

Contents

<i>Introduction: Two Kinds of Error</i>	3
Part I: Finding Noise	11
1. Crime and Noisy Punishment	13
2. A Noisy System	23
3. Singular Decisions	34
Part II: Your Mind Is a Measuring Instrument	39
4. Matters of Judgment	43
5. Measuring Error	55
6. The Analysis of Noise	69
7. Occasion Noise	79
8. How Groups Amplify Noise	94
Part III: Noise in Predictive Judgments	107
9. Judgments and Models	111
10. Noiseless Rules	123

11. Objective Ignorance	137
12. The Valley of the Normal	148
Part IV: How Noise Happens	159
13. Heuristics, Biases, and Noise	161
14. The Matching Operation	176
15. Scales	187
16. Patterns	200
17. The Sources of Noise	210
Part V: Improving Judgments	221
18. Better Judges for Better Judgments	225
19. Debiasing and Decision Hygiene	236
20. Sequencing Information in Forensic Science	245
21. Selection and Aggregation in Forecasting	259
22. Guidelines in Medicine	273
23. Defining the Scale in Performance Ratings	287
24. Structure in Hiring	300
25. The Mediating Assessments Protocol	312
Part VI: Optimal Noise	325
26. The Costs of Noise Reduction	329
27. Dignity	339
28. Rules or Standards?	350
<i>Review and Conclusion: Taking Noise Seriously</i>	361
<i>Epilogue: A Less Noisy World</i>	377
<i>Appendix A: How to Conduct a Noise Audit</i>	379
<i>Appendix B: A Checklist for a Decision Observer</i>	387

CONTENTS

<i>Appendix C: Correcting Predictions</i>	391
<i>Acknowledgments</i>	397
<i>Notes</i>	399
<i>Index</i>	439