Robert Schuman Centre for Advanced Studies

Non-Compliance in the European Union. Pathology or Statistical Artifact?

TANJA A. BÖRZEL

RSC No. 2001/28

# EUI WORKING PAPERS



**EUROPEAN UNIVERSITY INSTITUTE** 

# **EUI Working Paper RSC No. 2001/28**

Börzel: Non-Compliance in the European Union. Pathology or Statistical Artifact?

The Robert Schuman Centre was set up by the High Council of the EUI in 1993 to carry out disciplinary and interdisciplinary research in the areas of European integration and public policy in Europe. Research publications take the form of Working Papers, Policy Papers and books. Most of the Working Papers and Policy Papers are also available on the website of the Robert Schuman Centre for Advanced Studies: http://www.iue.it/RSC/PublicationsRSC-Welcome.htm. In 1999, the Centre merged with the European Forum to become the Robert Schuman Centre for Advanced Studies.

# EUROPEAN UNIVERSITY INSTITUTE, FLORENCE

# ROBERT SCHUMAN CENTRE FOR ADVANCED STUDIES

Non-Compliance in the European Union. Pathology or Statistical Artifact?

TANJA A. BÖRZEL

EUI Working Paper RSC No. 2001/28

BADIA FIESOLANA, SAN DOMENICO (FI)

All rights reserved.

No part of this paper may be reproduced in any form without permission of the author.

© 2001 Tanja A. Börzel
Printed in Italy in September 2001
European University Institute
Badia Fiesolana
I – 50016 San Domenico (FI)
Italy

### ABSTRACT

Does the EU have a compliance problem? This paper argues that we have simply no evidence that the European Union suffers from a serious compliance deficit which is claimed by the European Commission and academics alike. First, there are no data that measure the actual level of non-compliance in the EU-member states. Second, the statistics published by the European Commission, which allow to compare non-compliance between the different member states, are often not properly interpreted. If we control for changes in the Commission's enforcement strategy, on the one hand, and the rising number of legislation to be complied with as well as of member states that have to comply, on the other hand, the level of non-compliance in the EU has not significantly decreased over time. Moreover, non-compliance varies significantly and is focused on four particular member states that account for up to two-thirds of all violations of Community Law.

# INTRODUCTION'

Does the EU have a compliance problem? The European Commission as well as the academic literature have denounced a growing compliance deficit, which is believed to be systemic or pathological to the EU (Krislov, Ehlermann and Weiler 1986; Weiler 1988; Snyder 1993; Mendrinou 1996; Tallberg 1999). European policy-makers and academic scholars alike base their assessments on statistics published in the Annual Reports on Monitoring the Application of Community Law. According to these data, the Commission has opened more than some 15.700 infringement proceedings against the member states since 1978. In recent years, it received an annual average of 1.000 complaints from citizens, companies, and non-governmental organizations about violations of Community Law. And the European Court of Justice has been asked to rule on about 80 infringement cases each year for the last decade. These figures are impressive and indeed might suggest that the EU suffers from serious compliance problems.

By contrast, this paper argues that we have little evidence that member state non-compliance with Community Law is a systemic or pathological problem. If put into proper context, existing data indicate that the level of noncompliance is rather modest and has remained stable over time. The allegedly growing compliance deficit in the EU does not so much reflect a lacking willingness or capacity of the member states to obey European Law but are mainly the product of statistical artifacts. In order to develop this argument, the paper proceeds in two steps. It starts with raising some critical questions about the data used as evidence for systemic non-compliance with Community Law. I argue that the statistics published by the Commission are no indicator for the actual level of non-compliance. Nor can we simply use them as measures of relative non-compliance for changes across time, member states, or policy sectors because the data are not always complete and sometimes inconsistent. The second part of the paper revisits the empirical evidence on the compliance deficit of the EU. I demonstrate that, if measured against a constantly growing body of legislation in force and an expanding number of member states, the level of non-compliance is modest and has remained stable, or even declined. This is particularly true, if we additionally control for political factors, such as changes in the enforcement strategy of the Commission. Finally, non-compliance varies significantly and is focused on only four particular member states

<sup>\*</sup> I would like to thank George Bermann, Christian Joerges, Charlampos Koutalakis, Thomas Risse, Jacques Ziller, Michael Zürn, and the two anonymous reviewers for their helpful comments. The data were collected within a research project funded by the Robert Schuman Centre for Advanced Studies at the European University Institute. The data are available on the EUI website (www.iue.it/RSC/RSC\_TOOLS). Research assistance by Charlampos Koutalakis is greatfully acknowledged.

that account for up to two-thirds of all infringements. The paper concludes with a plea for more systematic research on the sources of member state non-compliance with Community Law.

# ASSESSING MEMBER STATE COMPLIANCE WITH COMMUNITY LAW

# **EU Infringement Proceedings as a Proxy for Non-Compliance**

The only comprehensive data on member state non-compliance with Community Law is provided by the Annual Reports of the Commission on the Monitoring of the Application of Community Law. Since 1984, the Commission reports each year on the actions it took against violations of European legislation.

Article 226 EC grants the European Commission the right to initiate infringement proceedings against member states that have failed to fulfil a Treaty obligation. There are five *types of infringements*, which can occur in the implementation of Community Law and against which the Commission may take action (see figure 1):

1) Violations of Treaty Provisions, Regulations, and Decisions ("violation")

Treaty Provisions, Regulations, and Decisions are directly applicable and, therefore, do not have to be incorporated into national law. Non-compliance takes the form of not or incorrectly applying and enforcing European obligations as well as of taking, or not repealing, violative national measures.

- 2) Non-transposition of Directives ("no measures notified")
- Directives are not directly applicable, as a result of which they have to be incorporated into national law. Member states are left the choice as to the form and methods of implementation (within the doctrine of the *éffet utile*, which stipulates that the member states have to choose the most effective means)<sup>2</sup>. Non-compliance manifests itself in a total failure to issue the required national legislation.
- 3) Incorrect legal implementation of Directives ("not properly incorporated")

The transposition of Directives may be wrongful. Non-compliance takes the form of either incomplete or incorrect incorporation of Directives into national law. Parts of the obligations of the Directive are not enacted or

Regulation/Treaty Provision

'violation"

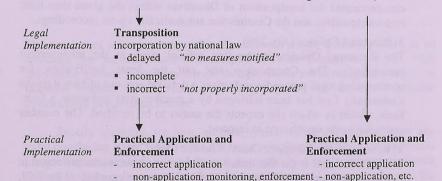
national regulations deviate from European obligations because they are not amended and repealed, respectively.

- 4) Improper application of Directive ("not properly applied")
  Even if the legal implementation of a Directive is correct and complete, it
  still may not be practically applied. Non-compliance involves the active
  violation of taking conflicting national measures or the passive failure to
  invoke the obligations of the Directive. The latter also includes failures to
  effectively enforce Community Law, that is take positive action against
  violators, both by national administration and judicial organs, as well as
  make adequate remedies available to the individual against infringements
  which impinge on her rights.
- 5) Non-compliance with ECJ judgements ("not yet complied with") Once the European Court of Justice finds a member state guilty of infringing Community Law, the member state is finally obliged to remedy the issue. Non-compliance refers to the failure of member states to execute Court judgements, which establish a violation of Community Law.

Figure 1: Infringements in the Implementation Process of Community Law

not properly applied"

Directive



The proceedings specified in Art. 226 EC-Treaty (ex-Art. 169) consists of six subsequent *stages* (see figure 2).

# 1) Suspected infringements

Suspected infringements refer to instances in which the Commission has some reasons to believe that a member state violated Community Law. Such suspicions can be triggered by different sources:

- *complaints* lodged by citizens, corporations, and non-governmental organization.
- own initiatives of the Commission
- petitions and questions by the European Parliament
- non-communication of the transposition of Directives by the member states

# 2) Formal Letter of Notice (Art. 226)

The Formal Letter of the Commission delimits the subject-matter and invites the member state to submit its observations. Member states have between one and two months time to respond. Unlike their name suggests, Formal Letters are not part of the official proceedings. The Commission considers them as a preliminary stage, which serves the purpose of information and consultation, which afford a member state the opportunity to regularize its position rather than bringing it to account (Commission of the European Communities 1984: 4/5). Consequently, Formal Letters are only made official, if they refer to cases where member states have not communicated the transposition of Directives within the given time-limit non-transposition and the Commission automatically opens proceedings.

# 3) Reasoned Opinion (Art. 226)

The Reasoned Opinion is the first official stage in the infringement proceedings. The Commission sets out the legal justification for commencing legal proceedings. It gives a detailed account of how it thinks Community Law has been infringed by a member state and states a time-limit, within in which she expects the matter to be rectified. The member states have one month time to respond.

# 4) Referral to the European Court of Justice (Art. 226)

The ECJ Referral is the last means to which the Commission can resort in cases of persistent non-compliance. Before bringing a case before the ECJ, the Commission usually attempts to find some last minute solutions in bilateral negotiations with the member state.

# 5) ECJ Judgement (Art. 226)

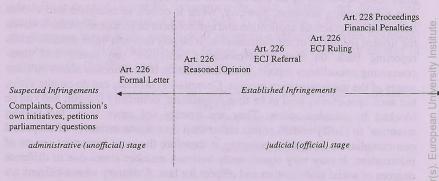
The ECJ acts as the ultimate adjudicator between the Commission and the member states. First, it verifies whether a member states actually violated European law as claimed by the Commission. Second, it examines whether

the European legal act under consideration requires the measures demanded by the Commission. And finally, the Court decides whether to dismiss or grant the legal action of the Commission.

6) Post-Litigation Infringement Proceedings (Art. 228)

If member states refuse to comply with an ECJ judgement, the Commission may open new proceedings for post-litigation non-compliance (Article 228 EC, ex-Article 171). Since 1996, it can ask the ECJ to impose financial penalties, either in form of a lump sum or a daily fine, which is calculated according to the scope and duration of the infringement as well as the capabilities of the member states.<sup>4</sup>

Figure 2: The Infringement Proceedings and Its Different Stages



The number of infringements within the different stages is usually taken as an indicator for member state non-compliance with Community Law. Such inferences are not without problems though. There are some good reasons to question whether infringement proceedings qualify as valid and reliable indicators of compliance failure.

Strictly speaking, we have no data, which would allow us to draw any valid conclusion about whether the EU has a compliance problem. Infringement proceedings are *no indicator* of the *actual* or *absolute* level of non-compliance in the EU. They only cover a fraction of the violations of Community Law in the member states. The jurisprudence of the ECJ under the preliminary ruling procedure of Art. 234 (ex-Art. 177) already indicates that many cases of noncompliance occur without getting caught by the Art. 226 procedure. Unfortunately, we have no means to estimate the cases of unrevealed noncompliance. Therefore, infringement proceedings can only serve as indicators of *relative* non-compliance. They may allow us to compare the level of noncompliance across time, policy sectors, and member states – but only if we can

assume that the non-compliance cases prosecuted by the EU constitute a random sample of all non-compliance cases that occur. There are two major reasons which could lead us to question the representativeness of the infringement data. First, the Commission is not able to systematically monitor compliance with Community Law. And second, the Commission may not disclose all the cases, in which it took action against infringements of Community Law.

# The Problem of Unrevealed Non-compliance

Infringement proceedings only cover cases of non-compliance which have been detected by the Commission itself or have been brought to its attention by citizens, companies, or interest groups. The detection rate is rather high for the failure to transpose Directives into national law. Non-transposition accounts for more than two-thirds of all infringement cases opened. The chances of disclosure significantly decrease, however, when it comes to complete and correct transposition, practical application and enforcement of European policies. Given the limited resources of the Commission, it largely depends upon member states reporting back on their implementation activities,<sup>5</sup> on costly and timeconsuming consultancy reports, or on information from domestic actors on these stages of the implementation process. Commission officials can do on-site visits. but such spot-checks tend to be time-consuming, politically fraught, and can be blocked by member states. They are usually not more than 'fact-finding missions' to clarify certain points rather than investigate instances of suspected non-compliance. Societal monitoring is therefore the most important source of information. It may vary significantly between member states due to different degrees of social mobilization and respect for law. A country whose citizens are collectively active and law-abiding could generate more complaints than a member state whose citizens show little respect for the law and are less inclined to engage in collective action. Yet, the distribution of complaints across member states shows that societal activism per se is not the issue (table 1). Population size seems to be more important. The five biggest member states - Germany, France, the UK, Italy, and Spain - are home of more than 75% of the European population and account for about 69% of the complaints lodged in the last 18 years. At the same time, the numbers of complaints originating in Germany and the UK are lower than we would expect given their population size. Spain, by contrast, has an usually high share of complaints compared to the other big four. The same is true for Greece within the group of less populated states, which accounts for a much bigger share of complaints than the Netherlands or Denmark, for instance. Both Spain and Greece show a lower degree of societal activism than their northern counterparts of similar population size (Eder and Kousis 2001). It could be argued that southern societies hold a certain distrust against their state institutions as a result of which they resort to the European

Union for assistance (Pridham and Cini 1994). However, neither Italy nor Portugal really fit this explanation.

Another factor, which may lead to an unequal disclosure of non-compliance with Community Law, is linked to the availability of reliable data. Member states may lack the necessary administrative capacity to verify whether European legislation is successfully applied and complied with. Monitoring water and air quality, for instance, requires an adequate technical and scientific infrastructure. In the absence of comprehensive and reliable monitoring data, neither the member states nor their citizens nor the Commission are able to assess compliance with European air and water pollution control Directives. Yet, member states with high monitoring capacities, such as Denmark and the Netherlands, show a low number of complaints while those with weaker administrative and scientific infrastructures, like Greece and Spain, find themselves at the upper end of the list (table 1). Moreover, it has been argued in the literature that it is the very lack of monitoring capacity in some (southern) member states, which, among other factors, accounts for their high number of infringements (Pridham and Cini 1994; Hooghe 1993).

Table 1:6 Member States Compared by Population and Infringement Stages, 1983-99

Average percentage of Average percentage of

	population	complaints*	Formal Letters			
		Administrative	Administrative (informal) phase			
Germany	21,9%	11,9%	7,8%			
France	15,7%	16,8%	10,3%			
UK	15,7%	9,9%	6,6%			
Italy	15,3%	12,9%	11,6%			
Spain	10,6%	17,6%	10,1%			
Netherlands	4,2%	3,5%	5,9%			
Greece	2,8%	10,5%	11,3%			
Belgium	2,7%	5,1%	8,4%			
Portugal	2,6%	4,5%	10,8%			
Denmark	1,4%	2,6%	4,5%			
Ireland	1,0%	3,8%	6,5%			
Luxembourg	0,1%	0,9%	6,2%			
EU		8,3%	8,3%			

Source: column 1: National Accounts, OECD, Paris, 1999; column 2, 3: Annual Reports on the Monitoring of the Application of Community Law 1984-99.

<sup>\*</sup> The figures for the complaints are only an approximation since the Annual Reports do not provide consistent data on complaints (see below)

In sum, there are no obvious factors which appear to bias the disclosure of non-compliance towards certain member states.

# The Problem of Incomplete and Inconsistent Data

The infringement data published by the Commission are both incomplete and not always consistent. First, the Commission has repeatedly changed the way in which it reports data. Suspected infringements are a case in point. From 1982 till 1991, their numbers are indicated by two different figures, complaints and own investigations by the Commission. Between 1992 and 1997, the Commission provides only one figure, which does neither refer to complaints only nor to the Commission's own investigation nor does it equal the aggregate of the two. Since 1998, the Commission reports three figures - complaints, own investigations, and non-communication of the transposition of Directives, whereby it remains unclear whether the third category has been newly introduced or was included in one of the two other categories in the past. A comparison of suspected infringements across time is further impaired because since 1995, the Commission has counted parliamentary questions and petitions as complaints or own investigations. Similar problems arise when it comes to the reporting of infringement cases by policy sectors, since they have been redefined several times across the years. Thus in 1992, DG III changed its name from "Internal Market and Industrial Affairs" to "Industry" as a result of which the number of complaints in this sector dropped dramatically from 382 in 1992 to 34 in 1993. Futhermore, some data are not provided at all or only for a limited number of years. Transposition rates have been included in the Annual Reports as late as by 1990. Since 1998, figures for suspected infringements are merely given by member state, unlike in previous years, where they were also provided by policy sector. Established infringements, finally, are jointly reported by policy sector and member states only in the 10<sup>th</sup> Annual Report for the years 1988 till 1992 (Commission of the European Communities 1993: 165 ff.). And in 1992, the Commission also stopped reporting Court Judgements. Since 1999, finally, cases in which Directives are not transposed in time, are no longer an integral part of the raw data. They are still individually listed but with one major information missing – the stage of the proceedings they reached.

Second, and more importantly, the reported data show some inconsistencies. For any given year, the Annual Reports of the Commission provide two types of data. Aggregate data summarize the number of infringement proceedings classified by the different stages, member states, policy sectors, and type of infringements. The "raw" data list the individual infringement cases, which are to make up the aggregate data. A research team at the European University Institute entered all the individual cases into a database (see below), which allows for a comparison of the aggregate and the raw data

revealing some serious "mismatches". The raw data only comprise about one third of the letters actually sent since letters are only individually listed if they refer to cases of non-transposition of Directives. The aggregate data for Reasoned Opinions and Court Referrals does not equal the sum of the individually listed cases either. The aggregate data report 5762 Reasoned Opinions sent by the Commission between 1978 and 1999. But the 17 Annual Reports list only 4241 individual Reasoned Opinions for these years; some 26,4% of the cases are missing. The same inconsistencies can be found for ECJ Referrals, where about 37.9% of the cases are not listed (1593 to 990). The explanation for the poor goodness of fit between aggregate and raw data lies in the reporting methods: Unlike in the aggregate data, only those cases are included in the raw data that are still open at the end of the year reported. If the Commission had sent a Reasoned Opinion in January and the case is closed in July because the member state rectified the violation, the case features in the aggregate but not in the raw data. In 1999, for example, 122 out of 438 cases, in which the Commission had sent a Reasoned Opinion, were closed or merged with similar cases. Most of them (104) refer to the delayed transposition of Directives.8

While the (changing) reporting methods of the Commission may render cross-time comparisons more difficult, the ranking of the member states with respect to their non-compliance records does not change significantly within the two different data sets (see table 1). Spain and Portugal are the only exceptions. Their relative performance in the category of ECJ Referrals looks better in the raw than in the aggregate data because both countries take great pains in avoiding that cases enter the judicial stage of the infringement proceedings. 9

While the Commissions seems to report all cases in which it initiated proceedings, it could still refrain from opening proceedings in the first place, and moving from one stage to next, respectively. The Commission has considerable discretion in deciding whether and when to open proceedings and to move from one stage to the next one (Evans 1979; Audretsch 1986). In principle, the Commission prefers quiet negotiations and bargaining to formal sanctions in order to induce compliance (Snyder 1993). It considers an official opening of Article 226 proceedings only "when all other means have failed" (Commission of the European Communities 1991: 205). The great majority of cases are indeed settled in bilateral exchanges with national authorities during the administrative stage - only one third of the letters result into Reasoned Opinions and, hence, become official. The sending of a Formal Letter is already preceded by written exchanges and meetings between the Commission and the member state on an informal level. The political discretion of the Commission in deciding whether and when to open official proceedings can cause a voluntaristic bias in the sample. This might be all the more true since the Article

130r(4) of the Treaty attributes the primary responsibility for implementing EU policies to the member states. It has been argued that the principle of decentralized enforcement of Community Law leaves the Commission, which does not enjoy any direct political legitimation, in a weak and "invidious position" (Williams 1994). Thus, the Commission may treat some member states more carefully than others because they are more powerful, e.g. make significant contributions to the EU budget or dispose of considerable voting power in the Council. Or their population is very "Eurosceptic" and the Commission is carefully avoiding to upset the public opinion in these member states by officially shaming them for non-compliance with Community Law (Jordan 1999).

Yet, the relative ranking of the member states in the different proceedings does not reveal such biases. (table 2). Germany and France, the two member states which contribute most to the EU budget and possess considerable bargaining power in the Council, figure prominently in the higher stages of the proceedings. So does France, which belongs to the "big three", too, and has been one of the driving forces of European integration, together with Germany. In Denmark and the UK, public and elite support for European institutions is among the lowest in all member states, only topped by Austria and Sweden, which recently joined the European Union. Denmark does indeed perform best across all stages. The British record, however, is more mixed.

TABLE 2: RANKING OF MEMBER STATES AT THE STAGES OF REASONED OPINIONS AND ECJ REFERRALS, 1978-99<sup>12</sup>

Formal Letters	Reasoned Opinion	ECJ Referrals	ECJ Judgements
Italy	Italy	Italy	Italy
Greece	Greece	Belgium	Belgium
Portugal	Portugal	Greece	Greece
France	France	France	Germany
Spain	Belgium	Germany	France
Belgium	Spain	Lux	Spain
Germany	Germany	Spain	Netherlands
Ireland	Ireland	Ireland	Ireland
UK	Lux	Portugal	Lux
Lux	UK	Neatherlands	UK
Netherlands	Netherlands	UK	Denmark
Denmark	Denmark	Denmark	Portugal

Source: see table 4.

In sum, the Commission data on member state infringements of Community Law suffer from some problems, which should caution us against their use as straight forward indicators of non-compliance with Community Law. At the same time, the Commission data are the only statistical source available. There is no international organization or even national state, which provides such comprehensive information on issues of non-compliance. The Infringement database compiled by the European University Institute comprises some 4.500 infringement cases, which the Commission officially initiated in the last 30 years. Since the Commission does not fully report Formal Letters, the database only contains the individually listed cases of Reasoned Opinions and subsequent stages. The cases are classified by infringement number, member state, policy sector, legal basis (celex number), legal act, type of infringement, and subsequent measures taken by the Commission. The database is organized into two different datasets. The first dataset reports a case by all the stages it went through after a Reasoned Opinion was issued. Thus, we are able to trace its "history". The second dataset includes each case by the highest stage it reached before termination or withdrawal. Unlike the aggregate data in the Annual Reports, each case is only counted once and not several times as a letter, Reasoned Opinion, ECJ Referral etc. These data can serve as an important indicator for relative non-compliance as long as we carefully control for potential selection biases.

# Non-Compliance with Community Law - A Statistical Artifact

For the last 10 years, the European Commission has been denouncing a growing compliance deficit, which it believes to threaten both the effectiveness and the legitimacy of European policy-making (Commission of the European Communities 1990, 1993, 1999). While some scholars argue that the level of compliance with Community Law compares well to the level of compliance with domestic law in democratic liberal states (Keohane and Hoffmann 1990: 278; Neyer, Wolf and Zürn 1999), many consider EU-member state noncompliance as a serious problem that is systemic and pathological (Krislov, Ehlermann and Weiler 1986; Weiler 1988; cf. Ludlow 1991; Snyder 1993; From and Stava 1993; Mendrinou 1996; Tallberg 1999).

The negative assessments are based on the increasing numbers of Formal Letters, Reasoned Opinions, and ECJ Referrals the member states have been facing over the last 30 years. By contrast, I demonstrate in the next section that the level of non-compliance has remained rather stable.

# Revisiting the Evidence on Member State Non-Compliance with Community Law

# 1) Suspected Infringements

Given the inconsistencies in the reported data (see above), we cannot compare the evolution of complaints, the Commission's own initiatives, parliamentary question etc. over time. Suspected infringements are no reliable indicator for non-compliance.

# 2) Transposition Rates

Since 1990, the Commission reports the Directives implemented by the member states as percentage of the Directives to be implemented. The transposition rate is an indicator for the timely incorporation of Directives into national law. Not only has average transposition always been high (above 90%). It has improved over the years, from an average of 91% in 1990 to an average of 95% in 1999 (chart 1).

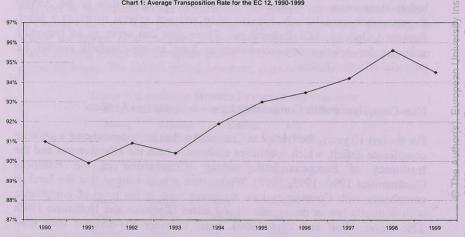


Chart 1: Average Transposition Rate for the EC 12, 1990-1999

Particularly the "laggards" - Italy, Portugal, and Greece - which ranged well below the Community average in 1990, made significant progress catching up with the other member states since the mid 1990s (table 3). The range between member states decreased from 20% in 1991 to 5% in 1999. The upward trend is even more remarkable if we consider that the number of Directives to be implemented has grown by 70%, from 885 in 1990 to 1505 in 1999. If one can speak of transposition problems at all, they relate to issues of timing – member

states often need longer than the time provided by the Directives (usually two years) to incorporate them into national law.

TABLE 3: TRANSPOSITION RATES BY MEMBER STATE, 1990-99

	Belg.	Denm.	FRG	Greece	Spain	France	Eire	Italy	Lux	NL	Port.	UK	EU
1990	92%	97%	95%	85%	94%	94%	91%	82%	90%	93%	84%	95%	91%
1991	88%	97%	93%	90%	92%	95%	89%	77%	87%	90%	86%	95%	90%
1992	91%	96%	90%	88%	90%	93%	91%	89%	88%	93%	89%	93%	91%
1993	91%	95%	89%	88%	90%	90%	89%	89%	91%	92%	89%	92%	90%
1994	90%	98%	91%	87%	91%	92%	92%	88%	94%	94%	97%	89%	92%
1995	90%	98%	93%	90%	93%	93%	93%	89%	93%	97%	90%	96%	93%
1996	93%	98%	94%	91%	95%	92%	93%	90%	94%	97%	92%	94%	94%
1997	92%	97%	94%	93%	95%	94%	94%	93%	94%	96%	94%	94%	94%
1998	95%	98%	97%	94%	97%	94%	96%	94%	94%	97%	95%	96%	96%
1999	95%	97%	95%	92%	96%	94%	94%	94%	93%	96%	93%	95%	95%

Source: Annual Reports 1990-99.

# 3) Established Infringements

The total numbers have significantly increased for all stages of the infringement proceedings. While the Commission had opened 227 proceedings in 1980, the numbers more than quadrupled in 1990 (964). They peaked in 1997 with 1461 and have hovered around 1100 ever since (chart 2). The same trends can be observed for the Reasoned Opinions and the ECJ Referrals.

Chart 2: Total Number of Infringement Proceedings Opened for the EC 12, 1978-99

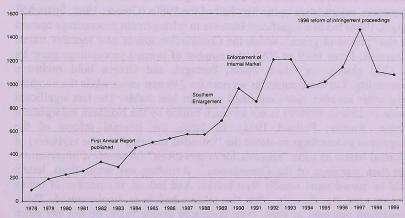
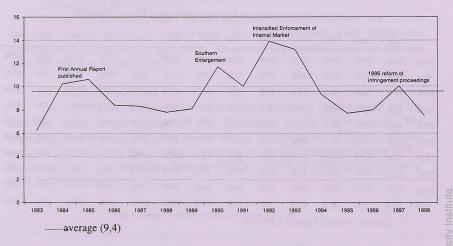


Chart 3: Total Number of Infringement Proceedings Opened in Relation to Violative Opportunities for the EC 12, 1983-98



But these numbers contain several statistical artifacts. First, the Commission adopted a more rigorous approach to member state non-compliance in the late 1970s (Mendrinou 1996: 3). Likewise, the Commission and the ECJ pursued a more aggressive policy of enforcement in the early 1990s in order to ensure the effective implementation of the Internal Market programme (Tallberg 1999). Not surprisingly, the numbers of opened infringement proceedings increased dramatically twice, in 1983/84 by 57% and again in 1991/92 by 40%. Second, the Southern enlargement in the first half of the 1980s (Greece, 1981, Spain and Portugal, 1986) led to a significant increase in infringement proceedings opened once the "period of grace", which the Commission grants new member states, had expired. From 1989 to 1990, the number of opened proceedings grew by 40% (223 cases), for which Spain, Portugal, and Greece hold exclusive responsibility. The three countries account for 249 new cases while the numbers for the other member states remained more or less stable. The last significant increase of 28% in 1996/97 is not so much caused by the Northern enlargement (Sweden, Austria, Finland 1995). In 1996, the internal reform of the infringement proceedings re-stated the "intended meaning" (sense véritable) of the formal letters as mere "requests for observations" (demande d'observation) rather than warnings of the Commission.<sup>13</sup> Avoiding any accusations, letters should be issued more rapidly than before. And indeed, the number of letters sent increased significantly after the reform had been implemented. Third, infringement numbers as such, even compared across years, do not say much about changes in the level of non-compliance. They have to be measured against

the numbers of legal act that can be potentially infringed as well as the number of member states that can potentially infringe them. The number of legal acts in force has more than doubled since 1983 (from 4566 to 9767)<sup>14</sup> and five more member states have joined since then. If we calculate the number of infringement proceedings opened as a percentage of "violative opportunities"<sup>15</sup> (number of legal acts in force times member states) for each year, the level of non-compliance has not increased (chart 3).

It should be clear by now, that the data published by the Commission in its Annual Reports do not support any of the claims about rising compliance problems in the EU. First, the level of non-compliance has decreased rather than increased if we control for the growing number of violative opportunities as well as for changes in the enforcement strategy of the Commission. Second, the level of non-compliance in the EU hardly indicates a compliance problem, systemic or otherwise. Each social or political system faces instances of norm violation. Rather than merely counting cases of non-compliance, we therefore have to determine a threshold after which the observed level of non-compliance is considered as a serious problem for a community. This study measures infringements of Community Law in relation to violative opportunities, which assumes that each rule can only be violated once per year per member state. In 1998, for instance, the Commission opened around 1.100 infringement proceedings. Compared to a minimum of 146.500 violative opportunities, are these figures really an indicator for compliance problems? The actual level of non-compliance is probably much higher than indicated by the 1.100 infringement proceedings opened. So are is number of violative opportunities. This is precisely the reason why I argue that the official infringement data do not tell us much about whether the European Union faces a compliance problem or not.

# On Leaders and Laggards in the European Union

While the overall level of non-compliance does not appear to be excessive and has remained rather stable, it varies significantly between member states (table 4).

TABLE 4: LEADERS AND LAGGARDS OF COMPLIANCE WITH COMMUNITY LAW

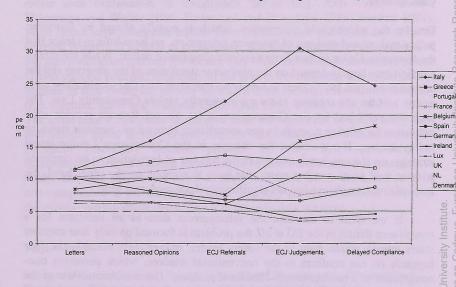
	Art. 226 Formal Letters	Art. 226 Reasoned Opinion	Art. 226 ECJ Referrals	Art. 226 ECJ Judgements	Delayed Compliance with ECJ Judgements
Italy	11,6%	16,0%	22,2%	30,4%	24,6%
Greece	11,3%	12,7%	13,7%	12,8%	11,7%
Portugal	10,8%	11,1%	12,7%	0%*	1,7%
France	10,3%	11,1%	12,3%	7,5%	8,7%
Belgium	8,4%	10,0%	7,5%	15,9%	18,3% and 18,3%
Spain	10,1%	8,1%	6,8%	6,6%	8,7%
Germany	7,8%	7,8%	6,1%	10,6%	10.00
Ireland	6,6%	6,4%	6,1%	3,9%	4,6% 4,6% 3,8%
Lux	6,2%	6,3%	5,0%	3,5%	3,8%
UK	6,6%	4,5%	3,5%	2,7%	2 0%
NL	5,9%	4,4%	2,8%	3,9%	3,3%
Denmark	4,5%	1,6%	1,3%	2,2%	3,3% 1,7%
EU Average	8,3%	8,3%	8,3%	8,3%	8,3%

Source: Column 2-4 aggregate data of the Annual Reports, column 5 EUI database on member state compliance with Community Law (www.iue.it/rsc/rsc\_tools), column 6 data from the Annual Reports. 16

At the opening stage, which is still unofficial, the difference between member states is rather modest and ranges between 4,5% (Denmark) and 11,6% (Italy). In the subsequent, official stages, however, the initial range of 7,1% starts to widen. It doubles for the Reasoned Opinions (14,4%), climbs another 6,5% to 20,9% for ECJ Referrals and reaches a maximum of 30,4% for ECJ Judgements. However, leaving a side Italy as an extreme outlier, the variance becomes less pronounced (chart 3). It begins with a 5,4% for Letters and progressively rises to a 8,3% for Reasoned Opinions, a 10,9% for ECJ Referrals and a 13,7% for ECJ Judgements, to culminate in a 15,4% for Delayed Compliance with ECJ Judgements.

<sup>\*</sup> There are no ECJ Judgements for Portugal listed in the Annual Reports whereas we find 6 cases of delayed non-compliance with ECJ Judgements; aggregate data on ECJ Judgements are only available from 1978-92.

Chart 4: Member State Non-Compliance across Infringement Stages for the EC 12, 1978-99



The majority of the member states show a relatively "decent" level of non-compliance. Five countries – Denmark, the Netherlands, the UK, Luxembourg, and Ireland – remain well below the Community average of infringements while Spain and Germany oscillate around it. The only member states that show a consistent pattern of non-compliance are Italy, France, Belgium and Greece. Portugal's initial performance is also rather poor but improves significantly when entering the judicial stage. The same applies to France, which remains, however, among the "top laggards". The group is led by Italy, whose non-compliance record almost makes it a class of its own! Italy is followed by Greece, whose records remain consistently bad, and Belgium, whose performance even deteriorates with each stage. The share of Italy, France, Belgium and Greece in the different infringement stages starts with a modest 37,8% of the Letters but then progressively rises to 49,8% of the Reasoned Opinions and 55,7% of the ECJ Referrals, only to reach 66,6% of the ECJ Judgements and 63,6% of the cases of delayed compliance with ECJ Judgements

### Conclusions

Despite the widely held assumption, which is equally shared by European policy-makers and students of European integration, we have little evidence that the European Union suffers from a serious compliance deficit. While the size of a deficit may largely depend on the normative standpoint of the observer and the criteria used (Hill 1997), there is simply no statistical data that would allow us to assess whether the member states systematically violate Community Law. The statistics published by the Commission in its Annual Reports provide only indicators for relative changes in non-compliance across time, member states, or policy sectors. If we control for changes in the Commission's enforcement strategy, on the one hand, and the rising number of legislation to be complied with as well as of member states that have to comply, on the other hand, the level of non-compliance has not significantly decreased over time.

If we wish to the take the infringement data as an indicator for a compliance deficit in the EU at all, the problem is focused on only four member states among which Italy is the lonely leader. Interestingly enough, the four laggards do not conform to the conventional wisdom, which perceives noncompliance as a predominantly "Southern problem" (for a critical review of the literature see Börzel 2000). Only two - Italy and Greece - qualify as parts of Southern Europe. The other two southern member states, Portual and Spain, show no symptomes of the so called "Mediterranean Syndrome" (La Spina and Sciortino 1993), which allegedly renders southern European countries incapable of effectively implementing European Law. Nor do the four laggards fit any of the common explanation for non-compliance and ineffective implementation since they differ in almost any respect that is considered to be relevant in the compliance literature (cf. Börzel forthcoming). For example, while Italy and Greece have a reputation for administrative lethargy and clientelism, France has often served as an example for a professional and effective bureaucracy. The Italian and Belgian regions hold strong responsibilities in the implementation of EU Law. France and Greece, by contrast, are unitary states where subnational authorities only play a subordinate role. Moreover, the three other federal states in the EU, Germany, Spain, and Austria, score much lower on non-compliance. Likewise, Greece is one of the poorest member states whereas Italy and France belong to the largest economies in Europe - together with Germany and the UK, which have a much better compliance record. The non-compliance patterns in the European Union do not lend themselves to an easy explanation. Joseph Weiler's statement of almost 10 years ago, that our knowledge concerning member state compliance with Community Law resembles a "black hole" (Weiler 1991: 2463) remains largely unchallenged. Despite a rich body of implementation studies, there is little systematic, theory-guided research able to generate generalizable explanations of (non)compliance. Earlier works provided, albeit sophisticated, documentation rather than explanation of compliance failure (e.g. Azzi 1985; Krislov, Ehlermann and Weiler 1986; Siedentopf and Hauschild 1988; Bennett 1991). More recent implementation studies have become more ambitious and strive to develop theoretical models of compliance. But they often suffer the problem of too many variables and too few cases; they focus on the implementation of one or two sectoral policies, frequently in the area of environment and social policy, in three or four countries, usually including Great Britain, France, and Germany (e.g. Héritier, Knill and Mingers 1996; Knill 1998; Duina 1999; Börzel 2000). The more than 4.500 cases of member state infringements of Community Law individually listed in the Annual Reports and compiled in a database of the European University Institute provide the very first opportunity to systematically test competing explanations of non-compliance in a quantitative study. The data still do not allow to draw inferences about the actual level of non-compliance in the European Union. But they provide a random sample of the official infringement cases. And it is the only data we have.

Tanja A. Börzel

European University Institute Email: boerzel@datacomm.iue.it Max-Planck Projectgroup on Common Goods Email: boerzel@mpp-rdg.mpg.de

## REFERENCES

- Audretsch, H (ed.) (1986) Supervision in European Community Law, New York: Elsevier.
- Azzi, Giuseppe Ciavarini (ed.) (1985) The Implementation of Community Law by the Member States, Maastricht: European Institute of Public Administration.
- Bennett, Graham (ed.) (1991) Air Pollution Control in the European Community Implementation of the EC Directives on the Twelve Member States, London: Graham and Trotman.
- Börzel, Tanja A. (2000) 'Why there is no Southern Problem. On Environmental Leader and Laggards in the EU', *Journal of European Public Policy* 7 (1): 141-62.
- Börzel, Tanja A. (forthcoming) On Environmental Leaders and Laggards in the European Union. Why There is (Not) a Southern Problem. London: Ashgate.
- Commission of the European Communities (1984) First Annual Report to the European Parliament on Commission Monitoring of the Application of Community Law 1983, COM (84) 181 final. Brussels: Commission of the European Communities.
- Commission of the European Communities (1990) Seventh Annual Report to the European Parliament on Commission Monitoring of the Application of Community Law, COM (90) 288 (final). Brussels: Commission of the European Communities.
- Commission of the European Communities (1991) 'Monitoring of the Application by Member States of Environment Directives. Annex C to the Eighth Annual Report to the European Parliament on the Application of Community Law', Official Journal of the European Communities, C 338 (31.12.1991).
- Commission of the European Communities (1993) Tenth Annual Report on the Monitoring of the Application of Community Law (1992), COM (93) 320 final. Brussels: Commission of the European Communities.
- Commission of the European Communities (1999) Sixteenth Annual Report on Monitoring the Application of Community Law (1998), COM (99) 301 final. Brussels: Commission of the European Communities.
- Duina, Francesco G. (1999) Harmonizing Europe. Nation-States within the Common Market. New York: State University of New York Press.
- Eder, Klaus and Maria Kousis (eds.) (2001) Environmental Politics in Southern Europe, Dordrecht/Boston/London: Kluwer Academic Publishers.
- Evans, A. C. (1979) 'The Enforcement Procedure of Article 169 EEC: Commission Discretion', *European Law Review* 4 (6): 442-56.
- From, Johan and Per Stava (1993) 'Implementation of Community Law: The Last Stronghold of National Control', in Svein S. Andersen and Kjell A.

- Eliassen (eds.), Making Policy in Europe. The Europeification of National Policy-Making, London et al.: Sage, pp. 55-67.
- Héritier, Adrienne, Christoph Knill and Susanne Mingers (1996) Ringing the Changes in Europe. Regulatory Competition and the Redefinition of the State: Britain, France, Germany. Berlin, New York: De Gruyter.
- Hill, Michael (1997) 'Implementation Theory', *Policy and Politics* 25 (4): 375-85.
- Hooghe, Marc (1993) 'Too Little, Too Slow', *Planologisch Nieuws* 13 (2): 169-78.
- Jordan, Andrew (1999) 'The Implementation of EU Environmental Policy: A Policy Problem Without a Political Solution', *Environment and Planning C: Government and Policy* 17: 69-90.
- Keohane, Robert O. and Stanley Hoffmann (1990) 'Conclusions: Community Politics and Institutional Change', in William Wallace (ed.), *The Dynamics of European Integration*, London: Pinter, pp. 276-300.
- Knill, Christoph (1998) 'Implementing European Policies: The Impact of National Administrative Traditions', *Journal of Public Policy* 18 (1): 1-28.
- Krislov, S, Claus-Dieter Ehlermann and Jospeh Weiler (1986) 'The Political Organs and the Decision-Making Process in the United States and the European Community', in M Cappelletti, M Seccombe and Joseph Weiler (eds.), Integration Through Law, Methods, Tools and Institutions: Political Organs, Integration Techniques and Judicial Pro??cess, Berlin: Gruyter, pp. 3-112.
- La Spina, Antonio and Giuseppe Sciortino (1993) 'Common Agenda, Southern Rules: European Integration and Environmental Change in the Mediterranean States', in J. D. Liefferink, P. D. Lowe and A. P. J. Mol (eds.), *European Integration and Environmental Policy*, London, New York: Belhaven, pp. 217-236.
- Ludlow, Peter (1991) 'The European Commission', in Robert O. Keohane and Stanley Hoffmann (eds.), *The New European Community. Decision-making and Institutional Change*, Boulder, CO: Westview, pp. 85-132.
- Mendrinou, Maria (1996) 'Non-Compliance and the European Commission's Role in Integration', *Journal of European Public Policy* 3 (1): 1-22.
- Neyer, Jürgen, Dieter Wolf and Michael Zürn (1999) Recht jenseits des Staates. ZERP-Diskussionspapier 1/99, Bremen: Zentrum für europäische Rechtspolitik.
- Pridham, Geoffrey and Michelle Cini (1994) 'Enforcing Environmental Standards in the European Union: Is There a Southern Problem?', in Michael Faure, John Vervaele and Albert Waele (eds.), *Environmental Standards in the EU in an Interdisciplinary Framework*, Antwerp: Maklu, pp. 251-77.
- Siedentopf, Heinrich and Christoph Hauschild (1988) 'The Implementation of Community Legislation by the Member States: A Comparative Analysis', in Heinrich Siedentopf and Jacques Ziller (eds.), *Making European Policies*

- Work: The Implementation of Community Legislation in the Member States. Volume 1. Comparative Syntheses, London: Sage, pp. 1-87.
- Snyder, Francis (1993) 'The Effectiveness of European Community Law. Institutions, Processes, Tools and Techniques', Modern Law Review (56): 19-54.
- Tallberg, Jonas (1999) Making States Comply. The European Commission, the European Court of Justice and the Enforcement of the Internal Market. Lund: Studentlitteratur.
- Weiler, Joseph (1988) 'The White Paper and the Application of Community Law', in Roland Bieber, Renaud Dehousse, John Pinder and Joseph H.H. Weiler (eds.), 1992: One European Market?, Baden-Baden: Nomos, pp. 337-58.
- Weiler, Joseph H. H. (1991) 'The Transformation of Europe', *Yale Law Journal* 108 (8): 2403-83.
- Williams, Rhiannon (1994) 'The European Commission and the Enforcement of Environmental Law: An Invidious Position', *Yearbook of European Law* 14: 351-400

### **ENDNOTES**

Treaty Provisions and Regulations are generally binding and directly applicable, while Decisions are administrative acts aimed at specific individuals, companies, or governments for which they are binding.

<sup>2</sup> ECJ Fédéchar v. High Authority, C-8/55; ECJ Van Gend en Loos, C-26/62.

<sup>3</sup> But note that, according to the view of the ECJ, the letter defines the object at issue in any subsequent court proceedings. As a result, the Commission is not allowed to include additional points during subsequent stages, even she later discovers new infringements.

<sup>4</sup> The basic amount of the fine is multiplied by a factor n, taking into account the GDP of a member state and its number of votes in the Council. The "n" for Luxembourg, for instance, is

1 and for Germany 26,4 (OJ C 63, 28.2.1997).

Only Denmark, Finland, and Sweden regularly report to the Commissions the measures

taken to transpose EU Diretives into national law (Jordan 1999: 80).

<sup>6</sup> In order to compare states, which differ in their years of membership, I "standardized" their scores. First I divided the number of complaints, letters etc. of the different member states by their years of membership. Second, I added up these average scores and made the sum equal 100%. Finally, I calculated the percentage of the average scores.

<sup>7</sup> The reports do list a few hundred other Letters because, for political reasons, the Commission sometimes decides to make a Letter public. Moreover, some Directorate Generals are less faithful to the Commission's policy of not disclosing cases of improper

incorporation and application.

8 Interview in the enforcement unit of the Secretariat General of the Commission, Brussels, 26.4.2001.

<sup>9</sup> Interviews in the enforcement unit of the Secretariat General and the Legal Service of the Commission, Brussels, 25./26.4.2001.

<sup>10</sup> In the 1990s, Germany provided 28,2% and France 17,5% of the EU budget (Bundesministerium für Wirtschaft, January 2000, unpublished document).

See "Initial Results of Eurobarometer Survey No. 54 (autumn 2000)", Brussels: European

Union, 8 February 2001.

<sup>12</sup> Finland, Austria, and Sweden are excluded because they joined the EU only in 1995. They are still in the adaptation phase and the incorporation of the comprehensive acquis communautaire into national law is not fully concluded. Most of their infringement cases refer to the delayed transposition of Directives. Therefore, their infringement records may be above-average in the earlier stages.

Internal document of the Commission, unpublished.

<sup>14</sup> I am thankful to Wolfgang Wessels and Andreas Maurer for providing me with the annual numbers of legislation in force.

15 I owe this term to Beth Simmons.

16 I am thankful to Lisa Conant for providing me with the data.



# EUI WORKING PAPERS

EUI Working Papers are published and distributed by the European University Institute, Florence

Copies can be obtained free of charge - depending on the availability of stocks - from:

The Publications Officer
European University Institue
Badia Fiesolana
I-50016 San Domenico di Fiesole (FI)
Italy

Please use order form overleaf

# Publications of the European University Institute

European L Badia Fieso I-50016 Sa Fax: +39-0: e-mail: pub	The Publications Officer European University Institute Badia Fiesolana I-50016 San Domenico di Fiesole (FI) - Italy Fax: +39-055-4685 636 e-mail: publish@iue.it http://www.iue.it/					
From Name	0					
Address						
A constitution of all properties						
•••••						
☐ Please s	end me a list of EUI Working Papers end me a list of EUI book publications end me the EUI brochure Academic Year 2002/2003					
Please send me th	ne following EUI Working Paper(s):					
Dept, n°, author						
Title:						
Dept, n°, author	acomic arosasi Cali ada					
Title:						
Dept, n°, author	appropriate the assessment over \$100.54					
Dept, n°, author <i>Title:</i>	1-20016 San Domensco di Flasole (F1)					
	yesself it common max alone i					
Title:	V.944					

Signature .....

### Working Papers of the Robert Schuman Centre for Advanced Studies

### Published since 2001

### RSC 2001/1

Hans-Jürgen WAGENER
The Welfare State in Transition Economies
and Accession to the EU

### RSC 2001/2

Ville KAITILA/Mika WIDGRÉN Revealed Comparative Advantage in Trade Between the European Union and the Baltic Countries

### RSC 2001/3

Olivier CADOT/Douglas WEBBER Banana Splits and Slipping over Banana Skins: The European and Transatlantic Politics of Bananas

### RSC 2001/4

Fanen SISBANE/ Assaad Elia AZZI Identités collectives et tolérance de la différence dans les relations entre groupes sociaux

### RSC 2001/5

Ronald L. JEPPERSON
The Development and Application of
Sociological Neoinstitutionalism

### RSC 2001/6

Wolfgang STREECK High Equality, Low Activity: The Contribution of the Social Welfare System to the Stability of the German Collective Bargaining Regime

### RSC 2001/7

Lucia VOLK

Everyday Lives of a New Generation: Growing Up Across *Continua of Cultural Space* 

#### RSC 2001/8

Ronit LENTIN

Memory and Forgetting: Gendered Counter Narratives of Silence in the Relations Between Israeli Zionism and the Shoah

### RSC 2001/9

Elsa HACKL

Towards a European Area of Higher Education: Change and Convergence in European Higher Education

### RSC 2001/10

Alain ROUSSILLON

Déclin de l'islamisme ou panne conceptuelle du néo-orientalisme? En finir avec l'exception islamique

### RSC 2001/11

Rebecca L. STEIN Israeli Interiors: Ethnic Tourism, the State, and the Politics of Space

### RSC 2001/12

Alasdair R. YOUNG Extending European Cooperation: The European Union and the 'New' International Trade Agenda

### RSC 2001/13

Nicolai SCHERLE Descriptions of Moroccan Culture in German Travel Guides

### RSC 2001/14

Christoph U. SCHMID Legitimacy Conditions for a European Civil Code

### RSC 2001/15

Vladimir HANDL Czech Integration Policy: End of Dichotomy?

### RSC 2001/16

David VOGEL

Ships Passing in the Night: The Changing Politics of Risk Regulation in Europe and the United States

### RSC 2001/17

Stelios STAVRIDIS

Why the 'Militarising' of the European Union is Strengthening the Concept of a Civilian Power Europe RSC 2001/18

Susan MILLNS

Between Domestication and Europeanisation - A Gendered Perspective on Reproductive (Human) Rights Law

RSC 2001/19

Theodoros G. KOUTROUBAS
"Trapped" in "Enemy Territory" or Pilots
Towards Regional Integration? A Challenge
for Democracy in the South-Eastern
Mediterranean Region

RSC 2001/20

Brad GLASSER

Foreign Aid and Reform: The Diverging Paths of Egypt and Jordan in the 1990's

RSC 2001/21

Teija TIILIKAINEN The Political Implications of the EU Enlargement to the Baltic States

RSC 2001/22

Manos ANTONINIS The Vocational School Fallacy Revised -Technical Secondary Schoold in Egypt

RSC 2001/23

Romain PASQUIER
L'européanisation et les nouvelles coalitions régionales. Une comparaison
France/Espagne

RSC 2001/24

Ken ENDO

Subsidiarity & its Enemies: To What Extent Is Sovereignty Contested in the Mixed Commonwealth of Europe?

RSC 2001/25

Myriam CATUSSE

L'entrée en politique des entrepreneurs marocains. Formation d'une catégorie sociale et réforme de l'ordre politique dans le cadre de la libéralisation économique

RSC 2001/26

Eve FOUILLEUX
Europe under Pressure? A Case of
Globalisation of the Policy-making Process:
The 1992 CAP Reform

RSC 2001/27

Lisa CONANT

Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa CONANT
Lisa C

RSC 2001/28 - Tanja A. BÖRZEL Non-Compliance in the European Union. Pathology or Statistical Artifact?