



2 **Lowering the Boom: A Brief for Penal Leniency**

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6 **Abstract**

7 This paper advocates for a general policy of penal leniency: judges should often sen-
8 tence offenders to a punishment less severe than initially preferred. The argument's
9 keystone is the relatively uncontroversial Minimal Invasion Principle (MIP). MIP
10 says that when more than one course of action satisfies a state's legitimate aim, only
11 the least invasive is permissibly pursued. I contend that MIP applies in two common
12 sentencing situations. In the first, all sentences within a statutorily specified range
13 are equally proportionate. Here MIP applies directly. In the second, judges reason-
14 ably believe that one of the sentences within the range is the most proportionate, but
15 can't identify it with any certainty. In these cases of sentencing uncertainty, judges
16 must be indifferent between their preferred sentence and a softer one, and this indif-
17 ference triggers MIP. MIP thus frequently mandates some degree of leniency. I con-
18 clude with some comments on statistical uncertainty.

19 **Keywords** Sentencing · Punishment · Penal leniency · Proportionality · Minimal
20 invasion principle

21 This paper advocates for a general policy of penal leniency. When I say that offend-
22 ers should be treated leniently, I mean that a judge should sentence them to a punish-
23 ment less severe than she initially preferred; on my account, leniency is relative to
24 a sentencer's original determination. The keystone of my argument is an uncontro-
25 versial principle of liberal political morality called the Minimal Invasion Principle
26 (MIP). MIP says that when states have at their disposal more than one action or
27 policy that satisfies a legitimate legal or political aim, only the least invasive is per-
28 missibly pursued. The aim discussed in this paper is proportionate sentencing. My
29 goal is to show that judges are almost always confronted with alternatives to their
30 preferred sentence that satisfy this aim and are thus subject to MIP. My proposal
31 diverges in important respects from two well-known ways of defending penal leni-
32 ency. The first focuses on poor, black, Hispanic, and other socially disadvantaged

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33 offenders. On this approach, offenders' disadvantage undermines authorities' abil-
34 ity to justly blame them, and so sentencers must treat them less harshly than their
35 advantaged counterparts. Different versions of this strategy can be found in the
36 work of Duff (2001), Tadros (2009), Lewis (2016), and Shelby (2016). The second
37 emerges from consequentialist concerns for efficiency, and holds that a state must
38 take the least costly and least painful means to its ends. Roughly put, the idea is that
39 whenever a criminal justice system can achieve its crime control goals by punishing
40 less harshly, it must do so. This view is defended most vigorously by Morris (1974)
41 and Frase (2012).¹ By contrast, my paper will have little to say about class or racial
42 injustice (but see Sect. 4), and nothing at all to say about the right to blame.² And, as
43 I will emphasize throughout, my argument is a deontological one, aimed at persuad-
44 ing nonconsequentialists. However, I readily acknowledge that the existing alterna-
45 tives touch on vital issues, and my paper should be seen as offering an additional
46 argument for leniency, not a competing one.

47 I contend that MIP applies in two common sentencing situations. In the first,
48 all sentences within the statutorily specified range are, or seem to be, equally pro-
49 portionate. Here MIP applies directly. In the second, more complex case, a judge
50 believes one of the sentences within the range to be most proportionate, but isn't
51 certain which one it is. The latter involves what I call sentencing uncertainty. When
52 confronted with uncertainty, judges should be receptive to the idea that *some* sanc-
53 tion lower than the preferred sanction counts as an alternative. This is because they
54 should have equal credences in the initially chosen penalty and some (perhaps very
55 slightly) less severe alternative; that is, they should be indifferent between the rel-
56 evant sanctions. Indifference implies that the two penalties are equally choicewor-
57 thy. If I'm right, MIP is triggered whenever uncertainty is present. As we shall see,
58 uncertainty is pervasive in part due to the difficulties inherent in establishing the
59 objective elements of an offense and the existence of the requisite mens rea. The
60 Minimal Invasion Principle thus frequently mandates some degree of leniency. My
61 paper concludes by showing how statistical uncertainty, such as that resulting from
62 racial disparities in punishing, leads to leniency in a similar fashion.

63 1 The Minimal Invasion Principle

64 Here is the key principle:

¹ Morris and Frase identify as "limiting retributivists" rather than orthodox consequentialists. For them, 1FL01
1FL02 sentencers should strive to achieve both consequentialist and retributivist goals. However, their argu-
1FL03 ments for leniency stem from consequentialist concerns, as I discuss in Sect. 2.1 below.

² I develop an argument for leniency for black offenders in Yost (2021). 2FL01

65 **MIP**: When faced with alternative means of achieving a legitimate political
66 or legal aim, and when one alternative is clearly less invasive than the others,
67 authorities must choose the less invasive means.³

68 MIP is part of the bedrock of liberal political morality. Most if not all strains of
69 liberalism hold that state coercion must admit of public justification. Accordingly,
70 we can think of liberal states as those requiring authorities to justify their interference
71 in, or domination over, citizens' lives and liberties. Owing to the value placed
72 on freedom, liberals—be they libertarians, neo-republicans, or egalitarians—will
73 deem these justificatory demands to be quite stringent. If a potential infringement of
74 a fundamental right is on the table, the burden of justification will rise even higher.
75 Importantly, when infringements on freedom are necessary due to a compelling and
76 legitimate state interest, authorities must adopt the least invasive means of infringing
77 thereupon. Authorities cannot justify interfering with citizens' lives any *more*
78 than is needed to accomplish a particular aim. In this way, liberal political morality
79 mandates minimal invasion of citizens' liberties. Accordingly, if two different
80 policies or courses of action are equally likely to achieve the state's purpose, only
81 the least invasive is permissibly pursued.⁴ To take the more invasive path abrogates
82 freedom for no reason, and this excessive intervention is unjustifiable. Given the
83 freedom-hindering nature of coercion, MIP side-constrains all aspects of the state's
84 coercive activity, including policing, trials, and legislative activity regarding criminalization
85 and sentencing.

86 The aim I'll be considering is cardinal proportionate sentencing. A punishment
87 is cardinal proportionate when its severity matches, or fits, the seriousness
88 of the crime. What "fit" means is a thorny issue I will not tackle here. For simplicity's
89 sake, I'll say that alternative means to the end of proportionate punishment
90 exist when two custodial sentences of different durations satisfy proportionality.⁵ If
91 only a single penalty (e.g., no more or no less than 3.5 years in prison for a specific
92 crime) is proportionate, then no proportionate alternative exists. Owing to this focus
93 on cardinal proportionality, my project rests on a deontological penal scaffolding.
94 Importantly, nothing I say here is incompatible with hybrid theories of punishment
95 that permit consequentialist as well as desert-based considerations to influence sentencing,
96 but my focus is on strict retributivist reasons for leniency. I will highlight the differences
97 between a strict retributivist and a Morrisonian hybrid approach in
98 Sect. 2.1, and I will briefly explore how my conclusions apply to hybrid theories in
99 Sect. 5.3.

³ I borrow this moniker from Hugo Adam Bedau (2002), although my characterization of the principle differs slightly.

⁴ I have in mind alternative policies or courses of action that have the same chance of achieving a given aim. But MIP applies *a fortiori* when two different options have different chances of achieving a given aim and the less invasive option is *likelier* to achieve that aim.

⁵ My view extends to fines as well as custodial sentences, but I will focus on the latter.

100 2 Leniency Under MIP: Sentencing Ranges

101 MIP prescribes leniency in a variety of situations. There are different ways of map-
102 ping the terrain, and I will plot things out in terms of different postures a legal
103 official might take regarding proportionate sentencing. In the simplest case, the
104 sentencer rightly believes either that the facts of the offense suggest only an inde-
105 terminate range of sanctions or that desert is indeterminate (or vague) as a general
106 rule. Here, more than one sentence duration is, or appears to be, proportionate to an
107 offense. Because there is no single uniquely appropriate sentence, the lesser penalty
108 is mandated by the straightforward application of MIP.⁶

109 Now, one might reply that the demands of cardinally proportionate sentencing
110 are at odds with the existence of a range of sanctions. But this objection holds only
111 if cardinal proportionality implies one right answer to the question of an offender's
112 desert. I, along with many others deny this connection (see, for example, Hestevold
113 1983: 360; Scheid 1995: 407; Shafer-Landau 2000: 191; Kramer 2011: 121–124;
114 Duus-Otterström 2013: 462, 470).

115 One way to reject the one right answer requirement is to insist that proportional-
116 ity and desert are vague terms (Scheid 1995; Shafer-Landau 2000). Think of the
117 sartorial version of “fit.” Two shirts can both fit, even though one has sleeves that
118 are slightly too long, and the other a collar that is a bit too tight. Neither fits better
119 than the other, but the vagueness of fit does not prevent us from judging that a third
120 shirt, which is several sizes too big, doesn't fit at all. Likewise, vagueness does not
121 bar judgments that sanctions outside a range are unjustly harsh or lenient. As Scheid
122 puts it, “if it is true that Joe deserves five years in prison, this claim is compatible
123 with the claim that he deserves four-and-a-half years in prison; but it precludes a
124 claim that Joe deserves five months or a year in prison” (1995: 407). If desert and
125 proportionality are vague terms, then there are a range of sanctions that are propor-
126 tionate to an offender's desert. All the sentences within a proportionate range are
127 thus legitimate alternatives and subject to MIP.

128 Another defense of proportionate ranges appeals to epistemic considerations.
129 The claim here is that if there is a uniquely cardinally proportionate punishment for
130 a given offender, it is nevertheless unknowable. It is unknowable, and not simply

⁶ Whenever a judge possesses confidence in the proportionality of a range, the candidate sanctions will not be spaced too far apart. If a very wide range is pinned to a specific offense, say probation to twenty years in prison for aggravated battery, it will include disproportionately lenient and/or disproportionately severe punishments. Confidence in the range will thus be unjustified. In a proportionate range, by contrast, the gaps between the candidate sanctions are relative to the absolute severity of the sanctions. Federal sentencing guidelines acknowledge this condition: “if a sentence specified by the guidelines includes a term of imprisonment, the maximum of the range established for such a term shall not exceed the minimum of that range by more than the greater of 25 percent or 6 months, except that, if the minimum term of the range is 30 years or more, the maximum may be life imprisonment”; see 28 U.S.C. § 994(b)(2). So while the gaps between sentences of 51, 51.5, and 52 years are larger than those between sentences of 11, 12, and 13 months, the range is appropriately spaced and bounded. (As a general rule, the distance between the bottom and top of the range will be wider, in an absolute sense, the more severe the offense; the range for second-degree murder is likely denominated in years, while the range for misdemeanor assault in weeks).

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131 unknown, owing to our epistemic limitations (Kramer 2011: 123; see also Duus-
132 Otterström 2013). Even if one is confident that an act of aggravated battery war-
133 rants a sentence in the ballpark of three years, it is hard to state with certainty that a
134 sentence of three years and one month is more or less proportionate than a sentence
135 of three years and two months, or a sentence of three years and two weeks, etc. To
136 borrow Norval Morris and Michael Tonry's apt phrase, we simply lack the "moral
137 calipers" to make such an assessment (1990: 84).⁷ And if the uniquely proportionate
138 punishment is unknowable, there is no reason to insist that identifying such a sanc-
139 tion is the goal of sentencing. Instead we look for a range of punishments that seem
140 to be proportionate given our best epistemic efforts; this range in turn demarcates a
141 slew of punishments that are definitely disproportionate.

142 The epistemic point rests on both psychological and evidential grounds. Our cog-
143 nitive limitations hinder us from discerning which punishment is the uniquely best
144 fit for a crime. In addition, legal facts sometimes fail to admit of any precise deter-
145 mination—taken together and balanced against each other, the evidence regarding
146 an offender's mental state, the facts of her offense, the circumstances of the crime,
147 and her criminal history just do not point to uniquely proportionate sentence. (I say
148 more about this in Sect. 3.3.) Either way, we have reason to construe proportionality
149 in terms of proportionate ranges. And cashing out proportionate sentencing in terms
150 of ranges makes sentencing highly sensitive to the normative pressure exerted by
151 MIP. Because multiple sanctions within a range satisfy the goal of proportionality,
152 only the least severe is permissibly imposed.⁸

153 In the U.S. ranges play an important role in the sentencing guidelines employed
154 by the federal government and many states. Sentencing ranges are typically built
155 around offense conduct, prior criminal history, and provide for downward or upward
156 departures. These considerations are organized in charts or grids that judges con-
157 sult to find the permissible sanctions for an offense.⁹ Within this statutorily defined
158 range, judges have discretion to choose the penalty they find most appropriate.
159 However, when I discuss sentencing ranges, I am referring to something slightly
160 different—a moral or pre-institutional range. This is because my argument centers
161 on moral rather than professional obligations. Ideally, statutory sentencing schemes
162 will conform to pre-institutional ranges, but this ideal is not always achieved. I
163 briefly comment on how judges should handle disproportionate ranges in Sect. 5.2.

⁷ The difference between the two paths towards sentencing ranges can be clarified by noting that the epistemic route is compatible with the conviction that every offense is associated with one truly proportionate sanction graspable by a godlike sentencer, while the vagueness route is not.

⁸ A detailed exposition of this view can be found in Yost (2019). George Schedler (2011) and Göran Duus-Otterström (2013) offer alternative arguments for generalized leniency, although these suffer from the shortcomings identified in Yost (2019).

⁹ Before *U.S. v Booker* was handed down in 2005, these guidelines were mandatory in federal jurisdictions; post-*Booker* they are merely advisory. For an example of such a scheme, see <https://www.ussc.gov/guidelines/2018-guidelines-manual/2018-chapter-5>. Some states have "indeterminate" sentencing systems. In an indeterminate scheme, a sentence of 5 to 15 years means that parole eligibility begins in the fifth year. In determinate schemes, a sentence has a fixed duration, selected from within a range. To simplify, I will assume a determinate scheme.

164 To establish a framework for adapting and comparing the results of my discussion
165 of ranges to more complicated arguments for leniency, I'll more formally represent
166 the notion of a sentencing range with equally proportionate sanctions more formally.
167 What I call a *simple range* looks like this:
168 (sentence1. sentence2. sentence3)

169 A more complete representation will incorporate a variable that represents the mate-
170 rial and probatory likelihood that the range is proportionate:

171 $p(\text{sentence}_1. \text{sentence}_2. \text{sentence}_3)$

172 Of course, the range could include more candidate sentences or two at a mini-
173 mum. Because conjuncts are used, $p(\text{sentence}_1.\text{sentence}_2.\text{sentence}_3)$ is equivalent to
174 $p(\text{sentence}_1)$, $p(\text{sentence}_2)$, and $p(\text{sentence}_3)$. This represents the fact that a judge is
175 justifiably confident that any of three sentences—e.g. just those sentences contained
176 in a sentencing range, or some more specific range thereof—is proportionate, and
177 that each is equally so. Because proportionality is equally distributed, alternative
178 sanctions exist. And it is owing to these alternatives that MIP prescribes leniency.

179 I say “justifiably confident,” because here and throughout I will employ another
180 idealizing assumption, which is that judges and jurors deliver verdicts based on
181 rational deliberative processes that are responsive to the evidence introduced at
182 trial.¹⁰ Actual legal practice often bears little resemblance to the ideal. A juror fix-
183 ated on blood and vengeance will assert a defendant's guilt, even though facts pre-
184 sented at trial speak against it. A racist judge will insist that a black offender pre-
185 sents more of a danger to the community than he actually does, and hand down a
186 longer sentence than is warranted. But I'm going to set aside these injustices. This
187 is because my plea for leniency is not built on claims about legal officials' culpable
188 failings. So unless explicitly noted, I will presume that a legal actor's confidence lev-
189 els either track the objective likelihood that the selected sentence is proportionate,
190 or track the objective likelihood that the selected sentence is proportionate given the
191 evidence, or, least stringently, are justified on the basis of the evidence.

192 Nevertheless, one might worry that the borders of the simple range are danger-
193 ously porous. Given the vagueness or indeterminacy that motivates the employment
194 of ranges in the simple range case, the judge seems to have reason to decrease the
195 punishment indefinitely. If the lowest sanction assigns 11 months in prison to an
196 offense, and if the judge is convinced that the offender's desert is indeterminate
197 within that range, shouldn't she be indifferent between an 11 month sentence and
198 a 10 month, four week sentence, and so on all the way down to a noncustodial sen-
199 tence? (For more on indifference, see Sect. 3.3.) Does she have any reason for con-
200 fidence in the stoutness of the borders? In response—and what I have to say here
201 applies to homogenous uncertainty as well—the first thing to note is that even if
202 she believes that proportionality is vague in this case, she is not thereby committed

¹⁰ This paper will discuss trials by jury, but my argument applies, *mutatis mutandis*, to bench trials as well. In the latter, judges are finders of fact.

203 to the proportionality of *any and all* sentences, including those outside the range.¹¹
204 That a concept is vague doesn't prevent its reasonable application. So the judge need
205 not slide down a sorites series into a noncustodial sanction; she can apply a sanc-
206 tion that enjoys a robust confidence level. (In other words, a range with a vague
207 border is tamed when it is embedded in heterogeneous uncertainty, which I discuss
208 at Sect. 3.2.) Moreover, as a practical matter, vagueness poses little threat, insofar as
209 the sentencer is typically constrained by statutory ranges with defined lower bounda-
210 ries. See Sect. 5.2 for more on this point.

211 2.1 Sentencing Ranges and Limiting Retributivism

212 I want to say a few words about how my argument for leniency within simple ranges
213 differs from that of Norval Morris's, as on first glance his view appears quite simi-
214 lar. Morris's "limiting retributivism" asserts that courts and legislators are incapa-
215 ble of precisely determining cardinally proportionate sanctions. He seems to adopt
216 an epistemic interpretation of this claim—see his remark about moral calipers cited
217 above—but he might also believe that desert is vague. In any case, he thinks the best
218 we can do to achieve proportionality is to construct a scheme with broad ranges of
219 "not undeserved" punishments. Every penalty within these ranges counts as equally
220 proportionate. (Morris does not specify the breadth of these ranges, but they are
221 likely wider than the ranges contained in contemporary sentencing schemes.) In
222 addition, Morris advocates for a principle of parsimony, to which MIP bears a strong
223 resemblance. The principle of parsimony states that sentencers should choose the
224 least severe sanction that will serve the purposes of punishment (1974: 59). (For an
225 overview of Morris's sentencing theory, see Frase 1997, 2004.)

226 So much for the similarities. The fundamental difference between Morris's view
227 and my own lies in which considerations guide the selection of a penalty from within
228 a range. For Morris, sentencing decisions may be—and should be—fine-tuned with
229 respect to a smorgasbord of penological aims, including deterrence, incapacitation,
230 uniformity, and parsimony. I, however, am working within a strictly deontological
231 sentencing framework, in which consequentialist considerations are *not* to be rec-
232 ognized or employed at sentencing (though may be used to justify the practice of
233 punishment). Note too the principle of parsimony follows from the utilitarian man-
234 date to take the least costly means to socially valuable ends.¹² So, despite his pro-
235 fessed hybrid retributivism, Morris's argument for leniency rests on consequentialist
236 grounds. This will not impress the deontologist or nonconsequentialist. The ration-
237 ale for MIP, on the other hand, is one the deontologist can accept, and the argument
238 I offer is congenial to a strict conception of retributivism.

¹¹ Shafer-Landau argues that the vagueness of desert means that there is no fact of the matter about what an offender deserves, owing to second-order vagueness (2000). Kramer defends retributivists from the implications of this view (2011: 120–122).

¹² Frase develops the principle of parsimony into what he calls the "alternative means" principle of proportionality (2020: 105–6).

239 In addition, the similarity between our views is apparent primarily in the case
240 of simple ranges, where all the sanctions are thought to be equally proportionate.
241 But none of the upcoming arguments for leniency (Sects. 3.1, 3.2, 3.3, 4) presume
242 simple ranges, and so they are not even in the ballpark of limiting retributivism.
243 These arguments are meant to account for the fact that sentencers do not always see
244 themselves as presented with a simple range. They can adopt other standpoints on
245 sentencing ranges, each of which requires its own argument for leniency.

246 3 Leniency Under Sentencing Uncertainty

247 For the rest of the paper, I'm going to presume that proportionality is *not* vague. If
248 it is—if not even a godlike sentencer could discern the proportionate punishment
249 for an offense—then the previous argument is all that is needed. Of course, to deny
250 the intrinsic vagueness of proportionality is not to deny that committed, reflective
251 judges might frequently have reasonable doubts about their ability to sentence pro-
252 portionately. I'll call these cases of *sentencing uncertainty*. There are both epistemic
253 and moral sources of such uncertainty.¹³ An example of the former is when a judge
254 doubts that the evidence offered at trial properly establishes a convicted criminal's
255 mens rea. Even if a judge finds the evidence sufficient, he might still harbor moral
256 uncertainty, or uncertainty about how to establish the duration of incarceration
257 appropriate to the offense. Before discussing what these epistemic issues have to do
258 with MIP and leniency, some preparatory remarks are in order.

259 I first need to quantify uncertainty. Uncertainty and certainty name different lev-
260 els of confidence one has in one's beliefs. (I am using belief in a coarse-grained
261 sense that encompasses related doxastic attitudes like assent.) I'll stipulate that cer-
262 tainty involves a degree of belief of 0.9 or greater, and that anything less counts as
263 uncertainty. Stipulation is needed because "certainty" is not a legal concept. U.S.
264 law does mandate that legal propositions be established via a specific confidence
265 level on the part of judges or jurors. Said mandates are known as standards of proof.
266 The job of standards of proof is to provide practical guidelines that inform judges
267 and jurors when their confidence in a legal proposition is sufficiently likely to meet
268 whatever epistemic standard (from mere belief to justification to full-blown knowl-
269 edge) renders the proposition in question valid, such that acting on the basis of this
270 confidence is permissible and blameless (see Laudan 2006; Walen 2015). The law
271 contains various standards of proof, such as preponderance of the evidence, clear
272 and convincing evidence, and beyond a reasonable doubt (BARD). Different stand-
273 ards of proof articulate the relative weightiness of classes of legal propositions by
274 pegging their validity to increasingly stringent epistemic standards.¹⁴ The BARD

¹³ I take this way of drawing the distinction from Duus-Otterström (2013: 469 n23).

¹⁴ There is much disagreement about how this works. For simplicity's sake, I will adopt the view that the standard of proof states the level of justification (in light of the currency of justification, whatever it may be) needed to affirm the proposition full stop. So on the preponderance of the evidence standard, a juror's categorical belief about a disputed issue needs less justification than on other standards. This is roughly Ho's view (2008: 229 et passim).

275 standard sets the highest epistemic bar for establishing legal propositions, and so it
276 is the closest the law comes to what philosophers might think of as certainty. BARD
277 applies to criminal convictions, because conviction on a criminal offense is a conse-
278 quential matter involving significant government coercion and the temporary loss of
279 fundamental rights. U.S. courts have demurred from specifying the degree of belief
280 needed to place a proposition beyond reasonable doubt. Scholars usually venture 0.9
281 or 0.95.¹⁵ I'll opt for the lower value to avoid controversy, but even this more modest
282 constraint is in the ballpark of a plausible conception of certainty.

283 Now we have fallen into some deep epistemological waters. Most notably, theo-
284 rists disagree about the nature of the cognitive achievement that is supposed to be
285 secured by the law's epistemic standards. Is it belief alone? Belief plus a bit of epis-
286 temic support? Justification by the evidence? Justified true belief? Knowledge?¹⁶ I
287 will try to stay on shore as much as possible, in part because the outcome has little
288 bearing on my proposal. I will simply flag my assumption that, at a minimum, the
289 law's epistemic standard incorporates a demand that the fact-finder's belief be justi-
290 fied by the evidence. This presupposition is meant to account for an intuition I find
291 non-negotiable. I think something has gone awry when (a) an innocent person is
292 convicted, (b) the judge and jury are supremely confident in the innocent person's
293 guilt, and (c) the evidence does not support the verdict. On a belief or belief-plus
294 standard of proof, there is nothing legally invalid about the resulting conviction,
295 nor are the finders of fact in any way blameworthy.¹⁷ To me this unpalatable conse-
296 quence offers a conclusive reason to adopt a justified by the evidence standard at the
297 minimum. Of course, there may be good reasons to adopt a more demanding one.

298 Recall that I am employing an idealizing assumption, which is that judges and
299 jurors deliver verdicts based on reasoning that is responsive to the evidence intro-
300 duced at trial. So I presume that a sentencer's confidence levels either track the
301 objective likelihood that a penalty is proportionate, or track the objective likelihood
302 that a penalty is proportionate given the evidence, or, least stringently, are justified
303 on the basis of the evidence. That is, I presume that a legal actor's confidence lev-
304 els clear whatever epistemic bar they must clear to generate valid, justified legal
305 propositions.

306 With these preliminaries out of the way, we can return to the central point. Sen-
307 tencing uncertainty occurs when a judge is not certain that a sentence is proportion-
308 ate to an offense, or when she has a < 0.9 credence in the sentence's proportionality.
309 There are different kinds of uncertainty—homogenous uncertainty, heterogeneous

15FL01 ¹⁵ Walen (2015) has an interesting discussion of the history and normative underpinnings of the beyond
15FL02 a reasonable doubt standard. Laudan (2006) sorts through the normative desiderata of a standard of proof
15FL03 in general.

16FL01 ¹⁶ Pardo (2010) offers a helpful overview of this interesting and vexatious debate.

17FL01 ¹⁷ This is a more complicated matter than I am letting on. One might adopt a subjectivist view according
17FL02 to which internal epistemic justification is required. Accordingly, finders of fact would be blameworthy if
17FL03 their confidence was based on defective reasoning. On a purely subjectivist view, by contrast, finders of
17FL04 fact would be blameworthy only if their verdict failed to match their beliefs.

310 uncertainty, and statistical uncertainty—each of which is associated with a slightly
311 different argument for leniency.¹⁸ I will discuss these in turn.

312 **3.1 Homogenous Uncertainty**

313 In *homogenous uncertainty*, sentencers believe that the proportionate sentence for an
314 offender lies within a specified range, and that every sentence within the range meets
315 the threshold of proportionality—that is, no sentence within the range is objection-
316 ably disproportionate. Here, each sentence within the range appears sufficiently pro-
317 portionate to count as a legitimate response to the wrongdoing. But sentencers also
318 believe that one candidate is *more* proportionate than the others, though they cannot
319 determine which it is based on the facts presented at trial. In other words, these sen-
320 tencers disclaim the vagueness of proportionality. Consider a judge who has a cre-
321 dence of 0.9 in the specified sentencing range for an offender, but suspects that one
322 of the sentences is more fitting than the others. Her assessment must be expressed
323 with disjuncts rather than conjuncts:

324 $0.9(\text{sentence}_1 \vee \text{sentence}_2 \vee \text{sentence}_3)$

325 She thinks the appropriate sentence is either the first, second, or third. At the same
326 time—and here comes the uncertainty—she cannot produce a good enough reason
327 to prefer one to the others. Notice that $0.9(\text{sentence}_1 \vee \text{sentence}_2 \vee \text{sentence}_3)$ is
328 equivalent to $0.3(\text{sentence}_1)$, $0.3(\text{sentence}_2)$, $0.3(\text{sentence}_3)$.¹⁹ This falls under the
329 description of homogenous uncertainty, because the judge is *equally* unsure about
330 the superiority, vis-à-vis proportionality, of each of the three punishments.

331 Now, each candidate inherits the proportionality-satisfying properties of the
332 range. Despite the judge's inability to isolate the most proportionate, she should
333 conclude that each of the sentences is as likely to serve penal justice as the others.
334 Accordingly, MIP directs her to choose the least severe sanction, just as it does in a
335 simple range.

336 **3.2 Heterogeneous Uncertainty**

337 In homogenous uncertainty, a sentencer sees no reason to prefer one sentence in a
338 range to any of the others. By contrast, heterogeneous uncertainty obtains when a
339 judge identifies one of sanction as likely more proportionate than the others. Here,
340 too, she has justified confidence that the overall range is proportionate:

341 $0.9(\text{sentence}_1 \vee \text{sentence}_2 \vee \text{sentence}_3)$

342 But in heterogeneous uncertainty, a judge discerns reasons for preferring one option
343 to the others. Let's say that a wrongdoer has been convicted of aggravated battery.

¹⁸ FL01 This list might not be exhaustive, but I do think it captures the main types.

¹⁹ FL01 Owing to the probability axiom of finite additivity.

344 The judge arrives at a range including sentences of 2 years 6 months, 2 years
 345 9 months, and 3 years. On the basis of facts presented at trial, she has a higher cre-
 346 dence in the intermediate sentence:

0.25 (sentence ₁),	0.5(sentence ₂),	0.15(sentence ₃)
2 y, 6 mo	2 y, 9 mo	3 y

347

348 This is an interesting test case for MIP. On the one hand, the highest credence is
 349 quite low, perhaps low enough to vitiate the additional degree of belief in sentence₂
 350 and transform the situation into one of homogenous uncertainty. On the other hand,
 351 settling on the least severe sentence might seem irrational, as the judge has reason
 352 to believe a harsher penalty is more proportionate. On this way of thinking, given
 353 her credence distribution, neither sentence₁ nor sentence₃ is a viable alternative, and
 354 MIP has no bearing on the matter. Leniency thus seems to be off the table.

355 But this approach misses an important alternative. Imagine a serious, reasons-
 356 responsive judge who wants to sentence a wrongdoer as proportionately as possi-
 357 ble. After deliberation, she settles on the range and credences presented above. Now
 358 let's query her on her view of a *fourth* sentencing option, 2 years and 8 months.
 359 Recall that she only lightly favors 2 years and 9 months to 2 years and 6 months.
 360 So even if she maintains that preference, it will be difficult for her to avoid indiffer-
 361 ence between the former and 2 years and 8 months. Because indifference implies
 362 equal credences in the mooted options, MIP will tell her to choose the lesser sanc-
 363 tion. The experiment can be repeated, with the introduction of a 2 years, 7 month
 364 option. At this point, the judge might draw a line in the sand.²⁰ But she has already
 365 been pushed off her starting point in the direction of leniency. And even if she balks
 366 at 2 years and 7 months, she might not balk at 2 years, 7 months and 2 weeks! My
 367 basic point here is that the judge should admit the existence of a simple range that
 368 encompasses one of the determinate options within the original range:

369 0.25(sentence₁), 0.5(sentence₂, sentence_{2-n}, ...), 0.15(sentence₃)

370 This simple range triggers MIP, directing the judge to choose the least severe
 371 sanction within it.

372 Lest one complain that I am rigging the game by assigning the second highest
 373 credence to the lesser sentence, consider a distribution weighted the other way:

0.15(sentence ₁),	0.5(sentence ₂),	0.25(sentence ₃)
2 y, 6 mo	2 y, 9 mo	3 y

374

²⁰ I am not suggesting that the line is arbitrarily drawn. The judge has reason to draw it somewhere, given her lower credence in sentence₁, and indifference cannot bully her into doing otherwise. She might be unsure *where* to draw the line between sentence₁ and sentence₂, or *how close* to approach sentence₁, but she will not select sentence₁ itself, given her credence distribution.

375 Here the pressure toward leniency will be relieved. Presented with a sentence of
376 2 years, 8 months, the judge will likely reply that she is more inclined to lengthen
377 rather than shorten the duration. (If she considers a slightly harsher alternate sen-
378 tence of 2 years, 10 months, and if she is indifferent between this option and 2 years,
379 9 months, MIP will lead her back to her initial decision.) However, there is going
380 to be *some* sentence shorter than 2 years, 9 months that will generate indifference.
381 Especially because a confidence level of 0.5 implies that it is as likely as not that the
382 judge has *failed* to identify the uniquely proportionate sentence. And so we will get
383 $0.15(\text{sentence}_1), 0.5(\text{sentence}_2, \text{sentence}_{2-n}, \dots), 0.25(\text{sentence}_3)$

384 and MIP will apply within the simple range. (The size of the gaps matters. The
385 larger the gaps between the sentences, and the larger the sentencing units—e.g., dec-
386 ades vs. days—the larger the values of n , and the more leniency, in absolute terms,
387 MIP demands.²¹)

388 One might maintain that this top-heavy distribution nevertheless poses a difficulty
389 for my view. I've claimed that that MIP applies in such distributions because there is
390 some range of sentences that enjoys equal credences and extends below the initially
391 preferred sentence (here, sentence_2). However, one could question the rationality
392 of leniency on the grounds that electing for a lesser sanction requires the sentencer
393 to ignore important features of the situation at hand, namely, the risk of injustice.
394 To explain, the further a sanction lies from the ideally proportionate sanction, the
395 higher the risk of disproportionality. When the sentencer has a higher credence in
396 the more severe side of a sentencing range (here anchored by sentence_3), moving
397 in the direction of leniency might seem to carry a higher risk of injustice.²² So, the
398 objection continues, even if a rational sentencer has equal credences in sentence_2
399 and sentence_{2-n} , she might not find them equally choiceworthy, all things considered.
400 Accordingly, MIP would not apply, and the more lenient sentence_{2-n} would need to
401 be discarded.

402 My response to this challenge is basically to double-down on the nature of sen-
403 tencing ranges. Recall my assumption that every sentence within a range meets the
404 threshold of proportionality; none are objectionably disproportionate. In the case
405 under discussion, the sentencer reasonably believes that one of the sanctions within
406 the range is *most* proportionate, but this belief does not shift the upper and lower
407 thresholds. Failing to select the most proportionate sanction within that range will
408 not be an injustice. With the threat of injustice off the table, all the sentencer has to
409 go on are her equal credences, and MIP will apply.

²¹ Imagine a judge is considering sentences of 25, 30, or 35 years. She might settle on a sentence of 28 years. This two year reduction is more significant in absolute terms than MIP would demand in the aggravated battery example.

²² This worry could also be expressed in terms of a divergence from expected utility, though my response would remain the same.

410 **3.3 Reasons for Indifference**

411 My contention that MIP requires leniency in many, if not most, criminal cases
412 leans heavily on this claim about indifference. So I want to offer reasons to accept
413 it—four, to be precise. First let's turn our attention toward the mens rea element of
414 (most) criminal offenses. Mens rea refers to a wrongdoer's culpable mental state.
415 Most jurisdictions follow the categorization of culpability established by the Model
416 Penal Code (1985): in decreasing order, a person acts *purposely* in doing x to bring
417 about y when her "conscious object" is to bring about y. She acts *knowingly* when
418 she is "aware that it is practically certain" that x will bring about y. She acts *reck-*
419 *lessly* if she "consciously disregards a substantial and unjustifiable risk" that x will
420 bring about y. She acts *negligently* if she "should be aware" of such a risk, even
421 though she is not. Conviction on a more culpable mens rea triggers a harsher range
422 of sanctions. Now, if you have spent any time teaching, or talking to a customer ser-
423 vice agent, or watching presidential debates, you will likely be as skeptical as I am
424 that a jury of our peers can adequately distinguish, at the conceptual level, between
425 acting purposely and acting knowingly, or between acting knowingly and recklessly,
426 etc., much less that they can consistently apply this distinction in practice. (I'm not
427 maligning my fellow Americans. Such distinctions are really hard to draw, even for
428 professional philosophers.) Let's tackle just a few examples taken more or less at
429 random from New York's penal code. New York defines one type of public lewdness
430 as "when [the offender] intentionally exposes the private or intimate parts of his or
431 her body in a lewd manner or commits any other lewd act... in private premises
432 under circumstances in which he or she may readily be observed from either a public
433 place or from other private premises, and with intent that he or she be so observed"
434 (NY Penal Law § 245). New York's "intentional" mens rea is the same as the Model
435 Penal Code's "purposeful." So to convict on public lewdness, one must be confident
436 beyond a reasonable doubt that the accused stripped down in front of their window
437 *with the purpose* of being seen (as opposed to accidentally leaving the shades up, or
438 leaving the shades open on the assumption that no one is strolling along outside). In
439 many cases, it will be quite difficult to make such assessments on contextual features
440 of the offense, given our inability to peer into other minds.

441 Similar issues crop up with respect to the objective elements of the offense. In
442 New York, reckless endangerment comes in two degrees.

443 § 120.20 *Reckless endangerment in the second degree.*

444 A person is guilty of reckless endangerment in the second degree when he
445 recklessly engages in conduct which creates a substantial risk of serious physi-
446 cal injury to another person.

447 § 120.25 *Reckless endangerment in the first degree.*

448 A person is guilty of reckless endangerment in the first degree when, under
449 circumstances evincing a depraved indifference to human life, he recklessly
450 engages in conduct which creates a grave risk of death to another person.

451 Here the difficulties of distinguishing differing mentes reae crop up again. But
452 my present point regards the expectation that finders of fact distinguish between

453 substantial and grave risks. Neither “substantial” nor “grave” are defined in New
454 York’s penal laws. Nor (I suppose) do most New Yorkers have a handle on the pre-
455 cise meaning of “grave,” never mind the difference between grave and substantial
456 risks. So a conviction of reckless endangerment in the first degree sounds like guess-
457 work—but consequential guesswork, insofar as first-degree reckless endangerment
458 is a felony, and thus subject to harsher sanctions than its second-degree variant,
459 which is a misdemeanor.

460 These difficulties with defining and ascertaining the subjective and objective ele-
461 ments of an offense make it hard to pinpoint the likelihood of a particular sentence
462 being the most proportionate. Minor differences in judges’ degrees of belief are thus
463 unlikely to track the differences in the chances of a sentence being the most propor-
464 tionate. Judges ought, then, to be frequently open to indifference.

465 Notice, too, that on the various credence model belonging to heterogeneous
466 uncertainty, judges must be able to introspect the value of their various degrees of
467 belief. Whether judges, or anyone else for that matter, has this capacity is a mat-
468 ter of controversy among epistemologists and legal practitioners. The eminent jurist
469 Learned Hand famously remarked that he couldn’t tell the difference between a pre-
470 ponderance of the evidence (> 0.5) and a beyond a reasonable doubt (≥ 0.9) standard
471 of proof for criminal conviction (cited in Laudan 2006: 78). It’s easy to imagine
472 the incredulity that would ensue if, after he were asked to report his ≥ 0.9 degree of
473 belief in the requisite mens rea and actus reus, he were asked to attach precise prob-
474 abilities to the array of penalties in a statutory range. This observation reinforces
475 the point made in the previous paragraph. Because even an ideal judge or juror will
476 be skeptical of her ability to accurately report subtle distinctions between her cre-
477 dences, she will recognize that small differences in degrees of belief are unlikely
478 to track the chances of a sentence being the most proportionate. And so the most
479 rational course is to retreat to indifference.

480 Finally, we come to the application of the BARD standard itself. In a criminal
481 trial, jurors are supposed to convict only if they believe beyond a reasonable doubt
482 that the defendant displays the mens rea and actus reus belonging to the offense.
483 Mock jury studies should give us pause. Jurors often interpret BARD as licensing
484 conviction when there is, objectively speaking, only a preponderance of the evi-
485 dence for the defendant’s guilt (Walen 2015: 375). So they misconstrue the basic
486 epistemic criteria governing their deliberation and, *a fortiori*, render verdicts that
487 fail to meet those criteria. There is one other glaring problem: jurors, who are for the
488 most part legal novices, doubtlessly have less ability to introspect their credences
489 than professionals like Learned Hand. So how are they supposed to arrive at justi-
490 fied confidence in their verdicts? The upshot is that whenever a judge is the least bit
491 circumspect about a jury’s verdict, indifference should be easy to come by. (I should
492 note that once a jury renders its decision, the question of an offender’s guilt is, for
493 legal purposes, conclusively decided. A convicted offender is considered guilty of
494 her offense and not, say, 92 percent guilty. So my suggestion that a judge should let
495 her misgivings about the jury affect her sentencing deliberation is controversial. But
496 I think it is both natural and morally permissible, if not morally obligatory.)

497 These four considerations bolster the claim that there will almost always be a route
498 to indifference, hence leniency, in situations of heterogeneous uncertainty. MIP will

499 not urge leniency when a judge is confident enough that no value of n will budge her,²³
500 and when this confidence is warranted. But for the reasons just discussed, such situa-
501 tions will be rare.

502 **4 Leniency Under Statistical Uncertainty**

503 There is a more complicated route from uncertainty to leniency. I have so far been
504 occupied with what we might call uncertainty from *direct* sources, uncertainty about
505 the proportionality of a sentence based on features of the crime and criminal pro-
506 ceeding that are available to finders of fact. Statistical uncertainty, by contrast, does
507 not flow from evidence (or a lack thereof) regarding the offender and offense that is
508 available to the finder of fact. It comes from the relevant statistical possibilities of
509 error. For example, confessions are not the unimpeachable signs of guilt they are
510 often thought to be. Confessions are surprisingly easy to coerce; detectives have
511 well-known ways of persuading an accused that he is guilty, even when he's inno-
512 cent.²⁴ Approximately 300 confessions have been shown to be false (Leo 2009). This
513 is not a particularly high percentage, but the real incidence of false confessions is
514 doubtlessly orders of magnitude higher. We will never have good data on the actual
515 rate, because social science researchers interested in gathering it are usually refused
516 access to the primary case materials needed to establish innocence. Even when they
517 get their hands on the data, they must prove the confession is illegitimate despite the
518 facts contained in the trial record. But the example still stands—in virtually any trial
519 involving a confession, whether it is challenged or not, there remains the possibility
520 that a decisive piece of evidence is fabricated. This possibility generates statistical
521 uncertainty in cases that feature confessions, even though the degree of uncertainty
522 is unknowable.²⁵

523 We have a slightly better handle on the statistical uncertainty associated with
524 racial bias. A multiagency study that followed federal offenders through the court
525 system from arrest to sentencing and controlled for age, education, and criminal
526 history found that black men receive sentences 13 percent longer than white men
527 (Rehavi and Starr 2014: 1323).²⁶ Up to half of this disparity can be traced to the fact
528 that prosecutors charge black people with crimes carrying mandatory minimum sen-
529 tences far more frequently than whites; they face a 65 percent higher likelihood of
530 being slapped with mandatory minimums (Rehavi and Starr 2014: 1323). Unless we
531 swallow the utterly implausible premise that black offenders are intrinsically more
532 likely to commit crimes carrying mandatory minimums, these data show that black

23FL01 ²³ I.e., something along the lines of $.05(\text{sentence}_1)$, $.8(\text{sentence}_2)$, $.05(\text{sentence}_3)$.

24FL01 ²⁴ Davis and Leo (2012) discuss the tactics involved. Basically, investigators present the accused with
24FL02 fabricated evidence of his guilt, induce a dissonance between his belief in his innocence and his belief
24FL03 in the investigators' truthfulness, then suggest to him that she suffered momentary unconsciousness or is
24FL04 repressing the memory.

25FL01 ²⁵ This type of statistical uncertainty could be virtually eliminated by videotaping interrogations and
25FL02 confessions.

26FL01 ²⁶ For more on this point, see Yost (2021).

533 offenders are punished more harshly than white offenders for the same offense.²⁷ In
534 short, the data show that black offenders are overpunished.

535 At the same time, it is impossible to tell which black offenders are sanctioned
536 proportionately, and which are punished too severely. This is partly for the obvi-
537 ous reason that statistical patterns offer no guidance in particular cases. In addition,
538 judges and juries are in the dark about prosecutors' charging decisions and charging
539 biases as well as their own unconscious biases. As a result, even though we know
540 that racial bias adversely affects the conviction and sentencing of black offenders,
541 no one knows which offenders suffer injustice and what amount of disproportionate
542 sentencing they face.

543 There are, it seems to me, two general strategies for responding to statisti-
544 cal uncertainty. One is for a judge to reduce all her credences by some percentage
545 pegged to the strength of the statistical uncertainty in question, as best as it can be
546 assessed. For example, she might be required to discard her original distribution,
547 say $0.2(\text{sentence}_1)$, $0.4(\text{sentence}_2)$, $0.3(\text{sentence}_3)$, in favor of a ten percent reduc-
548 tion, or $0.18(\text{sentence}_1)$, $0.36(\text{sentence}_2)$, $0.27(\text{sentence}_3)$. This would express her
549 reduced confidence in each of her options. The other is to soften the initially chosen
550 sentence.

551 The across the board approach has two difficulties. First, and most importantly,
552 when a judge weakens all her credences equally, her initial preference remains the
553 most choiceworthy, insofar as it retains the highest credence. But in the present
554 example, uncertainty flows from the overpunishment of black offenders, which gives
555 the judge reason to think that the selected sentence is too *harsh*. Affirming the status
556 quo is an inadequate response to the attendant threat of injustice. (I'm assuming that
557 statistical uncertainty generally pushes in the direction of leniency, even if there are
558 some sources of statistical uncertainty that point in the opposite direction. I won't
559 try to defend this assertion except to emphasize the relative severity of our state and
560 federal penal codes relative to those of other wealthy liberal democracies.²⁸)

561 Statistical uncertainty might sometimes lead one to trim all one's confidence lev-
562 els by the same amount. When I am trying to predict when my preschooler will be
563 ready to go to bed, I am confronted with the possibility that something might have
564 transpired at school to make her overtired and less likely to fall asleep unless I get
565 her to bed early (e.g., she ran around more than usual) or that she needs to stay
566 awake a bit longer (e.g., she consumed too much dairy and developed a stomach-
567 ache she needs to process). Because I don't know, I ask my daughter about her day,
568 but she is either uninterested in telling me or, as is her wont, spins a fanciful yarn.
569 In *this* example, where the unknowns point in both directions, I should reduce my
570 credences in each member of the range to the same degree. Practically speaking, I
571 should hold firm and put my daughter to bed at the time I originally decided upon,

²⁷ Matters are likely much the same at the state level. See, for example, the *Sarasota Herald-Tribune's*
27FL01 county-level investigation of sentencing patterns in Florida (Salman, Coz et al. 2016).
27FL02

²⁸ Consider, for example, our penchant for sentencing nonviolent offenders to sentences of life without
28FL01 parole (2013). It seems to me that a legal system willing to waste human lives in recompense for trivial
28FL02 crimes such as possessing a crack pipe, selling \$10 of marijuana, and siphoning gasoline from a truck
28FL03 should be seen as putting its entire fist on the side of severity.
28FL04

572 though with less confidence in my eventual success. But the statistical evidence I've
573 discussed does not point in two directions. It suggests that sentencers' assessments
574 of black offenders' culpability are systematically inflated. In such cases, the proper
575 course of action is not to throw up one's hands and retain one's initial judgment, but
576 to take a different path and opt for a lesser sanction within the range.

577 The second problem with the across the board approach is that it threatens inco-
578 herence. Because the judge's revised credences add up to 0.81, his confidence level
579 in the sentencing range falls to 0.81.²⁹ This is, of course, insufficient to justify sen-
580 tencing within the range. In addition, a 0.81 confidence level is incompatible with
581 the judge's 0.9 credence in the proposition that the offender is guilty of the crime
582 charged, which itself implies a 0.9 credence in the statutory sentencing range, at
583 least in the idealized scenario under discussion.³⁰ The better response to statistical
584 uncertainty is to reduce the initially preferred penalty.

585 It is worth noting that the leniency tied to statistical uncertainty might be more
586 aggressive than that pertaining to indifference, insofar as indifference ranges are
587 tightly linked to the originally chosen sentence. This confines leniency relatively
588 narrowly; recall what indifference looks like: $0.3(\text{sentence}_1)$, $0.4(\text{sentence}_2.\text{sen-}$
589 $\text{sentence}_{2-n}, \dots)$, $0.2(\text{sentence}_3)$. On the other hand, a sufficient amount of statistical
590 uncertainty might require the judge to switch the credences belonging to sentence_1
591 and sentence_2 and ultimately settle on sentence_1 . The result is a softer sanction than
592 would be supported by indifference. Of course, things change if the second-highest
593 credence is attached to a harsher sentence—e.g., $0.2(\text{sentence}_1)$, $0.4(\text{sentence}_2.\text{sen-}$
594 $\text{sentence}_{2-n}, \dots)$, $0.3(\text{sentence}_3)$. Here the sentencer might need to settle on something
595 between sentence_1 and sentence_2 .

596 **5 Some Remaining Issues**

597 **5.1 Uncertainty and the Legitimacy of Punishment**

598 In many cases, a judge will have a fairly low credence in her preferred sanction,
599 such that she finds it as likely as not that some *other* sentence is more proportion-
600 ate. One might wonder whether it is permissible to throw someone behind bars for
601 years on such flimsy grounds. I think that *if* the institution of punishment is itself
602 legitimate—which it may not be—sentencing on the basis of a low credence is per-
603 missible, at least under my idealizing assumptions. Recall that sentencer must have
604 a high degree of justified confidence in the range from which the imposed sentence
605 is selected. Confidence will be justified only when none of the sentences within the
606 range are disproportionate, and when each element of the offense has been proven
607 beyond a reasonable doubt. (The former is a feature of a normative conception of

29FL01 ²⁹ Which implies that she has a .19 credence in the proposition that the sentencing range is dispropor-
29FL02 tionate.

30FL01 ³⁰ This problem is a complex one, and I am presenting a rough sketch for the purposes of brevity.

608 sentencing, the latter a constitutional mandate.³¹) Justified confidence in the con-
609 viction and the applied range implies that each penalty within the range meets the
610 threshold of proportionality and is permissibly imposed. Now, so long as the judge
611 stays within this range, she can try to tailor the sentence *more* proportionately, pick-
612 ing the sentence best suited to the particular circumstances of the crime and the
613 offender. For the reasons canvassed above, this is a difficult task, and any ambitions
614 along these lines will likely invite misgivings about their success. But skepticism
615 about our ability to hit upon the most proportionate sentence can be insulated from
616 skepticism about the legitimacy of the sentence selected.

617 5.2 Divergence Between Statutory and Proportionate Ranges

618 I have been using an idealizing conceit of morally appropriate sentencing ranges to
619 develop my argument. A complete account of leniency in sentencing would need to
620 examine the issues that arise when judges are limited to statutory ranges, as is the
621 case in most U.S. jurisdictions. A few remarks in this direction will have to suffice
622 for now.

623 The first point to note is that because sentencers are bound by statutory ranges
624 (including allowable upward and downward departures), sorites problems disappear.
625 Sentencers must ignore indifference at the margins of a range—or, more pertinently,
626 the potential sorites slide toward nonpunishment—in order to deliver a legally valid
627 verdict.

628 But these institutional constraints also complicate matters. It goes without say-
629 ing that in the rough and tumble of reality, there are often significant incongruences
630 between the statutory range for an offense and the morally appropriate counterpart.
631 Mismatches occur when a statutorily specified sentencing range is disproportion-
632 ate—when it punishes a crime type too severely (a 25 years to life sentence for petty
633 theft³²) or too leniently (a \$100 fine for aggravated assault). In such cases, the penal
634 statute is unjust, and a reasonable judge would find it so, even if he were certain
635 the offender committed the proscribed crime. A mismatch also occurs when the
636 range is morally proportionate for the crime type for which a defendant is convicted,
637 but the judge believes the defendant to be guilty only of a less serious offense.³³
638 Finally, the door is opened for a mismatch when the statutory range is so broad that

31FL01 ³¹ A caveat: in federal court, judges may, at sentencing, consider conduct for which a defendant has been
31FL02 acquitted by a jury, so long as consideration of this conduct does not raise the statutory range of the
31FL03 offense and so long as the conduct is demonstrated by a preponderance of the evidence. For more, see
31FL04 Foster (2018).

32FL01 ³² Pursuant to California's three-strikes law, Leo Andrade was sentenced to two consecutive terms of
32FL02 twenty-five years to life for stealing \$150 worth of videotapes; his penalty surpassed those imposed on
32FL03 most rapists and many murderers. The Supreme Court declined to vacate his sentence, holding that a
32FL04 fifty-years-to-life term for what would otherwise be a misdemeanor theft is not cruel and unusual punish-
32FL05 ment (2003).

33FL01 ³³ Prosecutors have virtually absolute, unreviewable discretion to determine charges for the accused, and
33FL02 in virtue of political and professional incentives, more frequently overcharge than undercharge.

639 it encompasses both proportionate and disproportionate penalties. This is often the
640 case in sentencing schemes in the U.S.³⁴

641 What should a judge do when confronted with an overly broad or a disproportio-
642 nate range? The resolution of the first issue is fairly straightforward—the sen-
643 tencer simply needs to identify the proportionate range within the statutory range
644 and go from there. As for the second, many schemes allow judges to make upward
645 or downward departures from the statutory range when aggravating or mitigating
646 circumstances are present. Such policies aim to remedy the inevitable defects that
647 accompany general rules, which, in their abstraction, can fail to accommodate mor-
648 ally relevant features of the offense. If a judge is faced with a disproportionate range
649 as well as the possibility of a departure that satisfies proportionality, the solution
650 is clear. But otherwise the judge's path is treacherous. If the range is too harsh, he
651 should sentence the offender to the least severe penalty permitted by statute. It is
652 tempting to say that he should reduce the sentence even further, but such acts of
653 legal disobedience risk being overturned on review. Sorting out the interesting and
654 important moral issues at stake must be left to a further investigation.

655 **5.3 Deontology, Consequentialism, and the Criminal Justice System**

656 To close, I'd like to remark on the impact of my deontological argument on legal
657 practice. The criminal justice system in the U.S. is pluralist and does not adhere to
658 purely deontological principles. Sentencing guidelines as well as case-specific sen-
659 tencing determinations are encouraged to take consequentialist goals into account. I
660 doubt this is a theoretically coherent approach, but it is what we have. Nevertheless,
661 if my argument is correct, it exerts some prescriptive force on current arrangements.
662 If a sentencer believes that proportionality is vague or indeterminate, she will apply
663 MIP within a simple range.³⁵ Consequentialist considerations might then be used to
664 increase the penalty. (Whether they might decrease the penalty depends on whether
665 the system sides with Morris, who believes the presumptive sentence should sit at
666 the bottom of the range, or Frase, who believes it should be in the middle (see Frase
667 2012: 52). In a Morrisonian system, the sentence cannot be reduced any further.)
668 However, if a sentencer believes that proportionality is not completely vague or
669 indeterminate, then the arguments from homogenous, heterogeneous, or statistical
670 uncertainty will apply. The sentencer might then raise or lower the severity of the
671 sanction for consequentialist reasons, but this adjustment will be relative to the base-
672 line established by the arguments from uncertainty. My deontological argument thus
673 has practical import even within a hybrid system.

674 **Acknowledgements** I want to thank Brian Talbot and this journal's anonymous reviewers for their very
675 helpful comments.

34FL01 ³⁴ I want to thank a reviewer for pressing me to clarify this point.

35FL01 ³⁵ Morris's principle of parsimony dictates the same outcome, though for different reasons.

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