Customer Perceptions of Service Quality in Luxury Hotels in Jordan

Journal of Tourism, Hospitality & Culinary Arts (JTHCA) 2016, Vol. 8(2) pp 36-44 © The Author(s) 2016 Reprints and permission: UiTM Press Submit date: 11th June 2016 Accept date: 19th Sept 2016 Publish date: 1st Dec 2016

Ala`a Nimer AbuKhalifeh*

Management and Science University, Malaysia alaa nimer@msu.edu.my

Ahmad Puad Mat Som

Universiti Sultan Zainal Abidin, Malaysia

Abstract

Providing quality services has become one of the critical issues in the tourism industry, and several studies have been paying attention to it. On the other hand, there seems to be a paucity of research on service quality Jordanian hotels, making it difficult to fashion an appropriate management intervention. There have been insufficient attempts to relate customers' perceptions of service quality to their socio-demographic characteristics as well as the characteristics of organizations delivering the service. This study explores and conceptualize customers' perceptions of service quality in the food and beverage service department in Jordanian hotels.

Keywords

Food and beverages, perception, service quality, luxury hotel, Jordan

1 Introduction

Food and beverage service quality delivery has become an issue of great concern to food and beverage managers. It has been argued that it is one of the main challenges facing hospitality managers (Lazer & Layton, 1999). Due to this, it is difficult to correct any defects in the service before it gets to the final consumer. Likewise, the hotel industry is becoming increasingly competitive with customers attractions and facilities being replicated in various hotels and, consequently, the only thing that puts one hotel ahead of the other is the quality of its service. Nevertheless, quality remains a very subjective concept, which has been defined variously (Reeves & Bednar, 1994).

The importance of food and beverage service quality to customers in hotel industry cannot be overlooked as quality service is the main determinant of success in the tourism and hospitality business (Tsao, 1997). A bad experience during a service

encounter will affect the entire vacation experience, which will result in not only a lack of repeated customers but also a negative word-of-mouth publicity for the hotels. Various researchers have shown that a customer who is not satisfied will typically inform about eight to ten people about his or her experience (Leboeuf, 1987). A hotel that does not deliver quality service, hence, likely to suffer reduced patronage and bad publicity and thereby lose its customers to competing hotels. Furthermore, at the micro level, service quality has been found to be related to sales growth and profitability of restaurants (Bernhardt et al., 2000). Nevertheless, there seems to be a paucity of credible data on service quality in Jordanian hotels making it difficult to fashion an appropriate management intervention to address the problem because the exact dimensions of the challenge and its causes are not known. It is against this backdrop that this study seeks to assess the level of perceived service quality in the hotel by analyzing customers' perceptions and expectations as well as the organizational characteristics of the food service facilities. It is expected that the results of this study will contribute towards filling the existing research gaps and to fashion appropriate corrective measures to improve service standards in the hotel industry.

2 Literature Review

2.1 Quality

Quality has been identified as the most important strategic management issue in any organization (Fortuna, 1990; Cooper et al., 1993; Olsen et al., 1998). In spite of this, it is a very subjective concept; given this, it has been defined extensively. Reeves and Bednar (1994) identified six different definitions of quality namely, value, conformance to specifications, conformance to requirements, fitness for use, loss avoidance and meeting besides exceeding customers' expectations. Quality has also been defined as conformance to design (Chase & Aquilano, 1992); design and conformance to quality characteristics that are of interest to customers when evaluating the product offered by the firm (Banker et al., 1998); totality of features and characteristics of a product or service that satisfy a customers' needs (British Standards Institute, 1983; Juran, 1992). According to Jones and Lockwood (1989), the modern concept of quality is fitness for purpose. Olsen et al. (1998) drawing on the works of Gronroos (1982) and Juran (1992)

2.2 Service Quality

The issue of service quality has received a lot of attention in the hospitality industry (Kotler et al., 2003; Jones & Haven-Tang, 2005). The subject of service quality in the hospitality industry is even more important as it has been linked to the competitiveness of hospitality firms (Kotler et al., 2003, Campos-Soria et al., 2005) and customer purchase behaviour and retention (Crosby et al., 1990; Oh & Mount, 1998). There has been little attempt to link service quality to the organizational characteristics of facilities providing services to customers. This is particularly significant in the context of a

developing country like Jordan, where most of the hospitality facilities often lack the capacity for reinforcing service quality. In the opinion of Jones and Haven-Tang (2005), orthodox approaches to considerations of service quality management do not map on well to the heterodoxy of tourism and hospitality industry due to the inherent characteristics of tourism problems associated with their understanding of service quality and how to achieve it. Characteristics of tourism and hospitality such as weak business models, lack of market stability, low levels of capital investment, poor management skills and their resistance to change made the delivery of service quality difficult to achieve.

There have been several attempts to distinguish between 'product quality' and 'service quality' because products differ from services. While goods are produced (tangible), services are performed (intangible) (Olsen et al., 1998). The hospitality industry provides services which have been differentiated from products because they are intangible (Cooper et al., 1993); are simultaneously produced and consumed (Sasser et al., 1978; Bowen, 1990); involve customers in the production process (Olsen et al, 1998); are perishable (Hartman & Lingren, 1993); are perceived by customers to be associated with risk-taking (Sasser et al., 1978) and are variable (Renaghan, 1983). These unique characteristics of services make the issue of service quality imperative because the attainment of 100 percent zero-defect service delivery is almost impossible (Collie et al., 2000).

There is another school of thought that every service has a product component. Gronroos (1982) distinguished between technical quality and functional quality as the components of the service image delivery. Technical quality is what the customer receives from the service provider such as quality of food served in the restaurant. Functional quality, on the other hand, is how the technical component of the service is transferred to the consumer e.g. the attitudes and behaviour of frontline staff. Kotler et al. (2003) identified a third component of quality, societal (ethical) quality. According to them, societal quality is credence quality which customers cannot evaluate in advance of purchase. In this vein, hospitality businesses that concern about quality service must combine, balance and juggle the tangible and intangible products (Ribeiro, 2003).

Service quality is an ambiguous concept which has received a lot of attention from researchers (Schneider & White, 2004). It goes beyond describing a firm's products or services as excellent or poor to include a range of factors which determine customers' perception of a service (Kwortnik, 2005). However, the most quoted definition is the one provided by Parasuraman, Zeithaml, and Berry (1985), who defined it as the degree to which a customer's perception of the service encounter equates or exceeds his/her expectations for the service ($ES \leq PS$) where ES is expected service and PS are perceived service.

3 Conceptual Framework

Service Quality is what the customer perceives, not what management or workers think (Gronroos, 1990; & Olsen et al., 1998). Perceived service quality is customers' assessment of the overall excellence or superiority of a service (Zeithaml, 1988). Perceived service quality is a subjective concept and accordingly, customers' perception of the level of service quality of a hospitality facility will vary from one customer to another.



Figure 1: Conceptual Model on Customers' Perception of Food and Beverage Service Quality *Source: Adapted from Fitzsimmons and Fitzsimmons (1994)*

According to Gronroos (1982), perceived service quality depends on experienced service and perceived service, as indicated in Figure 1. Customers' perception of the service quality of a facility, depends on their past experiences and perception. The latter is influenced by attributes of the service delivery process (Bolton & Drew, 1991), while expectations are influenced by personal needs, word-of-mouth communication and experience (Parasuraman et al., 1985). Consumers' perception of service quality is a result of an evaluation of the gap between expected service and perceived service (Gronroos, 1982; Parasuraman et al., 1985). For instance, when the gap widens negatively (i.e. expectations are higher than perception), the perception of service quality declines. It is, therefore, important to first identify what guests perceive as quality to provide service at the quality level desired by them. Managers must also not promise more than what they can deliver and try to deliver their services to match

customer's expectations. Parasuraman et al. (1985) have developed the SERVQUAL instrument for measuring service quality. According to his model, customers perceive service quality regarding five dimensions: tangibles, reliability, responsiveness, assurance and empathy. The various quality dimensions can be quantified by obtaining measures to represent expectations and perceptions of the performance of service attributes which are relevant to each dimension. Differences between expectations and perceptions can then be calculated on these attributes and then averaged across attributes.

The SERVQUAL model has suffered some criticisms. The criticisms have bothered on the measurement of expectation (Cronin & Taylor, 1994; Teas, 1993), the nature and number of dimensions (Finn & Lamb, 1991; McDougall & Levesque, 1994), the relative importance or the weight of service attributes (Carman, 1990, Fick & Ritchie, 1991) and the timing for collection of data on expectations and perceptions (Weber, 1997; Caruana, Ewing & Ramaseshan, 2000; Hudson et al., 2004). Cronin and Taylor (1994) argued that asking respondents to indicate their perceptions of performance means they have already compared mentally, perceptions and expectations while Teas (1993) questioned the SERVQUAL scale of expectations which are not able to differentiate between types of expectations when they provide evaluations. Finn and Lamb (1991) discovered that the dimensions of service quality change depending on the type of service i.e. product services and pure services. On the SERVQUAL model, Carman (1990) suggested that it should be $Q=\Sigma Ii$ (Pi-Ei) instead of Q=Pi-Ei, where I is the important service attribute. In view of these criticisms, there have been several modifications to the original SERVQUAL model, including service performance perceptions (SERVPERF) (Cronin & Taylor, 1994); holiday satisfaction (HOLSAT) (Tribe, 1998); Dining Service Quality (DINESERV) (Bojanic & Rosen, 1994); Lodging Service Quality (LODGQUAL) (Getty & Thompson, 1994): Ecotourists' Quality Expectations (ECOSERV) (Khan, 2003).

Nonetheless, different studies have yielded different results regarding the importance of the five dimensions to customers. Parasuraman et al. (1991) identified that customers consistently rank reliability as the most important service quality dimension. Getty and Thompson (1994) in a study on the lodging industry also identified reliability as the most important service quality dimension. Nightingale (1985) in a study of the characteristics of quality perceived by guests in a large city hotel identified availability as the most important dimension to customers. Conversely, in a related study by Farouk and Ryan (1991), business customers in a hotel found that staff attitudes and attention to guests were the most important factors to them.

4 Study Site

Jordan is a small country in the Middle East that borders Palestine to the west, Iraq to the northeast, Saudi Arabia to the south, and Syria to the north (Ministry of Tourism and Antiquities of Jordan, 2012). Jordan has demonstrated that income and employment generated from tourism have increased from 2004 to 2010. The growth

has been attributed to the variety of tourism product offerings, particularly its antiquities and religious attractions as well as its natural resources. Despite the touris m growth, little information has been documented about food and beverage services department in Jordanian hotels especially on quality. In recognizing the importance of food and beverage services in the hotel restaurant, it can help hotels to meet the desired needs of their customers. Therefore, this study has carefully selected Amman, Aqaba and the Dead Sea as the primary case study sites. Amman was selected as it was the main entry point for foreign tourists into the country, while Aqaba and the Dead Sea were chosen because of the high tourist arrival at their attraction sites in Jordan.



Figure 2: Case study of Jordanian hotel locations Source: Ministry of Tourism and Antiquities of Jordan, (2012)

5 Conclusion

This proposed study will unearth customers' perception of food and beverage service quality in Jordanian hotels. Understanding what customers perceive is a logical first step to address the issue. The study will provide some data and information on what needs to be changed to improve food and beverage service quality delivery in food service department. Tourist expectations and perceptions of food and beverage service quality will be examined through survey questionnaire in this proposed study.

6 References

- Banker, R. D., Khosla, I., & Sinha, K. K. (1998). *Quality and Competition. Management Science*, 44(9):1179-1192.
- Bernhardt, K. L., Donthu, N., & Kennett, P. A. (2000). A Longitudinal Analysis of Satisfaction and Profitability. *Journal of Business Research*, 47(2):161-171.
- Bojanic, D. C., Rosen, L. D. (1994). Measuring Service Quality in Restaurants: An Application of the SERVQUAL Instrument. *Hospitality Research Journal*, 18(1):314.
- Bolton, N.R., & Drew, J.H. (1991). A Multistage Model of Customers' Assessment of Service Quality and Value. *The Journal of Consumer Research*, 17(4):375-384.
- Bowen, J. (1990). Development of Taxonomy of Services to Gain Strategic Marketing Insights. Journal of the Academy of Marketing Science, 18 (1):43-49.
- British Standards Institute (1983). BSI Handbook 22, BSI 4778 Campos-Soria, J. A., Gonzalez, G. L., & Ropero, G. M. A. (2005). Service Quality and Competitiveness in the Hospitality Sector. *Tourism Economics*, 11(1):85-102.
- Carman, J. (1990). Consumer Perceptions of Service Quality: An Assessment of the SERVQUAL Dimensions. 66 (1) *Journal of Retailing*, 33-55.
- Caruana, A., Ewing, M.T., & Ramaseshan, B. (2000). Assessment of the three- column format SERVQUAL: An Experimental Approach. *49 Journal of Business Research*, 57-65.
- Chase, R. B., & Aquilano, N. J. (1992). *Production and Operations Management: A Lifecycle Approach* (sixth edition). Homewood, IL: Richard D. Irwin Inc.
- Collie, T. A., Sparks, B., & Bradley, G. (2000). Investing in Interactional Justice: A Study of the Fair Process Effect within a Hospitality Failure Context. *Journal of Hospitality and Tourism Research*, 24(4):448-472.
- Cooper, C., Fletcher, J., Gilbert, D., & Wanhill, S. (1993). *Tourism* Principles and Practice. Essex, England: Longman Group Limited.
- Cronin, J. J., & Taylor, S. A. (1994). SERVPERF Versus SERVQUAL: Reconciling Performance Based and Perception-Minus-Expectations Measurement of Service Quality. J. Marketing, 58 (1):125-31.
- Crosby, L. A., Evans, K. R., & Cowles, D. (1990). Relationship Quality in Services Selling: *An Interpersonal Influence Perspective. J. Marketing*, 68-81.
- Fick, G. R., & Ritchie, J. R. B. (1991). Measuring Service Quality in the Travel and Tourism Industry. Journal of Travel Research, 30 (2):2-9
- Fitzsimmons, J. A. & Fitzsimmons, M. J. (1994) Service Management Operations Strategies and Information Technology, NY. McGraw Hill Inc., Fortuna, R. M. (1990). The Quality Imperative, in Total Quality: An Executive Guide for the 1990s. Homewood, IL: Richard D. Irwin Inc.
- Getty, J. M., & Thompson, K. N. (1994). A Procedure for Scaling Perceptions of Lodging Quality. *Hospitality Research Journal*, 17(2):75-96.
- Gronroos, C. (1982). *Strategic Management and Marketing in the Service Sector.* Cambridge, Massachusetts: Marketing Science Institute.
- Hartman, D., & Lingren, J. (1993). Consumer Evaluations of Goods and Services-Implications for Services Marketing. *Journal of Services Marketing*, 7(2): 4-15.
- Hudson, S., Hudson, P., & Miller, G. (2004). The Measurement of Service Quality in the Tour Operating Sector: A Methodological Comparison. 42 *Journal of Travel Research*, 305-312.
- Jones, E., & Haven-Tang, C. (Eds) (2005). Tourism SMEs, Service Quality, and Destination Competitiveness. Oxfordshire, UK: CABI Publishing.

Jones, P., & Lockwood, A. (1989). The Management of Hotel Operations. London: Cassell.

- Juran, J.M. (1992). Juran on Quality by Design: The New Steps for Planning Quality into Goods and Services: The Free Press.
- Khan, M. (2003) ECOSERV Ecotourists' Quality Expectations, Annals of Tourism Research, 30(1):109-124.
- Kotler, P. Bowen, J. & Makens, J. (2003). Marketing for Hospitality and Tourism. 3rd Edition. New Jersey: Prentice Hall.
- Kwortnik, R.J. (2005). Safeguarding Hospitality Service when the Unexpected Happens, Lessons Learned from the Blackout of '03. *Cornell Hotel and Restaurant Quarterly*, 46(1):13-39.
- Lazer, W., & Layton, R. (1999). Quality of Hospitality Service, A Challenge of the Millennium, Hotel Online; April 1999; http://www.hotelonline.com/Trends/EI/EI_ServiceChallenge.html
- Leboeuf, M. (1987). *How to Win Customers and Keep them for Life.* New York: Berkley Books.

McDougall, G., &T. Levesque (1994). A Revised View of Service Quality Dimensions: An Empirical Investigation. *Journal of Professional Services Marketing*, 11(1):189-210.

Mensah, I. (2005). Service Failures in Ghana's Hospitality Industry. Daily Graphic, Friday, June 24, 2005.

- Ministry of Tourism and Antiquities of Jordan. (2012). Jordan Map. Retrieved 19 November 2012, from http://www.tourism.jo/en/
- Oh, H. (2001). Revisiting Importance-Performance Analysis. *Tourism Management*, 22: 617-27.
- Oh, H., & Mount, D. J. (1998). Prediction of brand loyalty with service unit performances in lodging operations. *Journal of International Hospitality, Leisure, & Tourism Management,* 1(3):37-54.
- Olsen, M.D., Ching-Yick Tse, E., & West, J.J. (1998). Strategic Management in the Hospitality

Industry, 2nd Edition. New York: John Wiley and Sons Inc. Parasuraman, A., Berry, L.L., & Zeithaml, V.A. (1991). Understanding Customers' Expectations of Service. Sloan Management Review, 32(3): 39-48.

Parasuraman, A., Berry, L.L., & Zeithaml, V.A. (1985). A Conceptual Model of Service Quality and its Implications for Future Research. *Journal of Marketing*, 49 (4):41-50.

- Peter, J. P (1979) Reliability: A Review of Psychometric Basics and Recent Marketing Practices. *Journal of Marketing Research*, 16:6-17.
- Reeves, C. A., & Bednar, D. A. (1994). Defining Quality: Alternatives and Implications. The Academy of Management Review, Special Issue: "Total Quality," 19(3):419-445.
- Renaghan, L. M. (1983). A New Marketing Mix for the Hospitality Industry, in R. L Blomstrom (Ed), Strategic Marketing Planning in the Hospitality Industry. Michigan: The Educational Institute of the American Hotel and Motel Association.
- Ribeiro, D. (2003). The Spanish Restaurant Sector: Evaluating the Perceptions of Quality. *Service Industries Journal*, 23 (2): 183-194.
- Saleh, F., & Ryan, C. (1991). Analyzing Service Quality in the Hospitality Industry Using the SERVQUAL Model. *Service Industries Journal*, 11:324-43.
- Sasser, W.E., Olsen, R.P., & Wyckoff, D.D. (1978). Management of Service Operations. Boston: Allyn and Bacon.
- Schneider, B. & White, S.S. (2004). Services Quality: Research Perspectives. Thousand Oaks, CA: Sage.
- Teas, R. K., (1993). Consumer Expectations and the Measurement of Perceived Service Quality. Journal of Professional Services Marketing, 8(2):33-53. Teye, V., Sonmez, S.F & Sirakaya, E.

(2002). Residents' Attitudes Toward Tourism Development. *Annals of Tourism Research*, 29(3):668-688.

- Tribe, J & Snaith, T. (1998). From SERVQUAL to HOLSAT: Holiday Satisfaction in Varadero, Cuba, *Tourism Management*, 19(1):25-34.
- Tsao Fang, Y. (1997). Are We Ready to Serve our Multi-Cultural Guests? Asia Pacific Tourism Association. 1997 Conference Taipei, Taiwan.

Weber, K. (1997). Assessment of Tourist Satisfaction Using the Expectancy Disconfirmation Theory: A Study of the German Travel Market in Australia. *Pacific Tourism Review*, 1: 35-45.

Zeithaml, V.A. (1988). Consumer Perceptions of Price, Quality, and Value: A Means-End Model and Synthesis of Evidence. *Journal of Marketing*, 52 (3):2-22.