

The next four chapters deal with

Part IIA. The Democratic Transition

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Note three points: (i) Chapters 4-6 are based on the wide data set 1960-2016, while Chapter 7 uses the long time-series from 1800. (ii) The transition differs in the Main and the OPEC sample: (iii) When democracy rises, so does the P -index, while the CL and PR indices decrease.

Table. New variables and concepts used in Chapters 4 to 7

<i>Political system index (1), P-index</i>	
Source	Institute for Systemic Peace: https://www.systemicpeace.org/polityproject.html .
P_{it}, P_j	<i>Polity index</i> , integer $[-10, 10]$ from authoritarian to democratic.(a)
$\Pi^P(y_j)$	Transition curve. Transition is 12-14 P -points, Π^P -curve is beautiful, slope $\lambda^P \geq 0$.
Θ^P_{it}	<i>Tension</i> , distance from P to the transition path, i.e., $\Theta^P = P - \Pi(y)$. The country has <i>too much</i> or <i>too little</i> P if $\Theta^P > 0$ or $\Theta^P < 0$, respectively.
E_{it}	<i>Event</i> , binary variable for the year when P changes ($E = 1$) or stays constant ($E = 0$). <i>Triggering event</i> , causes a change to a new system, which is not anarchy (where $P = 0$).
J_{it}	<i>Jump</i> is change, $P - P_{-1}$. Termed <i>large</i> if $ J > 3$. Most jumps are <i>discrete</i> , but some are <i>Sequences</i> of changes in the same direction in consecutive years, may include zero. <i>Spells</i> , periods where P is constant, include a sequence at the start.
G^P	<i>Excess movements of P</i> . The gross/net ratio for change in P .
<i>Political system indices (2) CL-index, and (3), PR-index</i>	
Source	Freedom House: https://freedomhouse.org/ .
CL	<i>Civil Liberties</i> index, integer scale from 7 to 1, seven for lowest and one for highest.
$\Pi^{CL}(y_j)$	Transition curve. Transition is 3.7 CL -points, Π^{CL} -curve is beautiful, slope $\lambda^{CL} \leq 0$.
PR	<i>Political Rights</i> index, integer scale from 7 to 1, seven for lowest and one for highest.
$\Pi^{PR}(y_j)$	Transition curve. Transition is 3.7 PR -points, Π^{PR} -curve is beautiful, slope $\lambda^{PR} \leq 0$.

Notes: (a) The Polity2 coding is used: Negative values $[-10, -1]$ for authoritarian systems. Positive values $[1, 10]$ for democratic ones. Zero is for anarchy and (contrary to Polity2) for temporary foreign domination.