From: Sent: To: Cc: Subject:

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Eric Opiela [eopiela@ericopiela.com] Friday, November 19, 2010 6:39 AM Gerardo Interiano 'Lisa Kaufman' Re: useful metric

Happy to. Thanks Gerardo. Think of as "OHRVS" Optimal Hispanic Republican Voting Strength....a measure of how Hispanic, and Republican at the same time we can make a particular census block.

On Nov 19, 2010, at 6:17 AM, Gerardo Interiano wrote:

> I will gladly help with this Eric, but you're going to have to explain > to me in layman's terms. Maybe you and I can sit down and go through > this and you can show me exactly what you want next week or after Thanksgiving. > > -----Original Message-----> From: Eric Opiela [mailto:eopiela@ericopiela.com] > Sent: Wednesday, November 17, 2010 10:19 PM > To: Gerardo Interiano > Cc: Lisa Kaufman > Subject: useful metric > Just had a thought I needed to get out before I forget it. The raw > data to calculate this is going to be in the PL 94-171 dataset we'll > get in March (hopefully), but it would be really useful for someone to > go in and calculate a ratio for every census block in the state of > CVAP/Total Population, a ratio of Hispanic CVAP/Total Hispanic > Population, a ratio of Spanish Surname RV/Hispanic CVAP, and a ratio > of Spanish Surname RV/Total Hispanic Population (these last two have > to be calculated with the voter file overlaid with census data). It > also would be good to calculate a Spanish Surname Turnout/Total > Turnout ratio for the 2006-2010 General Elections for all VTDs (I > already have the data for this for 2006-2008 in a spreadsheet, just > need to gather it for every VTD for 2010). These metrics would be > useful in identifying a "nudge factor" by which one can analyze which > census blocks, when added to a particular district (especially 50+1 > minority majority districts) help pull the district's Total Hispanic > Pop and Hispanic CVAPs up to majority status, but leave the Spanish > Surname RV and TO the lowest. This is especially valuable in shoring > up Canseco and Farenthold. =

> THE STATE OF TEXAS v. UNITED STATES et al. Case No. 11-CV-1303 DEFENDANT'S EXHIBIT DX304

> > DEFPRIV000221

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