

# Find Credibility and Give Credit

### Interview with Dr. John Hafernik



**Dr. John Hafernik is a Professor of Biology at San Francisco State University and Trustee and President of California Academy of Sciences. He discovered zombie bees and started their research.**

**When the bees are being hosted, is it possible for them to sting people or animals? If so, what types of side effects could potentially occur?**

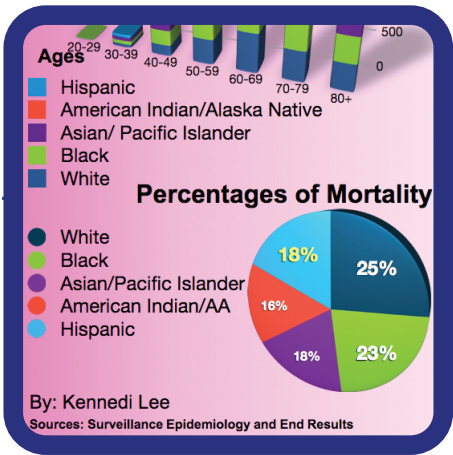
As long as they are alive, infected honey bees can still sting and should be handled with care. Infected bees are no more aggressive than healthy bees and will not attack people or animals unless provoked. The effect

Through internet search the author found and interviewed a top researcher

## Find and Select Good Data

What are the go-to reliable sources that I need to check on this topic?

Given my topic, what other sources would be good to use to represent other opinions and information?



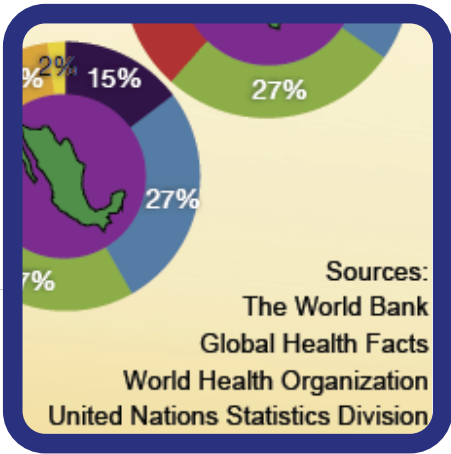
Uses up-to-date CDC data on breast cancer rates

## Use Trustworthy Sources

Can I trust these sources, and why?

Was the research conducted responsibly and professionally?

Did the group who did the research have an agenda?



Uses well-known, trustworthy organizations as sources

### Sources

ing Evolution. 2013. University of California Museum of Paleontology

il Feather: The Evolution of the Theropod Tail into a Feather. 2013 By Michael Pittman, Stephen M. Gatesy, Paul J. H. Paterson, and John R. Hutchinson

eous Period. 2011. University of California Museum of Paleontology

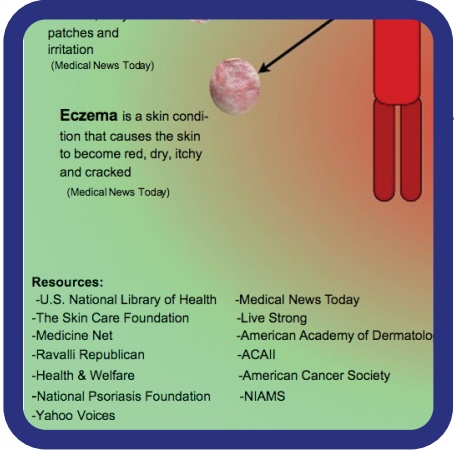
ic Period. 2011. University of California Museum of Paleontology

Uses university research as data sources

## Use Multiple Sources

Are all scientific positions represented?

Is this “new” science or established/widely accepted science?



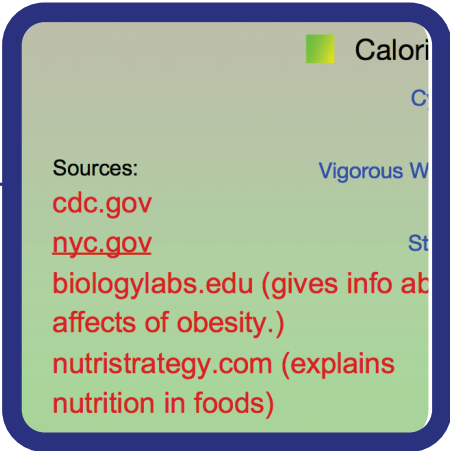
patches and irritation (Medical News Today)

**Eczema** is a skin condition that causes the skin to become red, dry, itchy and cracked (Medical News Today)

**Resources:**

- U.S. National Library of Health
- The Skin Care Foundation
- Medicine Net
- Ravalli Republican
- Health & Welfare
- National Psoriasis Foundation
- Yahoo Voices
- Medical News Today
- Live Strong
- American Academy of Dermatology
- ACall
- American Cancer Society
- NIAMS

13 references clearly stated



**Sources:**

- [cdc.gov](http://cdc.gov)
- [nyc.gov](http://nyc.gov)
- [biologylabs.edu](http://biologylabs.edu) (gives info about how obesity affects of obesity.)
- [nutrstrategy.com](http://nutrstrategy.com) (explains nutrition in foods)

Data from 4 sources on calorie intake and exercise



Peleg, G., G. Katzir, O. Peleg, M. Kamara, L. Brodsky

"From the Cover: Hereditary Family Signature of Proceedings of the National Academy of Sciences 1 Copyright (September 2, 2006) National Academy of Sciences

Author contacted researchers and received permission to use a copyrighted image

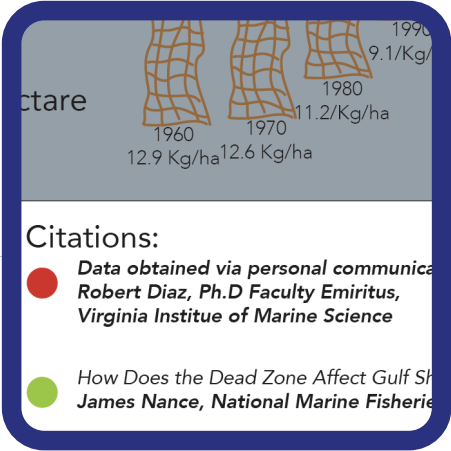
## Cite Your Sources

Who says?

Why should I trust them?

Do we know who your sources are, and why they are legitimate?

Do you have permission to use any images you didn't create yourself?



**Citations:**

- Data obtained via personal communication with Robert Diaz, Ph.D Faculty Emeritus, Virginia Institute of Marine Science
- How Does the Dead Zone Affect Gulf Shrimp? James Nance, National Marine Fisheries Service

Sources are attributed through a key that indicates expertise