**Data Documentation for:**

Do Giant Oilfield Discoveries Fuel Internal Armed Conflicts?

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Yu-Hsiang Lei and Guy Michaels

This document describes the variables we use for the analysis and their sources.

**key:** country identifier

**country:** country name

**year:** year

**discovery:** an indicator for the discovery of (at least one) giant oil field in a given country in a given year. Source: Horn (2003, 2004).

**t\_discovery\_previous\_10\_years:** the number of years with giant discovery between t-1 and t-10. Source: Horn (2003, 2004).

**any\_oil:** an indicator for countries with any giant discovery. Source: Horn (2003, 2004).

**a\_75\_disc:** an indicator for giant discovery size in 4th (top) quartile. Source: Horn (2003, 2004)

**a\_50\_b\_75\_disc:** an indicator for giant discovery size in 3rd quartile. Source: Horn (2003, 2004)

**a\_25\_b\_50\_disc:** an indicator for giant discovery size in 2nd quartile. Source: Horn (2003, 2004)

**b\_25\_disc**: an indicator for giant discovery size in 1st (bottom) quartile. Source: Horn (2003, 2004)

**onshore:** an indicator for giant onshore oil discovery. Source: Horn (2003, 2004)

**t\_onshore\_previous\_10\_years:** the number of years with giant onshore discovery between t-1 and t-10. Source: Horn (2003, 2004).

**offshore:** an indicator for giant offshore oil discovery. Source: Horn (2003, 2004)

**t\_offshore\_previous\_10\_years:** the number of years with giant offshore discovery between t-1 and t-10. Source: Horn (2003, 2004).

**discovery\_databook:** an indicator for any oilfield discovery, not necessarily of a giant. Source: Oil and Gas Journal Data Book (2008).

**a\_discovery\_databook:** an indicator for any oilfield discovery, but excluding years with giant discovery. Source: Oil and Gas Journal Data Book (2008) and Horn (2003, 2004).

**wildcat:** number (in thousands) of wildcats drilled. Source: Cotet and Tsui (2013).

**d\_wildcat:** an indicator for positive wildcats drilled. Source: Cotet and Tsui (2013).

**newdis\_05:** an indicator for giant-equivalent discovery (see paper), but using data from Cotet and Tsui (2013). Source: Cotet and Tsui (2013).

**t\_newdis\_05\_previous\_10\_years:** the number of years with giant-equivalent discovery (see paper) between t-1 and t-10. Source: Cotet and Tsui (2013).

**a\_d\_new\_discovery:** an indicator for any oil discovery, but excluding giant-equivalent discovery. Source: Cotet and Tsui (2013).

**ln\_oil\_gas\_value\_2005\_ppp\_pc:** ln PPP-adjusted per capita oil and gas production (US$2005). Source: Ross (2011).

**ln\_oil\_export\_2005usd\_pc:** ln per capita oil exports (US$2005). Source: NBER-UN trade data (Feenstra et al., 2005).

**ln\_nonoil\_export\_2005usd\_pc:** ln per capita non-oil export (US$2005). Source: NBER-UN trade data (Feenstra et al., 2005).

**ln\_real\_xrat:** ln real exchange rate. Source: Penn World Table 6.3 (Heston et al., 2009).

**ln\_debt:** ln public debt as percentage of GDP. Source: International Monetary Fund (IMF) data (Abbas et al., 2010).

**ln\_rgdppc\_2005dollar:** ln PPP-adjusted per capita GDP (US$2005). Source: Penn World Table 6.3 (Heston et al., 2009).

**ln\_rgdppcg\_2005dollar:** ln PPP-adjusted per capita government spending (US$2005). Source: Penn World Table 6.3 (Heston et al., 2009).

**ln\_rgdppcc\_2005dollar:** ln PPP-adjusted per capita private consumption (US$2005). Source: Penn World Table 6.3 (Heston et al., 2009).

**ln\_rgdppci\_2005dollar:** ln PPP-adjusted per capita private investment (US$2005). Source: Penn World Table 6.3 (Heston et al., 2009).

**war\_type\_3\_location:** an indicator for internal armed conflict located in the country. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**t\_war\_type\_3\_previous\_10\_years:** the number of years with internal armed conflicts in the country between t-1 and t-10. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**m\_war\_type\_3\_previous\_10\_years:** the number of years with internal armed conflicts in the country between t-1 and t-10, divided by the number of years for which armed conflict data are available between t-1 and t-10. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**lull(k):** an indicator for armed conflict in the country in t-(k+1), no armed conflict in the country between t-k and t-1, k ϵ {1,2,3,4,5}. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**a\_lull(k):** an indicator for armed conflict in the country in t-k, no armed conflict in the country between t-k and t, k ϵ {1,2,3,4,5}. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**onset:** an indicator for no armed conflict in the country at t-1 and armed conflict in the country at t. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**ch\_war\_type\_3\_location:** an indicator for armed conflict in the country at t minus the armed conflict in the country indicator for t-1. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**war\_type\_3\_int\_location:** an indicator for internal armed conflict scaled by intensity in the country. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**war\_type\_3\_4\_location:** an indicator forinternal or internationalized internal armed conflict in the country. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**war\_location:** an indicator for all types of armed conflict in the country.Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**m\_war\_previous\_10\_years:** the number of years with any armed conflicts in the country between t-1 and t-10, divided by the number of years for which armed conflict data are available between t-1 and t-10. Source: UCDP/PRIO dataset (Gleditsch et al., 2002).

**coup:** coup indicator. Source: Polity IV project (Marshall et al., 2011).

**m\_coups\_previous\_10\_years:** the number of years with coups between t-1 and t-10, divided by the number of years for which coup data are available between t-1 and t-10**.** Source: Polity IV project (Marshall et al., 2011).

**repression:** repression (purge) indicator. Source: Banks (2010).

**polity2:** Polity 2 score. Source: Polity IV project (Marshall et al., 2010).

**ethnic**: a measure for ethnic fractionalization. Source: Alesina et al. (2003).

**strong\_inst:** an indicator for countries with strong institution. Source: Polity IV project (Marshall et al., 2010)

**area\_undata:** continental region identifier.Source: U.N. Statistics Division (2013)

**milex\_pc\_ppp:** PPP-adjusted per capita military expenses (US$2005). Source: Singer et al. (1972).

**milex\_gdp\_ppp:** ratio of PPP-adjusted military expenses to GDP. Source: Singer et al. (1972).

**\_Iyear\_(t):** year indicator, 1946 ≤ t ≤ 2008.

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