I. Introduction

Schools’ use of restraints with students with disabilities is a subject of national concern. News stories across the country report the horrors of abuses of restraints, such as strapping students with disabilities to chairs with duct tape and bungee cords and using tape to tie them to other furniture. Disability advocacy websites on the Internet further fuel this public perception. For example, the National Disability Rights Network report includes various stories, such as the
case of a teacher restraining a child with a disability by holding him down, after he told her he could not breathe, until he died. n2 This National Disability Rights Network report lists the consequences to children such as oxygen deprivation, muscle injuries, broken necks, shoulder and other joint dislocations, and blunt head traumas. n3 What makes these stories even more alarming is that the typical target of restraints is a vulnerable population, students who, due to their disability, may not be able to communicate their injuries or report the incident.

These shocking reports of restraints, including incidents of students restrained face down to the floor for up to hours at a time, have garnered increasing attention from not only educators and the general public but also [*324] legislators and litigators. n4 The results include a Government Accountability Office (hereinafter "GAO") report n5 and pending legislation entitled "Keeping All Students Safe Act." n6 However, the corresponding canvassing of pertinent litigation has been largely lacking.

I. Relevant Literature

Although organizations and other sources offer varying definitions of restraints, n7 the following formulation serves as a useful basis here due to its breadth:

1. physical restraint - any method of one or more persons restricting another person's freedom of movement, physical activity, or normal access to his or her body (sometimes referred to as ambulatory restraint, manual restraint, physical intervention, or therapeutic holding). This category includes prone restraints, with the student face down, and supine restraints, with the student face up on the back. n8

2. mechanical restraint - the use of any device or object to limit an individual's body movement to prevent or manage out-of-control behavior. n9

3. chemical restraint - the use of medication to control behavior or to restrict a patient's freedom of movement. n10

[*325]

II. Actual Prevalence

Presently, both the national and state levels lack of a system for data collection regarding the frequency of use of these various forms of restraint within schools. n11 The GAO report found hundreds of allegations of abuse, n12 and other anecdotal sources suggest that the use of restraints has been increasing during the past decade. n13 However, the lack of centralized record-keeping or other objective research leaves the accuracy of such characterizations subject to question.

To the extent that the use of restraints within schools is escalating, the likely reasons are largely identifiable. One reason is the movement towards less restrictive settings and increased inclusion of students with difficult or severe behavioral needs in general education settings. n14 The techniques typically used in more restrictive settings (e.g., hospitals and residential centers) have accompanied these children in their move to the public schools. n15 Another reason is the shortage of teachers capable of working with students with severe behavioral needs and a lack of effective pre-service and in-service training to address these needs. n16

III. Professional Shift

During the last two decades, there has been an emerging shift in philosophy and policy for students with emotional and behavioral needs within school settings. The shift is primarily away from attempting to control these students' behavior via restraints and other such aversive techniques to teaching students appropriate replacement behaviors through positive supports. n17 Advocates and researchers for this emerging approach have pointed out that the previous literature in support of restraints arose mostly within institutional settings, such as hospitals, rather than public schools. n18

Similarly, while acknowledging the reasons for the use of restraints, [*326] including avoiding imminent harm to the child or others, preventing substantial damage to property, reducing disruption of programs, and decreasing stimulation of sensory needs, the proponents of positive behavior support have promoted teacher training and organizational change to effectively address these individual and institutional needs without aversives. n19 They have delineated research-based practices to reduce the use of restraints and teach appropriate replacement behavior. These practices include: a school-wide approach for positive behavior support; the alignment of the curriculum level to students' instructional levels; a system of positive reinforcement contingent upon appropriate behavior; the use of an effective token economy system; and the provision of social skills instruction and cognitive behavioral therapy techniques, such as anger management and problem solving. n20 Their research-based components for teacher training and school-wide restructuring include: providing clear expectations for staff; supplying alternatives to restraint, and providing training on pre-
ventive, proactive—rather than reactive—measures, differential reinforcement, and positive redirection. The advocates of a positive and proactive approach have developed a tiered model of prevention and intervention.

IV. Legal Developments

In the wake of this shift in the education profession, the applicable sources of law are in flux. Specifically, pertinent state-level policies in the form of legislation and regulations are widely divergent and unclear. Some of these state policies focus solely on the use of restraint, while others less specifically address seclusion, corporal punishment, or aversive techniques generally. The provisions vary unsystematically with regard to training of staff members, reporting data to the state, obtaining parental consent prior to the use of restraints, and notifying them after such use, with only a few states—e.g., Colorado, Illinois, and Massachusetts—recognized for comprehensive policies. Moreover, nineteen states entirely lack legislation on or regulation of restraints. The gaps within and among state policies have contributed to the current movement toward federal legislation.

The primary federal legislation concerning students with disabilities, the Individuals with Disabilities Education Act (IDEA), does not specifically address the use of restraints. Conversely, the IDEA does not come close to exclusive reliance on positive behavioral techniques, but instead only requires Individualized Education Plan (hereinafter "IEP") teams to "consider the use of positive behavioral interventions and supports, and other strategies" in the prescribed situation of "a child whose behavior impedes the child's learning or that of others." The federal Office of Special Education Programs (hereinafter "OSEP"), the administering agency of the IDEA, has consistently clarified that under the latest version of the IDEA, which went into effect on July 1, 2005, prohibiting the use of restraints and other aversive behavioral interventions on students with disabilities is a matter of state law. A series of notable developments ensued at the federal level.

In May 2009, the GAO issued a report and provided testimony on seclusion and restraint to the House of Representatives' Committee on Education and Labor. The information included hundreds of allegations of death and abuse of children with disabilities nationwide from 1990 to 2009, pointing to inadequate relevant state legislation and regulations. The identified policy problems included: (a) the lack of a central comprehensive reporting entity and data management center; (b) the use of restraints predominantly for children with disabilities; (c) deaths from face-down restraints or those that blocked the child’s airway; (d) the use of untrained staff employing the restraints; (e) their continuing employment after known abuse; and (f) the lack of federal law restricting the use of restraints. While exploring in depth ten selected cases, the report lacked systematic citation, analysis, and synthesis of the relevant litigation.

In July 2009, the head of the U.S. Department of Education issued a memorandum to chief state school officers, urging them to develop, review, and/or revise state policies and guidelines to ensure that students within their jurisdictions would be protected from unnecessary and inappropriate restraint and seclusion. He also followed up with a letter to Congressional leaders with a list of principles for the upcoming legislative proposals, including: (a) prohibiting the use of restraint for punishment or discipline or in a manner that restricts breathing; (b) appropriate staff training; (c) prompt parental notification; and (d) regular monitoring and data collection.

On March 3, 2010, as a result of the education and labor committee's hearings, the House of Representatives passed H.R. 4247, the "Keeping All Students Safe Act," which would require the Secretary of Education to promulgate regulations "in order to protect each student from physical or mental abuse, aversive behavioral interventions that compromise student health and safety, or any physical restraint or seclusion imposed solely for purposes of discipline or convenience . . . ." These regulations would apply to preschools and public or private schools that receive, or serve students that receive, federal education funding, and would establish minimum standards, including prohibition of mechanical restraints, chemical restraints, and physical restraints that restrict breathing. Other physical restraints would be narrowly restricted to a combination of five enumerated exceptions, such as imminent danger to self or others. Rather than being one of these exceptions, incorporating physical restraint into a child's IEP as a planned intervention would be expressly prohibited. The proposed legislation has various other provisions extending beyond restraints and would require state education agencies to establish and enforce state policies and procedures that conform to the minimum regulatory standards. Not providing an express private right of action, the proposed legislation's remedial scheme calls for the U.S. Department of Education to assure state enforcement via corrective action orders and possible removal or redirection of federal funding.

On September 29, 2010, after the Senate failed to vote a bill similar to H.R. 4247 out of committee, Senators Dodd and Burr introduced another version, S. 3895. This bill differs from H.R. 4247 in various limited respects, but the major difference is that it would permit IEPs to incorporate the use of physical restraint or seclusion under three speci-
fied conditions, including a documented history of imminent danger and as part of a comprehensive functional behavioral assessment/behavior intervention plan. While similarly lacking a private right of action, S. 3895 does not have a federal remedial provision beyond the state requirements, but provides local education reporting requirements, including: (a) prompt notification to the parents of each incident (and a debriefing session within five days, including the parents' opportunity for participation); and (b) prompt notification to the protection and advocacy system in cases of serious bodily injury or death. Some advocates have argued that the Senate bill does not go far enough in protecting students with disabilities, citing not only this qualified allowance for physical restraint and seclusion, but also the lack of an express prohibition of corporal punishment.

On April 6, 2011, S. 3895 did not succeed in the Senate, thus rendering its House counterpart not viable. As a result, Rep. George Miller reintroduced a bill similar to H.R. 4247 in an effort to reinstitute this legislative movement against the use of restraint and seclusion in the schools.

Early in these Congressional deliberations, specifically in March 2010, the Office for Civil Rights (hereinafter "OCR") revamped its data collection methodology to include the collection of information regarding restraint, seclusion, and other issues regarding discipline. Given the typical time for data collection and analysis, the results will not be available for at least another year or two.

V. Case Law Research

In contrast, systematic attention to the pertinent litigation has been relatively limited. A few articles in the professional literature have provided a cursory examination of selected court decisions as a limited part of a broader treatment of legal and policy issues concerning the use of restraints and seclusion. The most comprehensive coverage among these sources was limited to six court decisions and lacked an analysis of the plaintiff-parents' claims and the judicial outcomes.

A second cluster of studies was more, but not completely, thorough in case coverage; it targeted multiple disciplinary or aversive techniques rather than restraints specifically, and it lacked empirical analysis. In the first of this line of studies, Seiden & Zirkel included only one court decision specific to the use of restraints in special education due to the limited litigation at that time. Similarly, the updated study on the use aversives with students from pre-K to grade twelve cited only one additional court decision specific to restraints for the intervening decade, although identifying various pertinent administrative adjudications-i.e., hearing or review officer decisions under the IDEA-that seemed to signal increased litigation activity. In his subsequent annotated compilations, Zirkel identified fifteen court decisions concerning the use of restraints, but this coverage extended to non-disabled students and to teacher termination cases and lacked a systematic synthesis of claims and outcomes. Moreover, due to the broad-based focus on aversives, his coverage did not exhaustively extend to all of the restraint-related court decisions. Finally, Zirkel's update included annotations for twenty-one court decisions specific to restraints but had the same limitations as its predecessor. For example, it did not cover all of the pertinent decisions.

Finally, even those secondary sources specific to the legality of restraints provided limited coverage of the pertinent case law, while reaching the opposite recommendations for legislation or regulations. In the first, after canvassing various legal developments specific to restraints, including only two court decisions where the plaintiff-parents sought money damages, McAfee, Schwilk, and Mitruski concluded that relevant state regulations were sufficient. Conversely, a recent student-written law review article that was specific to the use of physical restraints on students with disabilities proposed an amendment to the IDEA. In doing so, the author cited only four court cases specific to this issue and missed pertinent subsequent decisions in two of them.

The latest case law synthesis accompanied the recent Congressional movement toward pertinent legislation. Specifically, the Congressional Research Service's updated report of legal issues concerning the use of restraint and seclusion in public schools included only a relatively small sampling of court decisions under the Constitution and the IDEA, most of them concerning seclusion rather than restraint. Designed as broad background for the proposed federal legislation, this report was not intended as a systematic and exhaustive canvassing of the court decisions concerning the use of restraints with students with disabilities, including claims decided under state law.

VI. Method
The purpose of this study is to provide a systematic synthesis of the case law concerning parental challenges to pre-K-to-twelve educational institutions' use of restraints on students with disabilities. Specifically, the questions of this study are as follows:

1. How many pertinent cases were there, and what were their selected significant characteristics (e.g., separate decisions, disability classification, and restraint types)?

2. How many claim rulings did the cases yield, and what were their distribution in terms of federal and state categories, or bases, of these claim rulings?

3. What was the longitudinal trend in the frequency of the court decisions?

4. What was the longitudinal trend in the outcomes of the claim rulings?

5. What was the frequency and outcomes of the claim rulings by category?

6. What was the longitudinal outcome trend in terms of the most plaintiff-favorable claim per case?

The pertinent case law consisted of published court decisions from January 1, 1980 until June 30, 2010 in which parents challenged a pre-K through grade twelve educational institution's use of restraints of their child with a disability. For thoroughness, the search included not only the standard Westlaw and Lexis databases but also the specialized LRP database, Special Ed Connection, which extends from hard-copy IDELR citations to digital-only LRP citations. In addition to the IDELR topical index (specifically "aversives") under the broader topic of "behavior management/modification," the search used various combinations of search terms such as "restraint," "special education," "student," "disability," and "aversives," followed by careful screening of the resulting court decisions. The following combination of selection criteria applied: (a) parental suit on behalf of a student with a disability; (b) an allegation of, and ruling on, any type of restraint (referred to herein as "claim ruling"); and (c) an education institution within the pre-K to grade twelve range (e.g., school district or private school) as at least one of the listed defendants. The resulting cases often included restraint conglomered with other aversives, such as seclusion and verbal abuse; however, claim rulings on clearly separable issues were not included in the tabulation. The education defendants extended to state education agencies, but not to hospitals or other clearly medical or adult institutions.

As a result, the synthesis does not include: (a) hearing or review officer decisions, OCR rulings, or state complaint resolution process decisions; (b) claim rulings on behalf of nondisabled children; (c) claim rulings on issues separable from the merits of the particular claim such as attorney’s fees, punitive damages, or additional evidence; (d) for cases that had mixed defendants, the claim rulings concerning the non-education provider; (e) court decisions limited to use of restraints at correctional facilities for juvenile offenders or other non-education agencies; (f) cases where school employees challenged terminations or demotions based on alleged use of restraints; (g) cases where parents sought institutional use, rather than prohibition, of restraints; (h) court decisions concerning restraints during the arrest of the student; (i) cases concerning access to restraint-related student records; (j) cases concerning the scope of child abuse statutes; (k) cases with final decisions after the ending date of June 30, 2010; (l) court decisions where restraint was a peripheral or entirely indirect claim; and (m) cases that—although a close call—appeared to fit instead under the broad adjoining category of corporal punishment.

After training with a pilot sample of the resulting court decisions, the second Author coded the cases, with ongoing consultation with the primary Author for the various complicated ones to maximize accurate entries. The spreadsheet consisted of the following columns: case citation (e.g., parties' names, court abbreviation, and decision date); student's classification(s); restraint type and any additional aversives; claim rulings and outcomes; and clarifying comments. The rows of the spreadsheet yield three successively smaller units of analysis: (a) "cases," delineated in terms of particular plaintiff-parents and one or more education defendants; (b) "decisions," which in some cases were published opinions on different dates; and (c) "claim rulings," which—as shown below—were the various legal bases that the plaintiff-parents raised and the court resolved. For the various cases with more than one published decision for a particular claim, the outcome was the most recent relevant ruling. Conversely, the tabulation excluded decisions that were superseded upon further proceedings. It also excluded decisions that concerned interlocutory issues, such as whether particular evidence was admissible or whether the court would allow either joinder of additional defendants or consolidation of individual cases.

The tabulation of claim rulings was limited, to the extent feasible, to those specific to the use of restraints. However, it extended to rulings where the claim targeted a cluster of aversives including but not limited to one or more instances of restraint. In contrast, we excluded rulings concerning clearly separable claims, such as retaliation, indemnifi-
cation, contractual claims between defendants, claims against non-education defendants, and unrelated Family Educational Rights and Privacy Act (FERPA) or IDEA free and appropriate public education (hereinafter "FAPE") claims.

The claim rulings fit into two broad jurisdictional bases: federal and state. The federal claim rulings were based on the U.S. Constitution or federal statutes, regardless of whether the plaintiff implicated § 1983, which serves as a connection to litigation to obtain a remedy for an alleged violation of the Constitution or other federal law. The state claims, often added in federal court suits ancillary to the federal bases, included but were not limited to common law torts, such as assault/battery or negligence. The following list provides primary examples of each group:

<table>
<thead>
<tr>
<th>Federal</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amendment IV (i.e., seizure)</td>
<td>Assault &amp; battery</td>
</tr>
<tr>
<td>Amendment VIII (i.e., cruel and unusual punishment)</td>
<td>Intentional infliction of emotional distress</td>
</tr>
<tr>
<td>Amendment XIV (i.e., substantive due process, procedural due process, equal protection)</td>
<td>Fraud</td>
</tr>
<tr>
<td>IDEA</td>
<td>Breach of contract</td>
</tr>
<tr>
<td>Section 504 of the Americans with Disabilities Act (ADA)</td>
<td>Negligence</td>
</tr>
<tr>
<td></td>
<td>Negligent infliction of emotional distress</td>
</tr>
</tbody>
</table>

The frequency analysis counted each claim ruling separately first in terms of the legal basis (e.g., Fourteenth Amendment substantive due process versus Fourteenth Amendment procedural due process) and further differentiated, to a limited extent, by defendant. More specifically, the frequency analysis distinguished the claim rulings arising under one legal basis when the outcome varied among the categories of defendants (e.g., individual teachers or aides, administrators, or school entities). For example, in Muskrat v. Deer Creek Public Schools, the court issued claim rulings under Fourteenth Amendment substantive due process with different outcomes for one group of individual defendants (i.e., supervisors), another group of individual defendants (i.e., teachers), and the institutional defendant (i.e., the school district), thereby leading to three separate entries. In contrast, in Melissa S. v. School District of Pittsburgh, the outcome for the Fourteenth Amendment substantive due process claim ruling was the same for all defendants, resulting in their aggregation into a single entry in the tabulation. This effort to reach useful units without over-fragmentation was not a bright-line process, but it yielded, on balance, conservative counts of all of the possible claim rulings-limited to the final one for claims subject to successive rulings. Finally, for the same reason of economy of analysis, the tabulation did not extend to subordinate or ancillary claims, such as punitive damages or attorneys' fees.

The basis for the outcomes coding was Chouhoud and Zirkel's five-category scale. More specifically, the entry for each claim ruling was one of the following outcome classifications:

1 = conclusively for the plaintiff (i.e., parent of child or the child)
2 = inconclusively for the plaintiff
3 = split between plaintiff and defendant
4 = inconclusively for defendant
5 = conclusively for the defendant (i.e., individual educators and/or the education institution)

The polar outcomes of "1" and "5" often were based on the court granting a pretrial motion, such as a "summary judgment," although occasionally based on the court's disposition after a full trial. For example, in Melissa S. v. School District of Pittsburgh, the Third Circuit upheld the trial court's summary judgment, i.e., decision without a trial, in favor of the defendants on all of the plaintiff-parents' various claims, thus amounting to a "5." Conversely, the pair of "2" and "4" is typically based on the court denying a pretrial motion, thus preserving the matter for a trial, which could be in favor of either party. Such an inconclusive ruling is in favor of the nonmoving party, i.e., the one opposing the motion for summary disposition. For example, in A.B. v. Seminole County School Board, the court denied the defendant-district's motion to dismiss the plaintiff's Fourteenth Amendment substantive due process claim, thus yielding an inconclusive ruling in favor of the plaintiff-parent (i.e., a "2"). Conversely, an inconclusive outcome in the defendant's favor arises where the ruling does not foreclose the plaintiff from further proceedings on its claim. For instance, in D.N. v. School Board of Seminole County, regarding the plaintiff's negligence claim, the federal court declined supplemental jurisdiction, granting the defendant-district's motion for dismissal without prejudicial
dice. Thus, the outcome was a "4" for this claim ruling, as it was in favor of the defendants, but inconclusive by allowing the plaintiff's to re-file their claim in state court.

The analysis for addressing the successive questions of the study warranted careful differentiation. For the first question, cases were the unit of analysis with two limited variations: (a) the overall tabulation secondarily yielded the total number of decisions; and (b) the tabulation for disability classification required a frequency count of plaintiff-students for those relatively few cases that had more than one plaintiff-student. For the second question, the appropriate units of analysis were claim rulings. In contrast, for the third question, the longitudinal dimension warranted decisions being the unit of analysis because each one had a separate date. Similarly, both the fourth and fifth questions warranted claim rulings as the unit of analysis because each claim had its own outcome on the 1-to-5 scale. The sixth question required the unit of analysis of the claim ruling but selecting the most favorable plaintiff-parent claim per case.

VII. Results

The total number of pertinent cases was 61, which yielded 89 separate court decisions. For the 67 students in the 61 cases—one case involved more than one plaintiff-student—the most frequent disability classifications were as follows: autism (alone or in combination) - 55 percent; emotional disturbance (alone or in combination) - 12 percent; and multiple disabilities (unspecified or other than those that include autism or emotional disturbance) - 8 percent. The remaining 23 percent consisted of a variety of other classifications and diagnoses, including intellectual disabilities, other health impairment, Landau Kleffner's Syndrome, cerebral palsy, and unspecified developmental disabilities.

The types of restraint in the 61 cases warranted two analyses—one concerning frequency and the other concerning category. First, the distribution of the 61 cases as to frequency of restraint types was: challenge exclusive to one type of restraint - 25; challenge to two types of restraint - 3; and challenge to one or two types of restraint plus various other aversives - 33. Second, the distribution of the resulting larger total of challenged restraints—because some of the cases concerned more than one type—was: physical (including 3 cases of prone) restraint - 47; mechanical (e.g., use of a bus harness) - 23; and chemical (applying numbing or noxious solutions to the child's mouth) - 1.

The 61 cases yielded 458 claim rulings, consisting of 439 in federal courts and 19 in the state courts. Because many of the cases in federal courts included claims based on not only federal, but also state legal bases, we categorized the 458 claim rulings in terms of basis rather than forum. The resulting distribution was 241 federal claim rulings and 217 state claim rulings. Regarding court forums for the adjudicated cases, the majority of cases were within federal courts, with a scant four cases adjudicated at the state level.

Figure 1 summarizes the frequency of the eighty-nine federal and state decisions within four-year increments for the entire period.

Review of Figure 1 reveals that the volume of court decisions concerning restraints was negligible from the issuance of the first one in 1987 until the late 1990s, and that thereafter the first two four-year intervals remained level at approximately 15 decisions each and the most recent interval increased almost fourfold to an adjusted total of approximately 62.

Figure 2 presents the total outcome distribution of the claim rulings in four-year increments using the five-category outcome scale. There were no evenly split outcomes; thus, the coding key does not include a box, and the bars do not include a shaded segment for a "3."

As an overall matter, Figure 2 illustrates that the claim rulings tended in favor of the school defendants. More specifically, for the period of most of the activity, which started in 1999, on average at least half of the claim rulings were conclusively or inconclusively in favor of the school defendants (i.e., outcome of "5" or "4") while the plaintiff-parents did not win any claim conclusively (i.e., outcome of "1"). Conversely, the proportion of inconclusive claim rulings in favor of the plaintiff-parents increased to approximately 43% of the claim rulings during the most recent four-year period, serving-in combination with the increased proportion of inconclusive decisions for the defendants—perhaps reflecting the springboard for either further litigation or settlements.
Table 1 shows the percentage of the federal and state claim rulings on the five-category outcome scale and the corresponding total frequency.

<table>
<thead>
<tr>
<th>Federal Claim Rulings:</th>
<th>Parent 1</th>
<th>Outcomes&lt;sup&gt;a&lt;/sup&gt;</th>
<th>District 4</th>
<th>Total No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Am. XIV substantive due process</td>
<td>0%</td>
<td>43%</td>
<td>0%</td>
<td>3%</td>
</tr>
<tr>
<td>ADA/ § 504</td>
<td>0%</td>
<td>29%</td>
<td>0%</td>
<td>11%</td>
</tr>
<tr>
<td>IDEA</td>
<td>0%</td>
<td>31%</td>
<td>0%</td>
<td>13%</td>
</tr>
<tr>
<td>Am. XIV equal protection</td>
<td>0%</td>
<td>56%</td>
<td>0%</td>
<td>6%</td>
</tr>
<tr>
<td>Am. XIV procedural due process</td>
<td>0%</td>
<td>14%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Am. IV seizure</td>
<td>0%</td>
<td>33%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Miscellaneous federal claims</td>
<td>0%</td>
<td>17%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Am. VIII cruel/unusual punishment</td>
<td>0%</td>
<td>25%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>§ 1981</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>State Claim Rulings:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negligence&lt;sup&gt;b&lt;/sup&gt;</td>
<td>0%</td>
<td>33%</td>
<td>0%</td>
<td>11%</td>
</tr>
<tr>
<td>Intentional infliction of emotional distress</td>
<td>0%</td>
<td>60%</td>
<td>0%</td>
<td>9%</td>
</tr>
<tr>
<td>Assault/battery</td>
<td>0%</td>
<td>58%</td>
<td>0%</td>
<td>13%</td>
</tr>
<tr>
<td>Miscellaneous state claims</td>
<td>0%</td>
<td>56%</td>
<td>0%</td>
<td>11%</td>
</tr>
<tr>
<td>Civil conspiracy</td>
<td>0%</td>
<td>29%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>False imprisonment</td>
<td>0%</td>
<td>43%</td>
<td>0%</td>
<td>7%</td>
</tr>
<tr>
<td>Breach of fiduciary duty</td>
<td>0%</td>
<td>67%</td>
<td>0%</td>
<td>8%</td>
</tr>
<tr>
<td>Negligent infliction of emotional distress</td>
<td>0%</td>
<td>29%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Fraud</td>
<td>0%</td>
<td>20%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Defamation</td>
<td>0%</td>
<td>25%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

<sup>a</sup> 1 = conclusively for plaintiff (i.e., parent); 2 = inconclusively for
plaintiff; 3 = split for plaintiff and defendant; 4 = inconclusively for defendant(s); 5 = conclusively for the defendants (i.e., individual educators and/or their institution).

b Includes both simple and gross negligence.

tabulation of the claim rulings in descending order of frequency.

The overall pattern of claim rulings predominating heavily in favor of the district defendants was without exception and particularly for the [*343] federal claims; the plaintiff did not obtain a conclusively favorable ruling in any claim category. For the federal claims, the only ones where the plaintiff's side of the scale amounted to more than 50 percent were those based on Fourteenth Amendment equal protection. [*344] Yet, that 56 percent was limited to inconclusively favorable decisions as compared to 38 percent outright wins for the district, and the frequency was only a limited level. [*345] For the state claims, four of the five most frequent claim rulings were the most favorable to the plaintiffs—breach of fiduciary duty (67 percent inconclusive), intentional infliction of emotional distress (60 percent inconclusive), and assault & battery (58 percent inconclusive), but the fourth was a catchall of a wide range of miscellaneous state claim rulings (56 percent inconclusive). [*346] However, because the plaintiffs in [*344] most of the cases obtained a ruling on more than one claim, including those that were inconclusive (i.e., surviving the defendant's motion for dismissal or summary judgment), the data in this Table warrant further analysis.

As a result, Figure 3 reanalyzed the outcomes based on the case as the unit of analysis rather than each of the various claim rulings. More specifically, the distribution here is in terms of the single most plaintiff-favorable claim ruling within each case. For example, if a case had six claim rulings, with four 5s and two 2s, the case-based outcome for this reanalysis would be a 2. Again, as in Figure 2, there was no entry for a split outcome, i.e., a 3.

Figure 3

In comparison to Figure 2, the reanalysis in Figure 3 moderated the proportion of complete conclusive outcomes for districts, with a decline in proportions for the active period of the three most recent, successive, four-year intervals. Specifically, the descending range from 65 percent to 48 percent in Figure 2 was, in contrast, from 50 percent to 26 percent for the corresponding active period in Figure 3. Conversely, the proportion of inconclusive outcomes in favor of parents during this active period from 1999 to 2010 successively increased to a slight majority in the most-recent [*345] four-year interval. This tempering of the heavy balance in favor of districts increased the plaintiffs’ prospects for not only settlements but also attorneys’ fees, although the absence of conclusive rulings in their favor still left them short of favorable precedents and prevailing status.

VIII. Discussion

The nature of the cases was not surprising in terms of the predominance of: (a) autism often in combination with other diagnoses or classifications; and (b) allegations of physical restraint, usually in combination with other aversives, such as corporal punishment or seclusion. Autism, (at least at the severe side of the spectrum, and when compounded with other impairments) tends to be associated with the relative vulnerability of self-contained classes, challenging behaviors, and inadequate self-advocacy—all contributing factors to victimization. [*347] Moreover, parents of children with autism have a much higher propensity for litigation than parents of children with other disabilities. [*348] In turn, physical restraints fit with other classroom aversives—often under the guise of behavior modification—particularly in the foregoing cluster of contributing conditions, and the line separating teacher behaviors that may be considered corporal punishment (such as grabbing, pushing, slapping, and choking) is far from a bright one. [*349]

However, the number—a total of 61 cases concerning parental challenges to the use of restraints with children with disabilities—was unexpectedly high in light of the much lower numbers in previous compilations, although their coverage was broader and less exhaustive. [*346] The related findings that these 61 cases generated 89 pertinent court decisions (not counting those that were superseded by subsequent [*346] decisions in the same case or those that concerned other issues, such as evidentiary issues and attorneys’ fees) and 458 claim rulings (again a conservative figure due to the aggregation and exclusion procedure described in the Method section) were even more notable. In comparison to the bulk of special education litigation, which is based almost exclusively on the IDEA with occasional Section 504 claims, the restraint allegation cases are much more complex. Often based on perceived grave and reprehensible injury of a physical or psychological dimension that goes beyond the "free appropriate public education" in the "least restrictive
environment" entitlement of IDEA cases, and often seeking money damages instead of, or in addition, to injunctive relief, the plaintiff-parents in most of these cases employ the spaghetti strategy of throwing everything against the wall and hoping something sticks.\footnote{104}

Not only the number but also the wide variety of claims, with almost half under state law, further attested to this spaghetti strategy. As shown in Table 1, the federal claims varied widely across both the Constitution and federal legislation. The miscellaneous category included conspiracy and Title IX. In addition, plaintiffs threw everything they had into their claims. For example, in one case, the parents premised the child's Fourteenth Amendment substantive due process claim on not only the abuse he received but also the psychological and emotional injuries of witnessing the teacher's alleged abuse of his classmates.\footnote{105} As the same Table recounts, the state claims also covered the proverbial waterfront, including breach of fiduciary duty, negligent confinement, and false imprisonment. The miscellaneous category extended to state disability discrimination, civil rights, positive behavior support regulations, and child abuse reporting statutes. For example, in one federal case, the plaintiff-parents sued a private contractor for the school district for the following state claims: "assault . . .; fraud by non-disclosure; conspiracy; negligence and gross negligence; breach of contract; intentional infliction of emotional distress; deceptive trade practices; respondeat superior; ratification; and . . . attorney fees."\footnote{106}

The third manifestation of the spaghetti strategy was the wide variety of defendants for whom the plaintiffs obtained court rulings. The defendants included individual teachers and administrators, school districts, private providers, and even state education agencies. In one case, for example, the plaintiffs named sixteen different defendants.\footnote{107} As a result of the multiple defendants and claims, even with the aforementioned aggregation and exclusion procedure further restricting the tabulation, the average was nine claim rulings per case. The example of Doe v. State of Hawaii Department of Education was at the high end with twenty-six separate claim rulings.\footnote{108} Moreover, in a few cases, the parent filed claims distinct from their child's, further adding to the spaghetti strands. For example, in D.L. v. Waukee Community Schools, alleging that they had witnessed the restraint of their child live and on videotape, the parents filed and the court ruled on-in addition to the claims on the child's behalf.§ 1983 claims based on not only Fourteenth Amendment due process and equal protection but also state tort "bystander" claims of negligence and intentional infliction of emotional distress.\footnote{109}

On the other hand, partially mitigating the overall frequency and variety is the occasional clustering of cases based on the conduct of a single teacher. Specifically, the alleged conduct of one special education teacher, who worked for an intermediate unit in Pennsylvania, accounted for seven separate but largely parallel federal cases.\footnote{110} Similarly, another cluster of seven separate cases were attributable to a teacher who worked for the school district in Seminole County, Florida.\footnote{111} However, partially counterbalancing the dispersal effect of these two clusters on the case-classroom ratio, a few of the single cases represented more than one student plaintiff, thus tending to be another aggregating factor on case claims. More specifically, although counted as one in the overall total and, thus, duly representing the alleged actions in a single classroom, each of the following cases represented more than one student: two allegedly abused by a teacher and her aide in D.K. v. Solano County Office of [*348] Education;\footnote{112} four allegedly abused by a pair of aides in Doe v. Darien Board of Education;\footnote{113} two students in Meers v. Medley;\footnote{114} and two more in Eason v. Clark County School District.\footnote{115}

As Figure 2 reveals, the plaintiff-parents have not fared well, with not one conclusive claim ruling in their favor since the first court decision in 1987. Even extending the analysis to the marginally excluded cases fails to yield a parent- favorable conclusive decision. In general, student cases under the IDEA,\footnote{116} and those more generally in the K-12 education context,\footnote{117} have, on balance, favored district defendants, but to a lesser extent. In the restraint cases, parents have faced not only the general judicial deference to school authorities but also the lack of leverage in the IDEA. More specifically, the IDEA not only does not expressly address restraints, but also- according to consistent judicial interpretations does not provide for money damages.\footnote{118} Similarly, for the other most frequent claims, the "bad faith" standard for Section 504 and ADA liability, the similarly "shockingly" high standards for substantive due process and intentional infliction of emotional distress, and the governmental/immunity defenses for negligence have contributed to a steep slope against plaintiff-parents.\footnote{119} Moreover, the relatively few state special education laws that restrict restraints played a negligible role in the claims rulings to date. The paucity of conclusive rulings in favor of the plaintiffs, however, is not unusual in comparison to the outcomes pattern for other student litigation premised primarily or exclusively on money damages, such as procedural due process challenges to student suspensions\footnote{120} or negligence claims on behalf of injured students.\footnote{121}
Despite these generally unfavorable outcomes, the plaintiff-parents, as Figure 1 reveals, have resorted to litigation at an increasing rate, particularly within the last four-year interval, from 2007 to 2010. One reason for this increase in parent litigation may be the overall rising tide of special education litigation during this overall period in addition to the aforementioned disproportionality of autism litigation. Pending the result of direct incidence research, the upward slope of Figure 1 does not reliably represent increasing use of restraints, due to these contributing litigation trends, the imprecision of the case numbers in terms of student-victims or employee-perpetrators, and the non-confirming (at least inconclusive) nature of the Figure 2 outcomes.

However, Figure 3 provides a reanalysis that reveals a more complex outcomes picture. This Figure shows that plaintiff-parents have been increasingly successful when considering the case as the unit of analysis, albeit only in terms of inconclusive rulings lowering the conclusive case outcomes for the defendants. This trend contributes to the defendants' cost-benefit analysis moving toward opting for a settlement, indirectly increasing the parents' leverage for attorney's fees as part of the package.

Although the scope of our analysis did not directly extend to this possible eventual outcome, it incidentally yielded some evidence that plaintiffs may be succeeding in their ineriable goal of spaghetti-like "sticking" in terms of settlement and attorneys' fees as the plan B for a conclusive and, thus, potentially precedential, decision. For example, after the federal court granted the plaintiffs' motion for consolidation of the seven separate cases in Vicky M. v. Northeastern Educational Intermediate Unit 19, the defendant education agency agreed to, and the judge approved, a settlement for $5 million, which included attorney's fees. The cluster attributable to the one Florida special education teacher apparently extended to other, largely unreported decisions, including at least one not directly based on restraints; the attorney for Seminole County School Board reportedly tallied fourteen suits by fifteen students resulting in total settlements of $3.4 million. In another case, after the guardian ad litem attempted repudiation, the court ordered enforcement of a $50,000 settlement, which included $23,500 for attorneys' fees. Although more incidental and without a specific amount, other court opinions also indicate that the plaintiffs obtained settlements in whole or in part. Separate from their litigation against the intermediate unit, school district, and a private provider, the parents reportedly obtained a $3.15 million dollar judgment against the bus company after their child died of strangulation in a bus harness.

Further evidencing the complexity of the litigation, defendants responded with an equally wide host of technical defenses, such as exhaustion, standing, statute of limitations, and various forms of governmental and individual immunity. As another example, in one case where the parents filed a prior suit in state court, the defendants sought a stay, having the court address four different types of abstention. Various evidentiary issues also were the basis for separate decisions in addition to those included in the tabulation of decisions and claim rulings. For example, one of the cases had three subsequent decisions that were only evidentiary rulings. Even when limited to the decisions with pertinent claim rulings that were not superseded at subsequent steps in the litigation, the average was 1.5 decisions per case. As an example of the high side, one case had six separate decisions that were part of the tabulation.

Perhaps the most dramatic but anticlimactic finding was the lack of a definitive determination for or against the factual basis for the allegations. Several of the cases alleged clear abuses, including but often not limited to restraints. Consider these examples from the more severe side of the cases and restricted to the alleged restraints alone:

- school employees placed a fifteen-year-old student with autism in a prolonged prone restraint even after he became non-responsive, resulting in his death
- three public school employees physically restrained, specifically with a "basket hold," a middle school child with autism thirty-three times on one school morning
- a private special education center locked a student with autism and other disabilities in boarded up, over-heated room, restraining him in a "thermally-insulated camouflage jumpsuit with the zipper pinned and duct taped shut to prevent him from escaping," causing him to be "drenched in sweat and reeking of feces and urine"
- a special education teacher used bungee cords, a Rifton chair, and duct tape for repeated restraints in her class for students with behavior disorders
- school personnel used a tether outside, and repeated crisis holds in, classroom on a student with multiple disabilities, breaking his elbow
public school staff, at least three times, wrapped a kindergarten girl with bipolar disorder in a blanket taped to a cot

\(^{n142}\)

an assistant principal taped a second-grade student with ADHD by his head, facing inward, to a tree when he misbehaved during recess \(^{n143}\)

public school staff frequently strapped a five-year-old child with autism to a chair by means of a vest-like device that they euphemistically called a "love bug" \(^{n144}\)

The problem is that in most of the cases, the summary disposition of the claims, whether conclusive in favor of either party, obviated a judicial determination of whether these allegations were-at least in terms of preponderant proof-factual. Moreover, although an occasional court opinion mentioned arrest and/or criminal proceedings against the defendant teacher, \(^{n145}\) the only one that revealed a confirming outcome was the teacher's conviction for one of four counts of child abuse in the Florida case cluster; \(^{n146}\) the teacher in the Pennsylvania case cluster reportedly entered a nolo contendere plea for reckless endangerment, which is not an admission or finding of guilt. \(^{n147}\) In the Muskrat case, the teacher entered an Alford plea (which similarly does not admit guilt), and it was for another action-slapping the student. \(^{n148}\)

On the other side of the balance, the students in some of these cases allegedly exhibited behavior dangerous to self or others, such as assaults on school staff. \(^{n149}\) Moreover, in various cases, the parents' challenge was to the misuse, not the use, of restraints. For example, parents had requested or approved of the use of a mechanical restraint-specifically a chest harness-subsequently suing based on its alleged improper implementation. \(^{n150}\)

\(^{[*353]}\)

In sum, the case law concerning the use of restraints with students with disabilities is more extensive and complicated than the previous literature revealed. Moreover, the trend in frequency is upward but the trend in outcomes, although shifting toward the plaintiffs for purposes of further proceedings or settlement, remains bleak in terms of conclusive precedents. For the proposed federal legislation, this more focused and complete research supplements the Congressional Research Service's summary statement: "Although there are some judicial cases, they do not provide clear guidance on when, if ever, . . . restraint may be used in schools." \(^{n151}\) There are more than "some" cases, and their rulings make rather clear that schools have rather wide, but not at all unlimited, latitude in using restraints for students with disabilities. On the other hand, the litigation does not sufficiently reveal the extent of the use and the misuse of this technique, including whether the horror stories that the mass media and the advocacy organizations recount, are true. The clustering of cases, with the aforementioned extreme example of seven attributable to a single felonious special education teacher, is especially problematic in terms of the generalized nature of legislative policy making.

In any event, the ultimate decision on whether to pass the proposed legislation or its final form should include special attention to its remedial provisions. For example, given the current jurisprudence concerning other federal legislation, such as FERPA \(^{n153}\) and the No Child Left Behind Act, \(^{n154}\) it is unlikely that the courts would interpret H.R. 4247 as implying a right of action to sue for damages under § 1983.

Although the alternative of state laws is another recognized federal consideration, the number and nature of court decisions also suggests other factors for Congressional policy making. First, the reporting provisions of S. 3895 are likely to increase litigation, which Congress may consider as either beneficial or burdensome. Second, both the House and Senate proposals' establishment of minimum standards, including prohibitions of certain restraints and restrictions on others, are likely to play an indirect role in the analysis the courts use for relevant rulings, including the most frequent federal and state claims-substantive due process and negligence. Finally, inasmuch as most of the litigation to date has concerned students with disabilities, Congress should consider incorporating any such legislation into the upcoming reauthorization of the IDEA. Such provisions need not be limited to students with disabilities, as exemplified \(^{[*354]}\) by the IDEA provision prohibiting mandatory medication, which applies to students generally. \(^{n155}\) Moreover, these provisions need to be carefully orchestrated with the interrelated IDEA rules for functional behavioral assessments, behavior intervention plans, IEPs, and discipline.

Thus, in terms of restraints, schools, courts, and federal policy makers should approach the use of restraints with a carefully-considered and well-balanced plan, with due consideration for the competing concerns of the involved parties and other legislative provisions. Although leaving the question for such careful policy making, this systematic and impartial review of the case law contributes to an informed answer as to whether school personnel have misused or abused physical and other restraints at a level that the courts have insufficiently remedied.
Legal Topics:
For related research and practice materials, see the following legal topics:
Civil Rights LawVoting RightsGeneral OverviewEducation LawDiscriminationIndividuals With Disabilities Education ActRemediesPublic Health & Welfare LawSocial ServicesDisabled & Elderly PersonsEducation & TrainingIndividuals With Disabilities Education Act

FOOTNOTES:


n3 Id. at 13-14.


n8 CCBD's Position Summary, supra note 7, at 229.

n9 Id. at 223.
n10 Id. at 224.

n11 Id. at 233.

n12 U.S. Gov't Accountability Office, supra note 5.


n14 CCBD's Position Summary, supra note 7, at 226.


n16 CCBD's Position Summary, supra note 7, at 226; Dechter & Garland, supra note 13.


n21 Michael Hass et al., Reducing Aversive Interactions with Troubled Students, 8 Reclaiming Child. & Youth 94, 94-96 (1999); Janice LeBel et al., Child and Adolescent Inpatient Restraint Reduction: A State Initiative to Promote Strength- Based Care, 43 J. Am. Acad. Child Adolescent Psychiatry 37, 37-40 (2004); Miller et al., supra note 19, at 553-61; Ryan et al., supra note 7, at 8-12.


n23 U.S. Gov't Accountability Office, supra note 5, at 4.
n24  Id.


n26  U.S. Gov't Accountability Office, supra note 5, at 4.

n27  See id. at 1.

n28  Id. at 3.


n31  U.S. Gov't Accountability Office, supra note 5, at 1.

n32  Id. at 1-7.

n33  Letter to Chief State School Officers, 54 IDELR P 101,436, at 437 (July 31, 2009).

n34  Letter to Dodd, 55 IDELR P 20,186 (USDE Dec. 8, 2009); Letter to Weiss, 55 IDELR P 173,855, at 855-57 (USDE Jan. 26, 2010).


n36  Id.

n37  Id. at § 5(a)(4).

n38  Id. at § 6(a)(1).

n39  Id. at § 2(1)(A).

n41 Id. at § 102(a).

n42 Id. at § 102(a)(7).


n46 This Authors' estimate is inexact, based on the usual time lag in having such Department of Education Reports available for the public. For example, the USDE data for the IDEA enrollments for 2008-09 became available in early 2011.


n48 See generally Rozalski et al., supra note 47, at 13-28.


n53 Zirkel, supra note 51.


n55 See McAfee et al., supra note 25, at 725.


n57 Id. at 629-30.


n59 Id.


n64 E.g., Alexander S. v. Boyd, 113 F.3d 1373, 1376-77 (4th Cir. 1997).


n69  E.g., Disability Law Ctr. v. Discovery Acad., 53 IDELR P 282,1385, at 1386 (D. Utah 2010).

n70  E.g., Lyons v. Ill. Dep't of Children & Family Servs., 858 N.E.2d 542, 545 (Ill Ct. App. 2006).


n75  Melissa S. v. Sch. Dist. of Pittsburgh, 183 F. App'x 184, 189-90 (3d Cir. 2006).


n77  Melissa S., 183 F. App'x at 186, 190.


n80  The one exceptional instance in counting cases as the unit of analysis was seen in the Padilla litigation, because the same underlying facts led to separate cases in state and federal courts. See Padilla v. Sch. Dist. No. 1, 25 P.3d 1176, 1178 (Colo. 2001); Padilla v. Sch. Dist. No. 1, 233 F.3d 1268, 1273 (10th Cir. 2000). Because one of the analyses was for each court forum separately, we counted the state and federal decisions in Padilla separately.


n99  34 C.F.R. § 300.8(c)(1) (2009).

n100 Perry Zirkel, Autism Litigation under the IDEA: A New Meaning of "Disproportionality"? J. Special Educ. Leadership (forthcoming 2011).

n101 E.g., Witte v. Clark Cnty. Sch. Dist., 197 F.3d 1271, 1273 (9th Cir. 1999).

n102 Although the Westlaw and IDELR databases extend well beyond officially reported court decisions, this study's scope did not extend to the pertinent unpublished decisions, which are in the below-the-surface segment of the litigation iceberg. See, e.g., Robert A. Mead, "Unpublished" Opinions as the Bulk of the Iceberg: Publication Patterns in the Eighth and Tenth Circuits of the United States Courts of Appeals, 93 L. Libr. J. 589 (2001) (providing limited and indirect evidence of possible differences in category distribution and outcomes between published and unpublished Eighth and Tenth Circuit decisions for the first six months of 2000); Peter Siegelman & John Donohue, Studying the Iceberg from Its Tip: A Comparison of Published and Unpublished Employment Discrimination Cases, 24 L. & Soc'y Rev. 1133 (1990) (finding some significant differences in the characteristics and outcomes between published and unpublished employment discrimination decisions in seven selected district court jurisdictions for the period 1972-1987).


n104 In other special education contexts, some courts have disapprovingly characterized this type of litigation strategy under the alternative metaphor of "kitchen sink" or "shotgun" pleadings. See, e.g., Hough v. Shakopee Pub. Sch., 608 F. Supp. 2d 1087, 1091-92 (D. Minn. 2009);


n115  Eason v. Clark Cnty. Sch. Dist., 303 F.3d 1137, 1139 (9th Cir. 2002).


n120 E.g., Chouhoud & Zirkel, supra note 76, at 358-59.


n123 See generally, Zirkel, supra note 100.

n124 See supra notes 45-46 and accompanying text.


n151  Jones & Feder, supra note 58, summary.

n152  See supra text accompanying note 126-28.


n154  E.g., Blakely v. Wells, 380 F. App'x 6 (2d Cir. 2010); Newark Parents Ass'n v. Newark Pub. Sch., 547 F.3d 199, 205 (3d Cir. 2008).