# Marketing research reflection



# **Marketing Research Diary**

Marketing Research Seminar 1

Part One: Prepared Material

- 1) What is the management decision problem facing DuPont?
  - New type of carpets (innovation)
  - Can commercial segment be transferred to residential segment?
  - Whether they should introduce the new collection into theresidential market.

If the answer to that question is yes:

- How should be introduced?
- How will it be marketed?
- How will be broken down into specific decision-making areas?
- 2) What is the marketing research problem facing DuPont?

To determine consumer preferences and purchase intentions for theproposed new product

3) Breakdown the general marketing research problem into component parts.

The marketing research problemcan be broken down into the following component parts:

- What criteria are used by people in choosing carpets?
- What are the market shares of DuPont and its competitors'?

- What is the size of the market segment interested in the newproduct?
- What styles of carpets are preferred by households?
- What is the demographic and psychological profile of the customers?

How do people evaluate carpet brands in terms of the competitors and brand awareness?

4) Developone suitable research question and hypothesis for the marketing research problem.

A possible research question and hypothesis related to the marketing research problem is:

RQ: On what variables can the specific market segment be identified?

H: It may be identified bydemographic, psychological factors

#### Part 2: MY REFLECTIONS ON SEMINAR 1

After discussing the case study and identified the research problem components, a conclusion was reached as to the topic to be researched for the whole semester, (Litter thrownfrom cars). Issues such as consumer characteristics, behaviour, attitudes, opinions, possessions and the environmental context of the problem are factors one needsto bear in mind here. There is also a need to target specific markets, i. e. what type of consumers are we talking about here? Do the consumers realizethat there is a problem? Sub-consciously they probably do, but consciouslythey don't. Evaluating the pros and cons of the product would be useful inrealising the market potential and responsiveness from various consumersegments.

Additionally, profiling of lifestyles, habits, activities of the target audience demographyand product image would need to be assessed. A system of delivering theproduct would need to meet customer satisfaction and experience. Identifyingwhere the competition is for the product would need to be carried out. I. e. areas that are not littered or are cleaned on a regular basis would have ahigher and better standard of living, while areas that do not have this, wouldsuffer the opposite. In relation to the main topic reached for research, onewould need to analyze the size of the problem, are the costs of cleaning it upaffordable per litter discarded; what are the health hazards and problemscreated by unclean litter on the streets; can people littering the streets, when they appear not to know that they are littering the streets be termed as acriminal offence; and finally, what can we do to change peoples attitudestowards this unsolved phenomenon is an issue that needs attention.

Marketing Research Seminar 2:

Part One: Prepared Material:

1a) Briefly, list the main advantages of secondary data.

The main advantages of secondarydata are:

It is accessible, relatively inexpensive and quickly obtained

Some are available on topics where it would not be feasible for afirm to collect primary data

It also helps to:

Diagnose a sampling plan

Formulate an appropriate research design

Answer certain research questions and test some hypotheses

Interpret primary data with more insight

Validate qualitative research findings

Ideas generated in secondary data can be used as a very strongfoundation to primary data design and collection

It also a substantial help in the exploratory phase of the research:

Understanding and defining the problem

Extremely useful in defining the population and in structuringthe sample

1b) Why should the reliability of published statistics vary over time?

- Measurement errors: Measurement systems might had changed
- How old data can be depends on what you have researching
- Sources might discover being biased
- Geographical boundaries might have changed by government

Part Two: carry out task and find information

Task:

Part of the research process is to do a search for secondarydata to:

- Help in understanding background to the issues
- Help in defining the research problem

- Help in defining the population and in structuring the sample to be taken e. g. potential segments to be reached
- Generate hypotheses and alternative courses of action
- Save time and money 'not re-inventing the wheel'

Below are some tasks concerning secondary data.

- Answer in bullet points
- Information for parts (v) and (vi) is quite detailed and would be a waste
  of time (and paper) for you to copy out you are asked only to give the
  location of any information you find and a short sentence or two
  describing the contents
- You do not need to print out any information from the web addresses suggested to you below but you might want to save it to disc
- If you find information on other websites or in magazines, articles, journals, etc., please note the location and full reference and a short sentence about the content
- 2a) For Seminar Group 1: LITTERTHROWN FROM CARS

Write short bullet point notesin the research diary on the following using secondary data and information:

- i)Size of the general litter problem e. g. amount litter per year, cost ofcleaning up
- ii)Potential health problems and other consequences (not only humans)
- iii)Legal aspects e. g. what is illegal, fines, etc.

## iv) Number of people worried by this

Note in the research diary thefull reference for the following with some short notes describing the content:

v)any information that might help profile likely people and places forlitter thrown from car

vi)Any information on attitudes, barriers to change

The following sources shouldprove helpful:

http://www. tidybritain. org. uk/news/filthyfacts. asp? Sub= 0&Menu= 0. 26. 12. 244

http://www.encams.

org/information/publications/research/pubbehavstudylitter2001. pdf

http://www. tidybritain. org. uk/information/publications/research/youthlitter. pdf

And there's always the library(and google)

Part 3: My reflections from Seminar Two (word limit 250)

Although thereare advantages and disadvantages with regard to the use of primary and secondary sources of data collection, one would need to identify which one is best put to use in relation to the subject matter. Depending on the research question, both qualitative methods, which isn't measurable, i. e. statistical data is not used and quantitative methods (the use of statistical data to measure the validity of a phenomenon), can be used to address the

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research question. It depends on how much information one can get, in other

words it is the use ofmarket intelligence to collate data.

In Hofstede(1980), work related values: individualism / collectivism, power

distance, and uncertainty, avoidance / uncertainty acceptance, and gender

differences, Hofstede carried out research on a sample population of IBM

workers from allover the world taking into consideration the latter

mentioned. From this onecould know how the Chinese behaved. International

marketing utilises research, for example, would one introduce British Milk

Chocolate to the Chinese people? If the Chinese don't like risky decisions

then don't introduce the product in China. Moving on, the use of outdated

data, e. g. 1967 to 74, could provide an inaccurateresearch final decision.

Secondary sources of information will tend to be thenorm in this situation. In

relation to the subject matter, Littering, onecould categorize the respondents

into, sceptics; unaware; sympathisers; andconverts. The idea is to make

everyone converts (environmentally friendly) insociety. For example, if the

Minister of Health, after identifying thecategories just mentioned, takes

action; one will need to identify the otherthree negative elements through

the use of secondary data.

Marketing Research Seminar 3

Part One: Prepared Material

Q 1) LIST the main principles of the Data Protection Act (1998).

Fair

Adequate

Rights
Specific

Transfer

Accuracy

Retention

Security

Q 2) What does the Office of the Information Commissioner define as 'personal data'?

From the DPA website:

- To determine whether you have any rights under the Data Protection
   Act ('DPA') you must first establish whether the information being held
   is the sort of information covered by the DPA.
- Rights will only rise in respect of information if:

-it relates to you,

- -you can be identified from the information itself or from thatinformation and other information which is, or is likely to come into the possession of the data controller and,
- -The information is held electronically (e. g. on computer) or it isintended to be held in certain specific types of manual/paper- based filingsystems.

Suchinformation is called 'personal data'.

Q 3a) Whatis Classic survey (or Market) Research?

Classic Survey(or Market) Research:

Defined by MRS Code of Conduct as:

Theapplication of scientific research methods to obtain objective information onpeople's attitudes and behaviour based usually on representative samples of therelevant populations. The process guarantees the confidentiality of personalinformation in such a way that the data can only be used for researchpurposes.

Classiccovers:

Quantitative research

Qualitative research

Q 3b) Why should specialcare be exercised when undertaking Modelling/Data Fusion Projects?

 When undertaking Modelling /Data Fusion Projects, special care should be exercised to:

-protect the interests of data subjects

-data not be inappropriately used during or after the data matchingprocesses

Merging confidential survey data with other data at an individual
personal record level does not constitute a different or additional
purpose, as long as the final data set protects the identity of the data
subject.

Q 4) The MRSCode of Conduct states that The general public and other interested parties are entitled to complete assurance that every research project is carried outstrictly in accordance with this Code, and that their rights of privacy are respected. It then gives the details of two specific things about which assurance must be given. What are these? What other two things must respondents be informed about?

#### These are:

a)They must be assured that no information which could be used to identifythem will be made available without their agreement to anyone other than theResearcher responsible for conducting the research.

b)They must also be assured that the information they supply will not beused for any purposes other than those described and that they will not beadversely affected or embarrassed as a direct result of their participation ina research project.

Also, respondents must be informed about:

a)The purpose of the research and the likely length of time necessary forthe collection of the information

b)Research findings themselves must always be reported accurately andnever used to mislead anyone, in any way.

PART 2: My Reflections from Seminar Three:

While reviewingprepared answers one was able to identify the research stake holders. Two taskswere then formulated namely, to compile a list of

things that respondents should be told in order to give 'informed consent', and a suitable writtenstatement would be given to respondents so that they can give their 'informed consent' to their participation in the research. This could act as a barrier to being able to get the right people to participate in this research that will be carried out by this seminar group. The stakeholders identified are, the clients (i. e. the lecturer from the university); the respondents; the market researchers (us); and the general public (i. e. people who work and live in the area).

For Task 1, theresearcher needs to make clear that the respondent's cooperation with regardto the research being carried out is of no harm to them.
Stating the purposeof the research in the initial stages could prove to be a
good start of pointof contact. If it is a questionnaire, then it would be a lot
easier to gaininformation from the respondent because they will not need to
disclose their personalidentity. The researcher could give the impression of a
short conversation atthe initial point of contact, in order to prolong and get
as much informationas they can within a short period of time. One must
realize that therespondent can withdraw at any stage of the conversation.
The marketresearchers must make sure that they identify themselves at the
initial stagesof contact with the respondent and if possible leave their
contact details. For Task 2, there is the possibility of embarrassment. For
example foreignstudents might not understand completely, the purpose of
the research. In thiscase the researcher has to give a detailed and easy
explanation to what theiraims and objectives are.

### Marketing Research SEMINAR 4

PART 1: Prepared Material

 $Task\ 1$ : Choose ONE qualitative research method and give your reasons in bulletpoint format why you think it would be particularly suitable for researchingpeople's attitudes and behaviour towards one of the research questions regarding littering you have identified.

You shouldclearly and concisely state the research question at the beginning of youranswer.

(Lengthexpected for your answer: Between half and one page of A4 double spaced TimesNew Roman 12pt font)

Task 2: Collect at least 5 photos, pictures or images that you feel reflect yourthoughts and feelings about the environment in which you live.

These may be images of ANYTHING that sparks a reaction in your environment.

There are noright or wrong answers (except anything that might give your fellow studentsoffence, use your common sense about that).

For example, people we asked to do in connection with mobile telephones brought in pictures as varied as clocks, comfy sofas, cups of coffee, friends, padlocks – and manyothers as well as pictures of phones.

Bring thesewith you to the seminar 4. Come prepared to explain why you choose the pictures and even tell about images that came to mind but you did not find.

PART TWO: My Reflections from Seminar 4

We began with ashort comparison within qualitative and quantitative approaches for collectingdata. After each student expressed his or her thoughts for which technique isthe most appropriate to be used, it was generalised by the seminar leader ofthe group that for the purposes of our future project (litter thrown from cars) it is better to use the qualitative techniques. Therefore, by doing so, the different qualitative techniques were expressed out in loud. These included themajor direct and indirect techniques which corresponds with the focus group or observation techniques. Then, a question was set in the seminar group; which method is more appropriate for us to use for collecting primary data as in experienced people? After students expressed their opinions, the preferredone was chosen by the seminar leader (method of questionnaire).

Inthe second part of the seminar, the group was divided into subgroups of 2 persons and we were experienced, at least for most of us, our first realinterview. In particular, each group had an interview (5 mins) with each otherbased on some images (prepared material) which represent our feelings andthoughts about the environment we live in. By doing so, back to group, we allshare our information collected by each other and we allocated them intodifferent environmental categories (themes) for example pollution.

For me, it wasmy first interview I ever had, it was a great opportunity to get familiar withnon-professional interview and I am really glad that I took part in this.

# Marketing Research SeminarFIVE:

Part One: Prepared Material

Evaluate the potential of ONEsampling method from the list below for conducting your research (including itsdrawbacks). Clearly link your evaluation of the chosen method to your research; a simple list of advantages and disadvantages is not sufficient - these need tobe related to your research. (LITTER THROWN FROM CARS)

Lengthexpected to your answer: between half and one page A4 double spaced Times NewRoman 12 pt font.

A classification of samplingtechniques:

- Non probability Sampling techniques
- -Convenience Sampling
- -Judgemental Sampling
- -Quota Sampling
- -Snowball Sampling
  - Probability Sampling techniques
- -Simple Random Sampling
- -Systematic Sampling
- -Stratified Sampling
- -Cluster Sampling

PART TWO: MyReflections from Seminar Five (Word limit 200 – 300 words) https://assignbuster.com/marketing-research-reflection/

In order to get a realistic conclusion to one's findings, the researcherwill need to remind themselves of the research question; the method of surveyto be used in carrying out the research would also need to be evaluated; andthe qualitative methods of approach (a questionnaire) should be finalised.

For example, how does the consumer view the product; to what extent is there a problem? Do people acknowledge that there is a problem? These are issues the researcher needs to address. If needs be extra data will need to begathered, a bit more time would need to be taken, and eventually get to have amore accurate piece of data.

In the method of survey, techniques such as face to face could reducecosts to gathering data; a structured and easily read questionnaire needs to beformulated in order to gather a proper description of people's feelings, andopinions. Whereby, open ended questions need to be avoided in the qualitativemethods of approach. The method of coding could be used to gather theweightings placed by various age groups on the subject matter. For example, Male or female respondents, in which three different age groups can be gatheredmight prove to be a useful starting point.

Possible questions to be included in questionnaire such as 'has therespondent eaten food in a car, in the last 30 days', or do they smoke in theircar? This could prove to be a hitter, with regard to extracting the rightanswer from the respondent. More important would be to be the safety of theresearcher. It would be advisable to carry out such research in the day

time. Politeness is the key to getting the attention of potential respondents for the subject matter.

PART TWO: My Reflections from Seminar Six (Word limit 200 - 300 words)

A more refined question within the context of the questionnaire would be, how often does the respondent eat or drink in the car; whereby, there will be a set of multiplechoice answers, can be deemed as a more appropriate measure of summing upinformation with regard to the subject matter (Littering the streets). Multiple choice answers such as:

- a. More than once a day
- b. About once a day
- c. 2-6 times a week
- d. once a week
- e. once every 2-3 weeks
- f. once a month
- g. less than once a month

One must beaware of the fact that (g.) is not possible. However, it is good to have aproper representation of all possible scenarios represented in the questionnaire, so as to have the overall picture summed up.

Although, thesafety of the researcher is important, it will be best to carry out theresearch during the day and within the university grounds. Why? With thechoice of a wide variety and greater number of students to choose from, it willgive the researcher the opportunity to gather more accurate answers, other thanapproaching people from the street. As stated previously, it will be advisableto group the respondents into certain age groups. If potential respondents arenot part of the university or not in the age group (18 – 19, 20 – 21, and 22 -23) wanted, OR are in an age group which you have already collected theinformation required, then thank them for their time and move on. If otherwise, then the researcher should do vice-versa.

Mostimportantly, the researcher should make sure that the respondent fills in thequestionnaire if they meet age and gender requirements.

Racial ethics isnot a point of concern here, because the littering of streets could be carriedout by just about anybody. Therefore, it will be advisable to gatherinformation from as wide an audience as they can. Additionally, the age groupsbeing used to carry out this research can be deemed as too narrow a view. Because, as earlier said littering the streets is done by just about anybody. Therefore, it will be advisable to widen the spectrum of the age groups; possibly, 16 to 35 year olds would be more convincing.

PART TWO: My Reflections from Seminar Seven (Word limit 200 – 300 words)

Having attended different seminar, with a different research topic 'chewing gums', using qualitative analysis to open-ended questions, sort of seems to be a more appropriate research method. With 5 students fully accomplishing the tasks required from the questionnaire, from a total of 7; it gives one the impression that the research topic is not enticing. The use of post-it notes was delegated to the students to use as a means of describing what they

have doneon each of the questionnaires answered. Each researcher was told to initialtheir name on each post-it note. Additionally, the gender of the respondent wasrequired on the post-it note. The use of a coding formulae for the answers tothe questions on the questionnaire such as (0 for NO and 1 for a YES answer), can be deemed as adequate for this exercise. Also, a coding formula was usedfor the each age group on the questionnaire. The answers given by therespondents to the questionnaires for each of the open-ended questions are thenwritten in the middle of the post-it. This gives a clearer understanding of the answers given in which a comparison of the qualitative methods and quantitative methods are then analyzed.

Categorising thepost-it notes according to the answers given by the respondents, is a veryuseful measure to identify any trends. Although, some answers were rathersarcastic, it acts as a useful reminder that the results can provide an eyeopener into other relevant topics, for example, recommendations and sarcasm.

The use ofqualitative methods (questionnaire and interviews) other than quantitativemethods can be deemed as more appropriate to this research topic. This isbecause it gives the researcher a hands-on approach to what is actually happening, other than already established data which might prove to be outdated.

PART TWO: My Reflections from Seminar Eight (Word limit 200 – 300 words)

The use ofmanual coding to analyze data, can act as a useful method in providing the sortof weightings which the researcher would need to identify with when trying toreach conclusions about the subject matter. Using a

spreadsheet to give aclearer picture of the weightings on the codes used to analyze the categories of construnts from the questionnaire can prove to be a pedagogical tool indecision making. As stated previously, the age group needs to be widened, soalso the fact whether one has a car or not, does not make a difference with regard to the subject matter, which is 'Litter discarded on the streets'. The constructs such as feelings about pollution, health, damage to the environment, denial and blame, a problem or no problem of waste, visual, and individual responsibility, are good classifications in putting the subject matter into perspective. However, they need to be widened further to gain an in-depth understanding of the subject matter.

Additionally, one could use SPSS. This is a statistical software package, which enables theresearcher to carry out data transformation, matrix algebra, macro andscripting facilities. It has excellent data management facilities and highquality graphics. It is applicable to many different research fields, althoughit has particular strengths in the areas of the social sciences, it can be described as one of the most friendliest statistical packages of its kind.