

Cargo Bikes in Rio de Janeiro:

An Exploratory Case Study



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Overview

- Cargo Bikes – Literature Review
- Cargo Bikes in Rio – Existing Practice & Data
- Possible Benefits
- Analysis and Future Research



All photos by Zé Lobo unless otherwise indicated





Credit: Leah Nash for The New York Times, <http://www.nytimes.com/slideshow/2013/07/07/business/07proto-ss.html>



Credit: <http://justanotheramericaninparis.blogspot.com/2010/07/vehicles-of-paris-part-22.html>



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Multimedia



News

June 2013

Popular online bike shop Wiggle, publish blog about CycleLogistics

After several months of careful negotiation, Wiggle, one of the UK's largest online bike retailers, has posted a blog about CycleLogistics and CTC's Shopping by Bike campaign.











Figure 1 - Regular bicycle



Figure 2 - Cargo bicycle



Figure 3 – Cargo tricycle



















Emissions Factors	g CO2/Km
Motorcycle 2008 < 150 cc	44
Van 2009, 1.3 - 8V	158
Bike	21

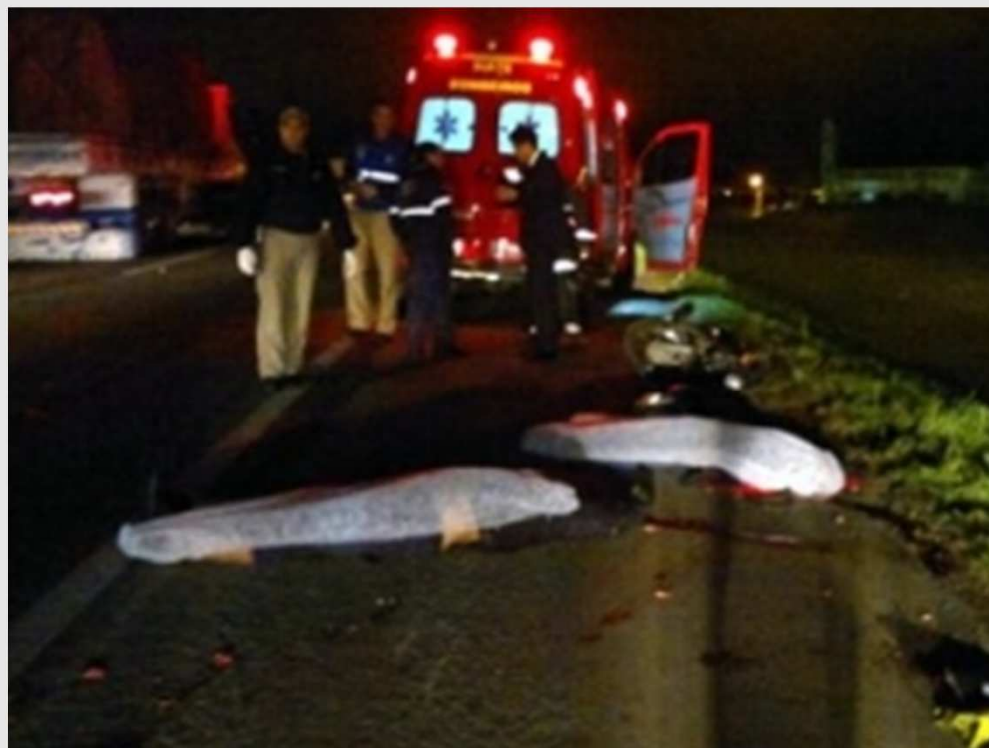
Sources:

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- Programa Proconve/ Nota Verde – IBAMA (website).
- Cycle More often 2 Cool Down the Planet! European Cyclists Federation, 2011.



Image source: <http://commons.wikimedia.org/wiki/File:Soccer-City-Stadium-at-capacity.jpg>



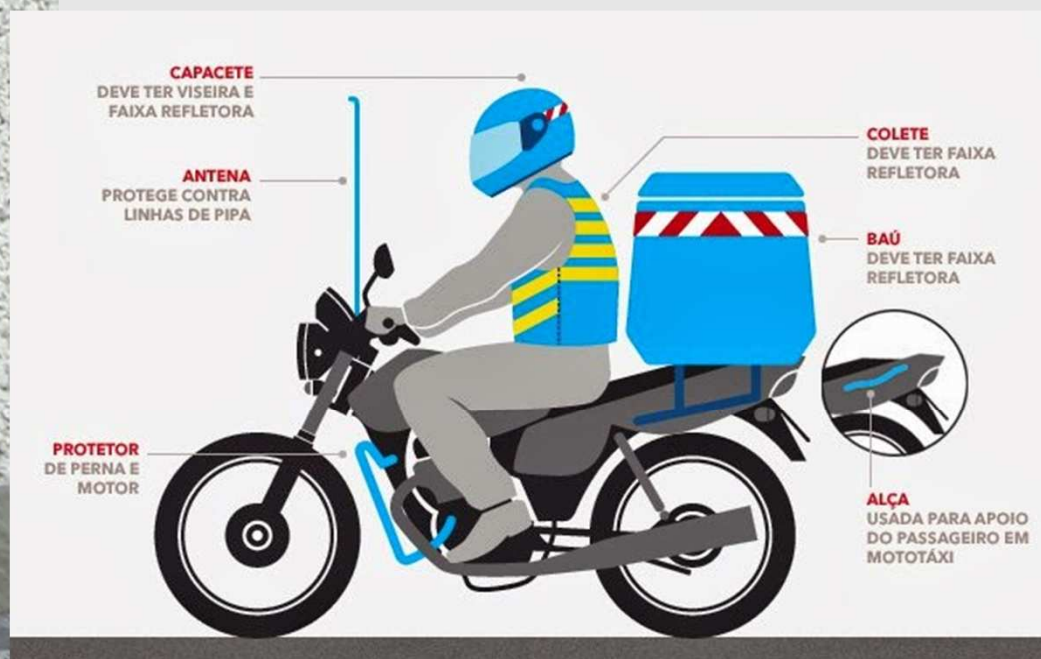


<http://videos3.catve.tv/imagens/miniaturas/1373379018m.jpg>



Further Research





Source: <http://goo.gl/cU46fn>



Source: <http://goo.gl/gy1xx7>





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Thank you!!!



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