

12 Appendix B

For the meta-regression analysis in **chapter 7** we used the following list of studies. We have separated them into EU and Non EU area. Some studies provide WtP values for more than one cultural heritage site.

EU area

- Adamowicz, W. L., Garrod, G. D., & Willis, K. G. (1995). Estimating the passive use benefits of Britain's inland waterways. *CRE Research Reports*.
- Alberini, A., Riganti, P., & Longo, A. (2003). Can people value the aesthetic and use services of urban sites? Evidence from a survey of Belfast residents. *Journal of cultural economics*, 27, 193-213.
- Bostedt, G., & Lundgren, T. (2010). Accounting for cultural heritage—A theoretical and empirical exploration with focus on Swedish reindeer husbandry. *Ecological Economics*, 69(3), 651-657.
- Cultural ecosystem services and economic development: World Heritage and early efforts at tourism in Albania,"Seidl, Andrew <https://www.sciencedirect.com/science/article/pii/S2212041614000904>
- Del Saz-Salazar, S., & Garcia-Menendez, L. (2003). The nonmarket benefits of redeveloping dockland areas for recreational purposes: the case of Castellón, Spain. *Environment and Planning A*, 35(12), 2115-2129.
- del Saz-Salazar, S., & Guaita-Pradas, I. (2013). On the value of drovers' routes as environmental assets: A contingent valuation approach. *Land Use Policy*, 32, 78-88.
- Duran 2015, Conservation of maritime cultural heritage: A discrete choice experiment in a European Atlantic Region,"Durán, Roi <https://www.sciencedirect.com/science/article/pii/S0308597X14002565>
- Garrod, G. D., Willis, K. G., Bjarnadottir, H., & Cockbain, P. (1996). The non-priced benefits of renovating historic buildings: A case study of Newcastle's Grainger Town. *Cities*, 13(6), 423-430.
- Giannakopoulou, S., Damigos, D., & Kalampakos, D. (2011). Assessing the economic value of vernacular architecture of mountain regions using contingent valuation. *Journal of Mountain Science*, 8, 629-640.
- Hansen, T. B. (1997). The willingness-to-pay for the Royal Theatre in Copenhagen as a public good. *Journal of cultural economics*, 1-28.
- Jose 2003, Contingent Valuation and Semiparametric Methods: A Case Study of the National Museum of Sculpture in Valladolid, Spain,"Sanz, Jose Angel <https://giec.blogs.uva.es/files/2012/02/jce2003.pdf>
- Kuhfuss 2016, Should historic sites protection be targeted at the most famous? Evidence from a contingent valuation in Scotland,"Kuhfuss, Laure <https://www.sciencedirect.com/science/article/pii/S1296207416000212#sec0025>
- Salazar, S. D. S., & Marques, J. M. (2005). Valuing cultural heritage: the social benefits of restoring an old Arab tower. *Journal of cultural heritage*, 6(1), 69-77.
- van Berkel 2014, Spatial quantification and valuation of cultural ecosystem services in an agricultural landscape,"van Berkel, Derek B. <https://www.sciencedirect.com/science/article/pii/S1470160X1200266X>
- Ana Bedate, Luis César Herrero, José Ángel Sanz (2004). Economic valuation of the cultural heritage: application to four case studies in Spain. *Journal of Cultural Heritage* 5, 101–111
- Christos Tourkolias, Theodora Skiada, Sebastian Mirasgedis, Danae Diakoulaki (2015). Application of the travel cost method for the valuation of the Poseidon temple in Sounio, Greece. *Journal of Cultural Heritage* 16, 567–574

- E.C.M. Ruijgrok (2006). The three economic values of cultural heritage: a case study in the Netherlands. *Journal of Cultural Heritage* 7, 206–213.
- Fonseca, Susana; Rebelo, João (2010): Economic Valuation of Cultural Heritage: Application to a museum located in the Alto Douro Wine Region – World Heritage Site. In PASOS 8 (2), pp. 339–350. DOI: 10.25145/j.pasos.2010.08.024.
- Kopsidas, Odysseas; Batzias, Fragiskos A. (2019): Improvement of Urban Environment and Preservation of Cultural Heritage through Experimental Economics by a Modified Contingent Valuation Method (CVM). In SSRN Journal. DOI: 10.2139/ssrn.3501396.
- Mazzanti, M. (2003). Valuing cultural heritage in a multi-attribute framework microeconomic perspectives and policy implications. *The Journal of Socio-Economics*, 32(5), 549-569.
- Merciu, F.-C.; Petrișor, A.-I.; Merciu, G.-L. Economic Valuation of Cultural Heritage Using the Travel Cost Method: The Historical Centre of the Municipality of Bucharest as a Case Study. *Heritage* 2021, 4.
- S.Pagiola (2001). Valuing the Benefits of Investments in Cultural Heritage: The Historic Core of Split. International Conference on Economic Valuation of Cultural Heritage
- Stella Giannakopoulou, Eleni Xypolitakou, Dimitris Damigos, Dimitris Kaliampakos (2017) How visitors value traditional built environment? Evidence from a contingent valuation survey. *Journal of Cultural Heritage* 24 157–164
- "Suer, S. and G. Sadik (2020). Economic valuation of the cultural heritahe tourism using the zonal travel cost method: a case study of Pergamon ancient city. *International Journal of Contemporary Economics and Administrative Sciences*, pp. 415-431"
- Torres-Ortega, S., Pérez-Álvarez, R., Díaz-Simal, P., de Luis-Ruiz, J. M., & Piña-García, F. (2018). Economic valuation of cultural heritage: application of travel cost method to the National Museum and Research Center of Altamira. *Sustainability*, 10(7), 2550.
- 2D Versus 3D: The Relevance of the Mode of Presentation for the Economic Valuation of an Alpine Landscape,"Getzner, Michael <https://www.mdpi.com/2071-1050/8/6/591>
- Accounting for cultural heritage — A theoretical and empirical exploration with focus on Swedish reindeer husbandry."Bostedt, Göran <https://www.sciencedirect.com/science/article/pii/S092180090900411X>
- An Econometric Analysis of Willingness-to-Pay for Sustainable Development: A Case Study of the Volcji Potok Landscape Area,"Verbic, Miroslav <https://www.files.ethz.ch/isn/104269/WP%20053.pdf>
- Assessing the benefits of slow mobility connecting a cultural heritage,"Maltese <https://www.sciencedirect.com/science/article/pii/S1296207417300444>
- Assessing the Effects of 'Appeal to Authority' in the Evaluation of Environmental Goods: Evidences from an Economic Experiment in Mt Etna, Italy,"Pappalardo, Gioacchino <https://oaj.fupress.net/index.php/ceset/article/view/8365/9267>
- Economic Impacts of Cultural Heritage Projects in FYR Macedonia and Georgia, David Throsby, Macquarie University, Sydney September 2012, No. 16
- Exploring Scale Effects of Best/Worst Rank Ordered Choice Data to Estimate Benefits of Tourism in Alpine Grazing Commons,"Scarpa, Riccardo <https://onlinelibrary.wiley.com/doi/full/10.1093/ajae/aaq174>

Maeer, G.; Fawcett, G. and Killick, T. (2012): Values and benefits of heritage. A research review. London: Heritage Lottery Fund. (43 pp.) . Statistical Support from CASE: Understanding the drivers of engagement in culture and sport. Appendices to the Technical Report July 2010

"Measuring the economic impact of the British library Caroline Pung, Ann Clarke & Laurie Patten Pages 79-102 | Published online: 17 Feb 2007

Download citation <https://doi.org/10.1080/13614530412331296826>"

Measuring the Economic Value and Social Viability of a Cultural Festival as a Tourism Prototype,"Herrero, Luis César
https://www.researchgate.net/publication/233506779_Measuring_the_Economic_Value_and_Social_Viability_of_a_Cultural_Festival_as_a_Tourism_Prototype

Non-EU area

Alberini, A., & Longo, A. (2006). Combining the travel cost and contingent behavior methods to value cultural heritage sites: Evidence from Armenia. *Journal of Cultural Economics*, 30, 287-304.

Choi 2016, The preservation value of the Bangudae Petroglyphs, the 285th Korean National Treasure,"Choi, Hyo-Yeon
<https://www.sciencedirect.com/science/article/pii/S1296207415001363>

Comparing cultural heritage values in South East Asia – Possibilities and difficulties in cross-country transfers of economic values,"Tuan, Tran Huu <https://www.sciencedirect.com/science/article/pii/S1296207408001556>

Determining the Economic Value of Historical Monuments of Bisotun Using the Method of Individuals' Willingness to Pay (WTP),"Haghani, Fathollah <https://iueam.ir/article-1-769-en.pdf>

Ji 2017, Comparing willingness-to-pay between residents and non-residents using a contingent valuation method: case of the Grand Canal in China,"Ji, Shuyun <https://www.tandfonline.com/doi/full/10.1080/10941665.2017.1399919>

Kim, S. S., Wong, K. K., & Cho, M. (2007). Assessing the economic value of a world heritage site and willingness-to-pay determinants: A case of Changdeok Palace. *Tourism management*, 28(1), 317-322.

Báez, Andrea; Herrero, Luis César (2012): Using contingent valuation and cost-benefit analysis to design a policy for restoring cultural heritage. In *Journal of Cultural Heritage* 13 (3), pp. 235–245. DOI: 10.1016/j.culher.2010.12.005.

Báez-Montenegro, Andrea; Bedate, Ana María; Herrero, Luis César; Sanz, Jose Ángel (2012): Inhabitants' Willingness to Pay for Cultural Heritage: A Case Study in Valdivia, Chile, Using Contingent Valuation. In *Journal of Applied Economics* 15 (2), pp. 235–258. DOI: 10.1016/S1514-0326(12)60011-7.

Gurira, Nyasha A.; Ngulube, Patrick (2016): Using Contingency Valuation Approaches to Assess Sustainable Cultural Heritage Tourism Use and Conservation of the Outstanding Universal Values (OUV) at Great Zimbabwe World Heritage Site in Zimbabwe. In *Procedia - Social and Behavioral Sciences* 225, pp. 291–302. DOI: 10.1016/j.sbspro.2016.06.028.

Poor, P. J., & Smith, J. M. (2004). Travel cost analysis of a cultural heritage site: The case of historic St. Mary's City of Maryland. *Journal of cultural economics*, 28(3), 217-229.

Tuan, T. H., & Navrud, S. (2008). Capturing the benefits of preserving cultural heritage. *Journal of cultural heritage*, 9(3), 326-337.

Ulibarri, C. A., & Ulibarri, V. C. (2010). Benefit-transfer valuation of a cultural heritage site: the Petroglyph National Monument. *Environment and Development Economics*, 15(1), 39-57.

- A typology of memorable experience at Nelson Mandela heritage sites, Mgxekwa, Babalwa B. <https://www.tandfonline.com/doi/full/10.1080/1743873X.2018.1527339>
- Analysing Conflict between Cultural Heritage and Nature Conservation in the Australian Alps: A CVM Approach,"Lockwood, Michael","Journal of Environmental Planning and Management <https://www.tandfonline.com/doi/epdf/10.1080/09640569612462?needAccess=true&role=button>
- Assessing the economic value of a world heritage site and willingness-to-pay determinants: A case of Changdeok Palace,"Kim, S.S. <https://www.sciencedirect.com/science/article/pii/S0261517706000306>
- Assessing the services of high mountain wetlands in tropical Andes: A case study of Caripe wetlands at Bolivian Altiplano,"Gandarillas R., Vanessa <https://www.sciencedirect.com/science/article/pii/S221204161630081X#s0055>
- Economic Impacts of Cultural Heritage Projects in FYR Macedonia and Georgia, David Throsby, Macquarie University, Sydney September 2012, No. 16
- Inhabitants' Willingness to Pay for Cultural Heritage: A Case Study in Valdivia, Chile, Using Contingent Valuation,"Baez-Montenegro, Andrea <https://www.tandfonline.com/doi/epdf/10.1016/S1514-0326%2812%2960011-7?needAccess=true&role=button>
- Androkovich, R. A., Desjardins, I., Tarzwell, G., & Tsigaris, P. (2008). Land Preservation in British Columbia: An Empirical Analysis of the Factors Underlying Public Support and Willingness to Pay. *Journal of Agricultural and Applied Economics.* <https://doi.org/10.1017/S1074070800002479>
- Baral, N., Kaul, S., Heinen, J., & Ale, S. (2017). Estimating the value of the World Heritage Site designation: a case study from Sagarmatha (Mount Everest) National Park, Nepal. Protected Areas, Sustainable Tourism and Neo-liberal Governance Policies. <https://doi.org/10.1080/09669582.2017.1310866>
- Bhat, M. Y., & Sinha, A. (2016). Willingness to Pay for Preserving National Park Biodiversity: A Case Study. <https://doi.org/10.20448/JOURNAL.502/2016.3.2/502.2.102.107>
- Bhatt, M. S., Shah, S., & Abdullah, A. (2014). Willingness to Pay for Preserving Wetland Biodiversity: A Case Study.
- Blaine, T., & Lichtkoppler, F. (2004). Willingness to pay for green space preservation: A comparison of soil and water conservation district clientele and the general public using the contingent valuation method.
- Casey, J. F., Brown, C., & Schuhmann, P. W. (2010). Are tourists willing to pay additional fees to protect corals in Mexico? <https://doi.org/10.1080/09669580903513079>
- Chen, C. C., & Lee, C. H. (2017). Economic Benefits of Improving the Quality of Cultural Heritage Sites.
- Chong, L. (2005). Environmental Attitudes And Willingness To Pay For Highland Conservation: The Case Of Fraser's Hill, Malaysia.
- Dahal, R. P., Grala, R. K., Gordon, J. S., Petrolia, D. R., & Munn, I. A. (2018). Estimating the willingness to pay to preserve waterfront open spaces using contingent valuation. *Land Use Policy.* <https://doi.org/10.1016/J.LANDUSEPOL.2018.07.027>
- Decker, K. A., & Watson, P. (2017). Estimating willingness to pay for a threatened species within a threatened ecosystem. <https://doi.org/10.1080/09640568.2016.1221797>
- Fazamimah, N., & Ariffin, M. (2015). Willingness-to-pay value of cultural heritage and its management for sustainable conservation of George Town, world heritage site.

- Hamed, A., Madani, K., Von Holle, B., Wright, J., Milon, J. W., & Bossick, M. (2015). How Much Are Floridians Willing to Pay for Protecting Sea Turtles from Sea Level Rise? *Environmental Management*. <https://doi.org/10.1007/s00267-015-0590-1>
- Hammitt, J., Liu, J.-T., & Liu, J.-L. (2001). Contingent valuation of a Taiwanese wetland. *Environment and Development Economics*. <https://doi.org/10.1017/S1355770X01000146>
- Hoa, D. L., & Ly, N. T. (2009). Willingness to Pay for the Preservation of Lo Go - Xa Mat National Park in Vietnam.
- Jin, M., Juan, Y., Choi, Y., & Lee, C. (2019). Estimating the Preservation Value of World Heritage Site Using Contingent Valuation Method: The Case of the Li River, China. *Sustainability*. <https://doi.org/10.3390/SU11041100>
- Laplante, B., Meisner, C., & Wang, H. (2005). Environment as Cultural Heritage: The Armenian Diaspora's Willingness-to-Pay to Protect Armenia's Lake Sevan. <https://doi.org/10.2139/ssrn.667842>
- Lee, C. K., & Mjelde, J. W. (2007). Valuation of ecotourism resources using a contingent valuation method: The case of the Korean DMZ. <https://doi.org/10.1016/J.ECOLECON.2006.12.011>
- Loomis, J. B., & White, D. S. (1996). Economic benefits of rare and endangered species: summary and meta-analysis. [https://doi.org/10.1016/0921-8009\(96\)00029-8](https://doi.org/10.1016/0921-8009(96)00029-8)
- Mahirah, K., Nazatul, F. H., & Razali Mohd, A. S. (2020). Tourists' Preferences for Preservation of World Heritage Site Stadthuys, Malacca. [https://doi.org/10.14505/jemt.v11.2\(42\).06](https://doi.org/10.14505/jemt.v11.2(42).06)
- Mamat, M. P., Yacob, M., Radam, A., Ghani, A., & Lim, H. (2013). Willingness to pay for protecting natural environments in Pulau Redang Marine Park, Malaysia. <https://doi.org/10.5897/AJBM10.752>
- Montenegro, A. B., Huaquin, M., & Prieto, L. C. H. (2009). The valuation of historical sites: a case study of Valdivia, Chile. <https://doi.org/10.1080/09640560802504696>
- Piriyapada, S., & Wang, E. (2015). Modeling Willingness to Pay for Coastal Tourism Resource Protection in Ko Chang Marine National Park, Thailand. <https://doi.org/10.1080/10941665.2014.904806>
- Radam, A., Mansor, S. A., Said, A. B., & Merican, A. (2009). Willingness of local tourists to pay for conservation of tourism spots in the Damai District Sarawak.
- Razali, M. A. S., & Kamaludin, M. (2020). DOMESTIC VISITORS' WILLINGNESS TO PAY (WTP) FOR THE PRESERVATION OF WORLD HERITAGE SITE, STADTHUYS, MELAKA, MALAYSIA. *Universiti Malaysia Terengganu Journal of Undergraduate Research*. <https://doi.org/10.46754/umtjur.v2i2.152>
- Resende, F., Fernandes, G., Andrade, D., & Neder, H. D. (2017). Economic valuation of the ecosystem services provided by a protected area in the Brazilian Cerrado: application of the contingent valuation method. *Brazilian journal of biology = Revista brasileira de biologia*. <https://doi.org/10.1590/1519-6984.21215>
- Saptutyningsih, E., & Pamungkas, P. N. Y. (2019). Assessing the Economic Value of Cultural Heritage Site: A Case of the Kekayon Puppet Museum in Yogyakarta. *Proceedings of the International Conference on Creative Economics, Tourism and Information Management*. <https://doi.org/10.5220/0009867702300234>
- Seenprachawong, U. (2006). Economic Valuation of Cultural Heritage: A Case Study of Historic Temples in Thailand.
- Seenprachawong, U. (2006). Saving Thailand's Temple: How much are people willing to pay?
- Shrestha, R. K., Alavalapati, J. R. R., Seidl, A. F., Weber, K. E., & Suselo, T. B. (2006). Estimating the local cost of protecting Koshi Tappu Wildlife Reserve, Nepal: A contingent valuation approach. <https://doi.org/10.1007>

- Tapsuwan, S., Burton, M., & Perriam, J. (2010). A Multivariate Probit Analysis of Willingness to Pay for Cave Conservation: A Case Study of Yanchep National Park, Western Australia. <https://doi.org/10.5367/te.2010.0003>
- Vilela, T., Harb, A. M., & Vergara, C. M. (2022). Chileans' Willingness to Pay for Protected Areas. SSRN Electronic Journal. <https://doi.org/10.2139/ssrn.3998938>
- Whitehead, J. C. (2009). Measuring willingness-to-pay for wetlands preservation with the contingent valuation method. Wetlands. <https://doi.org/10.1007/BF03160832>
- Witt, B. (2019). Tourists' Willingness to Pay Increased Entrance Fees at Mexican Protected Areas: A Multi-Site Contingent Valuation Study. Sustainability. <https://doi.org/10.3390/SU11113041>