

*Bolivarianism and Socialism:*  
A corpus-driven investigation  
into changes in Hugo Chávez's  
rhetoric

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# Theory

- Semantic change can be traced through diachronic corpora
- Politicians need to use language to have power
- If politicians use small changes in language to argue a case, this should be traceable in a corpus

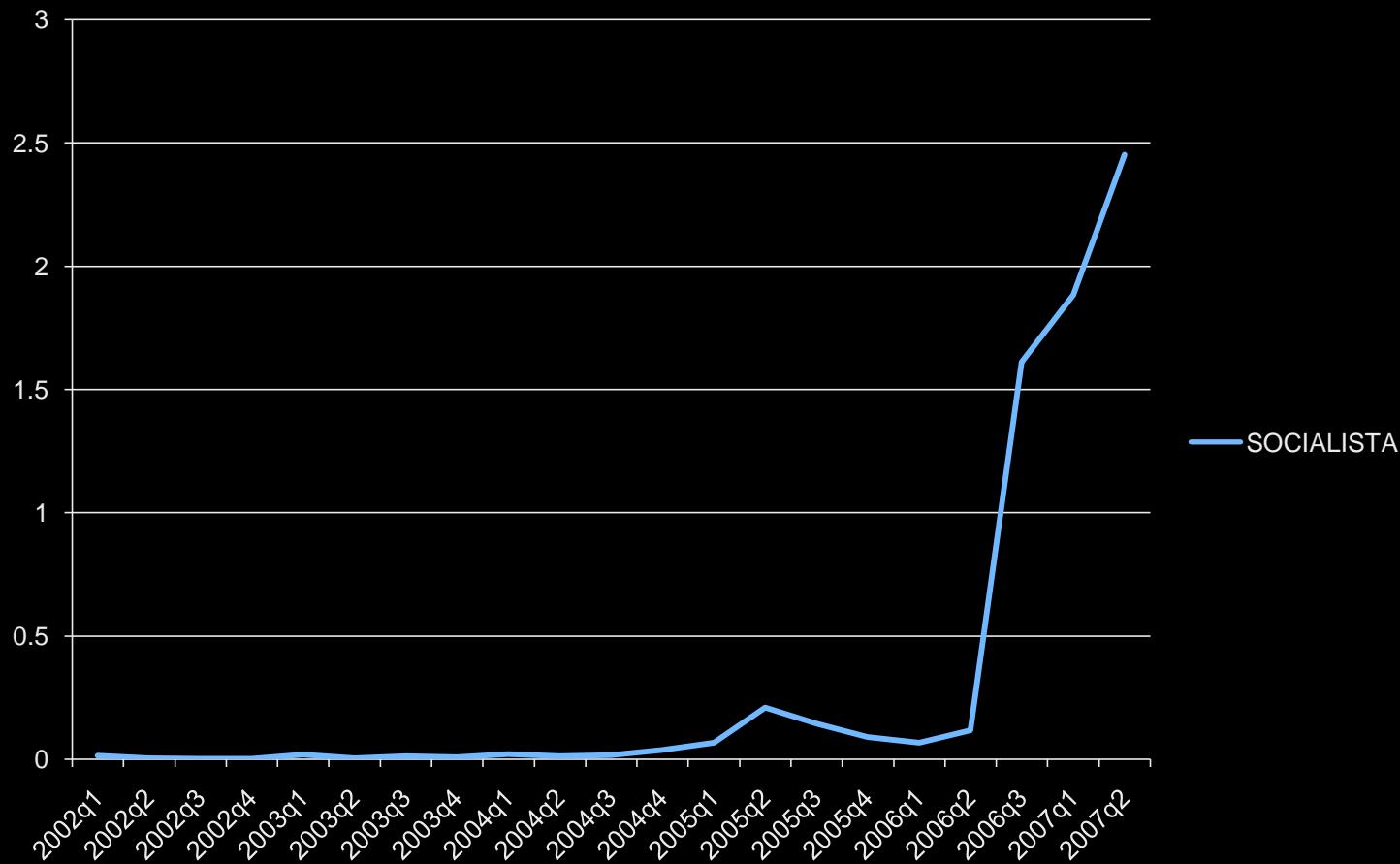
# The corpus

- Transcripts of '*Aló Presidente*'
- December 2001 – June 2007
- 7.16 million words
- Sub-corpora: quarter-year periods

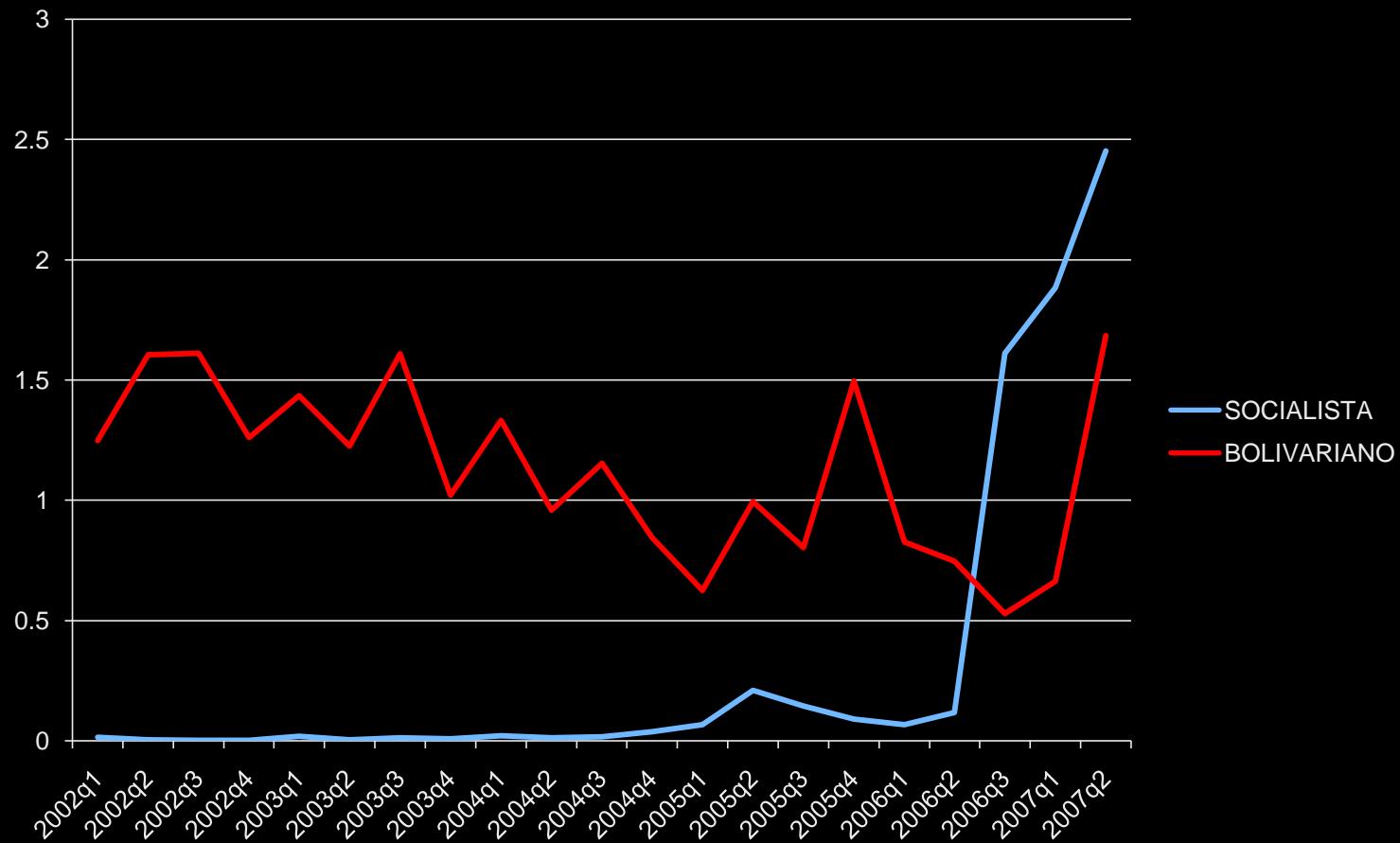
# Methodology

- Frequencies standardised (/1000)
- Used standard deviation to compare variation over time
- Grammatical words changed most
- *Socialista* is most changed lexical word (1726 occurrences; 431<sup>st</sup> most common; found in 93/189 editions)
- Lemmatised in Tree-Tagger Spanish

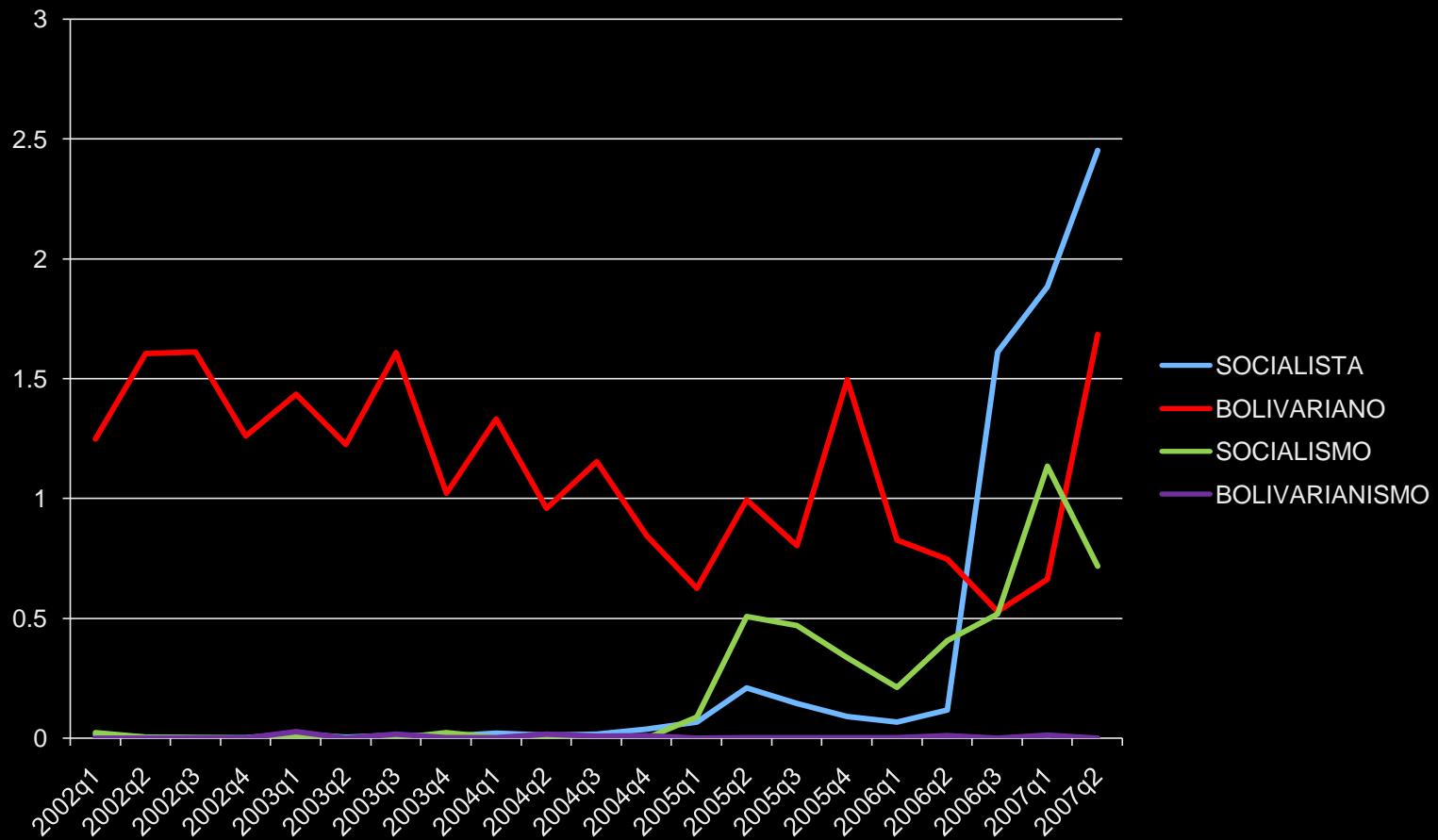
# Frequency variation



# Frequency variation



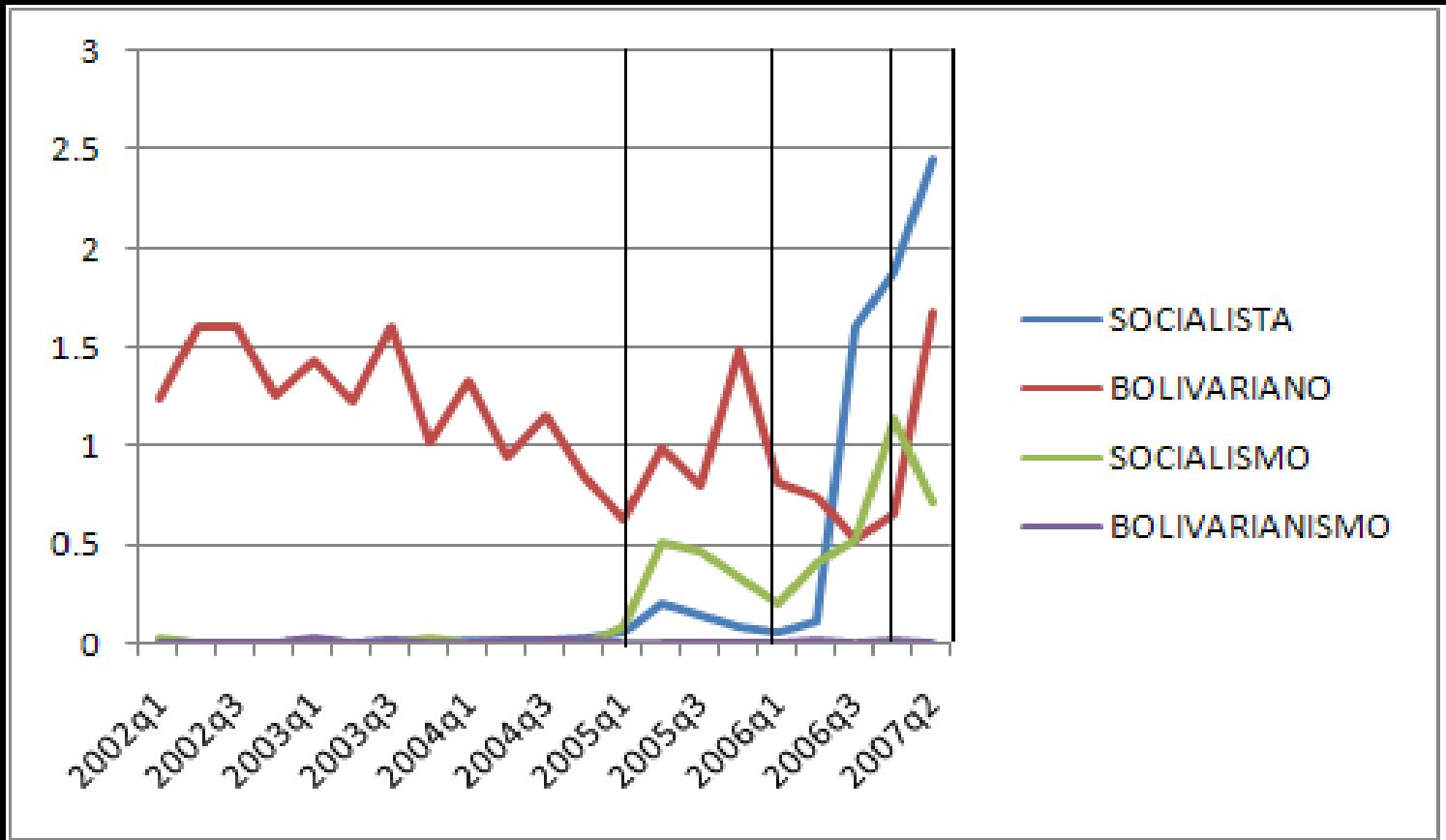
# Frequency variation



# Collocation

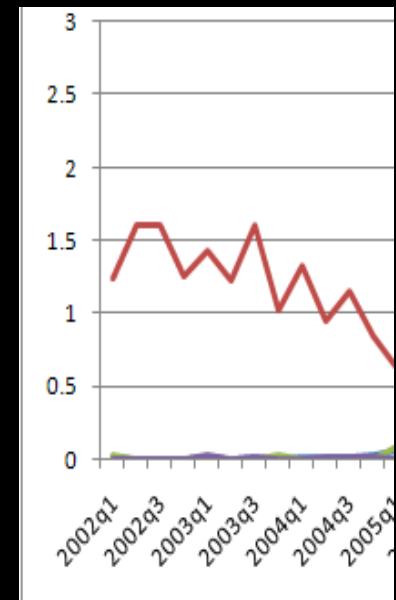
- Collocates reveal statistically significant propensity to co-occur with the *node*
- Statistic: MI3
- Span: L5R5
- Software: WordSmith Tools
- Excludes ‘grammatical words’

# Periods



# Period 1: 2002-2005

- **Bolivarian Circles**
- **Bolivarian Republic, Revolution**
- **By 2003: Bolivarian University, Plan**
- **3 March 2002: Denies Socialism**
- **15 August 2004: Recall Referendum**
- **24 October 2004: Che Guevara's theoretical view of Socialism**



# Period 1: 2002-2005

- ‘*Bueno, sí, en verdad, nosotros no nos estamos planteando aquí ningún modelo socialista ni comunista. No; nosotros estamos dentro del marco del capitalismo, lo que queremos es salir del cauce del capitalismo salvaje, de ese neoliberalismo que niega el derecho al ser humano...*’

# Period 1: 2002-2005

- ‘*creo que después de que se culmine lo del quince de agosto, nos permitirá obtener una visión diferente de lo que es un sistema socialista y no un sistema capitalista.*’

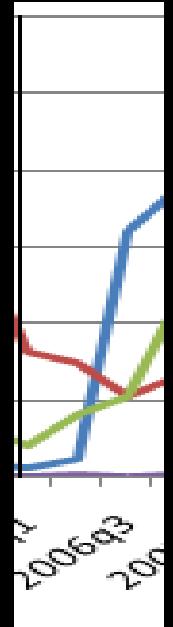
# Period 2: 2005

- Socialism:
  - Newness
  - Path
  - Political
  - Nationalist & Religious Figures
- Bolivarian Education



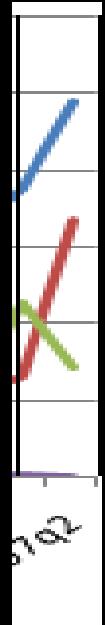
# Period 3: 2006 – Q1 2007

- Socialist morals, property
- *Construyendo* socialism
- Bolivarian Education
  
- Bolivarian
  - Venezuela, Revolution, Republic
- Socialism
  - Education



# Period 4: Q2 2007

- ‘*Patria Socialismo o Muerte*’
- Socialist economy
- Bolivarian linked to social policy



# Conclusions

- Remarkable that periods divide into years
- Against traditional argument of inexperience
- Bolivarian neologism experiences semantic shift from ‘Bolivarian Circles’ to education to social policy
- When socialism started in 2007, use of Bolivarian reduced

# Bibliography

- BOURDIEU, P. (1991) *Language and Symbolic Power*, Cambridge, MA, Harvard University Press.
- DE SAUSSURE, F. (1978) *Cours de Linguistique Générale*, Paris, Payot.
- FAIRCLOUGH, N. (2000) *New Labour, New Language?*, London, Routledge.
- HERMAN, E. S. & N. CHOMSKY (2002) *Manufacturing consent : the political economy of the mass media*, New York, Pantheon Books.
- OAKES, M. P. (1998) *Statistics for corpus linguistics*, Edinburgh, Edinburgh University Press.
- SINCLAIR, J. (1991) *Corpus, concordance, collocation*, Oxford, Oxford University Press.
- SMITH, D. N. A. (2006) A diachronic corpus analysis of the concept of work. *School of Humanities*. MPhil Thesis, University of Birmingham.

# Thank you

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