DAFTAR PUSTAKA

Alexandersen, S., Brotherhood, I., & Donaldson, A. I. (2002). Natural aerosol transmission of foot-and-mouth disease virus to pigs: Minimal infectious dose for strain O1 Lausanne. *Epidemiology and Infection*, *128*(2), 301–312. https://doi.org/10.1017/S095026880100646X

Alexandersen, S., Zhang, Z., Donaldson, A. I., & Garland, A. J. M. (2003). The Pathogenesis and Diagnosis of Foot-and-Mouth Disease. *Journal of Comparative Pathology*, *129*(1), 1–36. https://doi.org/10.1016/S0021-9975(03)00041-0

Alhaji, N. B., Amin, J., Aliyu, M. B., Mohammad, B., Babalobi, O. O., Wungak, Y., & Odetokun, I. A. (2020). Economic impact assessment of foot-and-mouth disease burden and control in pastoral local dairy cattle production systems in Northern Nigeria: A cross-sectional survey. *Preventive Veterinary Medicine*, *177*. https://doi.org/10.1016/j.prevetmed.2020.104974

Anderson, E. C., Foggin, C., Atkinson, M., Sorensen, K. J., Madekurozva, R. L., & Nqindi, J. (1993). The role of wild animals, other than buffalo, in the current epidemiology of foot-and-mouth disease in Zimbabwe. *Epidemiology and Infection*, *111*(3), 559–564. https://doi.org/10.1017/S0950268800057289

Bachrach, H. L. (1968). Foot-and-mouth disease. *Annual Review of Microbiology*, *22*(1), 201–244. https://doi.org/10.1146/annurev.mi.22.100168.001221

Bastos, A. D. S., Haydon, D. T., Forsberg, R., Knowles, N. J., Anderson, E. C., Bengis, R. G., Nel, L. H., & Thomson, G. R. (2001). Genetic heterogeneity of SAT-1 type foot-and-mouth disease viruses in southern Africa. In *Arch Virol* (Vol. 146, pp. 1537–1551).

Bessell, P. R., Shaw, D. J., Savill, N. J., & Woolhouse, M. E. J. (2010). Estimating risk factors for farm-level transmission of disease: Foot and mouth disease during the 2001 epidemic in Great Britain. *Epidemics*, *2*(3), 109–115. https://doi.org/10.1016/j.epidem.2010.06.002

Bett, B., Kiunga, P., Gachohi, J., Sindato, C., Mbotha, D., Robinson, T., Lindahl, J., & Grace, D. (2017). Effects of climate change on the occurrence and distribution of livestock diseases. *Preventive Veterinary Medicine*, *137*, 119–129. https://doi.org/10.1016/j.prevetmed.2016.11.019

Bosso, F. B., Jayme, V. de S., Teixeira, W. F. P., & de Souza, G. R. L. (2023). Multicriteria analysis model for foot-and-mouth disease risk classification in the state of Goiás – Brazil. *Ciencia Rural*, *53*(11). https://doi.org/10.1590/0103-8478cr20220669

BPS Kabupaten Sukabumi. (2024). *Kabupaten Sukabumi Dalam Angka 2024*. https://web-api.bps.go.id/download.php?f=ewXGsu3IwbRMrGWPc1/ [20 Mei 2024]

Brown, C. C., Piccone, † M E, Mason, P. W., Mckenna, -C, & Grubman, M. J. (1996). Pathogenesis of Wild-Type and Leaderless Foot-and-Mouth Disease Virus in Cattle. In *JOURNAL OF VIROLOGY* (Vol. 70, Issue 8, pp. 5638–5641). https://journals.asm.org/journal/jvi

Chanchaidechachai, T., Saatkamp, H., de Jong, M., Inchaisri, C., Hogeveen, H., Premashthira, S., Buamitoup, N., Prakotcheo, R., & van den Borne, B. H. P. (2022). Epidemiology of foot-and-mouth disease outbreaks in Thailand from 2011 to 2018. *Transboundary and Emerging Diseases*, *69*(6), 3823–3836. https://doi.org/10.1111/tbed.14754

Chhetri, B. K., Perez, A. M., & Thurmond, M. C. (2010). Factors associated with spatial clustering of foot-and-mouth disease in Nepal. *Tropical Animal Health and Production*, *42*(7), 1441–1449. https://doi.org/10.1007/s11250-010-9573-7

Cinelli, M., Kadziński, M., Gonzalez, M., & Słowiński, R. (2020). How to support the application of multiple criteria decision analysis? Let us start with a comprehensive taxonomy. *Omega (United Kingdom)*, *96*. https://doi.org/10.1016/j.omega.2020.102261

Cleland, P. C., Baldock, F. C., Chamnanpood, P., & Gleeson, L. J. (1996). Village level risk factors for foot-and-mouth disease in Northern Thailand. *Preventive Veterinary Medicine*, *26*(3–4), 253–261. https://doi.org/10.1016/0167-5877(95)00552-8

CNN Indonesia. (2022, May 12). *Kerugian Ekonomi RI Akibat Penyakit Mulut dan Kuku Sapi Rp11,6 T*. Https://Www.Cnnindonesia.Com/Ekonomi/20220512141912-92-795945/Kerugian-Ekonomi-Ri-Akibat-Penyakit-Mulut-Dan-Kuku-Sapi-Rp116-t.

Di Nardo, A., Knowles, N. J., & Paton, D. J. (2011). Combining livestock trade patterns with phylogenetics to help understand the spread of foot and mouth disease in sub-Saharan Africa, the Middle East and Southeast Asia: -EN- -FR- Prise en compte concomitante de la phylogénétique et de la structure des échanges d'animaux d'élevage pour expliquer la propagation de la fièvre aphteuse en Afrique subsaharienne, au Moyen-Orient et en Asie du Sud-Est -ES- Uso combinado de la filogenética y la distribución del comercio ganadero para entender mejor la propagación de la fiebre aftosa en el África subsahariana, Oriente Medio y el Sudeste asiático. *Revue Scientifique et Technique de l'OIE*, *30*(1), 63–85. https://doi.org/10.20506/rst.30.1.2022

Dinas Peternakan Kabupaten Sukabumi. (2024). *Rekapitulasi Data Populasi Ternak*. Dinas Peternakan Kabupaten Sukabumi.

Domingo, E., Baranowski, E., Escarmís, C., & Sobrino, F. (2002). Foot-and-mouth disease virus. *Comparative Immunology, Microbiology and Infectious Diseases*, *25*(5–6), 297–308. https://doi.org/10.1016/S0147-9571(02)00027-9

Donaldson, A. (2019). Clinical Signs of Foot-and-Mouth Disease. In F. Sobrino & E. Domingo (Eds.), *Foot and Mouth Disease* (1st ed., pp. 93–102). CRC Press. https://doi.org/10.1201/9780429125614-5

Doran, R. J., & Laffan, S. W. (2005). Simulating the spatial dynamics of foot and mouth disease outbreaks in feral pigs and livestock in Queensland, Australia, using a susceptible-infected- recovered cellular automata model. *Preventive Veterinary Medicine*, *70*(1–2), 133–152. https://doi.org/10.1016/j.prevetmed.2005.03.002

Dos Santos, D. V., Sousa e Silva, G., Weber, E. J., Hasenack, H., Groff, F. H. S., Todeschini, B., Borba, M. R., Medeiros, A. A. R., Leotti, V. B., Canal, C. W., & Corbellini, L. G. (2017). Identification of foot and mouth disease risk areas using a multi-criteria analysis approach. *PLoS ONE*, *12*(5). Scopus. https://doi.org/10.1371/journal.pone.0178464

Dukpa, K., Robertson, I., Edwards, J., Ellis, T., Tshering, P., Rinzin, K., & Dahal, N. (2011). Risk factors for foot-and-mouth disease in sedentary livestock herds in selected villages in four regions of Bhutan. *New Zealand Veterinary Journal*, *59*(2), 51–58.

Elnekave, E., Van Maanen, K., Shilo, H., Gelman, B., Storm, N., Berdenstain, S., Berke, O., & Klement, E. (2016). Prevalence and risk factors for foot and mouth disease infection in small ruminants in Israel. *Preventive Veterinary Medicine*, *125*, 82–88. https://doi.org/10.1016/j.prevetmed.2015.12.019

ESRI. (2025). *ArcGIS Pro 3.4 Documentation*. https://pro.arcgis.com/en/pro-app/latest/tool-reference/main/arcgis-pro-tool-reference.htm

Ferris, N. P., Condyt, J. B., Barnett, I. T. R., & Armstrong, R. M. (1989). *Experimental Infection of Eland (Taurotrages oryx), Sable Antelope (Ozanna grandicomis) and Buffalo' (Syzcerus caffer) with Foot-and-Mouth Disease Virus* (Vol. 101).

Franco, L. A., & Montibeller, G. (2010). *Problem Structuring For Multicriteria Decision Analysis Interventions*.

Gailiunas, P., & Cottral, G. E. (1966). Presence and Persistence of Foot-and-Mouth Disease Virus in Bovine Skin. *Journal of Bacteriology*, *91*(6), 2333–2338. https://doi.org/10.1128/jb.91.6.2333-2338.1966

Geering, W. A., & Lubroth, J. (2002). *Preparation of foot-and-mouth disease contingency plans (FAO Animal Health Manual No. 16)* (Vol. 16). Food and Agriculture Organization of the United Nations.

Gleeson, L. (2002). A review of the status of foot and mouth disease in South-East Asia and approaches to control and eradication. *Revue Scientifique et Technique-Office International Des Épizooties*, *21*(3), 465–472.

Gloster, J., Champion, H. J., Mansley, L. M., Romero, P., Brough, T., & Ramirez, A. (2005). The 2001 epidemic of foot-and-mouth disease in the United Kingdom: Epidemiological and meteorological case studies. *Veterinary Record*, *156*(25), 793–803. https://doi.org/10.1136/vr.156.25.793

Gloster, J., Freshwater, A., Sellers, R. F., & Alexandersen, S. (2005). Re-assessing the likelihood of airborne spread of foot-and-mouth disease at the start of the 1967–1968 UK foot-and-mouth disease epidemic. *Epidemiology and Infection*, *133*(5), 767–783. https://doi.org/10.1017/S0950268805004073

Grubman, M. J., & Baxt, B. (2004). Foot-and-Mouth Disease. *Clinical Microbiology Reviews*, *17*(2), 465–493. https://doi.org/10.1128/CMR.17.2.465-493.2004

Hamoonga, R., Stevenson, M. A., Allepuz, A., Carpenter, T. E., & Sinkala, Y. (2014). Risk factors for foot-and-mouth disease in Zambia, 1981-2012. *Preventive Veterinary Medicine*, *114*(1), 64–71. https://doi.org/10.1016/j.prevetmed.2014.01.014

Haoran, W., Jianhua, X., Maolin, O., Hongyan, G., Jia, B., Li, G., Xiang, G., & Hongbin, W. (2021). Assessment of foot-and-mouth disease risk areas in mainland China based spatial multi-criteria decision analysis. *BMC Veterinary Research*, *17*(1). Scopus. https://doi.org/10.1186/s12917-021-03084-5

Hargreaves, S. K., Foggin, C., M., Anderson, E. C., Bastos, A. D. S., Thomson, G. R., Ferris, N. P., & Knowles, N. J. (2024). An investigation into the source and spread of foot-and-mouth disease virus from a wildlife conservancy in Zimbabwe. *Revue Scientifique et Technique de l'OIE*, *23(3)*(783–790).

Hayama, Y., Yamamoto, T., Kobayashi, S., Muroga, N., & Tsutsui, T. (2016). Potential impact of species and livestock density on the epidemic size and effectiveness of control measures for foot-and-mouth disease in Japan. *Journal of Veterinary Medical Science*, *78*(1), 13–22. https://doi.org/10.1292/jvms.15-0224

Hernandez, J. (2007). Epidemiologic aspects of a foot-and-mouth disease epidemic in cattle in Ecuador. *Int. J. Appl. Res. Vet. Med*, *5*(1), 17–24.

Hutabarat, T. S. P. N. A., & Holden, S. J. (1991). *Inclusion Of Economic Information In National Animal Health Planning In Indonesia*. www.sciquest.org.nz

Isikhnas. (2024). *Laporan Penyakit Mulut dan Kuku Tahun 2022 -2024*. Kementerian Pertanian. https://isikhnas.pertanian.go.id/id/root?id=277

Isikhnas. (2025, May 30). Peta Sebataran Penyakit mulut dan kuku. *ISIKHNAS Kementerian Pertanian*. https://isikhnas.pertanian.go.id/id/root?id=1

Jiang, F., Song, P., Zhang, J., Cai, Z., Chi, X., Gao, H., Qin, W., Li, S., & Zhang, T. (2020). Assessing the impact of climate change on the spatio-temporal distribution of foot-and-mouth disease risk for elephants. *Global Ecology and Conservation*, *23*, e01176. https://doi.org/10.1016/j.gecco.2020.e01176

KITCHING, R. P. (2002). Identification of foot and mouth disease virus carrier and subclinically infected animals and differentiation from vaccinated animals. *Revue Scientifique et Technique de l'OIE*, *21*(3), 531–538. https://doi.org/10.20506/rst.21.3.1365

Kitching, R. P. (2005). Global Epidemiology and Prospects for Control of Foot-and-Mouth Disease. In *CTMI* (Vol. 288, pp. 133–148). Springer-Verlag.

Kitching, R. P., Hutber, A. M., & Thrusfield, M. V. (2005). A review of foot-and-mouth disease with special consideration for the clinical and epidemiological factors relevant to predictive modelling of the disease. *The Veterinary Journal*, *169*(2), 197–209. https://doi.org/10.1016/j.tvjl.2004.06.001

Klein, J. (2009). Understanding the molecular epidemiology of foot-and-mouth-disease virus. *Infection, Genetics and Evolution*, *9*(2), 153–161. https://doi.org/10.1016/j.meegid.2008.11.005

Knight-Jones, T. J. D., McLaws, M., & Rushton, J. (2017). Foot-and-Mouth Disease Impact on Smallholders - What Do We Know, What Don't We Know and How Can We Find Out More? *Transboundary and Emerging Diseases*, *64*(4), 1079–1094. https://doi.org/10.1111/tbed.12507

Knowles, N. J., & Samuel, A. R. (2003). Molecular epidemiology of foot-and-mouth disease virus. *Virus Research*, *91*(1), 65–80. https://doi.org/10.1016/S0168-1702(02)00260-5

KUD Gemah Ripah. (2023). *Laporan Tahunan 2023*. Koperasi Unit Desa Gemah Ripah Kabupaten Sukabumi.

Mahy, B. W. J. (2005). Introduction and History of Foot-and-Mouth Disease Virus. In *Foot-and-Mouth Disease Virus* (pp. 1–8). Springer-Verlag. https://doi.org/10.1007/3-540-27109-0_1

Malczewski, J., & Rinner, C. (2015). *Advances in Geographic Information Science Multicriteria Decision Analysis in Geographic Information Science*. http://www.springer.com/series/7712

Malczewski, Jacek. (1999). *GIS and multicriteria decision analysis*. J. Wiley & Sons.

Mannan, M., Siddique, M., Uddin, M., & Parvaz, M. (2010). Prevalence of foot and mouth disease (FMD) in cattle at Meghna upazila in Comilla in Bangladesh. *Journal of the Bangladesh Agricultural University*, *7*(2), 317–319. https://doi.org/10.3329/jbau.v7i2.4741

Marsono. (2020). *Penggunaan Metode Analytical Hierarchy Process (AHP) Dalam Penelitian*. Penerbit In Media.

Megersa, B., Beyene, B., Abunna, F., Regassa, A., Amenu, K., & Rufael, T. (2009). Risk factors for foot and mouth disease seroprevalence in indigenous cattle in Southern Ethiopia: The effect of production system. *Tropical Animal Health and Production*, *41*(6), 891–898. https://doi.org/10.1007/s11250-008-9276-5

Menezes, T. C. de, Luna, I., & Miranda, S. H. G. de. (2020). Network Analysis of Cattle Movement in Mato Grosso Do Sul (Brazil) and Implications for Foot-and-Mouth Disease. *Frontiers in Veterinary Science*, *7*. https://doi.org/10.3389/fvets.2020.00219

Mirzaie, K., Mowlaei, S., Arsevska, E., Ahmadi, B. V., Ambrosini, F., Rosso, F., & Chevanne, E. (2023). Analysis of Livestock Mobility and Implications for the Risk of Foot-and-Mouth Disease Virus Spread in Iran. *Ruminants*, *3*(4), 299–323. Scopus. https://doi.org/10.3390/ruminants3040027

Molla, B., Ayelet, G., Asfaw, Y., Jibril, Y., Ganga, G., & Gelaye, E. (2010). Epidemiological Study on Foot-and-Mouth Disease in Cattle: Seroprevalence and Risk Factor Assessment in South Omo Zone, South-western Ethiopia. *Transboundary and Emerging Diseases*, *57*(5), 340–347. https://doi.org/10.1111/j.1865-1682.2010.01154.x

Muroga, N., Hayama, Y., Yamamoto, T., Kurogi, A., Tsuda, T., & Tsutsui, T. (2012). The 2010 foot-and-mouth disease epidemic in Japan. *Journal of Veterinary Medical Science*, *74*(4), 399–404.

Noor, RR. A. (2022). Review Jurnal–Decision Analysis Ahp–Fuzzy Ahp–Modifikasi Fuzzy AHP. *Review Jurnal-Decision Analysis*. Magister Teknik Industri Bima Nusantara University.

Nyamsuren, D., Joly, D. O., Enkhtuvshin, S., Odonkhuu, D., Olson, K. A., Draisma, M., & Karesh, W. B. (2006). Exposure of Mongolian gazelles (Procapra gutturosa) to foot and mouth disease virus. *Journal of Wildlife Diseases*, *42*(1), 154–158. https://doi.org/10.7589/0090-3558-42.1.154

Paling, R. W., Jessett, D. M., & Heath, B. R. (1979). The occurrence of infectious diseases in mixed farming of domesticated wild herbivores and domestic herivores, including camels, in Kenya. I. Viral diseases: A serologic survey with special reference to foot-and-mouth disease. *Journal of Wildlife Diseases*, *15*(2), 351–358. https://doi.org/10.7589/0090-3558-15.2.351

Porphyre, T., Rich, K. M., & Auty, H. K. (2018). Assessing the Economic Impact of Vaccine Availability When Controlling Foot and Mouth Disease Outbreaks. *Frontiers in Veterinary Science*, *5*. https://doi.org/10.3389/fvets.2018.00047

R. S. Hedger, Hedger, R. S., J. B. Condy, Condy, J. B., Susan M. Golding, & Golding, S. M. (1972). Infection of some species of African wild life with foot-and-mouth disease virus. *Journal of Comparative Pathology*, *82*(4), 455–461. https://doi.org/10.1016/0021-9975(72)90045-x

Rahman, A. K. M. A., Islam, S. K. S., Sufian, M. A., Talukder, M. H., Ward, M. P., & Martínez-López, B. (2020). Foot-and-mouth disease space-time clusters and risk factors in cattle and buffalo in Bangladesh. *Pathogens*, *9*(6). https://doi.org/10.3390/pathogens9060423

Rimantho, D., & Sulandari, U. (2022). *Analisis Pengambilan Keputusan Aplikasi Metode Analytic Hierarchy Process (AHP)*. IPB Press.

Rojanasthien, S., Padungtod, P., Yamsakul, P., Kongkeaw, S., & Yano, T. (2006). Cross-sectional study of foot and mouth diseases in cattle farms in northern Thailand. *Global Response and Emerging Disease. In Proceedings of the 11th International Symposium on Veterinary Epidemiology and Economics, Cairns, Australia*, 7–11.

Rueckert, R. R. (1996). The viruses and their replication. *Fields Virology*, 609–654.

Rweyemamu, M., Roeder, P., MacKay, D., Sumption, K., Brownlie, J., Leforban, Y., Valarcher, J. F., Knowles, N. J., & Saraiva, V. (2008). Epidemiological patterns of foot-and-mouth disease worldwide. *Transboundary and Emerging Diseases*, *55*(1), 57–72. https://doi.org/10.1111/j.1865-1682.2007.01013.x

Saaty, T. L. (2013). The Modern Science of Multicriteria Decision Making and Its Practical Applications: The AHP/ANP Approach. *Operations Research*, *61*(5), 1101–1118. https://doi.org/10.1287/opre.2013.1197

Samuel, A., Knowles N. (2001). Foot-and-mouth disease virus: Cause of the recent crisis for the UK livestock industry. *Trends in Genetics*, *17*(8), 421–424. https://doi.org/10.1016/S0168-9525(01)02374-5

Sangrat, W., Thanapongtharm, W., & Poolkhet, C. (2020). Identification of risk areas for foot and mouth disease in Thailand using a geographic information system-based multi-criteria decision analysis. *Preventive Veterinary Medicine*, *185*. https://doi.org/10.1016/j.prevetmed.2020.105183

Sansamur, C., Arjkumpa, O., Charoenpanyanet, A., & Punyapornwithaya, V. (2020). Determination of Risk Factors Associated with Foot and Mouth Disease Outbreaks in Dairy Farms in Chiang Mai Province, Northern Thailand. *Animals*, *10*(3), 512. https://doi.org/10.3390/ani10030512

Sarker, S., Talukder, S., Haque, M., Islam, M., & Gupta, S. (2011). Epidemiological study on foot and mouth disease in cattle: Prevalence and risk factor assessment in Rajshahi, Bangladesh. *Wayamba Journal of Animal Science*, *3*(1), 71–73.

Satya Putri Naipospos Pebi Purwo Suseno, T. A. (2017). *Cost Benefit Analysis of Maintaining FMD Freedom Status in Indonesia*.

Shiilegdamba, E., Carpenter, T. E., Perez, A. M., & Thurmond, M. C. (2008). Temporal-spatial epidemiology of foot-and-mouth disease outbreaks in Mongolia, 2000-2002. *Veterinary Research Communications*, *32*(3), 201–207. https://doi.org/10.1007/s11259-007-9018-6

SHIMSHONY, A. (1988). Foot and mouth disease in the mountain gazelle in Israel. *Revue Scientifique et Technique de l'OIE*, *7*(4), 917–923.

Siti Zubaidah Ramanoon, Siti Ramanoon, Siti Ramanoon, Siti Ramanoon, & Ramanoon, S. Z. (2016). *The epidemiology of foot and mouth disease in Malaysia*.

Suganda, A. (2025, January 17). *Peta Jalan Pemberantasan dan Situasi Terkini Penyakit dan Kuku yang ada di Indonesia*. Seminar Nasional Road Map dan Strategi Menuju Indonesia Bebas PMK, Yogyakarta.

Thomson, G. R., Vosloo, W., & Bastos, A. D. S. (2003). Foot and mouth disease in wildlife. *Virus Research*, *91*(1), 145–161. https://doi.org/10.1016/S0168-1702(02)00263-0

Udahemuka, J. C., Aboge, G. O., Obiero, G. O., Lebea, P. J., Onono, J. O., & Paone, M. (2020). Risk factors for the incursion, spread and persistence of the foot and mouth disease virus in Eastern Rwanda. *BMC Veterinary Research*, *16*(1). https://doi.org/10.1186/s12917-020-02610-1

Vosloo, W., Bastos, A., Sangare, O., Hargreaves, S., & Thomson, G. (2002). Review of the status and control of foot and mouth disease in sub-Saharan Africa. *Revue Scientifique et Technique de l'OIE*, *21*(3), 437–449.

Wajid, A., Chaudhry, M., Rashid, H. B., Gill, S. S., & Halim, S. R. (2020). Outbreak investigation of foot and mouth disease in Nangarhar province of war-torn Afghanistan, 2014. *Scientific Reports*, *10*(1). https://doi.org/10.1038/s41598-020-70489-x

Ward, M. P., Laffan, S. W., & Highfield, L. D. (2007). The potential role of wild and feral animals as reservoirs of foot-and-mouth disease. *Preventive Veterinary Medicine*, *80*(1), 9–23. https://doi.org/10.1016/j.prevetmed.2007.01.009

Wasito, & Wuryastuti, H. (2023). *Penyakit Mulut dan Kuku, Kupas Tuntas Sejarah, Sumber, Patogenesis Virus PMK, Diagnosis dan Gejala Klinis PMK pada Hewan Ternak Sampai Risiko pada Manusia Serta Strategi Eradikasi Termasuk Cara Penanggulangan PMK*. Lily Publisher.

Wernery, U., & Kaaden, O. R. (2004). Foot-and-mouth disease in camelids: A review. *Veterinary Journal*, *168*(2), 134–142. https://doi.org/10.1016/j.tvjl.2003.10.005

Windors, P. (2015). *Contributions of Australian veterinarians to FMD eradication and control in South East Asia*.

Young, J. R., Suon, S., Andrews, C. J., Henry, L. A., & Windsor, P. A. (2013). Assessment of Financial Impact of Foot and Mouth Disease on Smallholder Cattle Farmers in Southern Cambodia. *Transboundary and Emerging Diseases*, *60*(2), 166–174. https://doi.org/10.1111/j.1865-1682.2012.01330.x

Zaheer, M. U., Burdett, C., Steneroden, K., Case, S., Weber, S., Salman, M., Rao, S., & Magzamen, S. (2020). Estimating the location of individual livestock holdings and their populations in two developing countries for use in spatial disease spread models. *NJAS - Wageningen Journal of Life Sciences*, *92*. Scopus. https://doi.org/10.1016/j.njas.2020.100334