



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	2014_IJTDH_14429
Title of the Manuscript:	Population stress, civil unrest and the male to female ratio at birth in Chile, Argentina, Brazil, Australia and Finland
Type of Article	

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
In this final evaluation I believe that most part of questions was adequately answered, but I still have some doubts. In my question: <i>I suppose, in the beginning, you have studied the countries in <u>the same period</u>, after that you found the outliers and searched for the correlation with politics situations in these countries in these years.</i> What period? You need to mention it in this part. Methods Data sources The WHO HFA (Health for All) mortality database was used to identify outlier M/F values.(16) Access was provided directly to the download area by WHO authorities (Mie Inou – personal communication). I understand your point of view, but it would be better if you didn't mention the Brazil analysis, because it was still too short, and didn't represent the actual Brazilian political history. In 1988, Brazil had been through an important political movement, when a new Public Health politic was created with a new law, after that the country have had many other situations that could have reflected in people stress like elections, strong social movements and on the other hand there was the FIFA world cup and its inherent influence. You didn't answer my question if <i>this indicator could reflect the stress to live in violent areas in some metropolitan regions in Brazil, where the Brazilian statistics showed risen mortality in the young age 15 to 24 in this areas.</i>	The years studied were added in the methods section: These were Chile (1961-1994) and Argentina (1961-1996) for South America,(17) Finland (1950-2009) for Scandinavia(18) and Australia (1950-2009).(19) Brazil has been extirpated from the paper. This is now moot since Brazil is not mentioned in the paper, as requested above.