

Source 1: Derwent River Valley topographic map 1986



Adapted from: Department of Primary Industries, Parks, Water and Environment. (1986). (Richmond digital 1:25000 topographic/cadastral map) (2nd Ed.).

Source 2: Old Beach aerial photograph 2019



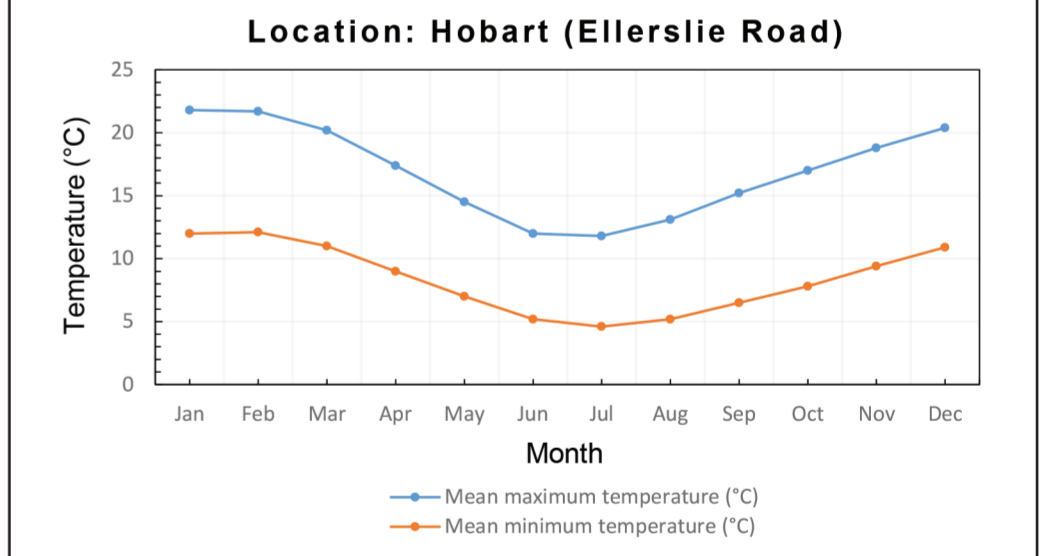
DigitalGlobe. (2019). [Old Beach aerial photograph] (Camera ~3500m). Retrieved April, 2022, from Google Earth Pro.

Source 3: Derwent River Valley oblique photograph 2017



Ross, S. (2017). [Photograph of Cadbury factory in Claremont, Hobart]. Retrieved April, 2022, from https://www.abc.net.au/news/2017-06-28/cadbury-chocolate-factory-targeted-in-ransomware-attack/8658222

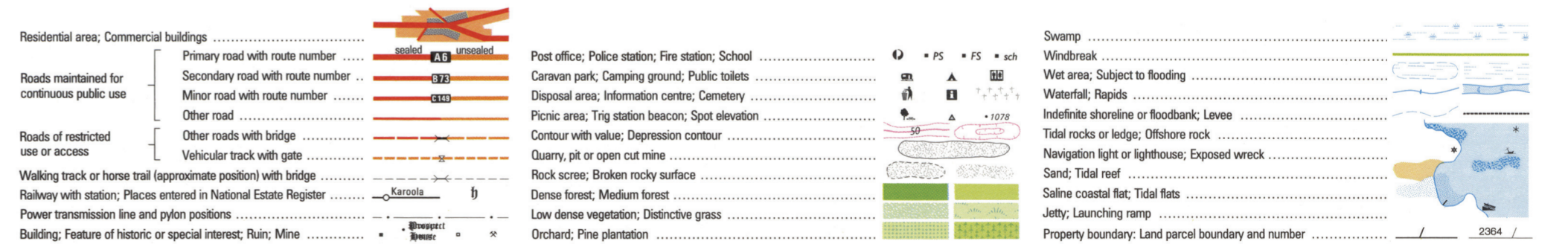
Source 4: Hobart climate graph 2021



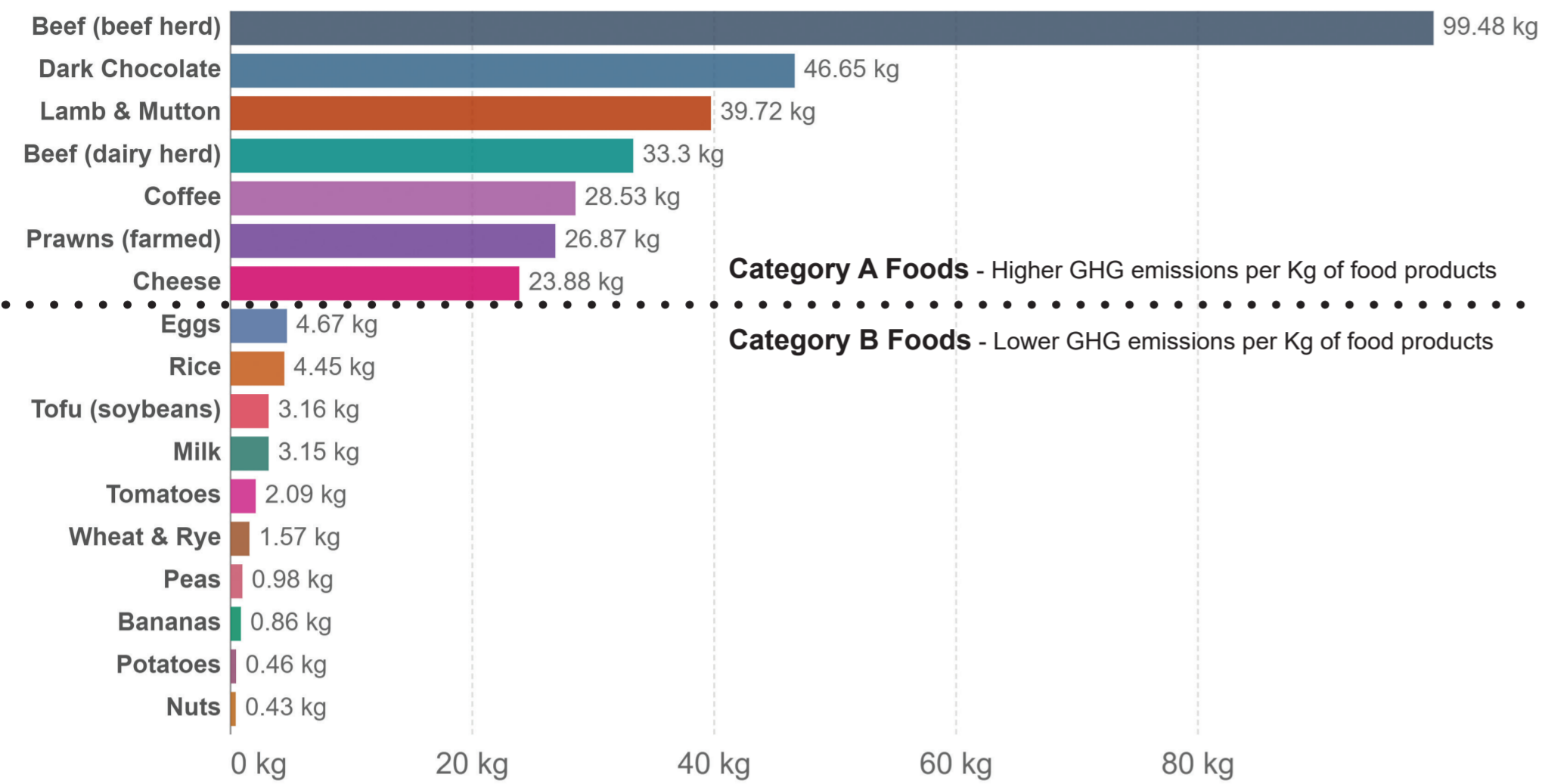
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean rainfall (mm)	46.9	39.4	44.7	50.0	47.0	53.8	51.8	54.2	52.8	61.9	54.1	56.4

Data adapted from: Australian Government Bureau of Meteorology (2021). Daily rainfall: Hobart (Ellerslie road). Retrieved December, 2022, from http://www.bom.gov.au/jsp/ncc/cdo/weather/Data/sv?display_type=dailyDataFile&p_nccObsCode=136&p_stn_num=094029&cm=1768321633&p_startYear=2021

Source 1: Key



Source 5: Greenhouse gas emissions per kilogram of food product



Poore, J., & Nemecek, T. (2018). Greenhouse gas emissions per kilogram of food product [Graph]. Retrieved December, 2021 from <https://ourworldindata.org/grapher/ghg-per-kg-poore?country=Bananas-Beef+%28beef+herd%29-Beef+%28dairy+herd%29-Cheese-Eggs-Lamb+%26+Mutton-Milk-Nuts-Peas-Potatoes-Rice-Tomatoes-Wheat+%26+Rye-Tofu+%28soybeans%29-Prawns+%28farmed%29-Dark+Chocolate-Coffee> Used under a Creative Commons Attribution 4.0 International licence.

Source 7a: Weekly income by age for Old Beach, Tasmania and Australia 2016

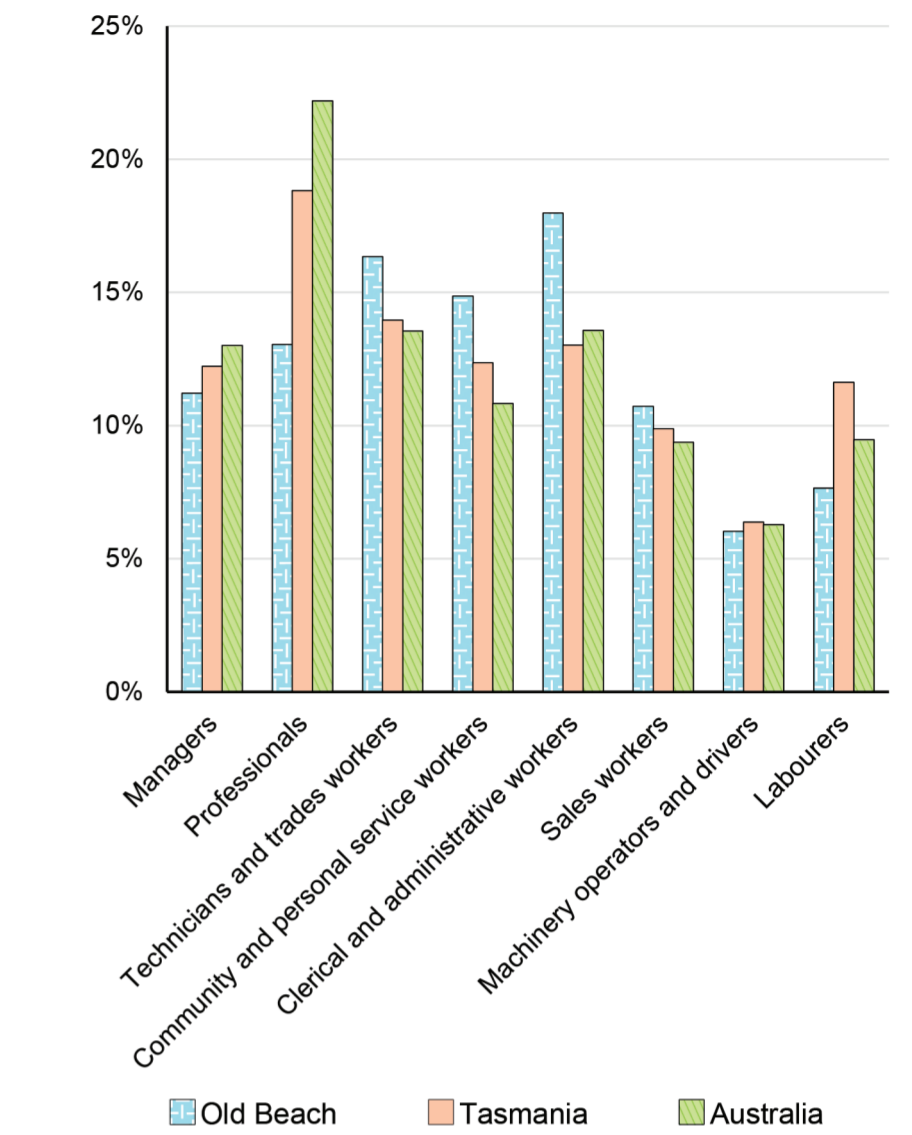
Old Beach	15-19 Yrs	20-34 Yrs	35-54 Yrs	55-74 Yrs	75 Yrs and over	Total
Negative to \$149	46%	13%	15%	24%	0%	98%
\$150-\$399	7%	15%	20%	43%	17%	101%
\$400-\$649	3%	23%	23%	32%	19%	101%
\$650-\$999	2%	30%	39%	27%	3%	101%
\$1000-\$1499	0%	31%	48%	21%	0%	101%
\$1500-\$1999	0%	23%	57%	21%	0%	101%
\$2000 or more	0%	14%	59%	24%	0%	97%

Tasmania	15-19 Yrs	20-34 Yrs	35-54 Yrs	55-74 Yrs	75 Yrs and over	Total
Negative to \$149	42%	18%	17%	21%	3%	100%
\$150-\$399	6%	18%	21%	40%	15%	100%
\$400-\$649	3%	19%	24%	35%	18%	100%
\$650-\$999	1%	29%	36%	27%	6%	100%
\$1000-\$1499	0%	26%	45%	26%	3%	100%
\$1500-\$1999	0%	18%	54%	26%	2%	100%
\$2000 or more	0%	11%	56%	29%	3%	100%

Australia	15-19 Yrs	20-34 Yrs	35-54 Yrs	55-74 Yrs	75 Yrs and over	Total
Negative to \$149	36%	24%	19%	18%	3%	100%
\$150-\$399	7%	21%	21%	35%	16%	100%
\$400-\$649	3%	23%	25%	32%	17%	100%
\$650-\$999	1%	34%	36%	24%	5%	100%
\$1000-\$1499	0%	33%	42%	22%	2%	100%
\$1500-\$1999	0%	26%	51%	21%	2%	100%
\$2000 or more	0%	17%	59%	22%	2%	100%

Table data retrieved May, 2022 from: Australian Bureau of Statistics. (2016). 2016 Census of community profiles: General: community profile Old Beach (Table G 17b) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/SSC60470> Tasmania (Table G 17b) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/6> Australia (Table G 17b) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/0> Used under a Creative Commons Attribution 4.0 International licence.

Source 7b: Occupation as a % of workforce for Old Beach, Tasmania and Australia, 2016



Graph data retrieved May, 2022, from: Australian Bureau of Statistics. (2016). 2016 census community profiles: General: community profile Old Beach (Table G 53) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/SSC60470> Tasmania (Table G 53) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/6> Australia (Table G 53) from <https://www.abs.gov.au/census/find-census-data/community-profiles/2016/0> Used under a Creative Commons Attribution 4.0 International licence.

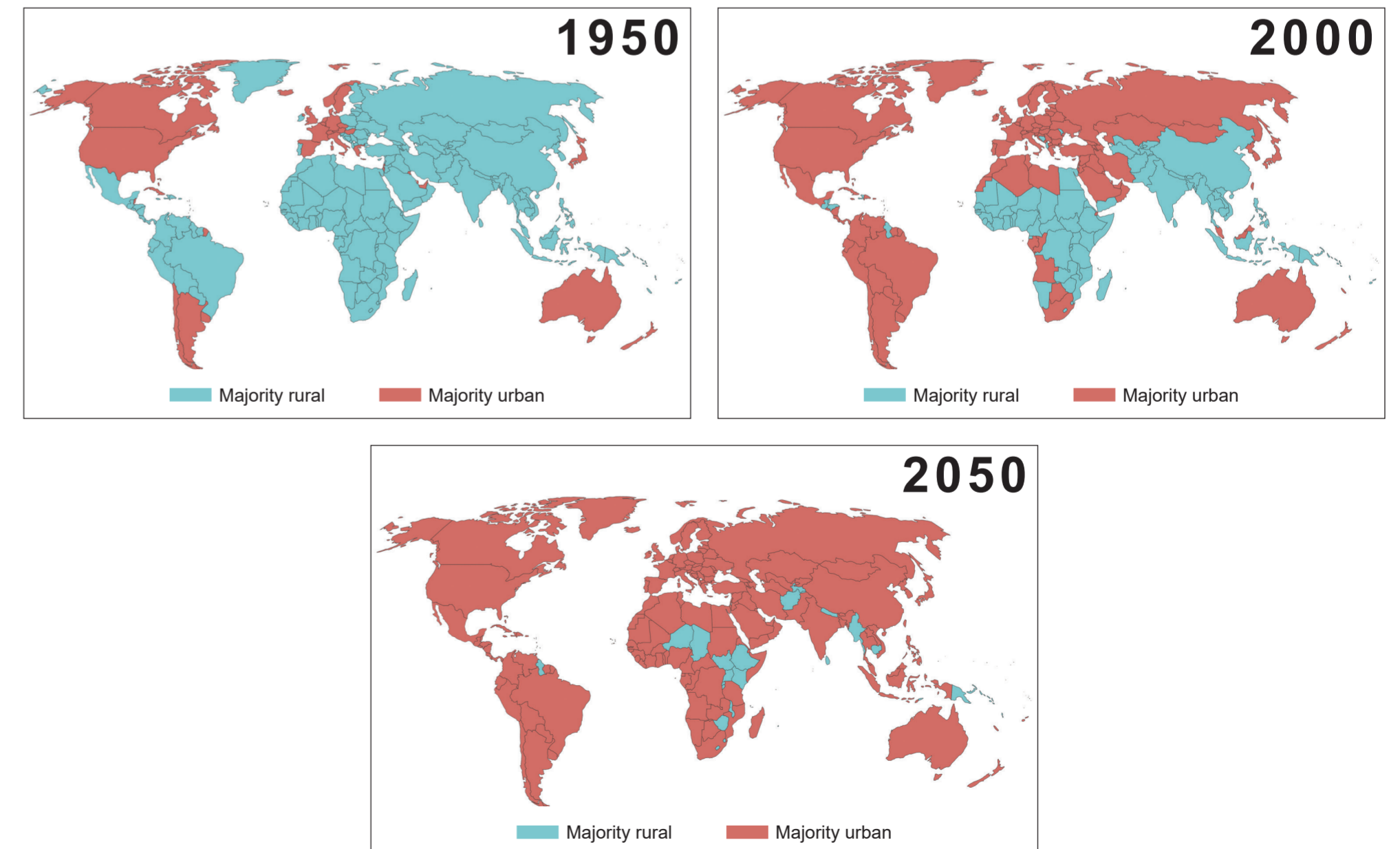
Source 6: The loss of biodiversity 1800 to 2100

Year	Population	Land area converted for human use	Loss of species in ecosystems
1800	0.9 billion	7.6%	-1.8%
1900	1.7 billion	16.9%	-4.9%
2000	6.1 billion	39.3%	-13.6%
2100 *Green Model	8.7 billion	33.4%	-11.6%
2100 **Current Model	12 billion	49.1%	-17%

* Green Model refers to low-impact land use model
 **Current Model refers to the current land use model

Data from: Newbold, T., Hudson, L. N., Purvis, A. et al. (2015). Global effects of land use on local terrestrial biodiversity. *Nature* 520, pp. 45-50. Retrieved May, 2022, from <https://www.unep-wcmc.org/news/biodiversity-damage-mapped-by-global-land-use-study>

Source 8: Majority rural populations vs Majority urban populations 1950 to 2050



Images retrieved from: Our World in Data. (2018). Do more people live in urban or rural areas? Retrieved May, 2022 from <https://ourworldindata.org/urbanization> Top left: 1950 [Map]. Top right: 2000 [Map]. Bottom: 2050 [Map]. Used under a Creative Commons Attribution 4.0 International licence.