



SUSTAINABLE DEVELOPMENT GOAL 3

Ensure healthy lives and promote well-being for all at all ages

(<https://beyondcruelty.org/sdg3-good-health>)

HOW ANIMAL EXPLOITATION UNDERMINES THIS GOAL

References

Sustainable development goals: United Nations Development Programme: Goal 3 Good Health and Wellbeing. UNDP. (n.d.). Retrieved October 29, 2022, from <https://www.undp.org/sustainable-development-goals#good-health>

1) Verkuil, C., Sebo, J., & Green, J. (2022, February 25). *Animal Welfare Matters for Sustainable Development: UNEA 5.2 is an opportunity for governments to recognize that: SDG Knowledge Hub: IISD.* SDG Knowledge Hub. Retrieved January 15, 2023, from <https://sdg.iisd.org/commentary/guest-articles/animal-welfare-matters-for-sustainable-development-unea-5-2-is-an-opportunity-for-governments-to-recognize-that>

2) National Research Council. 2002. *Animal Biotechnology: Science-Based Concerns.* Washington, DC: The National Academies Press. Retrieved from <https://doi.org/10.17226/10418>

3) *About antibiotic resistance.* Centers for Disease Control and Prevention. Retrieved January 13, 2023, from <https://www.cdc.gov/drugresistance/about.html>

4) Centers for Disease Control and Prevention. (2022, December 19). *Foodborne germs and illnesses.* Centers for Disease Control and Prevention. Retrieved January 15, 2023, from <https://www.cdc.gov/foodsafety/foodborne-germs.html>

5) Abebe, E., Gugsu, G., & Ahmed, M. (2020). Review on major food-borne zoonotic bacterial pathogens. *Journal of Tropical Medicine*, 2020, 1–19. <https://doi.org/10.1155/2020/4674235>

6) Abid, Z., Cross, A. J., & Sinha, R. (2014). Meat, dairy, and cancer. *The American journal of clinical nutrition*, 100 Suppl 1(1), 386S–93S. <https://doi.org/10.3945/ajcn.113.071597>

7) Salam Bashir et al, Association between Neu5Gc carbohydrate and serum antibodies against it provides the molecular link to cancer: French NutriNet-Santé study, *BMC Medicine* (2020). <https://doi.org/10.1186/s12916-020-01721-8>

8) Argyridou, S., Davies, M. J., Biddle, G. J., Bernieh, D., Suzuki, T., Dawkins, N. P., Rowlands, A. V., Khunti, K., Yates, T., & Smith, A. C. (2021). Evaluation of an 8-week vegan diet on plasma trimethylamine-N-oxide and postchallenge glucose in adults with dysglycemia or obesity. *The Journal of Nutrition*, 151(7), 1844–1853.

<https://doi.org/10.1093/jn/nxab046>

- 9) *Processed meat*. Physicians Committee for Responsible Medicine. (n.d.). Retrieved March 15, 2023, from <https://www.pcrm.org/good-nutrition/nutrition-information/processed-meat>
- 10) 3. *Seafood-borne disease and illness*. Seafood safety - Economics of Hazard Analysis and Critical Control Point (HACCP) - 3. Seafood-Borne Disease and Illness. (n.d.). Retrieved March 9, 2023, from <https://www.fao.org/3/X0465E/X0465E04.htm>
- 11) Moreira, M., Schrama, D., Farinha, A. P., Cerqueira, M., Raposo de Magalhães, C., Carrilho, R., & Rodrigues, P. (2021). Fish Pathology Research and Diagnosis in Aquaculture of Farmed Fish; a Proteomics Perspective. *Animals*, 11(1), 125. MDPI AG. Retrieved from <http://dx.doi.org/10.3390/ani11010125>
- 12) *Things the Meat and Dairy Industries Do to Our Water—and Hide*. PETA. (2022, November 30). Retrieved March 19, 2023, from <https://www.peta.org/features/meat-dairy-industry-wastes-water-supply/>
- 13) Centers for Disease Control and Prevention. (2016, October 11). *Water contamination*. Centers for Disease Control and Prevention. Retrieved March 19, 2023, from <https://www.cdc.gov/healthywater/other/agricultural/contamination.html>
- 14) Davis, T. (2021, June 2). *Mega-dairies, disappearing wells, and Arizona's deepening water crisis*. The Guardian. Retrieved March 19, 2023, from <https://www.theguardian.com/environment/2021/jun/02/mega-dairies-disappearing-wells-and-arizonas-deepening-water-crisis>
- 15) *Study finds cow manure contaminates wi wells and causes cryptosporidium*. Food Poisoning Bulletin. (2021, June 23). Retrieved March 19, 2023, from <https://foodpoisoningbulletin.com/2021/study-finds-cow-manure-contaminates-wi-wells-and-causes-cryptosporidium/>
- 16) McMahon, J. (2019, December 30). *Animal agriculture costs more in health damage than it contributes to the economy*. Forbes. Retrieved March 19, 2023, from <https://www.forbes.com/sites/jeffmcmahon/2020/12/30/animal-agriculture-costs-more-in-health-damage-than-it-contributes-to-the-economy/>
- 17) Cascio, A., Bosilkovski, M., Rodriguez-Morales, A. J., & Pappas, G. (2011). The socio-ecology of zoonotic infections. *Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases*, 17(3), 336–342. <https://doi.org/10.1111/j.1469-0691.2010.03451.x>
- 18) *One health basics*. Centers for Disease Control and Prevention. (2022, November 8). Retrieved March 19, 2023, from <https://www.cdc.gov/onehealth/basics/index.html>
- 19) *How wildlife exploitation, habitat loss fuel pandemic risk*. How Wildlife Exploitation and Habitat Loss Fuel Pandemic Risk. (n.d.). Retrieved March 11, 2023, from <https://www.biologicaldiversity.org/campaigns/wildlife-exploitation-and-pandemic-risk/>
- 20) Jacobo, J. (2022, August 8). *Climate change could aggravate over half of known human pathogens, scientists say*. ABC News. Retrieved March 19, 2023, from <https://abcnews.go.com/US/climate-change-aggravate-half-human-pathogens-scientists/story?id=88064762>
- 21) *How wildlife exploitation, habitat loss fuel pandemic risk*. Center for Biological Diversity . (n.d.). Retrieved April 22, 2023, from <https://www.biologicaldiversity.org/campaigns/wildlife-exploitation-and-pandemic-risk/index.html>

22) Bailey, J., & Taylor, K. (2021, July 29). *The failure of animal testing*. The Ecologist. Retrieved March 11, 2023, from <https://theecologist.org/2021/jul/29/failure-animal-testing>

23) Akhtar, A. (2015). The flaws and human harms of animal experimentation. *Cambridge Quarterly of Healthcare Ethics*, 24(4), 407–419. <https://doi.org/10.1017/s0963180115000079>