

THE MORAL ORDER

AN INTRODUCTION TO
THE HUMAN SITUATION



RAOUL NAROLL

THE MORAL ORDER

AN INTRODUCTION TO
THE HUMAN SITUATION

RAOUL NAROLL

With the editorial assistance of Frada Naroll



SAGE PUBLICATIONS
Beverly Hills / London / New Delhi

For Frada, Lifelong Collaborator

Without her help, this book never would
have gotten off the ground

Without her help, its author never
would have, either

Copyright © 1983 by Raoul Naroll.

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the author and publisher.

For information address:

SAGE Publications, Inc.
275 South Beverly Drive
Beverly Hills, California 90212

SAGE Publications India Pvt. Ltd.
C-236 Defence Colony
New Delhi 110 024, India



SAGE Publications Ltd
28 Banner Street
London EC1Y 8QE, England

Printed in the United States of America

Library of Congress Cataloging in Publication Data

Naroll, Raoul.
The moral order.

Bibliography: p.
Includes index.

1. Social ethics. 2. Social values. 3. Social problems. I. Title.
HM216.N33 1982 170 82-19204
ISBN 0-8039-1916-6
ISBN 0-8039-1917-4 (pbk.)

FIRST PRINTING

THE MORAL ORDER

Contents

List of Figures

List of Tables

Foreword

17

1. *Introduction*

23

1.1 The Three Sisters and the Human Situation

23

1.2 An Offhand Sketch of the Cosmic Situation

24

1.3 Socionomics as Meta-Ideology

27

1.4 Weakened Moralnets Mean Trouble

33

PART ONE: THE FIVE STEPS OF SOCIONOMICS

2. *Step 1: Establish Core Values*

41

2.1 Sharp-horn Dances for Revenge

41

2.2 Values Orientation around the World

42

2.2.1 Variations in Values Orientation

42

2.2.2 Evolution of Values Orientation

49

2.3 Step 1: Core Values of the Core Values

50

2.4 Step 2: Scoreboards of the Core Values

53

2.5 Step 3: Tests of Theories of Core Values

55

2.6 Step 4: Further Studies of Core Values

55

2.7 Step 5: Coping with Values Orientation

57

2.8 Costs and Benefits of Values Research

57

3. *Step 2: Check Scoreboards*

61

3.1 The View from the Heights of Oslo

61

3.2 Scoreboards around the World

62

3.3 Step 1: Core Values and Scoreboards

62

3.3.1 Why Keep Scoreboards at All?

62

3.3.2 Why Follow a Model Country?

63

3.3.3 Why Measure Deep Chance Risk?

64

3.3.4 Why Set a Safe Minimum Worldwide Variation?

65

3.4 Step 2: Scoreboarding the Scoreboards

67

3.5 Step 3: Reviewing Social Indicator Methods	68
3.5.1 Controlling Scoreboard Data Quality	68
3.5.2 Selecting a Model Country	72
3.5.3 Measuring Deep Chance Risk	75
3.5.4 Fixing a Minimum Worldwide Variation	76
3.6 Step 4: Further Studies of Scoreboards	77
3.7 Step 5: Coping with Scoreboards	78
3.8 Costs and Benefits of Keeping Scoreboards	78
4. <i>Step 3: Review Theory Tests</i>	81
4.1 Kamanga Takes a Bride	81
4.2 Behavioral Science in the World Today	84
4.3 Step 1: Core Values of Behavioral Science	86
4.4 Step 2: Behavioral Science Scoreboards	92
4.5 Step 3: Theory Test Review Method	93
4.5.1 Intuition versus Science	93
4.5.2 Research Methods and Strategies	98
4.5.3 A Theory Trust Meter	110
4.6 Step 4: Further Studies of Theory Test Method	112
4.7 Step 5: Coping with Theory Test Method	113
5. <i>Steps 4 and 5: Plan and Cope</i>	117
5.1 Finlay's Theory	117
5.2 The THINCS Propositional Inventory	119
5.3 Plain Talk	121

PART II: MORALNETS AND SOCIAL ILLS

6. <i>Certain Normative Reference Groups, Here Called Moralnets</i>	125
6.1 Once More Back to Tristan	125
6.2 The Cybernetic Model of the Mind	127
6.3 The Human Social Instinct	129
6.4 Networks and Morals	135
6.5 World Images and Culture Themes	143
6.6 Tales, Ceremonies, Fine Arts	145
6.7 Child Training and Culture Themes	151
7. <i>Mental Illness</i>	161
7.1 Dr. Ihembi Treats a Neurotic	161
7.2 Mental Illness around the World	163
7.2.1 Range of Variation of Mental Illness	164
7.2.2 Evolution of Mental Illness	165
7.3 Step 1: Core Values of Mental Illness	165
7.4 Step 2: Mental Illness Scoreboard	165

7.5 Step 3: Tests of Theories of Mental Illness	168
7.5.1 Some Leading Studies of Moralnets and Mental Illness	169
7.5.2 A Model of Mental Illness Causation	173
7.6 Step 4: Further Studies of Mental Illness	176
7.7 Step 5: Coping with Mental Illness	178
7.8 Costs and Benefits of Mental Illness Programs	179
 8. <i>Alcohol Use and Abuse</i>	 181
8.1 Mudidi Kills His Father's Brother	181
8.2 Alcohol around the World	182
8.2.1 Range of Variation of Alcohol Use and Abuse	182
8.2.2 Evolution of Alcohol Use and Abuse	183
8.3 Step 1: Core Values of Alcohol Use	185
8.4 Step 2: Alcohol Use Scoreboard	186
8.5 Step 3: Tests of Theories of Alcoholism	186
8.5.1 Hard Drinking and Anxiety	186
8.5.2 Hard Drinking and Moralnet Strength	188
8.5.3 Hard Drinking and the Silver Cord	192
8.5.4 Treatments of Alcoholism	193
8.6 Step 4: Further Studies of Alcoholism	194
8.7 Step 5: Coping with Alcoholism	195
8.8 Costs and Benefits of Alcoholism Programs	197
 9. <i>Suicide</i>	 201
9.1 Tu'ifua in a Trap	201
9.2 Suicide around the World	202
9.2.1 Range of Variation of Suicide	202
9.2.2 Evolution of Suicide	203
9.3 Step 1: Core Values of Suicide	206
9.4 Step 2: Suicide Scoreboard	207
9.5 Step 3: Tests of Theories of Suicide	208
9.5.1 Weakened Moralnets and Suicide	208
9.5.2 Other Stresses and Suicide	215
9.6 Step 4: Further Studies of Suicide	216
9.7 Step 5: Coping with the Suicide Rate	218
9.8 Costs and Benefits of Suicide Programs	219
 10. <i>The Family</i>	 223
10.1 Sugita Gempaku Goes to an Autopsy	223
10.2 Family Life around the World	225
10.2.1 The Family Instinct	225
10.2.2 Family Structure around the World	226
10.2.3 Marriage Arrangements around the World	228
10.2.4 The Family and Being a Mensch	229
10.2.5 Evolution of the Family	230

10.3 Step 1: Core Values and the Family	231
10.4 Step 2: Family Strength Scoreboard	231
10.5 Step 3: Tests of Theories of Family Strength	232
10.6 Step 4: Further Studies of Family Strength	233
10.7 Step 5: Coping with Weak Family Ties	236
10.8 Costs and Benefits of Strengthening Family Ties	239
11. Child Abuse	243
11.1 Cactus, Pepper, and Puddles	243
11.2 Child Abuse around the World	243
11.2.1 Range of Variation of Child Abuse	243
11.2.2 Evolution of Child Abuse	244
11.3 Step 1: Core Values of Child Abuse	245
11.4 Step 2: Child Abuse Scoreboard	247
11.5 Step 3: Tests of Theories of Child Abuse	248
11.5.1 Parental Acceptance/Rejection Theory and Moralnets	248
11.5.2 Child Abuse and Moralnets	251
11.6 Step 4: Further Studies of Child Abuse	254
11.7 Step 5: Coping with Child Care	254
11.8 Costs and Benefits of Child Abuse Programs	256
12. Youth Stress	259
12.1 The Lion Men	259
12.2 Youth Stress around the World	260
12.2.1 Range of Variation of Youth Stress	260
12.2.2 Evolution of Youth Stress	261
12.3 Step 1: Core Values of Youth Stress	261
12.4 Step 2: Youth Stress Scoreboards	262
12.4.1 Youth Crime Scoreboard	262
12.4.2 Youth Suicide Scoreboard	263
12.5 Step 3: Tests of Theories of Youth Stress	266
12.5.1 Theories of Painful Puberty Rites	266
12.5.2 Role Jog and Age Sets	268
12.5.3 Causes of Youth Crime	273
12.6 Step 4: Further Studies of Youth Stress	277
12.7 Step 5: Coping with Youth Stress	281
12.8 Costs and Benefits of Youth Stress Programs	282
13. Old People	285
13.1 The Sick Old Siriono Woman	285
13.2 Old People around the World	285
13.2.1 Range of Variation of Treatment of Old People	285
13.2.2 Evolution of Treatment of Old People	286
13.3 Step 1: Core Values of Treatment of Old People	286

13.4 Step 2: Elders' Problems Scoreboards	286
13.4.1 Suicide Rates	287
13.4.2 Murder Rates	288
13.5 Step 3: Tests of Theories of the Treatment of Old People	288
13.5.1 Economic Support for Old People	291
13.5.2 Information Control by Old People	291
13.5.3 Withdrawal of Old People	292
13.5.4 Old People and Moralnets	293
13.6 Step 4: Further Studies of Old People	294
13.7 Step 5: Coping with the Problems of Old People	299
13.8 Costs and Benefits of Programs for Old People	300
14. <i>Men and Women</i>	303
14.1 Deep Wells for Sad Women	303
14.2 Sex Role Differences around the World	303
14.2.1 Genetic Differences	303
14.2.2 Range of Variation of Cultural Differences	306
14.2.3 Evolution of Sex Role Differences	310
14.3 Step 1: Core Values of Sex Roles	312
14.4 Step 2: Sex Role Stress Scoreboards	312
14.5 Step 3: Tests of Theories of Sex Role Differences	315
14.5.1 The "Male Supremacist Complex"	315
14.5.2 Work Roles	322
14.5.3 Love and Marriage	328
14.5.4 Polygamy	329
14.5.5 Focus on Male Authority	330
14.5.6 Spouse Battering	333
14.6 Step 4: Further Tests of Sex Role Differences	333
14.7 Step 5: Coping with Sex Role Differences	336
14.8 Costs and Benefits of Sex Role Programs	337
15. <i>The Home</i>	341
15.1 Palmatta Asked for Trouble	341
15.2 Home Building and Home Breaking around the World	342
15.2.1 Sexual Passions and Home Building	342
15.2.2 Sex Taboos around the World	345
15.2.3 Evolution of Sex Taboos	345
15.2.4 Divorce around the World	349
15.2.5 The Evolution of Divorce	349
15.3 Step 1: Core Values of the Home	349
15.4 Step 2: Home Strength Scoreboards	354
15.5 Step 3: Tests of Theories of Home Strength	354
15.5.1 Tests of Theories of Sex Taboos	354
15.5.2 Tests of Theories of Divorce	361
15.5.3 Tests of Theories Linking Sex Taboos and Divorce	365

15.6 Step 4: Further Studies of Home Strength	366
15.6.1 Further Studies of Sex Taboos	367
15.6.2 Further Studies of Divorce	368
15.7 Step 5: Coping with Weakened Homes	368
15.8 Costs and Benefits of Programs to Strengthen the Home	370
16. <i>Toward a Worldwide Moral Order</i>	373
16.1 The Banner of the Thirty-First Bengal	373
16.2 Moral Order around the World	374
16.3 Step 1: Core Values of a Worldwide Moral Order	376
16.4 Step 2: Scoreboards of Moral Order	377
16.5 Step 3: Review of Tests of Moral Order Theory	380
16.6 Step 4: Planning Further Studies of Moral Order Theory	392
16.6.1 A Model of Moral Order Theory	392
16.6.2 A Holocultural Study to Test the Model	396
16.6.3 A Cross-National Survey to Test the Model	396
16.6.4 More Friend-Family Studies to Test the Model	397
16.6.5 More Self-Help Clubs to Test the Model	399
16.6.6 More Therapeutic Communities to Test the Model	402
16.7 Step 5: Coping with the Moral Order	404
Afterword	409
Appendix A: The Diagnosis of Mental Illness	410
Appendix B: THINCS Profile Example	414
Appendix C: Ratings of Adult Instrumental Dependence	416
Appendix D: The Nayar Household	418
Appendix E: Computation of Chance Risk on Worldwide Scoreboards	423
Appendix F: Minimum Variation in a Golden Age	426
Appendix G: Weakened Moralnets and Homicide by Susan J. Horan	427
Glossary	429
References	442
Acknowledgments	476
Name Index	479
Subject Index	489
About the Author	498

Figures

7.1	Mental Illness Theory Trust Meter	177
8.1	Alcoholism Theory Trust Meter	196
9.1	Suicide Theory Trust Meter	217
10.1	Weak Families Are Linked to Suicide, Homicide, and Crime	234
11.1	Child Abuse Theory Trust Meter	255
12.1	Juvenile Delinquency Theory Trust Meter	278
13.1	Age and Suicide Rates	288
14.1	Women's Status Theory Trust Meter	335
16.1	Weakened Moralnets Theory Trust Meter	393

Tables

2.1	Value Premises of My Study of the Human Situation	48
2.2	The Hopes of Mankind, 1974-1976	54
2.3	Specific Measures of Core Values	56
3.1	Availability of Death Statistics	67
3.2	Unexplained Deaths Scoreboard	69
3.3	Accuracy of International Statistics about 1956	71
3.4	Choosing Our Model Country	73
3.5	Balance among Model Country Candidates	75
4.1	Salient Things: The Things that Are Easiest to Grasp	94
4.2	Behavioral Science Research Methods	99
4.3	Some Research Strategy Tradeoffs	101
6.1	Trade among Collecting Peoples	134
6.2	National Homogeneity, Political Demonstrations, and Riots	138
6.3	Friendship and Crime	142
6.4	Supervision and Crime	142
6.5	Relationship with Father and Crime	143
6.6	Grades in English and Crime—I	143
6.7	Grades in English and Crime—II	144
6.8	Warlike Societies and Sports	146
6.9	Social Complexity and Games of Strategy	147
6.10	Rhythmic Singing and Carrying Practices	153
6.11	Musical Range and Child Abuse	154
6.12	Weaning, Eating, and Illness	155
6.13	Gods and Nurses Hurting Babies	156
7.1	Reported Mental Illness Rate Scoreboard	166
7.2	Correlations between Mental Hospitalization Rates and Six Traits	167
8.1	Complexity of Society and Drunken Brawling	184
8.2	Alcohol Consumption Scoreboard	187
8.3	Morality and Drunkenness	188
8.4	Frequency of Drunkenness: A Linear Regression	190
8.5	Kin Group and Alcohol	191

8.6	Why We Can Trust the Studies on Social Factors in Treatment of Alcoholism	192
8.7	Puberty Rites and Drunkenness	193
9.1	Cultural Evolution and Suicide	203
9.2	National Wealth and Suicide	204
9.3	Suicide Scoreboard	209
9.4	Suicide and Thwarting Disorientation Problems	211
9.5	Thwarting Disorientation Problems Do Not Tend to Occur Together	212
10.1	Relationship between Family Size and Mode of Getting Food	230
10.2	Relationship between Family Systems and Industrialization	231
10.3	Family Life Satisfaction Scoreboard	232
10.4	Moralnet Strength in Scandinavia	233
10.5	European Family Troubles Complex: A Factor Analysis	235
10.6	Relationship between Grandparents and Grandchildren	239
11.1	Cultural Evolution and Parental Acceptance	245
11.2	Cultural Evolution and Obedient Children	245
11.3	Child Beating and Cultural Evolution	246
11.4	Child Murder Scoreboard	247
11.5	Why Parents Reject Their Children	249
11.6	Household Size and Child Indulgence	250
11.7	What Happens to Rejected Children When They Grow Up	252
11.8	How Do Child Abusers Differ from Normal Parents?	253
12.1	Age Sets and States	262
12.2	Youth Murder Ratio Scoreboard	264
12.3	Youth Suicide Ratio Scoreboard	265
12.4	Male Activities and Puberty Rites	269
12.5	Extended Families and Age Sets	273
12.6	Weakened Moralnets and Bad Boys	276
12.7	General Model of Juvenile Delinquency Theory	280
13.1	Treatment of Old People in Small-Scale Societies	287
13.2	Elders' Suicide Ratio Scoreboard	289
13.3	Elders' Murder Ratio Scoreboard	290
13.4	Treatment of Aged and Economic System	292
13.5	Elders as Moral Guides	295
13.6	General Theoretical Model of Welfare of Old People	299
14.1	Learning Sex Roles	304
14.2	Men's and Women's Work in Small-Scale Societies	305
14.3	Aggression among Boys and Girls Aged 2 through 6	306

14.4	Adult Aggression	308
14.5	Work Role Choices for Men and Women	311
14.6	Sex Illiteracy Ratio Scoreboard	313
14.7	Sex Managerial Ratio Scoreboard	316
14.8	Sex Earnings Ratio Scoreboard	319
14.9	Sex Suicide Ratio Scoreboard	320
14.10	Sex Homicide Ratio Scoreboard	321
14.11	Sex Accident Ratio Scoreboard	323
14.12	Marriage Arrangements	324
14.13	Work Role Sharing and Women's Status	324
14.14	Warfare and Women	327
14.15	Warfare and Polygyny	331
14.16	Husbands against Brothers	332
15.1	Pair Bonding and Mother's Food Quest	344
15.2	Sex Life Outside of Marriage	346
15.3	Societal Complexity and Sexual Restrictions before Marriage	347
15.4	Societal Complexity and Sexual Restrictions after Marriage	348
15.5	Divorce and Feelings of General Satisfaction	351
15.6	Divorce and Mental Illness	352
15.7	Effects of Remarriage on Children	353
15.8	Extramarital Births Scoreboard	355
15.9	Divorce Scoreboard	357
15.10	Inheritance by Daughters and Sexual Attitudes	358
15.11	Wealth Exchange and Sexual Restrictions	359
15.12	Some Things That Textor Learned about Sex Taboos	360
15.13	Sex Taboos and General Anxiety: Russell's Anxiety Factor	361
15.14	Divorce and Sterility	362
15.15	Divorce and Endogamy	363
15.16	Divorce and the Levirate	364
15.17	Family Ties and Divorce	365
16.1	The Grip of Traditional Religious Beliefs	375
16.2	Frequency of Wars Scoreboard (1816-1965)	378
16.3	Defense Budgets Scoreboard (1975)	381
16.4	Civil Disorder Index Scoreboard	384
16.5	Murder Rate Scoreboard	387
16.6	Juvenile Criminal Ratio Scoreboard	389
16.7	The Weakened Moralnets Model of Social Ills	390
A.1	Ten Worldwide Signs of Mental Illness	411
A.2	Local Consistency in Rating Symptoms of Mental Illness	412