Guidance to Advisory Groups Appointed Under the Civil Justice Reform Act of 1990

SY91 Statistics Supplement

October 1991





Prepared for the United States District Court for the District of Puerto Rico

NOTES:

The pages that follow provide an update to section IIb of the February 28, 1991 "Guidance to Advisory Groups" memorandum, incorporating data for Statistical Year 1991 (the twelve months ended June 30, 1991). The pages have been formatted exactly like the corresponding pages of the original memorandum, and may replace the corresponding pages in the original. There are no changes to the text of the document, except for a few references to the dates covered by the data. Certain discrepancies may be apparent between the original document and this update, as follows:

- 1. Table 1 (page 12) may show slightly different counts of case filings for recent years (e.g., SY88-90) than were shown in Table 1 of the original document. The variations arise from two sources. First, some cases actually filed in a particular statistical year are not reported to the Administrative Office until after it has officially closed the data files for that year (it is a practical necessity that the A.O. at some point close the files so that it may prepare its annual statistical reports). This can result in increased counts of cases filed in prior years. Second, both filing dates and case-type identifiers are occasionally reported incorrectly when a case is filed, but corrected when the case is terminated. The corrections can result in both increases and decreases in case filing counts.
- 2. Chart 6 (page 15) in the original document was incorrectly based on a subset of the "Type II" cases (as defined on page 10). It has been replaced in this update with a chart entitled "Chart 6 Corrected," which is based on all Type II cases. In most districts, the difference between the original, incorrect Chart 6 and the new version will be insignificant. In only a few districts is the difference significant.
- 3. An error was made in constructing Chart 8 in the original document. The text indicating the percentage of cases in the "Other" category lasting 3 years or more was shown as "8.0%," without regard to the actual percentage. The bars shown in the chart, however, were accurate. The error has been corrected in this update.

b. Caseload mix and filing trends. The variety of cases making up the caseload in most district courts will be surprising to many who study them for the first time. That variety may be important to advisory groups in assessing the docket and in considering what groups of cases, if any, should be treated differently in management plans. Different types of cases tend to move through the courts in different ways. For example, some are almost always disposed of by default judgment (student loan); some are in the nature of an appeal (bankruptcy); some are a unique subset of another category (asbestos cases in the personal injury category). From readily available data we cannot discern how a specific case moved through the system nor how a future case may move. Some types of cases, however, may move through the system in distinctive ways often enough to warrant your special attention. Do they affect court performance distinctively? Do they consume court resources distinctively?

We have sorted case types into two categories to illustrate the point of distinctive paths.

Type I case types are distinctive because within each case type the vast majority of the cases are handled the same way; for example, most Social Security cases are disposed of by summary judgment. Type II case types, in contrast, are disposed of by a greater variety of methods and follow more varied paths to disposition; for example, one contract action may settle, another go to trial, another end in summary judgment, and so on. (See the table in Appendix B for a complete definition of the case types.)

Type includes the following case types, which over the past ten years account for about 40% of civil filings in all districts:

- student loan collection cases
- · cases seeking recovery of overpayment of veterans' benefits
- · appeals of Social Security Administration benefit denials
- condition-of-confinement cases brought by state prisoners
- · habeas corpus petitions
- appeals from bankruptcy court decisions
- land condemnation cases
- asbestos product liability cases ?,

The advisory group may wish to consider whether, in this district, these categories or any others identified by the group are distinctive enough to warrant special attention in assessing the condition of the docket or in recommending future actions. Careful documentation of analyses and decisions of this kind will contribute significantly to the final report the Judicial Conference must make to Congress.

(Type II) includes the remainder of the case types, which collectively account for about 60% of national civil filings over the past ten years. Case types with the largest number of national filings were:

- contract actions other than student loan, veterans' benefits, and collection of judgment cases
- · personal injury cases other than asbestos
- · non-prisoner civil rights cases
- patent and copyright cases
- · ERISA cases
- · labor law cases
- · tax cases

- · securities cases
- other actions under federal statutes; e.g., FOIA, RICO, and banking laws

Chart 1 shows the percentage distribution among types of civil cases filed in your district for the past three years.

Chart 1: Distribution of Case Filings, SY89-91 District of Puerto Rico Asbestos Bankruptcy Matters Banks and Banking Civil Rights Commerce: ICC Rates, etc. Contract Copyright, Patent, Trademark **ERISA** Forfeiture and Penalty (excl. drug) Fraud, Truth in Lending Labor Land Condemnation, Foreclosure Personal Injury Prisoner RICO Securities, Commodities Social Security Student Loan & Veteran's Tax Other 0.0 5.0 10.0 15.0 20.0 25.0 Percentage

Of All SY89-91 Filings

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Chart 2 shows the trend of case filings over the past ten years for the Type I and Type II categories. Table 1 shows filing trends for the more detailed taxonomy of case types.

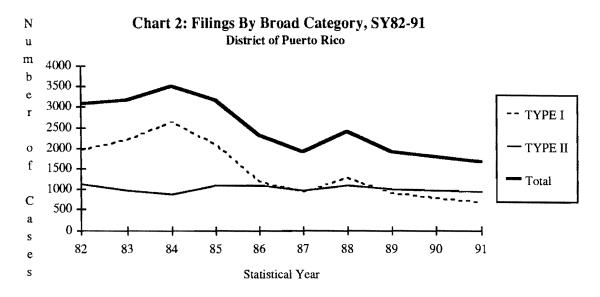


Table 1: Filings by Case Types, SY82-91

			0 ,							
District of Puerto Rico	82	83	84	85	86	87	88	89	90	91
									-	
Asbestos	0	0	0	0	0	0	0	0	2	0
Bankruptcy Matters	39	43	35	42	58	44	33	16	36	39
Banks and Banking	6	4	5	7	6	16	11	17	45	47
Civil Rights	82	83	77	187	321	196	115	146	160	130
Commerce: ICC Rates, etc.	37	30	3	3	1	0	1	2	3	15
Contract	537	446	282	323	306	288	280	306	264	255
Copyright, Patent, Trademark	7	13	14	12	10	14	32	36	32	38
ERISA	3	1	4	2	3	8	4	2	2	9
Forfeiture and Penalty (excl. drug)	54	29	38	20	16	19	41	43	41	37
Fraud, Truth in Lending	4	2	8	1	5	2	3	4	1	5
Labor	88	60	42	43	49	56	38	32	35	43
Land Condemnation, Foreclosure	1370	1333	1035	1091	652	428	761	499	393	440
Personal Injury	177	164	173	192	180	234	403	251	221	238
Prisoner	140	79	49	40	19	42	29	33	3 7	30
RICO	0	0	0	0	1	4	3	5	10	7
Securities, Commodities	4	4	3	9	5	2	5	8	6	2
Social Security	408	570	1342	877	459	377	386	198	217	171
Student Loan and Veteran's	1	179	171	26	10	56	87	153	108	21
Tax	5	10	1	8	11	15	17	9	4	8
All Other	112	129	224	291	178	109	159	152	161	123
All Civil Cases	3074	3179	3506	3174	2290	1910	2408	1912	1778	1658

c. Burden. While total number of cases filed is an important figure, it does not provide much information about the work the cases will impose on the court. For this reason, the Judicial Conference uses a system of case weights based on measurements of judge time devoted to different types of cases. Chart 3 employs the current case weights to show the approximate distribution of demands on judge time among the case types accounting for the past three years' filings in this district. The chart does not reflect the demand placed on magistrate judges.

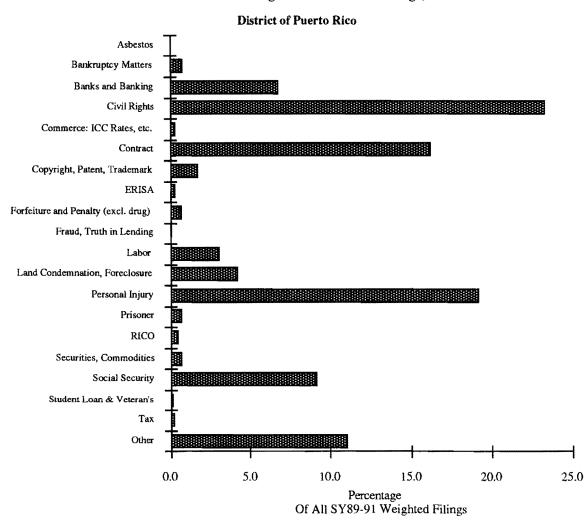


Chart 3: Distribution of Weighted Civil Case Filings, SY89-91

Another indicator of burden is the incidence of civil trials. Chart 4 shows the number of civil trials completed and the percentage of all trials accounted for by civil cases during the last six years.

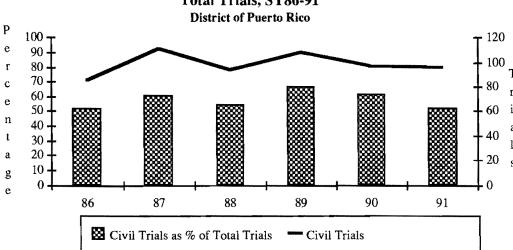


Chart 4: Number of Civil Trials and Civil Trials as a Percentage of Total Trials, SY86-91

d. Time to disposition. This section is intended to assist in assessments of "delay" in civil litigation in this district. We first look at conventional data on the pace of litigation and then suggest some alternative ways of examining data to estimate the time that will be required to dispose of newly filed cases. The *MgmtRep* table shows the median time from filing to disposition for civil cases and for felonies. Time from joinder of issue to trial is also reported for civil cases that reached trial. These data are commonly used to assess the dispatch with which cases have moved through a court in the past. When enough years are shown and the data for those years are looked at collectively, reasonable assessments of a court's pace might be made.

Data for a single year or two or three may not, however, provide a reliable predictor of the time that will be required for new cases to move from filing to termination. An obvious example of the problem arises in a year when a court terminates an unusually small portion of its oldest cases. Both average and median time to disposition in that year will show a decrease. The tempting conclusion is that the court is getting faster when the opposite is actually the case. Conversely, when a court succeeds in a major effort to clean up a backlog of difficult-to-move cases, the age of cases terminated in that year may suggest that the court is losing ground rather than gaining.

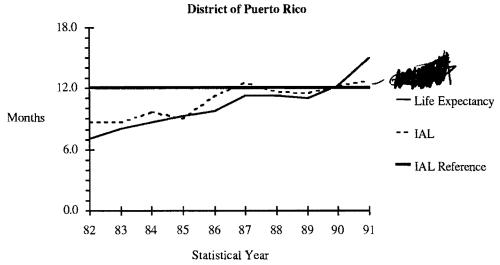
Since age of cases terminated in the most recent years is not a reliable predictor of next year's prospects, we offer other approaches believed to be more helpful. Life expectancy is a familiar way of answering the question: "How long is a newborn likely to live?" Life expectancy can be applied to anything that has an identifiable beginning and end. It is readily applied to cases filed in courts.

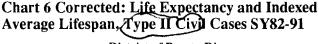
A second measure, Indexed Average Lifespan (IAL), permits comparison of the characteristic lifespan of this court's cases to that of all district courts over the past decade. The IAL is indexed at a value of 12 (in the same sense that the Consumer Price Index is indexed at 100) because the national average for time to disposition is about 12 months. A value of 12 thus represents an average speed of case disposition, shown on the charts below as IAL Reference. Values below 12

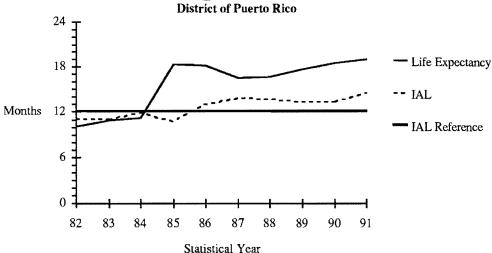
indicate that the court disposes of its cases faster than the average, and values above 12 indicate that the court disposes of its cases more slowly than the average. (The calculation of these measures is explained in Appendix B.)

Note that these measures serve different purposes. Life expectancy is used to assess change in the trend of actual case lifespan; it is a timeliness measure, corrected for changes in the filing rate but not for changes in case mix. IAL is used for comparison among districts; it is corrected for changes in the case mix but not for changes in the filing rate. Charts 5 and 6 display calculations we have made for this district using these measures.

Chart 5: Life Expectancy and Indexed Average Lifespan, All Civil Cases SY82-91







e. Three-year-old cases. The *MgmtRep* table shows the number and percentage of pending cases that were over three years old at the indicated reporting dates. We have prepared Charts 7 and 8 to provide some additional information on these cases.

Chart 7 shows the distribution of case terminations among a selection of termination stages and shows within each stage the percentage of cases that were three years old or more at termination.

Chart 7: Cases Terminated in SY89-91, By Termination Category and Age
District of Puerto Rico

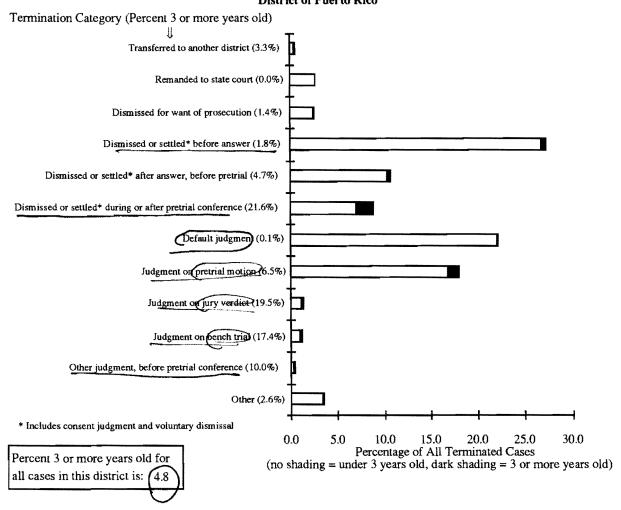


Chart 8 shows the distribution of terminations among the major case types and shows within each type the percentage of cases that were three years old or more at termination.

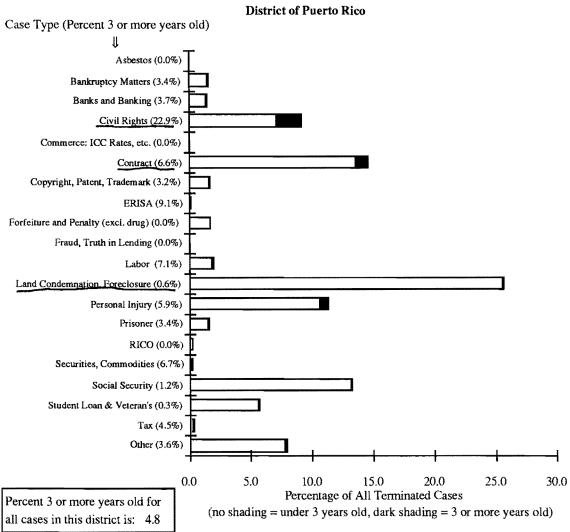


Chart 8: Cases Terminated in SY89-91, By Case Type and Age

f. Vacant judgeships. The judgeship data given in MgmtRep permit a calculation of available judge power for each reported year. If the table shows any vacant judgeship months for this district, a simple calculation can be used to assess the impact: Multiply the number of judgeships by 12, subtract the number of vacant judgeship months, divide the result by 12, and then divide the result into the number of judgeships. The result is an adjustment factor that may be multiplied by any of the per-judgeship figures in the MgmtRep table to show what the figure would be if computed on a per-available-active-judge basis. For instance, if the district has three judgeships and six vacant judgeship months, the adjustment factor would be 1.2 (36 - 6 = 30; 30 / 12 = 2.5; 3 / 2.5 = 1.2). If terminations per judgeship are 400, then terminations per available active judge would be $480 (400 \times 1.2)$. This will overstate the workload of the active judges if

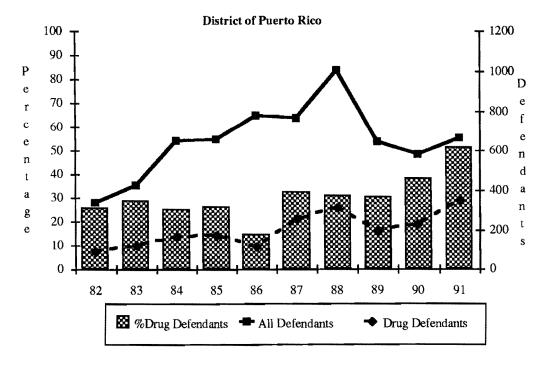
there are senior judges contributing to the work of the district. Because of the varying contributions of senior judges, however, there is no standard by which to take account of their effect on the workload of the active judges.

2. The Criminal Docket

a. The impact of criminal prosecutions. In calling on the advisory group to consider the state of the criminal docket, Congress recognized that the criminal caseload limits the resources available for the court's civil caseload. It is important to recognize that the Speedy Trial Act mandates that criminal proceedings occur within specified time limits, which may interfere with the prompt disposition of civil matters.

The trend of criminal defendant filings for this district is shown in Chart 9. We have counted criminal defendants rather than cases because early results from the current FJC district court time study indicate that burden of a criminal case is proportional to the number of defendants Because drug prosecutions have in some districts dramatically increased demands on court resources, we have also shown the number and percentage of defendants in drug cases. A detailed breakdown of criminal filings by offense is shown on the last line of the table reproduced on page 8. A more detailed, five-year breakdown of the district's criminal caseload is available from David Cook of the Administrative Office's Statistics Division (FTS/633-6094).

Chart 9: Criminal Defendant Filings With Number and Percentage Accounted for by Drug Defendants, SY82-91



b. The demand on resources by criminal trials. Chart 10 shows the number of criminal trials and the percentage of all trials accounted for by criminal cases during the last six years.

Chart 10: Number of Criminal Trials and Criminal Trials as a

Percentage of Total Trials, SY86-91 District of Puerto Rico 100 90 80 P 80 e 70 70 С 60 e 50 n 40 30 a 20 g 20 10 10 86 87 88 89 90 91 Criminal Trials as % of Total Trials — Criminal Trials

For more information on caseload issues

This section was prepared by John Shapard of the Federal Judicial Center with assistance from David Cook and his staff in the Statistics Division of the Administrative Office of the U.S. Courts. Questions and requests for additional information should be directed to Mr. Shapard at (FTS/202) 633-6326 or Mr. Cook at (FTS/202) 633-6094.