Works Cited

Anonymous. "How many dogs are there in the world?" *Quora*, 12 Aug. 2018. Accessed 20 Jan. 2019.

Anonymous. "How many times do different animals breathe in 1 minute?" *Quora*, 24 Aug. 2017, www.quora.com/How-many-times-do-different-animals-breathe-in-1-minute. Accessed 20 Jan. 2019.

Beckmann, Roger. *How the camel keeps its cool*.

Bryan, Tracey. "How Many Sheep Are There in the World?" *Quora*, 3 Dec. 2016, [www.quora.com/How-many-sheep-are-there-in-the-world. Accessed 19 Jan. 2019](http://www.quora.com/How-many-sheep-are-there-in-the-world.%20Accessed%2019%20Jan.%202019).

"Respiratory Responses to Exercise." *ptdirect*, Copyright © 2010 - 2019 PT Direct. All rights reserved. Accessed 20 Jan. 2019.

Zeiler, Gareth E., and Leith C. R. Meyer. "Chemical capture of impala (Aepyceros melampus): A review of factors contributing to morbidity and mortality." *Veterinary Anesthesia and Analgesia*, © 2017 Association of Veterinary Anaesthetists and American College of Veterinary Anesthesia and Analgesia. Published by Elsevier Ltd. All rights reserved., Sept. 2017, www.vaajournal.org/article/S1467-2987(17)30200-3/fulltext. Accessed 20 Jan. 2019.

“< > DETAILED PHYSIOLOGY NOTES with Literature Reports for the Polar Bear - Ursus Maritimus: Use Sub-Contents List below, or Simply Scroll down the Page to View Findings.” *Nostoc (Cyanobacteria Genera)*, wildpro.twycrosszoo.org/S/0MCarnivor/ursidae/ursus/Ursus\_maritimus/10Ursus\_maritimusDetPhy.htm.

“11 Whitetail Fawn Facts.” *Wide Open Spaces*, Wide Open Spaces, 5 July 2015, [www.wideopenspaces.com/11-fawn-facts-might-not-known-pics/](http://www.wideopenspaces.com/11-fawn-facts-might-not-known-pics/).

*Civil Disobedience for Animal Rights*, [www.animalethics.org.uk/i-ch7-3-pigs.html](http://www.animalethics.org.uk/i-ch7-3-pigs.html).

*Google Search*, Google, [www.google.com/search?gs\_ivs=1&q=average%2Bweight%2Bof%2Ba%2Bcamel#tts=0](http://www.google.com/search?gs_ivs=1&q=average%2Bweight%2Bof%2Ba%2Bcamel#tts=0).

*Google Search*, Google, [www.google.com/search?gs\_ivs=1&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bgazelle#tts=0](http://www.google.com/search?gs_ivs=1&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bgazelle#tts=0).

*Google Search*, Google, [www.google.com/search?q=average%2Bcattle%2Bweight&oq=average%2Bcattle%27s%2Bweigh&aqs=chrome.1.69i57j0l5.8177j0j8&sourceid=chrome&ie=UTF-8](http://www.google.com/search?q=average%2Bcattle%2Bweight&oq=average%2Bcattle%27s%2Bweigh&aqs=chrome.1.69i57j0l5.8177j0j8&sourceid=chrome&ie=UTF-8).

*Google Search*, Google, [www.google.com/search?q=average%2Bweight%2Bof%2Ba%2Bsheep&oq=average%2Bweight%2Bof%2Ba%2Bsheep&aqs=chrome..69i57j0l5.5740j0j9&sourceid=chrome&ie=UTF-8](http://www.google.com/search?q=average%2Bweight%2Bof%2Ba%2Bsheep&oq=average%2Bweight%2Bof%2Ba%2Bsheep&aqs=chrome..69i57j0l5.5740j0j9&sourceid=chrome&ie=UTF-8).

*Google Search*, Google, [www.google.com/search?safe=active&biw=1381&bih=1342&ei=HpcuXIigEITKsQWUua7YCQ&q=dog%2BLabrador%2BRetriever%2Bweight&oq=dog%2BLabrador%2BRetriever%2Bweight&gs\_l=psy-ab.3..33i22i29i30l10.6382.9328..9456...2.0..0.82.665.9......0....1..gws-wiz.......0i71j0i22i30j0i8i13i30.wU6UH1RASDw](http://www.google.com/search?safe=active&biw=1381&bih=1342&ei=HpcuXIigEITKsQWUua7YCQ&q=dog%2BLabrador%2BRetriever%2Bweight&oq=dog%2BLabrador%2BRetriever%2Bweight&gs_l=psy-ab.3..33i22i29i30l10.6382.9328..9456...2.0..0.82.665.9......0....1..gws-wiz.......0i71j0i22i30j0i8i13i30.wU6UH1RASDw).

*Google Search*, Google, [www.google.com/search?safe=active&ei=-b8vXLKYFZCIsQWu2qKIDw&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bmooses&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&gs\_l=psy-ab.18...0.0..227150...0.0..0.0.0.......0....6..gws-wiz.T-y5ngag0kw&gs\_ivs=1#tts=0](http://www.google.com/search?safe=active&ei=-b8vXLKYFZCIsQWu2qKIDw&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bmooses&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&gs_l=psy-ab.18...0.0..227150...0.0..0.0.0.......0....6..gws-wiz.T-y5ngag0kw&gs_ivs=1#tts=0).

*Google Search*, Google, [www.google.com/search?safe=active&ei=3cAvXJqFK5DKsQXXlJSICg&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bbears&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bbears&gs\_l=psy-ab.3..0i22i30l8.176233.176814..176956...0.0..0.103.489.3j2......0....1..gws-wiz.......0j0i71.QE\_jL89eofk](http://www.google.com/search?safe=active&ei=3cAvXJqFK5DKsQXXlJSICg&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bbears&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Bbears&gs_l=psy-ab.3..0i22i30l8.176233.176814..176956...0.0..0.103.489.3j2......0....1..gws-wiz.......0j0i71.QE_jL89eofk).

*Google Search*, Google, [www.google.com/search?safe=active&ei=b7cvXPPpFor4tAXBipKgDw&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bgoat&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bgoat&gs\_l=psy-ab.3..0j0i22i30l5.2229.3171..3461...0.0..0.119.389.2j2......0....1..gws-wiz.......0i71j35i39.fsgaR8dAC3E](http://www.google.com/search?safe=active&ei=b7cvXPPpFor4tAXBipKgDw&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bgoat&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bgoat&gs_l=psy-ab.3..0j0i22i30l5.2229.3171..3461...0.0..0.119.389.2j2......0....1..gws-wiz.......0i71j35i39.fsgaR8dAC3E).

*Google Search*, Google, [www.google.com/search?safe=active&ei=b7ovXM-7JdG4sQX3qaagCA&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bhorse%2B&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bhorse%2B&gs\_l=psy-ab.3..0j0i22i30l8j0i22i10i30.406830.410605..415487...2.0..0.168.911.3j5......0....1..gws-wiz.......0i71.0ufRkncyA7Y](http://www.google.com/search?safe=active&ei=b7ovXM-7JdG4sQX3qaagCA&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bhorse%2B&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bhorse%2B&gs_l=psy-ab.3..0j0i22i30l8j0i22i10i30.406830.410605..415487...2.0..0.168.911.3j5......0....1..gws-wiz.......0i71.0ufRkncyA7Y).

*Google Search*, Google, [www.google.com/search?safe=active&ei=c7cvXIO1KI\_isAWNk6bIDQ&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bcat&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bcat&gs\_l=psy-ab.3..0l6j0i22i30l4.160276.160856..161024...0.0..0.102.301.1j2......0....1..gws-wiz.......0i71.RUqQ7brvC9c](http://www.google.com/search?safe=active&ei=c7cvXIO1KI_isAWNk6bIDQ&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bcat&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bcat&gs_l=psy-ab.3..0l6j0i22i30l4.160276.160856..161024...0.0..0.102.301.1j2......0....1..gws-wiz.......0i71.RUqQ7brvC9c).

*Google Search*, Google, [www.google.com/search?safe=active&ei=DL0vXL-oLsiEtQW0n5XQDA&q=average%2Bweight%2Bof%2Ba%2Bduiker&oq=average%2Bweight%2Bof%2Ba%2Bduiker&gs\_l=psy-ab.3...111728.112740..112855...0.0..0.120.574.4j2......0....1..gws-wiz.......0j0i71j35i39j33i22i29i30j33i160.R5g2eF8OzBs](http://www.google.com/search?safe=active&ei=DL0vXL-oLsiEtQW0n5XQDA&q=average%2Bweight%2Bof%2Ba%2Bduiker&oq=average%2Bweight%2Bof%2Ba%2Bduiker&gs_l=psy-ab.3...111728.112740..112855...0.0..0.120.574.4j2......0....1..gws-wiz.......0j0i71j35i39j33i22i29i30j33i160.R5g2eF8OzBs).

*Google Search*, Google, [www.google.com/search?safe=active&ei=FbgvXJKQLciesQW-7Kj4Aw&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bbuffalo&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bbuff&gs\_l=psy-ab.3.0.0j0i22i30l4.598182.598983..600946...0.0..0.136.443.1j3......0....1..gws-wiz.......0i71.Om0srfEoe-Y](http://www.google.com/search?safe=active&ei=FbgvXJKQLciesQW-7Kj4Aw&q=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bbuffalo&oq=what%2Bis%2Bthe%2Bweight%2Bof%2Ba%2Bbuff&gs_l=psy-ab.3.0.0j0i22i30l4.598182.598983..600946...0.0..0.136.443.1j3......0....1..gws-wiz.......0i71.Om0srfEoe-Y).

*Google Search*, Google, [www.google.com/search?safe=active&ei=fr0vXIeeMsaGsQW2zrXIBg&q=average%2Bweight%2Bof%2Ba%2Bdear&oq=average%2Bweight%2Bof%2Ba%2Bdear&gs\_l=psy-ab.3..0i10l2.135910.136567..136782...0.0..0.114.367.3j1......0....1..gws-wiz.......0j0i71j35i39j0i22i30j0i20i263.mPpPC3e8FT4](http://www.google.com/search?safe=active&ei=fr0vXIeeMsaGsQW2zrXIBg&q=average%2Bweight%2Bof%2Ba%2Bdear&oq=average%2Bweight%2Bof%2Ba%2Bdear&gs_l=psy-ab.3..0i10l2.135910.136567..136782...0.0..0.114.367.3j1......0....1..gws-wiz.......0j0i71j35i39j0i22i30j0i20i263.mPpPC3e8FT4).

*Google Search*, Google, [www.google.com/search?safe=active&ei=q78vXJC3M4risAXUg4aICw&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&gs\_l=psy-ab.3..0l2j0i22i30l8.76195.76490..76811...0.0..0.106.310.0j3......0....1..gws-wiz.......0i71.raX\_j6O2kMw](http://www.google.com/search?safe=active&ei=q78vXJC3M4risAXUg4aICw&q=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&oq=what%2Bis%2Bthe%2Baverage%2Bweight%2Bof%2Ba%2Bbat&gs_l=psy-ab.3..0l2j0i22i30l8.76195.76490..76811...0.0..0.106.310.0j3......0....1..gws-wiz.......0i71.raX_j6O2kMw).

*Google Search*, Google, [www.google.com/search?safe=active&q=chicken%2Bmass&stick=H4sIAAAAAAAAAONgFuLQz9U3ME4rz1ECsyyTTEu05PyL0hPzMotznXMSi4sz0zKTE0sy8\_OCM1NSyxMrixcxamQnW-knZebn5KdX6udDFccno6i2ygXyAHctH1thAAAA&sa=X&ved=2ahUKEwig76DW4tLfAhXLmq0KHSi-DiwQxA0wA3oECAsQEA&biw=1381&bih=1342](http://www.google.com/search?safe=active&q=chicken%2Bmass&stick=H4sIAAAAAAAAAONgFuLQz9U3ME4rz1ECsyyTTEu05PyL0hPzMotznXMSi4sz0zKTE0sy8_OCM1NSyxMrixcxamQnW-knZebn5KdX6udDFccno6i2ygXyAHctH1thAAAA&sa=X&ved=2ahUKEwig76DW4tLfAhXLmq0KHSi-DiwQxA0wA3oECAsQEA&biw=1381&bih=1342).

*Google Search*, Google, [www.google.com/search?safe=active&q=Harbor%2Bseal&stick=H4sIAAAAAAAAAONgFuLQz9U3SE8xzlPiBLGMciwKLLU0spOt9JMy83Py0yv184vSE\_Myi3Pjk3MSi4sz0zKTE0sy8\_OscoG8R4zJ3AIvf9wTloqatObkNcYQLqK1CqlwsbnmlWSWVApJcfFIwd2hwSDFxQXnWTFJMPIAAMnI8bOnAAAA&sa=X&ved=0ahUKEwjGq6mZitDfAhVIT6wKHfp7DBAQri4ILA](http://www.google.com/search?safe=active&q=Harbor%2Bseal&stick=H4sIAAAAAAAAAONgFuLQz9U3SE8xzlPiBLGMciwKLLU0spOt9JMy83Py0yv184vSE_Myi3Pjk3MSi4sz0zKTE0sy8_OscoG8R4zJ3AIvf9wTloqatObkNcYQLqK1CqlwsbnmlWSWVApJcfFIwd2hwSDFxQXnWTFJMPIAAMnI8bOnAAAA&sa=X&ved=0ahUKEwjGq6mZitDfAhVIT6wKHfp7DBAQri4ILA).

*Google Search*, Google, [www.google.com/search?safe=active&sa=X&biw=1381&bih=1342&q=domestic%2Bpig%2Bmass&stick=H4sIAAAAAAAAAONgFuLQz9U3ME4rz1HiBLHMLQqTDLTk\_IvSE\_Myi3OdcxKLizPTMpMTSzLz84IzU1LLEyuLFzFqZCdb6Sdl5ufkp1fq50MVxyejqLbKBfIAfvVtdmIAAAA&npsic=-512&ved=0ahUKEwjL1q-s49LfAhUO7awKHXChBHMQ-BYIRA](http://www.google.com/search?safe=active&sa=X&biw=1381&bih=1342&q=domestic%2Bpig%2Bmass&stick=H4sIAAAAAAAAAONgFuLQz9U3ME4rz1HiBLHMLQqTDLTk_IvSE_Myi3OdcxKLizPTMpMTSzLz84IzU1LLEyuLFzFqZCdb6Sdl5ufkp1fq50MVxyejqLbKBfIAfvVtdmIAAAA&npsic=-512&ved=0ahUKEwjL1q-s49LfAhUO7awKHXChBHMQ-BYIRA).

*NASA*, NASA, climatekids.nasa.gov/tree-rings/.

“Assessing Horse Vital Signs.” *Horse Supplies, Pet Supplies, Farm Supplies, Goat Supplies - Valley Vet Supply*, [www.valleyvet.com/Library/dr-hickman-assessing-horse-vital-signs.html](http://www.valleyvet.com/Library/dr-hickman-assessing-horse-vital-signs.html).

“Average Weight of Common Parrot Species.” *Beauty of Birds*, [www.beautyofbirds.com/AverageBirdWeights.htm](http://www.beautyofbirds.com/AverageBirdWeights.htm).

“Bat Can Vary Heart Rate by 800 BPM.” *Cardiovascular Business*, 22 Sept. 2017, [www.cardiovascularbusiness.com/topics/lipids-metabolic/bat-can-vary-heart-rate-800-bpm](http://www.cardiovascularbusiness.com/topics/lipids-metabolic/bat-can-vary-heart-rate-800-bpm).

Becker, Marty. “How to Check Your Cat's Vital Signs at Home.” *Vetstreet*, [www.vetstreet.com/dr-marty-becker/check-your-cats-vital-signs-at-home](http://www.vetstreet.com/dr-marty-becker/check-your-cats-vital-signs-at-home).

Boyd, I L, et al. “Heart Rate and Behavior of Fur Seals: Implications for Measurement of Field Energetics.” *Current Neurology and Neuroscience Reports.*, U.S. National Library of Medicine, Mar. 1999, [www.ncbi.nlm.nih.gov/pubmed/10070067](http://www.ncbi.nlm.nih.gov/pubmed/10070067).

CatersCaters 4143619, et al. “What Is the Ratio of Breathing Rate to Heart Rate?” *Biology Stack Exchange*, biology.stackexchange.com/questions/20703/what-is-the-ratio-of-breathing-rate-to-heart-rate.

“Cool Cows - Heat Stress in Dairy Herds - Dairy Australia | Cool Cows.” *Cool Cows - Dairy Cattle Heat Stress - Cows and Heat*, [www.coolcows.com.au/go-on-alert/cow-breathing-rate.htm](http://www.coolcows.com.au/go-on-alert/cow-breathing-rate.htm).

Franzmann, A W, et al. “Baseline Body Temperatures, Heart Rates, and Respiratory Rates of Moose in Alaska.” *Current Neurology and Neuroscience Reports.*, U.S. National Library of Medicine, Oct. 1984, [www.ncbi.nlm.nih.gov/pubmed/6530720](http://www.ncbi.nlm.nih.gov/pubmed/6530720).

“Full Title Name:  Brief Summary of the Biology and Behavior of the Domestic Chicken.” *Animal Law Legal Center*, 1 Jan. 1970, [www.animallaw.info/article/brief-summary-biology-and-behavior-chicken](http://www.animallaw.info/article/brief-summary-biology-and-behavior-chicken).

Gill, Stephen. “What Is the Average Weight for Men?” *Medical News Today*, MediLexicon International, [www.medicalnewstoday.com/articles/320917.php](http://www.medicalnewstoday.com/articles/320917.php).

Helmenstine, Anne Marie, and Helmenstine. “How Much Oxygen Does One Tree Produce?” *Thoughtco.*, Dotdash, [www.thoughtco.com/how-much-oxygen-does-one-tree-produce-606785](http://www.thoughtco.com/how-much-oxygen-does-one-tree-produce-606785).

“Home Breathing Rate Evaluation.” *vca\_corporate*, vcahospitals.com/know-your-pet/home-breathing-rate-evaluation.

“How Big Is the Bird Population?” *AMNH*, [www.amnh.org/explore/ology/earth/ask-a-scientist-about-our-environment/how-big-is-the-bird-population](http://www.amnh.org/explore/ology/earth/ask-a-scientist-about-our-environment/how-big-is-the-bird-population).

“How Many Cows Are There in the World?” *What Happens to the Planets When a Star Dies? - Quora*, [www.quora.com/How-many-cows-are-there-in-the-world](http://www.quora.com/How-many-cows-are-there-in-the-world).

“How Much Oxygen Does a Person Consume in a Day? | Air Quality.” *Sharecare*, [www.sharecare.com/health/air-quality/oxygen-person-consume-a-day](http://www.sharecare.com/health/air-quality/oxygen-person-consume-a-day).

“How Much Oxygen Does a Person Consume in a Day? | Air Quality.” *Sharecare*, [www.sharecare.com/health/air-quality/oxygen-person-consume-a-day](http://www.sharecare.com/health/air-quality/oxygen-person-consume-a-day).

“How Much Oxygen Does One Tree Produce.” *Emaze Presentations*, Emaze, [www.emaze.com/@AOQFLWIQ](http://www.emaze.com/@AOQFLWIQ).

“How Much Oxygen Does One Tree Produce.” *Emaze Presentations*, Emaze, [www.emaze.com/@AOQFLWIQ](http://www.emaze.com/@AOQFLWIQ).

“How to Take Your Goat's Temperature, Pulse, and Respiration.” *Dummies*, [www.dummies.com/home-garden/hobby-farming/raising-goats/how-to-take-your-goats-temperature-pulse-and-respiration/](http://www.dummies.com/home-garden/hobby-farming/raising-goats/how-to-take-your-goats-temperature-pulse-and-respiration/).

“List of Bats by Population.” *Wikipedia*, Wikimedia Foundation, 20 Apr. 2018, en.wikipedia.org/wiki/List\_of\_bats\_by\_population.

“List of Carnivorans by Population.” *Wikipedia*, Wikimedia Foundation, 27 Dec. 2018, en.wikipedia.org/wiki/List\_of\_carnivorans\_by\_population.

“List of Carnivorans by Population.” *Wikipedia*, Wikimedia Foundation, 27 Dec. 2018,

“List of Even-Toed Ungulates by Population.” *Wikipedia*, Wikimedia Foundation, 1 Jan. 2019, en.wikipedia.org/wiki/List\_of\_even-toed\_ungulates\_by\_population.

“List of Odd-Toed Ungulates by Population.” *Wikipedia*, Wikimedia Foundation, 28 May 2018, en.wikipedia.org/wiki/List\_of\_odd-toed\_ungulates\_by\_population.

“Lists of Organisms by Population.” *Wikipedia*, Wikimedia Foundation, 30 Dec. 2018, en.wikipedia.org/wiki/Lists\_of\_organisms\_by\_population.

Lopez-Terrill, Vicky. “Animal List A to Z.” *Colorado State University Libraries*, lib2.colostate.edu/wildlife/atoz.php?letter=ALL.

“Management of Pet Birds - Exotic and Laboratory Animals.” *Merck Veterinary Manual*, [www.merckvetmanual.com/exotic-and-laboratory-animals/pet-birds/management-of-pet-birds](http://www.merckvetmanual.com/exotic-and-laboratory-animals/pet-birds/management-of-pet-birds).

Misachi, John. “How Many Chickens Are There In The World?” *World Atlas*, Worldatlas, 17 Jan. 2018, [www.worldatlas.com/articles/how-many-chickens-are-there-in-the-world.html](http://www.worldatlas.com/articles/how-many-chickens-are-there-in-the-world.html).

National Research Council (US) Subcommittee on Pharmacokinetics in Risk Assessment. “Allometry: Body Size Constraints in Animal Design.” *Current Neurology and Neuroscience Reports.*, U.S. National Library of Medicine, 1 Jan. 1987, [www.ncbi.nlm.nih.gov/books/NBK218080/](http://www.ncbi.nlm.nih.gov/books/NBK218080/).

“Temperature, Pulse and Respiration in a Horse.” *EXtension*, articles.extension.org/pages/27755/temperature-pulse-and-respiration-in-a-horse.

“What Is a Dromedary?” *Wonderopolis*, wonderopolis.org/wonder/what-is-a-dromedary.

“What Is the Normal Heart and Repiratory Rate for Pigs?” *EXtension*, articles.extension.org/pages/55505/what-is-the-normal-heart-and-repiratory-rate-for-pigs.