years
2. Have bought or used green packaging (example: Paid shopping bags, tumblers, etc.)
3. Live in East Jakarta

If you are the criteria above, I kindly request your willingness to fill out this research questionnaire. In this research questionnaire there are no right or wrong answers, so I hope you can give answers according to the actual situation, without coercion, and without engineering. The data you provide will be kept confidential and will only be used for research purposes.

Thank you for your attention and availability to fill out this questionnaire.

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Dengan Hormat,

Perkenalkan saya Safira Sesha, mahasiswa S1 Management Fakultas Bisnis Universitas President. Saat ini saya sedang melaksanakan penelitian dengan judul "Strategy to Reduce Plastic Waste: Case Study of East Jakarta"

Penelitian ini memerlukan responden dengan kriteria sebagai berikut:

1. Berusia 18- 45 tahun

2. Pernah membeli atau menggunakan green packaging (contoh: Kantong belanja berbayar, tumbler, dll)
3. Tinggal di Jakarta Timur

Apabila Saudara/i memenuhi kriteria di atas, Saya mohon kesediaannya i untuk mengisi kuesioner penelitian ini. Dalam kuesioner penelitian ini tidak ada jawaban benar atau salah sehingga saya berharap Saudara/i dapat memberikan jawaban sesuai dengan keadaan sebenarnya, tanpa ada paksaan, dan tanpa ada rekayasa. Data yang Anda berikan akan terjaga kerahasiaanya dan hanya digunakan untuk keperluan penelitian.

Atas perhatian dan ketersediaan saudara/i untuk mengisi kuesioner ini, saya ucapkan terima kasih.

### **Respondent Profile**

#### **Gender**

- Male
- Female

#### **Age**

- 23 – 28
- 29 – 33
- 34 – 38
- 39 – 43

#### **Occupation**

- Student
- Employee
- Government Employees
- Freelance
- Housewife

#### **Education**

- SMA/SMK (Senior/Vocational High School)
- D3
- S1
- S2
- S3

**Income**

- <Rp 500.000,00
- Rp 500.000,00 – Rp 1.000.000,00
- Rp 1.000.000,00 – Rp 2.500.000
- Rp 2.500.000,00 – Rp 5.000.000
- >Rp 5.000.000,00

**Have you ever heard of green packaging**

- Yes
- No

**How long have you been using green packaging?**

- <1 Month
- 2 – 6 Months
- 1 Year
- >1 Year

**Questionnaire**

Silakan diisi dengan jawaban yang mencerminkan diri anda, dengan skala 1 - 5 yaitu;

1= Sangat tidak setuju

2= Tidak setuju

3= Netral

4= Setuju

5= Sangat setuju

No	Variable	Alternative Answer				
	Green Campaign	SD	D	N	A	SA
1	I tend to pay attention to advertising messages that talk about environmental protection.					
2	I appreciate brands/companies that have environmental certifications and labels.					
3	I support product promotion methods through environmentally friendly instruments (for example, promotional or advertising actions that do not use plastic materials, do not use paper waste, etc.).					
4	I prefer products from companies that adopt a responsible attitude towards the environment, to the detriment of others.					
No	Variable	Alternative Answer				
	Green Packaging	SD	D	N	A	SA
6	I feel that every consumer who has concern for and knowledge of environmental issues is more likely to buy environmentally friendly goods.					
7	I always read the eco-label indicators on the packaging before buying an item.					
9	I think about the advantages and disadvantages of packaging a product in terms of environmental sustainability.					
8	I feel that eco-friendly packaging has many benefits for the environment, such as reducing environmental and air pollution from the production processes.					

No	Variable	Alternative Answer				
	Waste Management	SD	D	N	A	SA
9	I feel that sewage pollution is one of the most serious environmental problems facing society today.					
10	In my environment, the amount of waste produced is increasing, so the government, companies, and the general public are starting to realize the importance of using environmentally friendly and recyclable items.					
11	In my area, there are waste bins for organic, non-organic, hazardous/B3 materials, non-organic paper-based materials, and residual waste.					
12	The use of plastic bags is banned in my area.					
13	The amount of plastic waste in my environment has decreased since the use of plastic bags was banned.					
No	Variable	Alternative Answer				
	Reduce Waste	SD	D	N	A	SA
14	A large amount of waste in the environment is a factor influencing consumers to become more aware of the importance of environmental protection.					
15	Consumers tend to pay more attention to environmental factors when deciding to purchase or use green packaging.					
16	I will buy eco-friendly goods even though they are a bit expensive to protect the environment.					
17	I started separating recyclable and non-recyclable waste.					

## 2. Data from Respondent

GREEN CAMPAIGN (X1)					GREEN PACKAGING (X2)					WASTE MANAGEMENT (X3)					REDUCE WASTE (Y)				
1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1	5	5	4	5	1	5	5	4	5	4	5	5	4	5	4	5	5	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	2	3	1	5	4	2	3	1	5	4
1	5	3	4	5	1	5	3	4	5	2	3	1	5	4	1	3	1	5	4
1	5	3	4	5	1	5	3	4	5	2	3	1	5	4	2	3	1	5	4
1	5	3	4	5	1	5	3	4	5	2	3	1	5	4	1	3	1	5	4
4	4	3	4	5	4	4	3	4	5	2	3	1	5	4	2	3	1	5	4
5	5	3	4	5	5	5	3	4	5	4	5	3	4	5	4	5	3	4	5
5	5	3	4	5	5	5	3	4	5	4	5	3	4	5	4	5	3	4	5
5	5	5	4	5	5	5	5	4	5	4	5	5	4	5	4	5	5	4	5
5	5	5	4	5	5	5	5	4	5	4	5	5	4	5	4	5	5	4	5
5	5	5	4	5	5	5	5	4	5	4	5	5	4	5	4	5	5	4	5
5	5	5	4	5	5	5	5	4	5	4	5	5	4	5	4	5	5	4	5
1	2	5	4	5	1	2	5	4	5	4	2	5	4	5	4	2	5	4	5
5	4	4	5	5	5	4	4	5	5	5	4	4	5	5	5	4	4	5	5
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	5	5	4	5	5	5	5	4	5	4	5	5	4	5	4	5	5	4	5
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	5	5	4	5	5	5	5	4	5	2	2	5	2	2	2	2	5	2	2
5	4	4	4	5	5	4	4	4	5	2	2	5	2	2	2	2	5	2	2
4	4	4	4	5	4	4	4	4	5	1	2	5	2	2	1	2	5	2	2
5	5	5	4	5	5	5	5	4	5	2	3	5	2	2	2	3	5	2	2
3	4	5	4	5	3	4	5	4	5	2	2	5	2	2	2	2	5	2	2
3	4	5	4	5	3	4	5	4	5	2	2	1	2	3	2	2	1	2	3
3	4	5	5	4	3	1	5	5	4	2	2	5	2	2	2	2	5	2	2
3	4	5	4	5	3	5	4	4	5	1	2	5	2	2	1	2	5	2	2
3	4	5	4	4	3	5	5	4	4	4	4	5	4	4	4	4	5	4	4
4	4	5	4	5	4	5	5	4	5	4	4	5	4	5	4	4	5	4	5
4	5	5	4	5	4	1	5	4	5	4	5	5	4	5	4	5	5	4	5
3	4	5	4	5	3	5	5	4	5	4	4	5	4	5	4	4	5	4	5
3	4	4	5	4	3	2	5	3	4	5	4	4	5	4	5	4	4	5	4
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3	5	5	5	5	3	5	5	4	5	5	5	5	5	5	5	5	5	5	5
3	5	4	4	4	3	5	2	4	4	4	5	4	4	4	4	5	4	4	4

1	5	5	4	5	1	5	5	4	5	4	5	5	4	5	4	5	5	4	5
1	2	3	4	5	1	2	3	4	5	3	2	3	4	5	3	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	2	2	3	4	5	2	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	2	3	4	5	1	2	3	4	5	4	2	3	4	5	4	2	3	4	5
1	5	3	4	5	1	5	3	4	5	4	5	3	4	5	4	5	3	4	5
1	5	3	4	5	1	5	3	4	5	3	5	3	4	5	3	5	3	4	5
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4	4	4	5	5	4	4	5	5	5	5	5	5	5	4	5	5	1	2	4
4	5	4	4	5	4	4	5	4	5	4	2	5	3	1	4	2	5	3	2
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4	4	4	4	4	4	4	4	4	4	4	5	4	2	3	4	1	4	2	1
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4	5	5	5	3	4	5	5	5	3	5	5	5	5	1	5	5	5	5	1

## Validity Test

### Green Campaign

		Correlations					
		P1	P2	P3	P4	P5	Total
P1	Pearson Correlation	1	.613**	.519**	.408**	-.116	.814**
	Sig. (2-tailed)		.000	.000	.000	.222	.000
	N	112	112	112	112	112	112
P2	Pearson Correlation	.613**	1	.523**	.410**	.018	.796**
	Sig. (2-tailed)	.000		.000	.000	.847	.000
	N	112	112	112	112	112	112
P3	Pearson Correlation	.519**	.523**	1	.518**	-.006	.748**
	Sig. (2-tailed)	.000	.000		.000	.954	.000
	N	112	112	112	112	112	112
P4	Pearson Correlation	.408**	.410**	.518**	1	.091	.655**
	Sig. (2-tailed)	.000	.000	.000		.338	.000
	N	112	112	112	112	112	112
P5	Pearson Correlation	-.116	.018	-.006	.091	1	.259**
	Sig. (2-tailed)	.222	.847	.954	.338		.006
	N	112	112	112	112	112	112
Total	Pearson Correlation	.814**	.796**	.748**	.655**	.259**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.006	
	N	112	112	112	112	112	112

\*\* Correlation is significant at the 0.01 level (2-tailed).



## Green Packaging

		Correlations					
		P1	P2	P3	P4	P5	Total
P1	Pearson Correlation	1	.481**	.536**	.448**	-.116	.811**
	Sig. (2-tailed)		.000	.000	.000	.222	.000
	N	112	112	112	112	112	112
P2	Pearson Correlation	.481**	1	.325**	.315**	-.002	.702**
	Sig. (2-tailed)	.000		.000	.001	.980	.000
	N	112	112	112	112	112	112
P3	Pearson Correlation	.536**	.325**	1	.508**	.021	.727**
	Sig. (2-tailed)	.000	.000		.000	.826	.000
	N	112	112	112	112	112	112
P4	Pearson Correlation	.448**	.315**	.508**	1	.085	.658**
	Sig. (2-tailed)	.000	.001	.000		.373	.000
	N	112	112	112	112	112	112
P5	Pearson Correlation	-.116	-.002	.021	.085	1	.258**
	Sig. (2-tailed)	.222	.980	.826	.373		.006
	N	112	112	112	112	112	112
Total	Pearson Correlation	.811**	.702**	.727**	.658**	.258**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.006	
	N	112	112	112	112	112	112

\*\* . Correlation is significant at the 0.01 level (2-tailed).

## Waste Management

		Correlations					
		P1	P2	P3	P4	P5	Total
P1	Pearson Correlation	1	.499**	.282**	.460**	.316**	.780**
	Sig. (2-tailed)		.000	.003	.000	.001	.000
	N	112	112	112	112	112	112
P2	Pearson Correlation	.499**	1	.251**	.401**	.156	.719**
	Sig. (2-tailed)	.000		.008	.000	.100	.000
	N	112	112	112	112	112	112
P3	Pearson Correlation	.282**	.251**	1	.101	-.035	.539**
	Sig. (2-tailed)	.003	.008		.288	.711	.000
	N	112	112	112	112	112	112
P4	Pearson Correlation	.460**	.401**	.101	1	.328**	.668**
	Sig. (2-tailed)	.000	.000	.288		.000	.000
	N	112	112	112	112	112	112
P5	Pearson Correlation	.316**	.156	-.035	.328**	1	.531**
	Sig. (2-tailed)	.001	.100	.711	.000		.000
	N	112	112	112	112	112	112
Total	Pearson Correlation	.780**	.719**	.539**	.668**	.531**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	112	112	112	112	112	112

\*\* . Correlation is significant at the 0.01 level (2-tailed).

## Reliability

### Green Campaign

#### Reliability Statistics

Cronbach's Alpha	N of Items
.647	5

### Green Packaging

#### Reliability Statistics

Cronbach's Alpha	N of Items
.610	5

## Waste Management

#### Reliability Statistics

Cronbach's Alpha	N of Items
.639	5

## Reduce Waste

#### Reliability Statistics

Cronbach's Alpha	N of Items
.624	5

## Descriptive Statistic

#### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
GM	112	10.00	25.00	21.1875	3.26745
GP	112	10.00	25.00	21.0000	3.27150
WM	112	10.00	25.00	20.0625	3.78304

RW	112	10.00	25.00	20.0625	3.78304
Valid N (listwise)	112				

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		112
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	1.76522489
Most Extreme Differences	Absolute	.054
	Positive	.054
	Negative	-.042
Test Statistic		.054
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1.665	.688		2.420	.017		
	X1	.343	.087	.364	3.932	.000	.138	7.222
	X2	.283	.095	.280	2.976	.004	.134	7.447
	X3	.301	.093	.319	3.245	.002	.123	8.122

a. Dependent Variable: Y

### Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.913 <sup>a</sup>	.834	.829	1.78957	2.204

- a. Predictors: (Constant), X3, X1, X2
- b. Dependent Variable: Y

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized	t	Sig.
		B	Std. Error	Coefficients Beta		
1	(Constant)	2.492	.761		3.275	.001
	X1	.355	.091	.390	3.919	.000
	X2	.282	.103	.286	2.739	.007
	X3	.247	.098	.269	2.523	.013

a. Dependent Variable: Y

### ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1735.684	3	578.561	180.655	.000 <sup>b</sup>
	Residual	345.878	108	3.203		
	Total	2081.563	111			

a. Dependent Variable: Y

b. Predictors: (Constant), X3, X1, X2

