

Presidential obstruction of the agenda in Chile's Congress*

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Abstract

Unlike presidents with mostly (or only) reactive formal powers in the legislative arena, Chile's enjoys formidable proactive ones. Among them is the urgency authority. A bill declared urgent confronts legislators with a short deadline to discuss and vote it. Urgency, research has shown, correlates with the odds of bill passage, and most executive-initiated legislation becomes urgent at some stage. Comparing the Chilean urgency authority to others in the region reveals no penalty for non-compliance, leaving urgency messages as cheap talk unless presidents can persuade legislators that costs indeed exist. I inspect original data of the decision to declare legislation urgent in order to shed light on the disconnect between usage and institutional status. I do not answer what makes the urgency consequential satisfactorily, but the attempt manifests suggestive patterns and raises puzzles worth investigating in future research.

Threats are promises to harm someone unless he or she transfers welfare to whoever made the threat. Actions in accordance with the threatener's wishes should follow so long as the harm exceeds the welfare transfer—else the threatened actor is better off enduring the penalty. Empty threats are those that fail to fulfil the large penalty condition. Evidence of frequent compliance to empty threats would represent a puzzle for this strategic stylization of power relations (Dahl, Deutsch? Schelling).

This chapter compares the urgency authority in Chile to those found in a few other constitutions of the Americas. A president with urgency authority can remove obstacles

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preventing floor consideration of legislative proposals. One striking finding of this institutional contrast is how Chilean urgency messages carry no formal penalty whatsoever for non-compliance, and therefore have the status of empty threats to Congress, otherwise known as cheap talk.

Inspection of recent urgency message incidence reveals a strikingly high frequency: one of every five bills in Congress received some form of executive urgency in some stage (and often in many stages) of the legislative process; and more than two-thirds of executive proposals did. Adding layers to the puzzle, Congress in fact complied with a significant number of urgency messages. Why would presidents resort so remarkably frequently to the institutionally inconsequential urgency authority? And why would legislators comply so often with empty executive threats?

The chapter proceeds thus. Section 1 briefly reviews empirical studies of the urgency authority, spotting a major obstacle to measure its effects. Section 2 offers a theoretical framework to compare the urgency authority across constitutions. Highlighting two key institutional features—the reversionary policy and reversionary schedule applicable when the assembly misses the urgent deadline—reveals a fatal flaw in the Chilean (and possibly Mexican) variants, compared to the Brazilian, Colombian, and Uruguayan: urgency messages are cheap talk. The framework also shows that the existence of indirect costs—what (Neustadt 1990) calls presidential persuasion—is one way to restore the Chilean institution’s bite. Section 3 looks at urgency degrees, another feature of Chile’s institution, and speculates about their potential to render the urgency authority consequential. Section 4 introduces an original dataset of bill histories and urgency messages in Chile in the 1998–2014 period. Many puzzles arise from the descriptive statistics on bill initiation, bill passage, and urgency usage. One is the disconnect between a possibly inconsequential institution and the remarkable frequency of its use. Section 5 inspects committee reporting following different types of urgency messages. Analysis shows that, far from inconsequential, the urgency authority indeed lets Chilean presidents determine legislative scheduling. Section 6 offers closing remarks.

1 The received wisdom

[U]rgency powers... can have dramatic effects on executive-legislative relations, legislative organization, and the policy process more generally
—Morgenstern (2002:438)

The urgency authority has received relatively little scholarly attention. While not discussing

it directly, Carey and Shugart's (1998) elaboration of the delegation of unilateral authority to the executive offers clues about the logic behind the institution. Informational/valence asymmetries between Latin American executive and legislative branches (Londregan 2000) create incentives for delegation. Delays to reach agreement may also diminish the value of policy (Baron and Ferejohn 1989), so rather than delegate proposal power within the chamber, legislators may prefer to see the president set the agenda.

Siavelis (2002) is the first study to cover the urgency authority. Like Morgenstern's quote, he hypothesized the urgency power's game-changer potential. His study of Chilean executive-legislative in the first post-transition presidency revealed the amazing frequency with which urgency messages were issued by President Aylwin: slightly more than one-third of proposals in Congress received some form of urgency, and about 9 out of 10 of urgent bills were executive-initiated. This poses the chapter's first major puzzle. Berríos and Gamboa's (2006) study of budgetary congressional oversight of the executive warns against overstating the urgency authority's importance, as non-compliance does not have approval of the proposal as a consequence—the next section develops this argument. Why would presidents resort so frequently to an authority that is potentially inconsequential?

Guided by semantics, Siavelis also sought to discover if urgent bills, in fact, circulated the steps of the legislative process faster than the rest, and whether urgency status increased the likelihood of bill passage. The study found mixed evidence at best. Among executive bills, consideration of urgent ones had somewhat shorter duration than the rest (medians of 134 and 160 days, respectively), but no palpable difference in success rates is appreciated (64 and 63 percent, respectively). The negative finding is partly attributable a failure to control for urgency degrees (discussed in section 3) in the analysis. Alemán and Navia's (2009) systematic study of executive success in Congress in three post-transition presidencies explicitly controlled for urgency degree, finding some of the evidence sought by Siavelis. Controlling for bill characteristics (such as key policy domains, the chamber where the bill originated, the government seat margin, and presidential approval) and clustering errors by legislative year (to capture heterogeneity of grandly changing presidential agenda sizes), urgency degrees had quite different effects in passage. And they found that higher degrees are significantly associated with increased probability of executive bill passage, but the lower (which is also much more common, as will be seen) made no statistical difference.

The negative finding may also be attributable to selection bias: the set of bills receiving urgent status is not random. Presidents, behaving strategically, are likely to target for urgency proposals that are markedly different from the rest in important ways. The problem of endogeneity that arises poses an obstacle to measure urgency authority effects.

Separating effects requires more subtle methods than used up to now. Like the Siavelis and Alemán-Navia studies, this chapter recognizes the problem but does not confront it methodologically. Until a better identification design is proposed, findings must be taken with a grain of salt. Yet the hope is that urgency correlations with different steps and outcomes of the Chilean legislative process offered here will help pave the way to a solution.

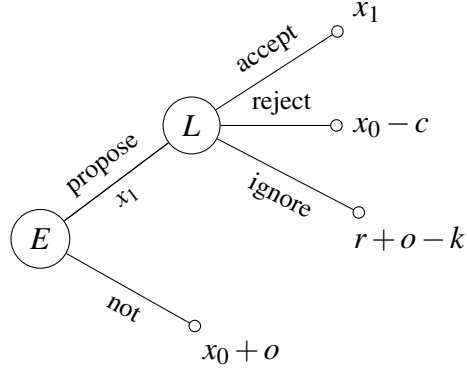
2 Costly scheduling and inaction

Five constitutions of the Americas give executives the power to interfere, to some degree, with the assembly's voting schedule. The urgency authority varies considerably (Morgens-tern 2002:437). In Brazil, the assembly must act on a bill deemed urgent within 45 days, or else it takes precedence over all other legislative business. The president can declare any executive-initiated bill urgent at any time. And, since 2001, all executive unilateral policy (*medidas provisórias*) become urgent bills upon publication. In Colombia, an urgent bill goes to the top of the voting schedule immediately. In Uruguay and Chile, legislators must act within a pre-specified, short period; failure to do so converts the urgent bill into law in Uruguay—although three-fifths of any chamber's membership can remove the project's urgent status. As said, in Chile the consequences of inaction are indetermined. And in Mexico since 2012, the president can declare up to four bills urgent every year, which must be scheduled for floor consideration within 30 days.¹

Figure 1 offers a framework, similar to that used throughout the book, to compare different urgency authorities. Key in the stylization is that the rejection of undesirable executive proposals as entailing costs for the assembly. The framework reveals similarities and differences between urgency authorities, and their consequences for executive-legislative bargaining. The frame is set as a two-player game between the executive and the pivotal legislator. The executive starts by proposing urgent policy x_1 , or ending the game with the status quo x_0 in place. Terminal nodes in the game tree indicate the policy outcome and associated costs (all elaborated below). Costs are all borne by the legislator, whose payoff is the value of the policy outcome indicated and the value of the costs: in the case of the bottom terminal node, for instance, this would be $u_l(x_0) + o$ (where u_l is spatial utility).

Given scarce committee and plenary time, scheduling anything for consideration entails an opportunity cost o . Conceptually, o is the value of the best alternative policy that the legislator might adopt if scheduled instead of proposal x_1 . With an institution that no two (or more) proposals are scheduled simultaneously, considering x_1 inevitably postpones the

¹Constitutional articles where this authority is established: Brazil 62 and 64; Chile 74; Colombia 163; Mexico 71; and Uruguay 168.7.



Case	r	c	k
Chile	x_0	0	> 0
Brazil (urgency), Colombia	x_0	0	$> o$
Brazil (MP)	x_0	> 0	$> o$
Brazil (MP up to 2001)	x_1	> 0	0
Mexico (4 bills yearly)	x_0	0	?
Uruguay	x_1	0	0

Figure 1: Urgency authority and costly scheduling and rejections

consideration of the best alternative—indeinitely, perhaps, since the agreement to schedule it next may break down. So, whenever the executive makes no proposal in the framework, value o can be realized by the legislator in the bottom terminal node (he is free to schedule the alternative), adding up to the policy payoff.

If called to play, the legislator faces three actions to choose from, all leading to terminal nodes. For ease of exposition, costs other than o are initially set to zero ($c = k = 0$), cancelling out of the description. The restriction is relaxed afterwards. The legislator can accept the proposal, replacing the status quo with policy at x_1 . This choice entails an opportunity cost, and therefore o cannot be realized. The legislator could alternatively retain the status quo by rejecting the proposal, a choice also putting o beyond reach due to the need to schedule the bill for rejection. And the legislator could opt to ignore the proposal, policy reverting to a pre-defined reversion outcome r . Unlike the other alternatives, ignoring frees legislative time to schedule something else, and o adds to the value of the outcome.

Reversionary policy r varies across constitutions, alternating between the status quo ante and the executive's proposal ($r \in \{x_0, x_1\}$). The Uruguayan reverts policy to executive proposals declared urgent but not scheduled for a vote ($r = x_1$); the rest revert to the status quo ante ($r = x_0$). The Brazilian was like the Uruguayan in cases of urgency by *medida provisória* up to 2001, when the constitution was amended.² Absent costs other than o , ig-

²*Medidas provisórias* expire 60 days after publication. Before the reform, a Supreme Court ruling legalized the option of re-issuing MPs that had not been discussed and voted in Congress upon expiration, leading to the institution described in the text ($r = x_1$). The reform adopted 9/11/2001 limits to one re-issue, with urgency kicking in case of congressional inaction. See Figueiredo and Limongi (1996).

Case	Period	Withdrawn	Rejected	Pending	Total	(N)
Brazil	1995–2010	13	20	67	100	(549)
Chile	1998–2014	29		71	100	(394)
Mexico	2000–2012	0	17	83	100	(36)

Table 1: How executive bills failed in three cases. Sources: Mexican executive bill approval is from <http://sil.gobernacion.gob.mx>, rejections kindly shared by Jeff Weldon. Gobernación reports carry-over bills from previous Legislaturas in a residual category, and some bills ignored by the current Legislatura were in fact considered by subsequent ones in the period. Of these, 4 more were actually rejected (3 by negative report, 1 by floor vote).

noring dominates rejecting undesirable proposals, foregoing opportunity costs (this claim ignores the possibility of $\sigma < 0$). This jibes with evidence of assemblies brushing aside undesired executive proposals by inaction rather than actual rejection. (In three cases reported in table 1, two-thirds or more of failed executive proposals remained pending in Congress (in Brazil and Chile) or the lower chamber (in Mexico). The rate is highest in Mexico, which has the most limited urgency authority, and lowest in Brazil, which has the least limited.) The alternative reversion policy $r = x_1$ brings a drastic change in executive-legislative relations, as congressional inaction becomes a way of adopting presidential policy more cheaply.³

Relaxing the nil costs restriction brings further depth into the comparative framework. Cost $c > 0$ lowers the value of the status quo by rejection for the legislator. This cost is associated with unilateralism per se, independent of the urgency authority, and therefore is applicable to the Brazilian case only (where both institutions are compounded since 2001). *Medidas provisórias* are presidential decrees with immediate force of law, and unlike statutory proposals, they turn potential into actual winners and losers before the assembly votes on them. At the statutory proposal stage, there is an expectation that a group might receive a flow of benefits if all goes according to plan. A fair amount of uncertainty surrounds all, both about the likelihood that policy will in fact materialize and about the size and scope of benefits associated with the details of the policy that eventually passes. Once adopted, however, this uncertainty vanishes. When policy is adopted unilaterally, winners and losers are clearly identified before the measure is discussed and voted, changing the obstacles that the assembly may face. Rescinding the decree will imply surmounting an identifiable opposition that could organize more cheaply than the diffuse kind (Olson 1965) anticipating policy by statute. This translates into cost $c > 0$.

³The game tree ignores the possibility in the Uruguayan constitution of overriding the urgency authority. Three-fifths of the membership of either chamber of Parliament can vote to strip the proposal of urgent status. A successful override returns $r = x_0$.

Cost $k > 0$ mitigates, or even cancels, the value of the opportunity cost realized by ignoring the president's proposal. It is associated with higher salience achieved by tagging a proposal "urgent". By signaling presidential priority, coupled with a clever communication strategy, the urgency authority may contribute to place an issue in the public agenda, increase media attention, and nurture public debate. An undesired proposal that could have easily been dusted under the carpet in normal circumstances will, as a consequence of increased salience, be harder to duck—adding a cost. Cost k is magnified when the institution brings an urgent but unconsidered proposal to the top of the assembly's Day's Order. At this point, continuing to ignore proposal x_1 starts to subtract value of o once for every extra subsequent session that the executive proposal continues to not be considered—i.e., $k > o$.

Cost $k > 0$ mitigates, or even cancels, the value of the opportunity cost realized by ignoring the president's proposal. It relates to policy salience and what Neustadt (1990) called the president's power to persuade. Raising urgency conveys a sense of the issue's importance and of imperative immediate attention. By signaling presidential priority, coupled with a clever communication strategy, the urgency authority may contribute to place issues in the public agenda, increase media attention, and nurture public debate. An undesired proposal that could have easily been dusted under the carpet in normal circumstances will, as a consequence of increased salience, be harder to duck—adding a cost. Cost k is magnified when the institution brings an urgent but unconsidered proposal to the top of the assembly's Day's Order, as in Colombia and Brazil. At this point, continuing to ignore proposal x_1 subtracts value o once for every additional session until the proposal is considered—i.e., $k > o$.

The table accompanying Figure 1's game tree summarizes costs associated with rejection and ignoring urgent proposals in the five constitutions. Cost $c > 0$ is present in Brazil's unilateralism only, and $r = x_1 \rightarrow k = 0$ (ignoring urgency in such case is a tacit acceptance of salient policy). In Mexico, the consequences of inaction remain indeterminate—a future Supreme Court ruling or legislation might fill the blank.

The next chapter analyzes the Brazilian case. Analysis of the Chilean variant, using Uruguay as a baseline, is done next.

3 Degrees of urgency in Chile

Formal executive authority to interfere in the Congressional agenda in Chile has constitutional status. The constitution (art. 74) stipulates that the president can urge action on any bill (not just executive proposals) at any stage of the legislative process. The chamber receiving the urgency message is compelled to act on the bill ("discuss and vote it") before

a deadline. Since inter-cameral differences are dealt with in conference in the Chilean bicameralism (*comisión mixta*, const. arts. 68–70), an urgency message at this stage compels Congress (i.e., the conference and then each chamber) to act before the deadline.

The Congressional Organic Law (arts. 26 and 27) defines the breadth of the interference, giving the president a choice of sending a ‘four week notice’ (*urgencia simple*), a ‘two week notice’ (*urgencia suma*), or an ‘act now’ (*discusión inmediata*) message. The Organic Law was amended in July 2010, somewhat relaxing the deadlines for the ‘act-now’ and ‘two-week’ urgencies, stretching from 10 to 15 and from 3 to 6 days, respectively. ‘Four-week’ urgencies stayed put, at 30 days. Issuing maximum urgency in the right circumstances—an act-now message attached to a bill in conference before 2010—gave each instance just one day to act: one for the conference to report a compromise bill, and one for each chamber to sequentially consider and push the bill to the floor for a vote (congressional practice is well summarized by the library of Congress at <http://www.bcn.cl/ecivica/formacion/>.) The president may remove the urgency at will, with immediate effects. With the exception of bills in conference, urgency targets business in the chamber receiving the message only, and expires at the end of the ordinary period on March 10th every year.

The constitutional bases of the urgency authority, it must be noted, are minimal. In fact, the constitution defines low-degree urgency only (when urgency is raised, Congress must act before 30 days have passed). Higher degrees are defined in the organic law only. This could make higher-degree urgency vulnerable to congressional majorities, who might be inclined to relax the degrees of urgency available to the president if that were in their interest—as, in fact, was done in 2010. But the constitution (art. 66) also raises the requirement organic law passage and amendment, whose approval requires the vote of four-sevenths (≈ 57 percent) of each chamber’s membership. While less strict than that the two-thirds membership needed for constitutional reform, the super-majority is considerable nonetheless.

Vagueness surrounds key aspects of Chile’s urgency authority. When a 30-day limit is set, for instance, no indication is given of whether those are calendar, business, or session days. I treat the messages in weeks rather than days given imprecision (and, when coding deadlines in the empirical sections below, arbitrarily rely on business days). More important, unlike the institution in Brazil, Colombia, and Uruguay, no formal course of action (or reversionary schedule) is defined in case of failure by the chamber to act on the bill upon the deadline’s expiration. And no hint of rulings by the Constitutional Tribunal filling in the institutional void could be found. By default, I interpret indeterminacy as reversion to the status quo ante ($r = x_0$) with no effect on the voting schedule.⁴

⁴How is the Day’s Order (*tabla*) prepared in each chamber? Investigating scheduling in each chamber

In the absence of a formal penalty for inaction—like Uruguayan reversion to x_1 absent an urgency-removing supermajority; or placing Brazilian legislative business on hold until the urgency is heeded—only cost k remains to effect a possible change in the Chilean assembly’s actions. In other words, whenever $k = 0$, ignoring a proposal dominates rejecting it (strongly so, unless $o + c = 0$). This observation dovetails with previous characterizations of the Chilean urgency authority. Berríos and Gamboa (2006) advance the notion that, in spite of reversion $r = x_0$, the assembly may indeed face political costs of ignoring urgency messages on salient proposals.

The president’s qualification of the urgency offers some elements to investigate this last point. In line with Alemán and Navia (2009), I relate cost k ’s size to the urgency degree—higher degrees let the president make louder statements to raise issue salience. So, all else equal, a ‘two week’ notice has a larger k (or, at least, never lower) than a ‘four week’, and an ‘act now’ message has a larger k (or, at least, never lower) than either other. Urgency type frequency, in fact, reveals a tendency to rely less often on more urgent messages (descriptive data is presented in the next section). ‘Act now’ notices were roughly 3 to 5 times less frequent than ‘two week’ ones in a recent 16-year period. The frequency differential between ‘two’ and ‘four week’ notices is less sharp, but a tendency is distinguishable.

Isolating the Chilean version of the game in Figure 1, and contrasting it to the Uruguayan, reveals how the size of k relative to o and the reversion point determine who is advantaged by the urgency authority. Figure 2 does this. The Uruguayan institution in the right panel necessitates an urgent presidential proposal, or else the $r = x_1$ reversion does not kick in, and the game becomes identical to Chile’s. The Chilean institution, in the left panel, allows varying degrees of urgency, from none to ‘act now’. As urgency goes up, so does the size of cost k , monotonically. Proceeding backwards in the Chilean setting, the legislator compares relative values of three outcomes: x_1 , x_0 , and $x_0 - k + o$. Unlike the first outcome, the others are defined exogenously, and therefore serve to set a baseline for the legislator’s optimal reaction to the president’s proposal. Giving players specific preferences relative to the status quo aides in seeing the bargaining logic and institutional effects. An interesting example is $x_0 < l < p$, leaving room for inter-branch compromise in policy, is analyzed graphically below the game tree in the figure. (I do not derive the full equilibrium, which is in line with the model in chapter 2).

The Chilean legislator’s optimal choice depends, when holding the president’s proposal constant, on the $-k + o$ term. Using the standard notation and spatial assumption used throughout the book, l_0 in the figure is that alternative leaving the legislator indifferent vis-à-vis the status quo (before netting any other costs). While ignoring leaves the status

should illuminate the question. Both Constitution and Organic Law remain silent about this.

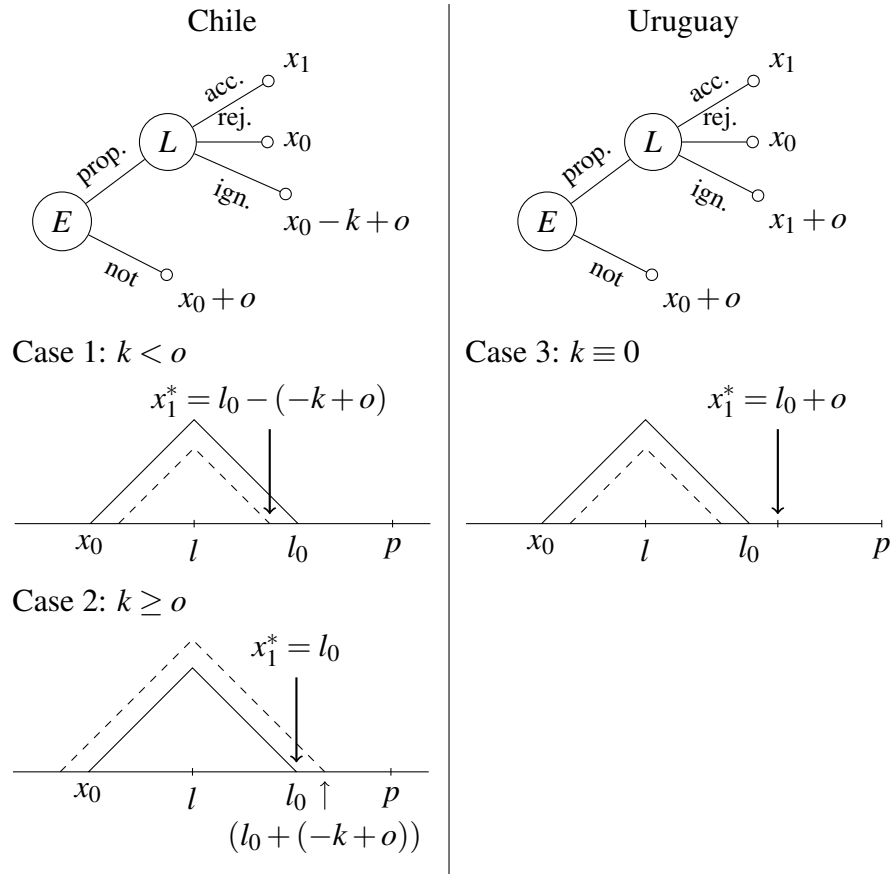


Figure 2: Equilibrium costly-scheduling proposals in three cases

quo intact, it also adds $-k + o$ to the legislator's utility, and the net value of ignoring must be read through the dashed indifference sets. Whenever the opportunity cost more than counters the ignoring cost (i.e., $k < o \leftrightarrow -k + o > 0$, as in the figure's case 1), ignoring gives a bonus and therefore dominates rejecting. So, if the president calibrates a proposal at $x_1 = l_0$ —which, in the standard game, prompts acceptance—the legislator is better off ignoring it (thus receiving x_0 at the dashed value, which is closer to his ideal point l than the proposal's value). The president must therefore make further concessions in order to get the proposal accepted (a proposal at $x_1 = l_0 - (-k + o)$ leaves the legislator indifferent).

When $k \geq o$ (as in case 2), the dashed line falls beyond the legislator's costless indifference set, and rejecting dominates ignoring. In such case, a proposal at $x_1 = l_0$ is accepted.⁵ And in case 3, where only cost o intervenes (and is assumed positive), ignoring dominates accepting, leaving the executive room to extract welfare from the legislator. Ignoring a proposal at $x_1 = l_0$, valued with the dashed line (which, given $o > 0$, is contained by the costless indifference set), dominates both accepting and rejecting. With that in mind, an alternative proposal at $x_1 = l_0 + o$, leaving the legislator indifferent, will still be ignored but with fewer executive concessions.

In sum, unlike the $r = x_1$ institution, urgency authority with costly time and $r = x_0$ never operates in favor of the executive, as the legislator may gain further influence in policy bargaining. Executive-legislative influence is re-balanced in Chilean-type urgency when cost k is large enough to compensate the legislator's opportunity cost. That could be achieved by lowering the size or o , or by raising the size of k . Proposing relevant policy (i.e., labeling “urgent” an objectively urgent issue) drops the size of o , suggesting urgency messages should be rare. The evidence contradicts this expectation. And raising the urgency degree brings the size of k up, begging the question of why should presidents ever issue low-urgency messages.

Using the authority on objectively “urgent” issues drops the size of o , suggesting urgency messages should be rare. And raising the urgency degree brings the size of k up, begging the question of why should presidents ever issue low-urgency messages. The evidence in the next section contradicts both expectations, raising additional puzzles.

⁵This claim assumes that, when indifferent between accepting and rejecting, the legislator chooses the former. Locating the proposal at $x_1 = l_0 - \varepsilon$ ($\varepsilon > 0$ tiny), as in chapter 2, achieves the same without this assumption, but is less economical in notation.

Coalition	1998–2002	2002–06	2006–10	2010–14
<i>Cámara de Diputados</i>				
President’s	58	53	51	50
Opposition	42	48	47	48
Regional			3	2
Total	100	100	100	100
<i>Senate</i>				
President’s	50	50	55	45
Opposition	50	50	45	55
Total	100 [†]	100	100	100

[†]vacant seats dropped

Table 2: The president’s status in Congress. Percent seats controlled by electoral lists in each chamber. Between 1998 and 2010, the president’s list was Concertación; it was Alianza afterwards. The regional list includes major list splinters (from Christian Democrats and UDI). President’s margin in the Senate slightly oscilated above and below 50/50 due to impeachments and deaths. Source: prepared with information from the Cámara’s web page at www.camara.cl.

4 The data

Data is from the Cámara de Diputados’ web page (www.camara.cl), a remarkably informative and up-to-date primary source. Detailed reports with bills’ general traits appear: who initiated it, when, in what chamber, what it deals with, its status, and so forth. The report also lists and dates the proposal’s milestones in transit through the meanders of the bicameral legislative process: committee referrals, reports to the plenary, floor discussion and voting, navette to the other chamber, and more. Of direct relevance, all urgency messages that bills received are listed chronologically.

An original dataset was built by scraping the web page in November 2014 to obtain the record (*boletín*) of every proposal made between 11 March 1998 and 10 March 2014, inclusive.⁶ The period covers two Senates, four Cámaras de Diputados, and three presidencies (plus the last two years of an earlier presidency). Years before 1998 antedate Internet publication and were dropped, as data completeness in the source remains to be verified. As Table 2 reports, the period offers variance in the size of the president’s coalition in Congress. Given electoral coalition voting unity since the return to democracy

⁶An query was sent to the congressional staff in October 2014 about the existence of an official API or FTP site where this well-structured data could be downloaded en bloc. There was no response, so an automated script was prepared to obtain the data. The Cámara’s web page is javascript-rich, an obstacle surmounted with Python’s Selenium library, putting together the bits and pieces of the scraping process. A commented version of the script and the dataset will be posted online upon publication. Data analysis was done with a multiplicity of R’s libraries.

	1998–2002	2002–06	2006–10	2010–14	1998–2014
Part A. Individual messages					
Act now	5	6	3	4	4
2-week notice	16	14	9	23	16
4-week notice	29	22	13	12	17
Shorten deadline	2	2	2	4	3
Extend deadline	29	33	41	43	39
Withdraw (act now)	1	2	2	2	2
Withdraw (2-week)	7	10	14	8	10
Withdraw (4-week)	10	11	17	3	10
Total messages	100	100	100	100	100
(N)	(1,268)	(1,881)	(4,941)	(5,643)	(13,733)
Part B. Urgency chains					
Act now singleton	8	9	4	5	6
Act now, extend	2	2	3	2	2
Act now, withdraw	1	1	1	2	1
Act now, extend, withdraw	2	3	4	2	3
2 weeks singleton	14	9	4	31	19
2 weeks, extend	7	8	4	9	7
2 weeks, withdraw	5	4	3	5	4
2 weeks, extend, withdraw	8	15	26	13	16
4 weeks singleton	18	10	4	19	14
4 weeks, extend	13	16	3	4	7
4 weeks, withdraw	5	5	2	2	3
4 weeks, extend, withdraw	18	20	43	6	19
Total chains	100	100	100	100	100
(N)	(459)	(736)	(1,214)	(2,219)	(4,628)
Messages in mean chain	2.7	2.6	4.1	2.5	3.0

Table 3: Urgency messages and chains. 261 chains initiated in the period but targeting bills proposed earlier are not considered.

(Alemán and Saiegh 2007, Carey 2002), their size is a good indicator of the executive’s legislative support in Congress. With differences in margin, the president’s coalition was always in control of the Cámara; yet controlled Senate majorities only between 2006 and 2010 (coinciding with the first Bachelet administration). Margins above 50 percent guarantee adequate support in most except subsets of legislation—constitutional reforms require two-thirds votes, constitution-interpreting laws three-fifths, and organic laws four-sevenths.

Table 3 offers a summary of urgency incidence in the period. The sheer number of urgency messages that presidents sent is appalling: 13,733 in the 16-year period, nearly 72 monthly on average. The number of messages rose substantially from every four-year Legislatures reported to the next. Bachelet (2006–2010) was responsible for the largest hike,

nearly tripling urgency message incidence (the monthly average surpassing 100) relative to the previous Legislature.

It is also noteworthy that just 37 percent of messages were original urgencies in the full period were original urgencies—those impelling action on bills without previous urgent status in the chamber. Original ‘act now’ notice frequency (4 percent of messages) was one-quarter the frequency of ‘two’ and ‘four week’ messages (16 and 17 percent, respectively). Nearly two-thirds of messages modified the urgency status of a bill, a pattern that the literature has overlooked. Modifications included deadline changes and withdrawing the bill’s urgent status altogether.

Deadline changes normally involved extending the period for bill consideration (the modal messages, with 39 percent of all), but 3 percent actually made urgency more rigorous. And, with variance across Legislatures, urgency withdrawals were common too, representing up to one-third of 2006–10 messages by Bachelet. The pattern is puzzling and suggests further dimensions of the urgency power not addressed in this chapter, but worth inspecting in the future.

On to chains...

Given that urgency authority compels action by the chamber receiving the message, accelerating a bill from start to end in Congress would require one original urgency message for each step of the bicameral legislative process—up to four, if the bill goes to conference. Yet roughly one-third of the messages only were original urgencies. Most messages took care of extending or (much more rarely) cutting short the deadline, or withdrawing the bill’s urgent status altogether.

Focus on original urgency messages (the top table rows) reveals urgency degrees frequency, a quantity that has been alluded to above. ‘Act now’ notice frequency (4 percent of messages in the period) was one-quarter the frequency of ‘two’ and ‘four week’ messages (16 and 17 percent, respectively). And deadline changes (the middle table rows) normally involved a time extension for bill consideration, but 3 percent of messages actually made urgency more rigorous. And, with variance across Legislatures, urgency withdrawals were common too, representing up to one-third of messages issued by Bachelet. This suggests other dimensions of the urgency power not addressed in this chapter, but worth inspecting in the future.

About seven thousand bills were introduced to Congress in the period, 412 yearly on average in Table 4. The table distinguishes legislator from executive proposals. Presidents introduced one bill for every four by members of Congress (79 vs. 21 percent). In terms of success rates, however, branch asymmetry inverts, a member turning one proposal into law for every three by a president (27 vs. 73 percent). And while the success rate of members of

Bills	by legislators	by president	by either
introduced	5,526	1,461	6,987
as %	79	21	100
passed	404	1,059	1,463
as %	28	72	100
as % of introduced	7	72	21
declared urgent (at least once)	349	1,013	1,362
as %	26	74	100
as % of introduced	6	69	19
declared urgent & passed	167	759	926
as %	18	82	100
as % of declared urgent	48	75	68

Table 4: Bills, laws, and the urgency authority 1998–2014

the Chilean Congress was dismal (7 percent), they still managed to add four hundred laws in the period due to the sheer volume of proposals made. It is remarkable that one of every five bills introduced in the period received at least one original urgency message. A total of 1,367 legislative proposals deemed urgent suggests a rather lax definition of urgency by Chilean presidents. Note the closeness of the relative figures in the second (urgency) and third (passed bills) sets of table rows. The subset of urgent bills overlaps to a very large extent with the subset of bills passed. In other words, urgency correlates strongly with success: the passage rate of members' bills declared urgent skyrocketed to 48 percent, up from 7 percent altogether (the difference is small for executive bills). It is tempting to conclude that urgency makes bills likelier to pass. But the reverse may also hold, proposals with better prospects in Congress strategically receiving the bulk of urgency messages—the problem of selection bias discussed above (cf. Jacobson and Kernell 1983).

Other interesting patterns in urgency authority usage are discernible in bill histories. Assessing how large the subset of bills receiving one or more urgency messages is conveys a minimalist perspective of the urgency authority. As shown in table 5, most bills in this subset (84 percent) in fact received many such messages, and a substantial portion (40 percent) received between 6 and 71 urgency messages. This raises another puzzle for research. Are presidents reiterating urgency messages because of Congressional inaction? Extending the deadline may help the president save face when legislative non-compliance is imminent. Or are presidents micro-managing select-bill consideration in committee, monitoring a report's progress and then sending recommendations in the message extending the deadline? The source indicates the arrival of presidential messages but does not include their actual contents, nor those of committee reports. Archival research to retrieve those documents

Number of messages	Bill frequency	%
1	214	16
2	242	18
3	145	11
4	115	8
5	104	8
6-10	236	17
11-20	183	13
21-40	99	7
41-71	24	2
Total	1,362	100

Table 5: Urgent bills classified by number of urgency messages received

would do wonders in answering these questions.

Member-initiated proposals also reveal interesting patterns. If the urgency authority were consequential, the abundance of urgency messages would pose a genuine scheduling problem for legislators and legislative parties. Figure 3 gives an idea of this phenomenon, reporting the number of weekly urgency messages received by the chambers of Congress (each plot is made of two, super-imposed histograms, one for Cámara and one for Senate messages). Not taking the February Summer break into account (when Congress rarely convenes),⁷ less than one in three weeks in the period were free of urgency messages. The executive sent 7.6 weekly messages on average to the Cámara de Diputados, and 10.5 to the Senate. The figure distinguishes original urgency messages in black from messages modifying the original deadline or withdrawing the urgency status altogether in gray. How the urgency message inflation of 2007–2008 (President Bachelet’s second year in office) is driven by non-original messages is noteworthy. Original urgency frequency, in fact, retained a pattern not too different from previous years, only swelling markedly in 2011–2012 (President Piñera’s second year in office).

Saturating the agenda with urgent executive bills inevitably leaves precious little time to consider members’ pet projects.⁸ In such circumstances, the urgency authority gives presidents another asset for vote-buying, granting members’ projects urgent status in exchange for supporting presidential proposals short of votes in the chamber. Table 6 suggest this

⁷Three February weeks with urgency messages are retained in the count and denominator.

⁸Berríos and Gamboa (2006) quote minister “Para evitar entorpecer el funcionamiento de Congreso, el Ejecutivo procura no tener, al mismo tiempo, más de 10 proyectos con urgencia en cada una de las Cámaras (entrevista Carmona)” (fn. 25)—a lax assessment of presidential self-restraint, to say the least. Presidents run amok in urgency authority usage seems a better analogy.

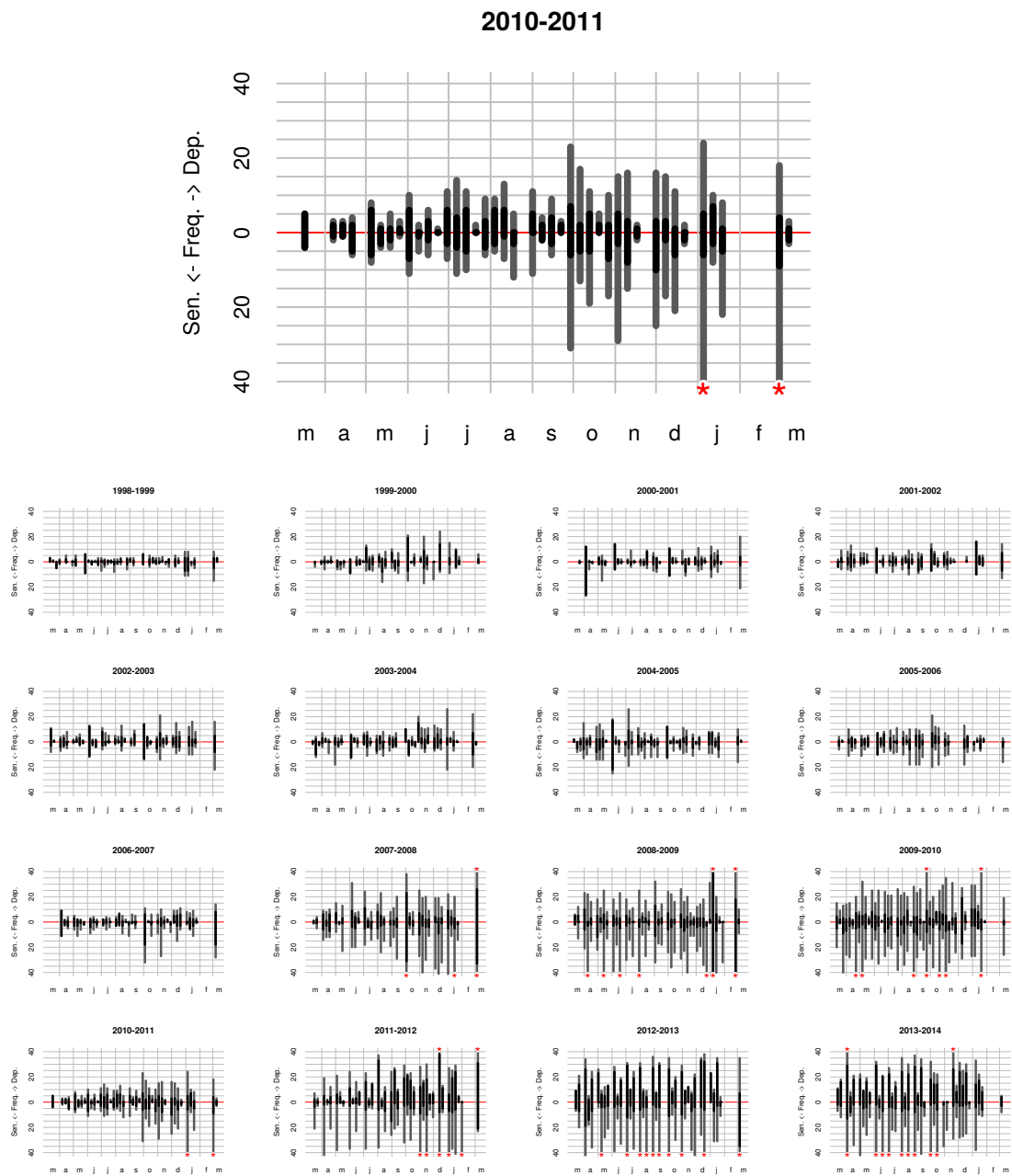


Figure 3: Weekly urgency messages by legislative year. Diputados histogram above, Senate below the zero line. Black portion of bars indicates original urgencies, gray portion indicate deadline changes and urgency withdrawals. Asterisk atop column indicates off-the-chart urgency message frequency. Source: prepared with data from the Chilean Congress.

Urgency raised by	Percent Concertación sponsors						All	N
	0%	1–25%	26–50%	51–75%	76–99%	100%		
Concertación presidents	21	3	10	15	13	39	100	228
Right president	26	4	18	12	12	26	100	121

Table 6: Sponsorship of urgent member bills. Entries are relative frequencies of Concertación sponsors among bills declared urgent by presidents elected by a given list. The first entry reports that 21 percent of bills declared urgent by a Concertación president had not a single sponsor elected by that list; and so forth.

possibility: controlling for the percentage of signatures by legislators belonging to Concertación parties in the proposal reveals that presidents often granted urgent status to opposition bills. Of member bills declared urgent by Concertación presidents (1998–2010), 21 percent fell in this category, and 26 percent by the right-of-center president (2010–2014). This is yet another promising area for future research.

Table 7 reports a regression to isolate determinants of urgency authority usage. The units are individual bills and the dependent variable equals 1 if the bill received any type of urgency once at least. The right side controls for member proposals, for bills referred to the powerful Hacienda committee (discussed in the next section), for Senate presidential majorities when the proposal was sent to Congress, for bills initiated in the Senate, and for the share of the president’s term and legislative year remaining at initiation. A second specification offers finer control for member bills, distinguishing whether sponsors belong to the president’s coalition, to the opposition, or were co-sponsored by members of both. Results are generally not surprising given the patterns seen so far in descriptive statistics. Member bills are less likely to become urgent than executive bills; bills introduced when presidents lack Senate majorities are likelier; and bills referred to the Hacienda committee (i.e., requiring an authorization in the budget) are substantially likelier. Note that the presidential term trend suggests a drop in urgency usage as it progresses, which appears to contradict the pattern in Figure 3. The explanation is that the dependent variable measures the first original urgency received only, not subsequent original urgencies (in the other chamber, for instance) nor non-original messages.

And the alternative specification suggests that, while still less likely to become urgent than executive proposals, bills co-sponsored across coalition lines are less so than those by members of either coalition only. Senate introduction, which achieved non-standard significance only in the first specification, grows in size and significance. Might presidents “help” member coalition building by declaring urgent their proposals in the chamber that the president’s coalition controlled less often?

	DV: Bill received urgency message			
	(1)	(2)	(3)	(4)
Member bill	−2.990*** ($<.001$)			
Member bill, opp.-sponsored		−3.603*** ($<.001$)	−3.706*** ($<.001$)	−3.686*** ($<.001$)
Member bill, mix.-sponsored		−2.530*** ($<.001$)	−2.646*** ($<.001$)	−2.622*** ($<.001$)
Member bill, pres. coal.-sp.		−2.974*** ($<.001$)	−3.077*** ($<.001$)	−3.056*** ($<.001$)
Hacienda referral	1.761*** ($<.001$)	1.783*** ($<.001$)	1.759*** ($<.001$)	1.764*** ($<.001$)
Senate majority	−0.122 (.444)	−0.162 (.313)	−0.371* (.076)	−0.309* (.089)
Introduced in Senate	0.182* (.058)	0.412*** ($<.001$)	0.395*** ($<.001$)	0.398*** ($<.001$)
Pres. term remaining	0.104** (.014)	0.110*** (.010)	0.083* (.073)	0.087* (.051)
Year remaining	0.078* (.066)	0.080* (.059)	0.085** (.049)	0.083* (.052)
Relax deadlines	0.229 (.172)	0.176 (.301)	0.174 (.548)	0.138 (.508)
Constant	0.117 (.468)	0.113 (.488)	0.262 (.215)	0.234 (.223)
Effects	none	none	fixed	mixed
Observations	6,987	6,987	6,987	6,987
LogL	−2,056	−2,029	−2,019	−2,024
% correct	89	89	90	90

*p<.1; **p<.05; ***p<.01 (p-values in parentheses)

Table 7: Determinants of urgency usage. Dependent variable indicates bills with one urgency at least. Model 3 includes fixed Legislatura effects (not reported). Model 4 estimates separate error terms by Legislatura. Method of estimation: generalized linear model (models 4), others with logit.

5 Analysis of urgency chains

Units are not individual urgency messages but urgency chains. Describe them.

Aim is to determine if a report occurred before the deadline set by the urgency. New messages in a chain modify the original deadline. The final deadline is considered. (Business days).

DV = 1 if one (or more) reports observed after the chain was initiated and before the final deadline.

Hacienda and all analyzed separately. Bills with authorizations must be referred to Hacienda committee (and typically, at least another committees) and must receive a favorable report for floor consideration. Discharge motions are inapplicable, offering better control in research design.

LegYr PresTerm normalized.

6 Committee reporting

Reporting proposals to the floor are observable steps in the bill histories collected. Report contents are unfortunately unavailable, but which committee drafted the report in question and the report's date are included. It is a step of the legislative process worth inspecting in search for effects of the urgency authority. Unless the floor votes an exception unanimously, every bill in Chile is referred to a standing or special committee upon first introduction to each chamber.

With the exception of bills exempt from committee referral, or that have already been reported and await subsequent steps for floor consideration, a committee report (or several, in case of multiple referrals) should follow an urgency message. Moreover, taking urgency degrees into consideration, the finer expectation that bill reporting should occur *before* the given deadline arises. This section analyzes bill histories to detect whether or not reports follow urgency messages in the Cámara de Diputados, and whether or not this occurs in a timely manner. Failure to observe the report is evidence of inconsequential urgency authority.

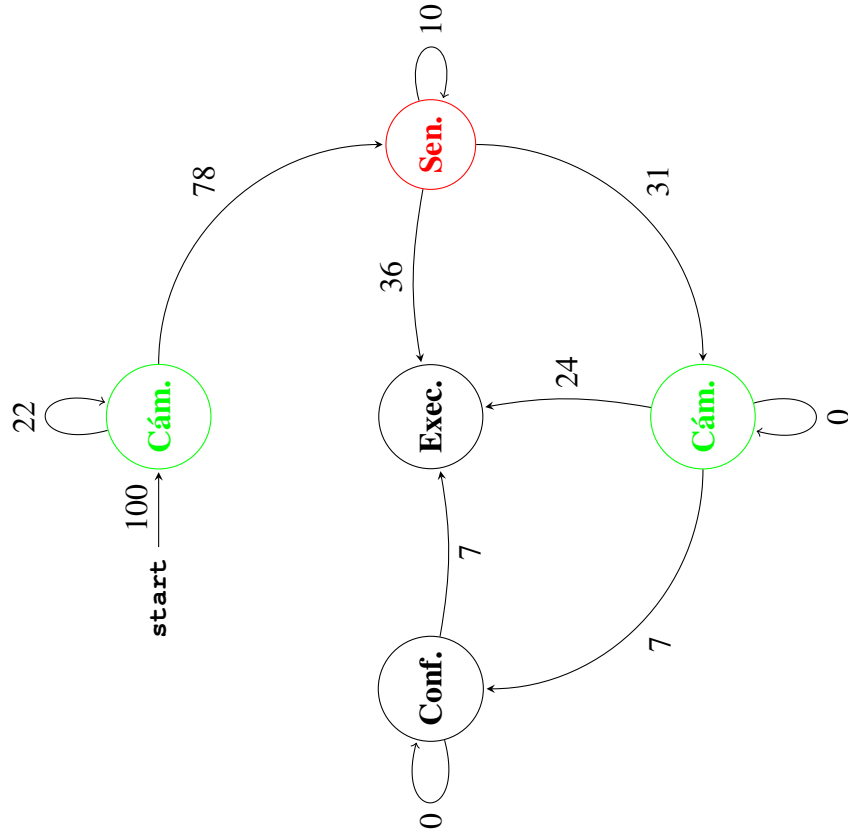
No explicit discharge procedure could be found in the Reglamento, but presumably is the same—unanimous consent—to consider a bill without prior committee referral. Absent a consequential urgency authority, this would help turn committees into formidable gatekeepers in their policy jurisdiction: failure to draft a report prevents any proposal from progressing towards floor consideration (Cox and McCubbins 1993, Fenno 1973, Shepsle and Weingast 1987). A consequential urgency authority, on the contrary, would undermine

	Hacienda report before deadline			Any committee report before deadline				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2 week notice	0.285** (.050)	0.267* (.066)	0.252* (.086)	0.258* (.078)	0.747*** ($<.001$)	0.727*** ($<.001$)	0.726*** ($<.001$)	0.727*** ($<.001$)
4 week notice	-0.125 (.404)	-0.125 (.404)	-0.151 (.318)	-0.142 (.347)	0.018 (.884)	0.018 (.883)	0.014 (.911)	0.018 (.883)
Change deadline	0.535*** ($<.001$)	0.540*** ($<.001$)	0.588*** ($<.001$)	0.574*** ($<.001$)	0.359*** ($<.001$)	0.358*** ($<.001$)	0.372*** ($<.001$)	0.358*** ($<.001$)
Withdraw urgency	0.322*** (.009)	0.332*** (.007)	0.431*** (.001)	0.402*** (.002)	0.036 (.719)	0.068 (.493)	0.104 (.309)	0.068 (.493)
Member bill	1.712*** ($<.001$)				-0.635*** ($<.001$)			
Member bill, pres. coal.-sp.		0.513 (.315)	0.463 (.368)	0.475 (.354)		-0.989*** ($<.001$)	-0.978*** ($<.001$)	-0.989*** ($<.001$)
Member bill, mix.-sponsored		0.393 (.473)	0.556 (.311)	0.511 (.352)		-0.849*** ($<.001$)	-0.830*** ($<.001$)	-0.849*** ($<.001$)
Member bill, opp.-sponsored		2.570*** ($<.001$)	2.600*** ($<.001$)	2.593*** ($<.001$)		0.133 (.460)	0.149 (.406)	0.133 (.460)
Senate majority	-0.305 (.283)	-0.301 (.290)	-0.073 (.824)	-0.145 (.625)	-0.136 (.528)	-0.123 (.568)	-0.054 (.831)	-0.123 (.568)
Chain in Senate	0.247** (.041)	0.259** (.032)	0.243** (.046)	0.247** (.042)	0.273*** (.003)	0.282*** (.003)	0.275*** (.003)	0.282*** (.003)
Pres. term remaining	0.408*** ($<.001$)	0.411*** ($<.001$)	0.421*** ($<.001$)	0.419*** ($<.001$)	0.319*** ($<.001$)	0.330*** ($<.001$)	0.333*** ($<.001$)	0.330*** ($<.001$)
Year remaining	0.101** (.050)	0.100* (.054)	0.096* (.064)	0.096* (.062)	0.062 (.133)	0.062 (.134)	0.060 (.147)	0.062 (.134)
Relax deadlines	-0.603** (.035)	-0.616** (.031)	-0.419 (.503)	-0.478 (.160)	0.001 (.997)	-0.057 (.796)	0.102 (.821)	-0.057 (.796)
Constant	1.180*** ($<.001$)	1.185*** ($<.001$)	1.172*** (.001)	1.047*** (.001)	1.207*** ($<.001$)	1.220*** ($<.001$)	1.191*** ($<.001$)	1.220*** ($<.001$)
Effects	none	none	fixed	mixed	none	none	fixed	mixed
Observations	2,685	2,685	2,685	2,685	4,628	4,628	4,628	4,628
LogL	-1,286	-1,280	-1,272	-1,277	-2,024	-2,008	-2,007	-2,008
% correct	79	79	79	79	82	82	82	82

Note: p-values in parentheses; *p<.1; **p<.05; ***p<.01

Table 8: Urgency chains and timely committee reports 1998–2014. Dependent variable indicates Hacienda committee (models 1–4) and any committee (models 5–8) reports before the urgency chain’s final deadline. Models 1–4 analyze urgency chains of bills referred to Hacienda committee only, models 5–8 include all urgency chains in the period. Models 3 and 7 include fixed Legislatura effects (not reported). Models 4 and 8 estimate separate error terms by Legislatura. Method of estimation: generalized linear model (models 4 and 8), others with logit.

Piñera bills sent to Cámara
($N = 314$)



Piñera bills sent to Senate
($N = 90$)

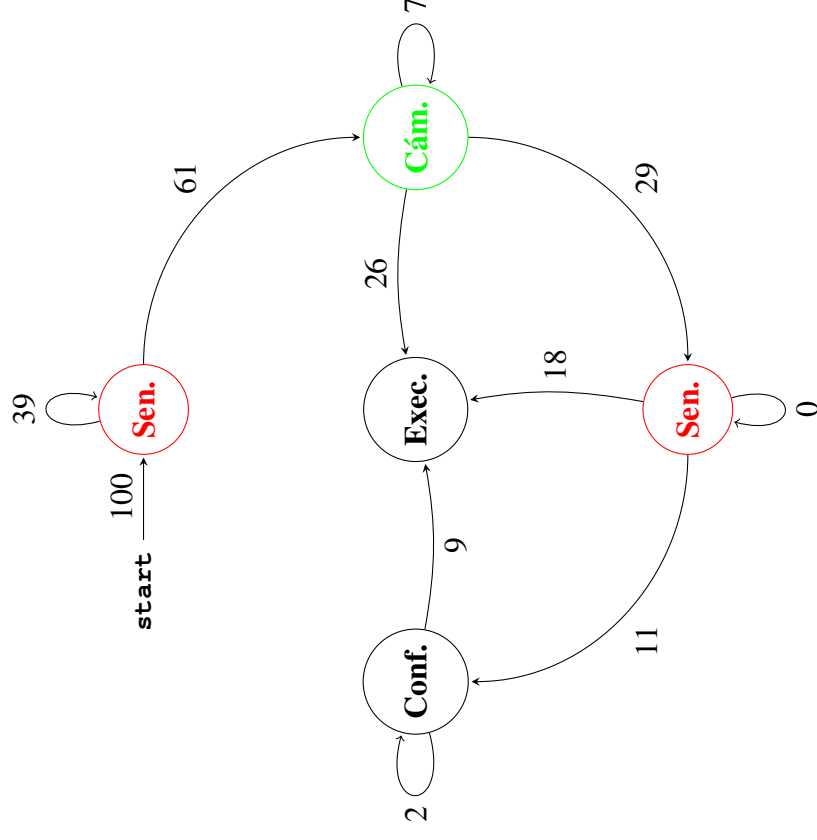
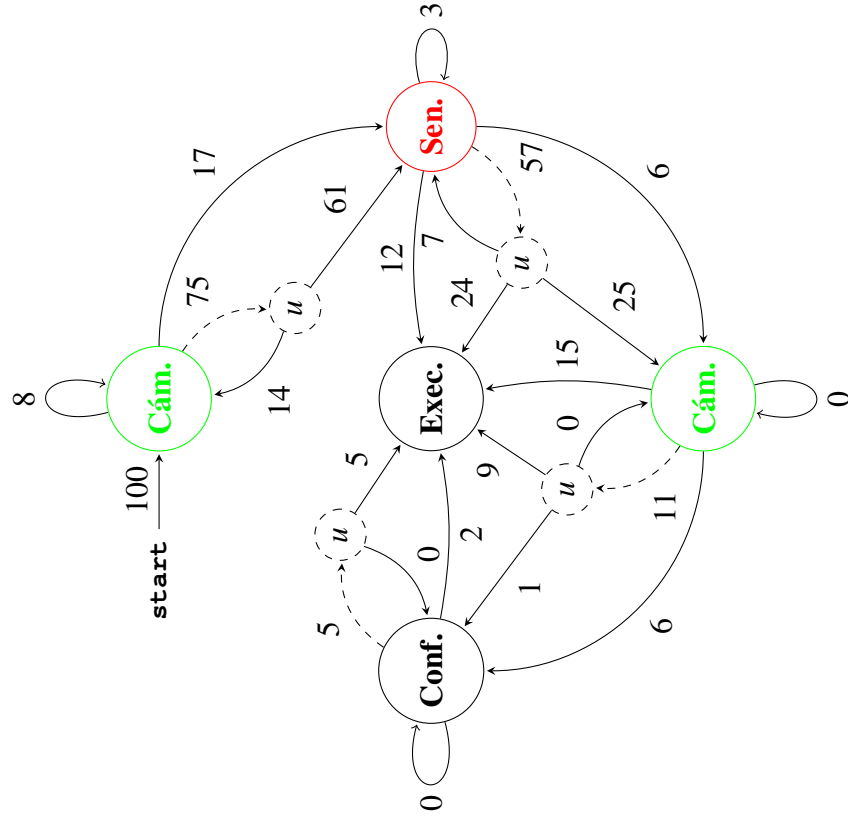


Figure 4: Paths of executive bills in Congress. Cám. Sen. Conf. and Exec. refer to Cámara de Diputados, Senate, Conference committee, and executive's desk. Numbers are all relative to base 100 (ie., frequency*100/total bills), rounded to nearest integer.

Piñera bills sent to Cámara
($N = 314$)



Piñera bills sent to Senate
($N = 90$)

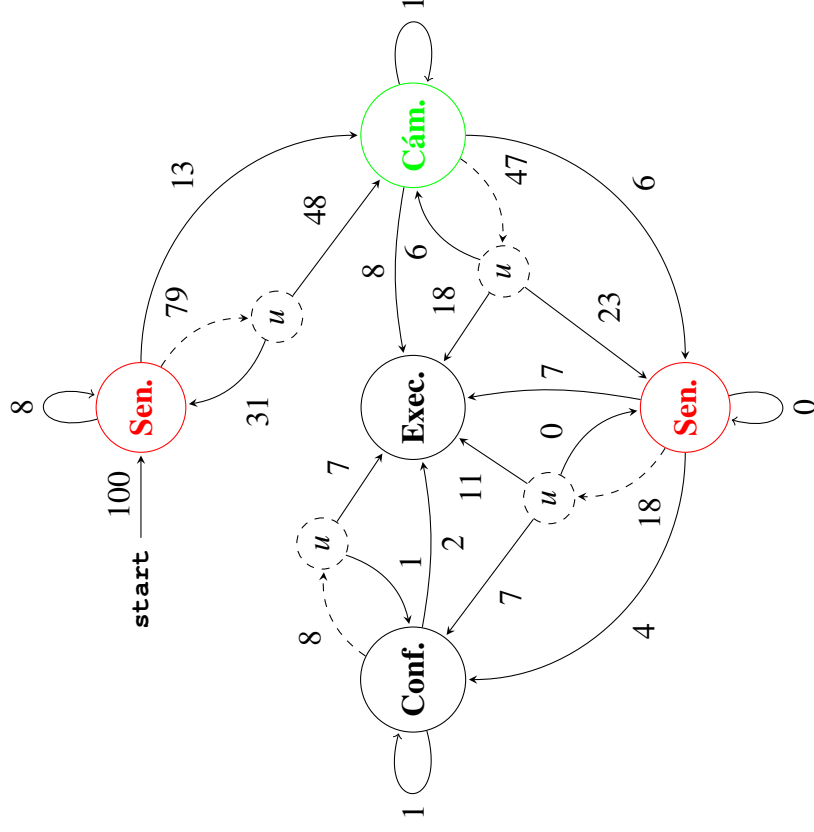


Figure 4: Paths of executive bills (cont. distinguishing urgencies)

Urgency message	Report observed within deadline		
	% yes	% no	N
Act now	63	37	475
2-week notice	27	73	2192
4-week notice	25	75	1678
Deadline shortened	41	59	241
Deadline extended	23	77	3454
Withdrawn	6	94	211
All	27	73	8251

Table 9: Urgency messages and committee reports within deadline, 2006–2014

committees’ negative agenda power, by forcing them to open the gates of bills they would rather not have the floor consider.

The Hacienda (Finance) committee has special status in the Chilean committee system and deserves attention. Hacienda stands apart from other standing committees as it has jurisdiction over every bill authorizing spending in any domain. Bills with authorizations *must* be referred to Hacienda, and the unanimous exception rule is inapplicable. So a proposal restricting eligibility to certain labor benefits among state health workers, requiring an appropriation for verification, will be referred to both the Public Health and Hacienda committees. Hacienda committee members, working along with Finance Ministry staff (Alemán and Navia 2009), may or may not appropriate funds from the budget in their report to the floor. Not unlike the Appropriations committee in the U.S. House, Hacienda has the status of a control committee, a key asset for agenda control (Kiewiet and McCubbins 1991).

Weekly aggregates were computed from the data. The dependent variable is the number of bills reported weekly by Cámara committees. Weeks when the Cámara did not meet were dropped, adding any of that week’s reports to the closest next week with a session.⁹ It includes the Cámara’s spontaneous reports and reports presumably triggered by urgency message. If the urgency authority is consequential, the number and type of weekly urgency messages should correlate with total weekly reports.

Two quantities were aggregated for analysis: weekly Hacienda committee reports, and weekly reports from any committee. The Hacienda aggregate seems preferable, letting analysis search for correlation with urgency messages explicitly targeting bills that were

⁹Bill histories date reports when officially received (when they entered the *cuenta*), but some cases have prior mention to the report’s finalization, which the algorithm incorrectly coded as the date (*emm: must make sure that these are not double-counted). The same is true for weekly urgency messages, corrected likewise.

referred to that committee. The total aggregate offers less control, but a more comprehensive picture. The median Cámara session week in the 1998–2014 period had four bills reported by any committee and one by the Hacienda committee (with deviations of 5.9 and 1.5, respectively).

Analysis, at this stage, does not control for exceptions to the post-urgency report expectation, such as bills that had been reported before the urgency message was issued. But, unless there is a reason to suspect that most or many urgency messages arrive after the committee has reported—and I see no a priori reason to expect this—a relatively large number of messages should be followed by a report. And the report’s timing should bear relation to the degree of the urgency.

A regression model is specified and estimated for the 2006–2014 period (extending it to start since 1998 will be done in the next version). Its general form is $nReports_t = \beta_0 + \beta_1 nUrgencies_t + \beta_2 nUrgencies_{t-1} + \dots$, where t is the current week, $t - 1$ the week before, and so forth up to four lags. When counting weekly urgency messages, the right side makes a distinction of ‘act now’, ‘2 week’, ‘4 week’ messages, and messages imposing a shorter deadline than originally set. When a bill receives an ‘act now’ notice, an effect should be observed almost immediately, in the current week or the next at most. Other urgency degree effects should not necessarily be so immediate, given the softer deadline. Weekly lags of the regressors should capture the timing of the reports. Also in the right side are controls (reported in the appendix but not in the text 10) for the percentage of the current legislative year remaining at week t and a dummy distinguishing the 2010–2014 legislature from the 2006–2010 baseline. Given the limited nature of the dependent variable (it is a count, non-negative integer), negative binomial regression was used for estimation (Cameron and Trivedi 1998).

Table 10 is a synthesis of the results of different model specifications. Regressions taking executive- and member-initiated bills’ reports in the left side were fitted separately. They are reported in each of the table’s columns. When regressing Hacienda reports, only messages targeting bills specifically referred to that standing committee in the Cámara were counted in the right side. So model (a) gauges the potential effect that raising urgency for executive bills referred to Hacienda has on the Hacienda committee’s reports of executive bills. Model (d) does the same for member bills. In order to investigate if executive bill urgency also has an effect on member bill reports—possibly delaying them, as the president obstructs the top scheduling slots—model (b) takes model (d)’s dependent variable but model (a)’s regressors. The last models seek how executive bill urgencies (regardless of referral) potentially affect reports (regardless of committee). As above, executive (model e) and member (model f) bill reports are analyzed separately.

Type	Effect on committee reports ($t = 0$ is current week)									
	DV = exec. bill reports					DV = member bill reports				
	$t = 0$	1	2	3	4	$t = 0$	1	2	3	4
<i>IV: executive bills referred to Hacienda committee declared urgent</i>										
	(a)					(b)				
Act Now	++	+	--				++			
2-week notice		++		--		++	-	++		
4-week notice				++	++					
Shorten deadline		++								
<i>IV: member bills referred to Hacienda committee declared urgent</i>										
	(c)					(d)				
Act Now						++	++			
2-week notice		(not estimated)						++	++	
4-week notice										
Shorten deadline										
<i>IV: any executive bill declared urgent</i>										
	(e)					(f)				
Act Now	++	++	--							
2-week notice		+	++			+				--
4-week notice										++
Shorten deadline										

++, -- : $p < .05$; +, - : $p < .1$ (one-tailed tests)

Table 10: Effect of weekly urgency messages on committee reports, Cámara de Diputados 2006–2014. Entries report signs and significance (one-tailed) of regression coefficients. Negative binomial method of estimation, with fixed Legislature effects (see text).

Table entries are the sign and significance of key coefficients, see the appendix for the full set of results. Double plus or minus signs indicate a coefficient achieving standard .05 significance; a single sign .1 significance; and no sign lack of statistical significance. Expectations are directional (urgencies associate with hikes in reporting), so one-tailed tests were used to assess significance.

Results are consistent with consequential urgency authority. Other things constant, ‘act now’ messages in models (a), (d), and (e) grow in tandem with reports issued the very same week or the next (i.e., weeks 0 and 1). Urging immediate Hacienda committee action on a subset of proposals is followed quite immediately by above average Hacienda reports of proposals in the subset. And softer urgency associates with later increments in reporting, very clearly in model (a), less so in models (d) and (e). In executive/Hacienda model (a), the ‘2 week’ notices and those further turning up the urgency degree increase along with week 1 reports, and the ‘4 week’ along with weeks 3 and 4 reports. The negative sign in week 2 in model (a) is notable: a slump follows Hacienda’s reporting surge. When

the obstruction is behind, time is not devoted to Hacienda-referred executive bills, but to other business. (Is it the same item that the obstruction stopped? How often? Inspection of Hacienda committee activity should be interesting.) The slump is not as clear cut in models (d) and (e), but in any case the week after the deadline is systematically non-positive.

Model (b) shows how messages urging Hacienda to schedule executive bills makes ripples in the committee's *member*-bill reporting. 'Act now' messages bring member-bill reporting up in week 1, '2 week' messages see reporting up in weeks 0 and 2, down in week 1. This is not conclusive evidence, but it does suggest the Hacienda committee squeezes member proposals obstructed by the president's self-prioritizing before and immediately after urgent business is considered. This merits further consideration by inspecting Hacienda committee scheduling (part of this data can be downloaded, more will need archival research).

Models (e) and (f) confirm the suspicion that the search for chamber-wide reporting effects at once is harder with this design, especially for member bills. But patterns for executive bills match those of the Hacienda committee (slightly washed off). Future work might replicate the Hacienda committee design for other standing committees, and extend analysis to the Senate.

The results of the weekly aggregate analysis of reporting are consistent with consequential urgency authority in Chile. Qualitative inspection of the issues declared urgent, of the urgency messages and their content (especially the recommendations that the messages communicate), and of committee reports themselves will shed light on whether or not, and how cost k is supporting a consequential urgency authority in Chile. The level of urgency results certainly do.

(Individual urgency analysis will complement the weekly-aggregate regression analysis presented.)

7 Closing remarks

The study of the urgency authority in Chile is inconclusive. From the theoretical perspective, the authority appears inconsequential unless presidents can persuade legislators that it is in their interest to act fast despite no formal penalty for non-compliance. The empirical perspective suggests otherwise. Chilean presidents rely on the urgency authority constantly, so much so that very little scheduling time seems to remain for non-urgent business. And there is evidence that urgencies produce above average committee reports in due time.

Yet the chapter is far from showing that the costs of ignoring and rejecting presidential proposals are responsible for restoring the urgency authority's bite. Patterns of bolder ef-

fects for higher urgency degrees are consistent with a perspective assuming that degrees are directly related to cost size. But that remains to be shown. And the over-use of low-degree urgency remains a mystery.

The excursion into urgency authority institutions in the continent reveals an institution worth studying more carefully. The next chapter inspect urgency authority in Brazil, where it is related to executive unilateralism. Unlike Chile's, the Brazilian reversionary outcome and agenda play in favor of executive influence.

8 Online appendix

Bill urgency logit models.

```
> summary(fit1)
```

Call:

```
glm(formula = dv ~ dmocion + drefHda + dmajSen + dinSen + ptermR +  
    legyrR + dreform2010, family = binomial(link = logit), data = tmpdat)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.2416	-0.3734	-0.3311	-0.2942	2.5993

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	0.11684	0.16082	0.727	0.4675
dmocion	-2.98974	0.09096	-32.868	<2e-16 ***
drefHda	1.76145	0.11077	15.902	<2e-16 ***
dmajSen	-0.12186	0.15900	-0.766	0.4434
dinSen	0.18243	0.09609	1.898	0.0576 .
ptermR	0.10363	0.04195	2.470	0.0135 *
legyrR	0.07784	0.04228	1.841	0.0656 .
dreform2010	0.22938	0.16788	1.366	0.1718

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 6893.3 on 6986 degrees of freedom
 Residual deviance: 4111.3 on 6979 degrees of freedom
 AIC: 4127.3

Number of Fisher Scoring iterations: 5

```
> summary(fit2)
```

Call:

```
glm(formula = dv ~ dmocionAllOpp + dmocionMix + dmocionAllPdt +  
    drefHda + dmajSen + dinSen + ptermR + legyrR + dreform2010,  
    family = binomial(link = logit), data = tmpdat)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.3227	-0.3973	-0.3235	-0.2243	2.7781

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	0.11287	0.16244	0.695	0.487163
dmocionAllOpp	-3.60272	0.13728	-26.244	< 2e-16 ***
dmocionMix	-2.53044	0.11534	-21.939	< 2e-16 ***
dmocionAllPdt	-2.97420	0.12626	-23.557	< 2e-16 ***
drefHda	1.78289	0.11134	16.014	< 2e-16 ***
dmajSen	-0.16221	0.16069	-1.009	0.312758
dinSen	0.41216	0.11095	3.715	0.000203 ***
ptermR	0.11042	0.04231	2.610	0.009066 **
legyrR	0.08018	0.04246	1.888	0.058985 .
dreform2010	0.17586	0.16987	1.035	0.300545

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 6893.3 on 6986 degrees of freedom

Residual deviance: 4057.5 on 6977 degrees of freedom
AIC: 4077.5

Number of Fisher Scoring iterations: 6

```
> summary(fit3)
```

Call:

```
glm(formula = dv ~ dmocionAllOpp + dmocionMix + dmocionAllPdt +  
     drefHda + dmajSen + dinSen + ptermR + legyrR + dreform2010 +  
     as.factor(legis), family = binomial(link = logit), data = tmpdat)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.3350	-0.4107	-0.3142	-0.2291	2.9115

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	0.26152	0.21057	1.242	0.21425
dmocionAllOpp	-3.70649	0.14072	-26.339	< 2e-16 ***
dmocionMix	-2.64589	0.11967	-22.109	< 2e-16 ***
dmocionAllPdt	-3.07657	0.13046	-23.582	< 2e-16 ***
drefHda	1.75917	0.11215	15.686	< 2e-16 ***
dmajSen	-0.37065	0.20868	-1.776	0.07570 .
dinSen	0.39545	0.11149	3.547	0.00039 ***
ptermR	0.08349	0.04646	1.797	0.07235 .
legyrR	0.08452	0.04279	1.975	0.04825 *
dreform2010	0.17376	0.28896	0.601	0.54764
as.factor(legis)2002	-0.23155	0.15496	-1.494	0.13512
as.factor(legis)2006	0.33323	0.14608	2.281	0.02254 *
as.factor(legis)2010	-0.06295	0.35112	-0.179	0.85771

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 6893.3 on 6986 degrees of freedom
 Residual deviance: 4037.8 on 6974 degrees of freedom
 AIC: 4063.8

Number of Fisher Scoring iterations: 6

```
> summary(fit4)
```

Generalized linear mixed model fit by maximum likelihood (Laplace Approximation)

Family: binomial (logit)

Formula: dv ~ dmocionAllOpp + dmocionMix + dmocionAllPdt + drefHda + dmajSen

Data: tmpdat

AIC	BIC	logLik	deviance	df.resid
4070.5	4145.9	-2024.3	4048.5	6976

Scaled residuals:

Min	1Q	Median	3Q	Max
-3.7614	-0.2940	-0.2263	-0.1634	7.9304

Random effects:

Groups	Name	Variance	Std.Dev.
--------	------	----------	----------

legis	(Intercept)	0.03167	0.1779
-------	-------------	---------	--------

Number of obs: 6987, groups: legis, 4

Fixed effects:

	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	0.23385	0.19175	1.220	0.222616
dmocionAllOpp	-3.68591	0.14074	-26.190	< 2e-16 ***
dmocionMix	-2.62186	0.11990	-21.868	< 2e-16 ***
dmocionAllPdt	-3.05558	0.13038	-23.436	< 2e-16 ***
drefHda	1.76379	0.11203	15.743	< 2e-16 ***
dmajSen	-0.30920	0.18177	-1.701	0.088925 .
dinSen	0.39843	0.11135	3.578	0.000346 ***
ptermR	0.08657	0.04425	1.956	0.050428 .
legyrR	0.08324	0.04269	1.950	0.051202 .
dreform2010	0.13795	0.20817	0.663	0.507523

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Correlation of Fixed Effects:

	(Intr)	dmcnAO	dmcnMx	dmcnAP	drefHd	dmajSn	dinSen	ptermR	legyrR
dmocnAllOpp	-0.204								
dmocionMix	-0.255	0.324							
dmocnAllPdt	-0.193	0.399	0.320						
drefHda	-0.211	0.167	0.250	0.189					
dmajSen	-0.766	0.076	0.056	0.058	0.026				
dinSen	-0.114	-0.223	0.184	-0.336	0.065	0.009			
ptermR	0.104	-0.093	-0.080	-0.055	0.040	-0.117	-0.018		
legyrR	-0.130	-0.038	-0.043	-0.014	0.042	0.147	0.011	-0.146	
dreform2010	-0.535	-0.021	-0.084	-0.028	0.008	0.454	-0.007	0.043	0.14

> display(fit4)

```
glmer(formula = dv ~ dmocionAllOpp + dmocionMix + dmocionAllPdt +  
      drefHda + dmajSen + dinSen + ptermR + legyrR + dreform2010 +  
      (1 | legis), data = tmpdat, family = binomial(link = "logit"))
```

	coef.est	coef.se
(Intercept)	0.23	0.19
dmocionAllOpp	-3.69	0.14
dmocionMix	-2.62	0.12
dmocionAllPdt	-3.06	0.13
drefHda	1.76	0.11
dmajSen	-0.31	0.18
dinSen	0.40	0.11
ptermR	0.09	0.04
legyrR	0.08	0.04
dreform2010	0.14	0.21

Error terms:

Groups	Name	Std.Dev.
legis	(Intercept)	0.18
Residual		1.00

number of obs: 6987, groups: legis, 4

AIC = 4070.5, DIC = 4028.8
deviance = 4038.6

Report before deadline logit models

```
> summary(fit1)
```

Call:

```
glm(formula = dhdaReportwiDeadline ~ d2wk + d4wk + dextend +  
     dwithdr + dmocion + dmajSen + dsen + ptermR + legyrR + dreform2010,  
     family = binomial(link = logit), data = chainsHda)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.9603	0.3297	0.5408	0.7358	1.2914

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.18006	0.29436	4.009	6.10e-05	***
d2wk	0.28504	0.14527	1.962	0.04976	*
d4wk	-0.12495	0.14943	-0.836	0.40304	
dextend	0.53540	0.12442	4.303	1.68e-05	***
dwithdr	0.32239	0.12224	2.637	0.00836	**
dmocion	1.71152	0.28648	5.974	2.31e-09	***
dmajSen	-0.30532	0.28433	-1.074	0.28290	
dsen	0.24700	0.12046	2.050	0.04033	*
ptermR	0.40829	0.05523	7.393	1.44e-13	***
legyrR	0.10092	0.05148	1.960	0.04998	*
dreform2010	-0.60279	0.28528	-2.113	0.03460	*

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 2802.2 on 2684 degrees of freedom
Residual deviance: 2572.3 on 2674 degrees of freedom
AIC: 2594.3

Number of Fisher Scoring iterations: 5

```
> summary(fit2)
```

Call:

```
glm(formula = dhdaReportwiDeadline ~ d2wk + d4wk + dextend +  
      dwithdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +  
      dsen + ptermR + legyrR + dreform2010, family = binomial(link = logit)  
      data = chainsHda)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-3.2376	0.2876	0.5416	0.7363	1.2959

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.18549	0.29417	4.030	5.58e-05	***
d2wk	0.26735	0.14541	1.839	0.06598	.
d4wk	-0.12476	0.14940	-0.835	0.40367	
dextend	0.54032	0.12403	4.356	1.32e-05	***
dwithdr	0.33205	0.12209	2.720	0.00653	**
dmocionAllPdt	0.51282	0.50969	1.006	0.31435	
dmocionMix	0.39343	0.54712	0.719	0.47208	
dmocionAllOpp	2.57030	0.46204	5.563	2.65e-08	***
dmajSen	-0.30107	0.28417	-1.059	0.28939	
dsen	0.25873	0.12031	2.151	0.03151	*
ptermR	0.41115	0.05529	7.437	1.03e-13	***
legyrR	0.09957	0.05157	1.931	0.05352	.
dreform2010	-0.61593	0.28503	-2.161	0.03070	*

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 2802.2 on 2684 degrees of freedom

Residual deviance: 2559.1 on 2672 degrees of freedom
AIC: 2585.1

Number of Fisher Scoring iterations: 5

```
> summary(fit3)
```

Call:

```
glm(formula = dhdaReportwiDeadline ~ d2wk + d4wk + dextend +  
    dwithdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +  
    dsen + ptermR + legyrR + dreform2010 + as.factor(legis),  
    family = binomial(link = logit), data = chainsHda)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-3.1773	0.2884	0.5244	0.7354	1.3038

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.17183	0.34950	3.353	0.000800	***
d2wk	0.25220	0.14658	1.721	0.085333	.
d4wk	-0.15061	0.15071	-0.999	0.317635	
dextend	0.58774	0.12665	4.641	3.47e-06	***
dwithdr	0.43067	0.12695	3.392	0.000693	***
dmocionAllPdt	0.46282	0.51408	0.900	0.367971	
dmocionMix	0.55614	0.54884	1.013	0.310913	
dmocionAllOpp	2.60046	0.46212	5.627	1.83e-08	***
dmajSen	-0.07306	0.32717	-0.223	0.823305	
dsen	0.24309	0.12127	2.005	0.045014	*
ptermR	0.42149	0.05715	7.375	1.65e-13	***
legyrR	0.09587	0.05174	1.853	0.063857	.
dreform2010	-0.41916	0.62553	-0.670	0.502794	
as.factor(legis)2002	0.03543	0.21769	0.163	0.870704	
as.factor(legis)2006	-0.57643	0.21256	-2.712	0.006692	**
as.factor(legis)2010	-0.19056	0.70618	-0.270	0.787282	

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 2802.2 on 2684 degrees of freedom
Residual deviance: 2544.4 on 2669 degrees of freedom
AIC: 2576.4

Number of Fisher Scoring iterations: 5

> summary(fit4)

Generalized linear mixed model fit by maximum likelihood (Laplace Approximation)

Family: binomial (logit)

Formula: dhdaReportwiDeadline ~ d2wk + d4wk + dextend + dwithdr + dmocion

dmocionMix + dmocionAllOpp + dmajSen + dsen + ptermR + legyrR +

Data: chainsHda

AIC	BIC	logLik	deviance	df.resid
2582.6	2665.1	-1277.3	2554.6	2671

Scaled residuals:

Min	1Q	Median	3Q	Max
-12.7678	0.2061	0.3861	0.5626	1.1551

Random effects:

Groups Name	Variance	Std.Dev.
-------------	----------	----------

legis (Intercept)	0.04002	0.2001
-------------------	---------	--------

Number of obs: 2685, groups: legis, 4

Fixed effects:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.04712	0.31578	3.316	0.000913	***
d2wk	0.25832	0.14616	1.767	0.077167	.
d4wk	-0.14152	0.15032	-0.941	0.346499	
dextend	0.57378	0.12614	4.549	5.40e-06	***
dwithdr	0.40208	0.12706	3.164	0.001554	**

dmocionAllPdt	0.47523	0.51265	0.927	0.353924	
dmocionMix	0.51133	0.54916	0.931	0.351801	
dmocionAllOpp	2.59277	0.46236	5.608	2.05e-08	***
dmajSen	-0.14504	0.29674	-0.489	0.624997	
dsen	0.24673	0.12092	2.040	0.041310	*
ptermR	0.41907	0.05563	7.534	4.94e-14	***
legyrR	0.09640	0.05164	1.867	0.061946	.
dreform2010	-0.47834	0.33971	-1.408	0.159109	

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Correlation of Fixed Effects:

	(Intr)	d2wk	d4wk	dextnd	dwthdr	dmcnAP	dmcnMx	dmcnAO	dmajS
d2wk	-0.236								
d4wk	-0.251	0.706							
dextend	-0.080	-0.102	-0.124						
dwithdr	-0.115	-0.053	-0.053	-0.351					
dmocnAllPdt	0.004	0.004	-0.033	-0.008	-0.012				
dmocionMix	-0.014	0.000	-0.021	0.021	-0.007	0.006			
dmocnAllOpp	0.002	-0.041	-0.030	0.022	0.016	0.009	0.007		
dmajSen	-0.805	-0.068	-0.072	0.020	0.028	-0.007	0.007	0.001	
dsen	-0.106	0.041	0.039	-0.261	0.040	-0.035	-0.007	0.012	-0.02
ptermR	0.088	0.017	-0.110	-0.008	-0.007	0.063	-0.046	0.031	-0.05
legyrR	-0.078	-0.097	-0.035	0.098	0.027	0.011	0.004	0.001	0.10
dreform2010	-0.739	-0.104	-0.061	0.066	0.087	-0.005	0.000	-0.017	0.69

> display(fit4)

```
glmer(formula = dhdaReportwiDeadline ~ d2wk + d4wk + dextend +
      dwthdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +
      dsen + ptermR + legyrR + dreform2010 + (1 | legis), data = chainsHda,
      family = binomial(link = "logit"))
```

	coef.est	coef.se
(Intercept)	1.05	0.32
d2wk	0.26	0.15
d4wk	-0.14	0.15
dextend	0.57	0.13
dwithdr	0.40	0.13

dmocionAllPdt	0.48	0.51
dmocionMix	0.51	0.55
dmocionAllOpp	2.59	0.46
dmajSen	-0.15	0.30
dsen	0.25	0.12
ptermR	0.42	0.06
legyrR	0.10	0.05
dreform2010	-0.48	0.34

Error terms:

Groups	Name	Std.Dev.
legis	(Intercept)	0.20
Residual		1.00

number of obs: 2685, groups: legis, 4

AIC = 2582.6, DIC = 2536.7

deviance = 2545.6

> summary(fit11)

Call:

```
glm(formula = danyReportwiDeadline ~ d2wk + d4wk + dextend +
     dwithdr + dmocion + dmajSen + dsen + ptermR + legyrR + dreform2010,
     family = binomial(link = logit), data = chainsAll)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.5015	0.3943	0.5290	0.6614	1.2312

Coefficients:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.2066052	0.2290612	5.268	1.38e-07	***
d2wk	0.7467455	0.1255854	5.946	2.75e-09	***
d4wk	0.0176985	0.1210476	0.146	0.883755	
dextend	0.3590112	0.1025663	3.500	0.000465	***
dwithdr	0.0355593	0.0987402	0.360	0.718750	
dmocion	-0.6354063	0.0915810	-6.938	3.97e-12	***

```

dmajSen      -0.1357915  0.2146847  -0.633  0.527050
dsen          0.2728576  0.0914901   2.982  0.002860 **
ptermR        0.3186034  0.0432412   7.368  1.73e-13 ***
legyrR        0.0622340  0.0413198   1.506  0.132027
dreform2010   0.0009288  0.2186480   0.004  0.996611
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

```

(Dispersion parameter for binomial family taken to be 1)

```

Null deviance: 4258.3  on 4627  degrees of freedom
Residual deviance: 4048.9  on 4617  degrees of freedom
AIC: 4070.9

```

Number of Fisher Scoring iterations: 4

```
> summary(fit12)
```

Call:

```

glm(formula = danyReportwiDeadline ~ d2wk + d4wk + dextend +
     dwithdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +
     dsen + ptermR + legyrR + dreform2010, family = binomial(link = logit)
     data = chainsAll)

```

Deviance Residuals:

```

      Min       1Q   Median       3Q      Max
-2.5196   0.3857   0.5212   0.6490   1.3508

```

Coefficients:

```

              Estimate Std. Error z value Pr(>|z|)
(Intercept)    1.21973    0.23008   5.301 1.15e-07 ***
d2wk            0.72669    0.12617   5.760 8.43e-09 ***
d4wk            0.01802    0.12175   0.148 0.882304
dextend        0.35836    0.10290   3.483 0.000496 ***
dwithdr        0.06819    0.09932   0.687 0.492356
dmocionAllPdt -0.98924    0.14252  -6.941 3.90e-12 ***

```

dmocionMix	-0.84932	0.12885	-6.592	4.35e-11	***
dmocionAllOpp	0.13265	0.17941	0.739	0.459676	
dmajSen	-0.12345	0.21574	-0.572	0.567179	
dsen	0.28175	0.09190	3.066	0.002170	**
ptermR	0.32950	0.04344	7.585	3.32e-14	***
legyrR	0.06238	0.04153	1.502	0.133134	
dreform2010	-0.05703	0.21961	-0.260	0.795112	

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 4258.3 on 4627 degrees of freedom
 Residual deviance: 4016.5 on 4615 degrees of freedom
 AIC: 4042.5

Number of Fisher Scoring iterations: 4

> summary(fit13)

Call:

```
glm(formula = danyReportwiDeadline ~ d2wk + d4wk + dextend +
     dwithdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +
     dsen + ptermR + legyrR + dreform2010 + as.factor(legis),
     family = binomial(link = logit), data = chainsAll)
```

Deviance Residuals:

Min	1Q	Median	3Q	Max
-2.5109	0.3843	0.5211	0.6490	1.3289

Coefficients:

	Estimate	Std. Error	z	value	Pr(> z)
(Intercept)	1.19142	0.27736	4.296	1.74e-05	***
d2wk	0.72576	0.12631	5.746	9.15e-09	***
d4wk	0.01370	0.12183	0.112	0.910468	
dextend	0.37244	0.10415	3.576	0.000349	***

dwithdr	0.10387	0.10199	1.018	0.308448	
dmocionAllPdt	-0.97782	0.14297	-6.839	7.97e-12	***
dmocionMix	-0.82984	0.12934	-6.416	1.40e-10	***
dmocionAllOpp	0.14936	0.17968	0.831	0.405843	
dmajSen	-0.05406	0.25238	-0.214	0.830381	
dsen	0.27508	0.09213	2.986	0.002830	**
ptermR	0.33252	0.04550	7.309	2.69e-13	***
legyrR	0.06045	0.04163	1.452	0.146455	
dreform2010	0.10218	0.45016	0.227	0.820433	
as.factor(legis)2002	0.07101	0.16888	0.420	0.674124	
as.factor(legis)2006	-0.16608	0.16123	-1.030	0.302970	
as.factor(legis)2010	-0.14354	0.51764	-0.277	0.781551	

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 4258.3 on 4627 degrees of freedom
 Residual deviance: 4013.0 on 4612 degrees of freedom
 AIC: 4045

Number of Fisher Scoring iterations: 4

> summary(fit14)

Generalized linear mixed model fit by maximum likelihood (Laplace Approximation)

Family: binomial (logit)

Formula: danyReportwiDeadline ~ d2wk + d4wk + dextend + dwithdr + dmocion

dmocionMix + dmocionAllOpp + dmajSen + dsen + ptermR + legyrR +

Data: chainsAll

AIC	BIC	logLik	deviance	df.resid
4044.5	4134.6	-2008.2	4016.5	4614

Scaled residuals:

Min	1Q	Median	3Q	Max
-4.7864	0.2779	0.3814	0.4841	1.2206

Random effects:

Groups Name	Variance	Std.Dev.
legis (Intercept)	6.921e-15	8.319e-08

Number of obs: 4628, groups: legis, 4

Fixed effects:

	Estimate	Std. Error	z value	Pr(> z)	
(Intercept)	1.21973	0.23011	5.301	1.15e-07	***
d2wk	0.72669	0.12617	5.759	8.44e-09	***
d4wk	0.01802	0.12175	0.148	0.882307	
dextend	0.35836	0.10290	3.483	0.000497	***
dwithdr	0.06819	0.09932	0.687	0.492380	
dmocionAllPdt	-0.98924	0.14253	-6.941	3.90e-12	***
dmocionMix	-0.84932	0.12885	-6.591	4.36e-11	***
dmocionAllOpp	0.13265	0.17942	0.739	0.459694	
dmajSen	-0.12345	0.21576	-0.572	0.567222	
dsen	0.28175	0.09190	3.066	0.002171	**
ptermR	0.32950	0.04344	7.585	3.33e-14	***
legyrR	0.06238	0.04154	1.502	0.133153	
dreform2010	-0.05703	0.21964	-0.260	0.795134	

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Correlation of Fixed Effects:

	(Intr)	d2wk	d4wk	dextnd	dwithdr	dmcnAP	dmcnMx	dmcnAO	dmajS
d2wk	-0.293								
d4wk	-0.333	0.728							
dextend	-0.082	-0.075	-0.107						
dwithdr	-0.083	-0.054	-0.037	-0.449					
dmocnAllPdt	0.002	-0.037	-0.055	-0.014	-0.062				
dmocionMix	-0.003	-0.032	-0.057	-0.013	-0.080	0.135			
dmocnAllOpp	0.008	-0.049	-0.044	-0.007	0.007	0.078	0.097		
dmajSen	-0.841	-0.048	-0.042	-0.015	-0.012	-0.036	-0.019	-0.013	
dsen	-0.120	0.054	0.036	-0.233	-0.007	-0.047	-0.051	-0.014	0.00
ptermR	0.118	0.043	-0.094	0.003	-0.018	-0.004	-0.017	0.046	-0.07

```

legyrR      -0.106 -0.071 -0.043  0.061  0.028 -0.038 -0.002 -0.015  0.13
dreform2010 -0.862 -0.106 -0.048  0.075  0.066 -0.026 -0.042 -0.070  0.90
> display(fit14)
glmer(formula = danyReportwiDeadline ~ d2wk + d4wk + dextend +
      dwithdr + dmocionAllPdt + dmocionMix + dmocionAllOpp + dmajSen +
      dsen + ptermR + legyrR + dreform2010 + (1 | legis), data = chainsAll,
      family = binomial(link = "logit"))

```

	coef.est	coef.se
(Intercept)	1.22	0.23
d2wk	0.73	0.13
d4wk	0.02	0.12
dextend	0.36	0.10
dwithdr	0.07	0.10
dmocionAllPdt	-0.99	0.14
dmocionMix	-0.85	0.13
dmocionAllOpp	0.13	0.18
dmajSen	-0.12	0.22
dsen	0.28	0.09
ptermR	0.33	0.04
legyrR	0.06	0.04
dreform2010	-0.06	0.22

Error terms:

Groups	Name	Std.Dev.
legis	(Intercept)	0.00
Residual		1.00

number of obs: 4628, groups: legis, 4
AIC = 4044.5, DIC = 4016.5
deviance = 4016.5

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