

LAWRENCE C. BECKER
CURRICULUM VITAE
updated: July 4, 2008

ADDRESSES

Hollins Office: Dana Science Building, Room 104

Hollins Address: Hollins University, Roanoke, Virginia 24020

Hollins E-mail: lbecker@hollins.edu **Phone:** 540-362-6529 **Fax:** 540- 561-2343

Home/Bookwork Office: Bookwork LLC, 8244 Waterfall Drive, Roanoke, Virginia 24019

Home/Bookwork E-mail: lbecker@bookwork.net

EDUCATION

PhD., (Philosophy) The University of Chicago, 1965

M.A., (Philosophy) The University of Chicago, 1963

B.A., (History) Midland College, 1961

TEACHING AND RESEARCH POSITIONS

Fellow of Hollins University, 1989-present

William R. Kenan, Jr., Professor in the Humanities and Professor of Philosophy,

The College of William and Mary in Virginia, 1989-2001

Professor of Philosophy, Hollins College, 1978-89

Fellow, Center for Advanced Study in the Behavioral Sciences, 1983-84

Associate Professor of Philosophy, Hollins College 1971-78

Visiting Fellow in Philosophy, Harvard University 1975-76

Recognized Student, University of Oxford 1971-72

Assistant Professor of Philosophy, Hollins College 1967-71

Visiting Instructor in Philosophy, Hollins College 1965-67

EDITORIAL AND DIRECTORAL POSITIONS

Philosophy Research Network (an online service, part of ssrn.com)

Codirector with Brie Gertler, 2007-

Ethics: an international journal of social, political and legal philosophy

Associate Editor, 1985-2000

Book Review Editor, 1998-2000

Acting Editor, 1994-95

Editorial Board Member 1979-85; 2000-

Encyclopedia of Ethics, Editor, First Edition, 1986-92; Co-editor, Second Edition, 1997-2001.

Director, Hollins (summer) Institute for Ethics and Public Policy, 1990-92.

CURRENT OR RECENT ACTIVITIESAdministrative Work

Codirector and Coeditor, Philosophy Research Network April, 2007-

Philosophical work

Stoicism; justice and disability; habilitation and health

Teaching in the MALS Program, Hollins University (intermittent)

National, state, and philanthropic boards:

Post-Polio Health International (formerly GINI)

President and Chair, Board of Directors (2006-to Present)

Vice President, Board of Directors (2001- 2006)

National Institutes of Health: National Center for Medical Rehabilitation Research

Member, National Advisory Board for Medical Rehabilitation Research (2001-2005)

Chair, Advisory Board for Traumatic Brain Injury Clinical Trials Network (2003- 2007)

Virginia Advisory Committee on Genetic Research and Ethics (2002-2005)

Project management and consulting for academic institutions and publishers Owner, Bookwork LLC

PUBLICATIONSBooks Authored

A New Stoicism. Princeton: Princeton University Press, 1998. Paperback edition issued in 1999. E-book editions, 2001.

Reciprocity. London: Routledge & Kegan Paul, 1986. Paperback edition issued by the University of Chicago Press, 1990.

Property Rights: Philosophic Foundations. London: Routledge & Kegan Paul, 1977. Paperback edition issued in 1980.

On Justifying Moral Judgments. London: Routledge & Kegan Paul, 1973. A volume in the International Library of Philosophy and Scientific Method.

Books Edited with Charlotte B. Becker

Encyclopedia of Ethics. 3 volumes. Second Edition, revised and expanded. New York: Routledge, 2001. (First Edition in 2 volumes: New York: Garland Publishing, 1992.)

A History of Western Ethics. Second Edition, revised with expanded index and glossary. New York: Routledge, 2003. (First Edition, New York: Garland Publishing, 1993)

Book Edited with Kenneth Kipnis

Property: Cases, Concepts, and Critiques. Engelwood Cliffs: Prentice Hall, 1984.

Books Produced as Series Editor

Ethical Investigations: A Routledge Series of Article Collections. Two collections (6 vols. each) of classic journal articles. Carl Wellman, ed., *Rights and Duties*; Peter Vallentyne, ed., *Equality and Justice*. New York: Routledge, 2003

Journal Symposia Edited

Rawls' Law of Peoples. *Ethics* 110 (2000): 669-721

Citizenship, Democracy and Education. *Ethics* 105 (1995): 465-603.

Pluralism and Ethical Theory. *Ethics* 102 (1992): 707-834.

Impartiality and Ethical Theory. *Ethics* 101 (1991): 698-865.

Morality and Literature. *Ethics* 98 (1988): 223-340.

Philosophical Articles Authored

"Habilitation into Healthy Agency: A Eudaimonistic Framework and Target for Justice," UNDER REVIEW

"Virtue, Health, and Eudaimonistic Psychology" UNDER REVIEW. Available online in the Philosophy Research Network at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=996242

"Reciprocity, Justice, and Disability," *Ethics* 116:1 (October, 2005) Pp 9-39.

"Stoic Emotion," in Jack Zupko and Steven K. Strange (eds.), *Stoicism: Traditions and Transformations*. New York: Cambridge University Press, 2004. Pp 250-275.

"Human Health and Stoic Moral Norms," *Journal of Medicine and Philosophy* (2003) 28:2, pp 221-238.

"The Good of Agency," in Leslie Francis and Anita Silvers (eds.), *Americans with Disabilities: Exploring Implications of the Law for Individuals and Institutions*. New York: Routledge, 2000. Pp. 54-63.

"Afterword: Disability, Strategic Action, and Reciprocity," in Anita Silvers, David Wasserman, and Mary Mahowald (eds.), *Disability, Difference, and Discrimination*. Lanham, Md: Rowman & Littlefield Publishers, 2000. Pp. 293-303.

- "Crimes against Autonomy: Gerald Dworkin on the Enforcement of Morality," *William & Mary Law Review* 40:2 (February, 1999): 959-973.
- "Values and Ends: Comments on Michael Slote, 'Anticipating Gewirth'," in Michael Boyle (ed.), *Gewirth: Critical Essays on Action, Rationality, and Community* (Lanham, Md: Rowman & Littlefield Publishers, 1999): 39-44.
- "Stoic Children," in Susan M. Turner and Gareth B. Matthews (eds.), *The Philosopher's Child: Critical Essays in the Western Tradition*. Rochester, NY: University of Rochester Press, 1998. Pp 45-61.
- "Trust as Noncognitive Security about Motives." *Ethics* 107 (1996): 43-61.
- "Subjects are not Patients." *Language & Communication* 13, no. 2 (1993): 95-96.
- "Deserving to Own Intellectual Property." *Chicago-Kent Law Review* 68 (1993): 609-29.
- "Affirmative Action in Faculty Appointments." In *Affirmative Action in Academia*, edited by Steven Cahn, 93-121. Philadelphia: Temple University Press, 1993. Pp. 93-121
- "Places for Pluralism." *Ethics* 102 (1992): 707-19.
- "Good Lives: Prolegomena." *Social Philosophy and Policy* 9 (1992): 15-37. Reprinted in *The Good Life and the Human Good*, edited by Ellen Frankel Paul. Cambridge: Cambridge University Press, 1993.
- "Elements of Liberal Equality: Introduction to Kirp, Hochschild, and Strauss." *William and Mary Law Review* 31 (1992): 1-12.
- "Community, Dominion, and Membership." *Southern Journal of Philosophy* 30 (1992): 17-44.
- "Unity, Coincidence and Conflict in the Virtues." *Philosophia* 20, no. 1-2 (1990): 127-43.
- "Moral Development and the Gifted." In *Proceedings from a Symposium on the Developmental Potential of the Gifted*, edited by Deborah Ventis and Joyce Van Tassel-Baska. Williamsburg: College of William and Mary School of Education, 1990.
- "Rent Control is not a Taking." *Brooklyn Law Review* 54 (1989): 1215-21.
- "Ideal Taxation." In *Theoretical and Applied Ethics*, edited by David Rosenthal and Fadlou Shehadi, 275-305. Provo: University of Utah Press, 1989. Pp. 275-305.
- "Property Rights and Social Welfare." In *Economic Justice: Private Rights and Public Responsibilities*, edited by Kenneth Kipnis and Diana T. Meyers. Totowa, N. J.: Rowman and Allanheld, 1985. Pp 71-86.
- "Killing and Giving Up." In *Medical Ethics: A Clinical Textbook and Reference for the Health Care Professionals*, edited by Natalie Abrams and Michael Buckner. Charlestown, Mass.: MIT Press/Bradford Books, 1983.
- "The Free-Rider Problem." In *The Limits of Utilitarianism*, edited by Harlan Miller and William H. Williams. Minneapolis: University of Minnesota Press, 1983.
- "The Priority of Human Interests." In *Ethics and Animals*, edited by Harlan B. Miller and William H. Williams, 225-42. New York: Humana, 1982.
- "Knowledge as Doubly Anchored True Belief." *Philosophy Research Archives* 8 (1982): 223-41.
- "Individual Rights." In *And Justice for All: New Essays on Individual Rights and Public Policy*, edited by Tom Regan and Donald Van De Veer. Totowa, N. J.: Rowman and Littlefield, 1982.
- "The Proper Bounds of Government Regulation." In *Ethical Issues in Government*, edited by Norman Bowie. Philadelphia: Temple University Press, 1981.
- "Against the Supposed Difference Between Historical and End-State Theories." *Philosophical Studies* 41 (1981): 267-72.
- "Three Types of Rights." *Georgia Law Review* 13 (1980): 1197-220.
- "Reciprocity and Social Obligation." *Pacific Philosophical Quarterly* 61 (1980): 411-21.
- "The Obligation to Work." *Ethics* 91 (1980): 35-59.
- "The Moral Basis of Property Rights." In *Nomos XXII: Property*, edited by J. Roland Pennock and John W. Chapman, 187-220. New York: New York University Press, 1980.
- "Property Theory and the Corporation." In *Proceedings of the Second National Conference on Business Ethics*. Washington, D. C.: University Press of America, 1979.
- "Economic Justice: Three Problems." *Ethics* 89 (1979): 385-93.
- "A Definition of Philosophy." *Metaphilosophy* 8 (1977): 294-52.
- "The Labor Theory of Property Acquisition." *Journal of Philosophy* 73 (1976): 653-64.
- "The Neglect of Virtue." *Ethics* 85 (1975): 110-22.

- "Human Being: The Boundaries of the Concept." *Philosophy and Public Affairs* 4 (1975): 334-59.
- "Criminal Attempt and the Theory of the Law of Crimes." *Philosophy and Public Affairs* 3 (1974): 262-94.
- "The Finality of Moral Judgments." *Philosophical Review* 82 (1973): 364-71.
- "Analogy in Legal Reasoning." *Ethics* 83 (1973): 248-55.
- "Philosophy and Moral Problems." *The Humanist* 32 (March-April 1972): 30-33.
- "Morality and the Aesthetic of Film." *The Film Journal* 2 (September 1972): 24-27. Expanded and reprinted in Thomas R. Atkins, ed., *Sexuality in the Movies* (Bloomington, Indiana University Press, 1975)
- "Foreknowledge and Predestination." *Mind* 81 (1972): 138-41.
- "Axiology, Deontology, and Agent Morality: The Need for Coordination." *Journal of Value Inquiry* 6 (1972): 213-20.
- "A Note on Religious Experience Arguments." *Religious Studies* 7 (1971): 63-68.
- "Determinism as a Rhetorical Problem." *Philosophy and Rhetoric* 4 (1971): 20-28.
- "Is Science Moral?" *Zygon* (1968).

Book Reviews

- "Ci, Jiwei. *The Two Faces of Justice.*" in *Social Theory and Practice* (July, 2007) 507-513.
- "Rist, John M. *Real Ethics: Reconsidering the Foundations of Morality.*" in *Notre Dame Philosophical Reviews* (May, 2002). <http://ndpr.icaap.org/index.htm>.
- "Rawls, John. *Collected Papers.* Edited by Samuel Freeman." In *Ethics*
- "Nelson, Hilde Lindeman (ed.). *Stories and Their Limits: Narrative Approaches to Bioethics.*" In *Ethics*
- "*Routledge Encyclopedia of Philosophy.* Edward Craig, Editor." In *Ethics* (1999): 651-656.
- "Engstrom, Stephen, and Whiting, Jennifer (eds.). *Aristotle, Kant, and the Stoics: Rethinking Happiness and Duty*" In *Ethics* (1999) 439-442.
- "Govier, Trudy, Social Trust and Human Communities," in *Dialogue: the Canadian Philosophical Review* (1998)
- "Loudon, Robert S., Morality and Moral Theory." *Ethics* 103 (1993): 843-44.
- "Carol Gould, Rethinking Democracy." *Philosophy and Phenomenological Research* 61 (1991): 444-48.
- "Alan Ryan, Property." *Ethics* 99 (1989): 666.
- "Karen Granstrand Gervais, Redefining Death." *Ethics* 98 (1988): 433.
- "Peter Birks, An Introduction to the Law of Restitution." *Ethics* 98 (1988): 397-98.
- "Christine Pierce and Donald VanDeVeer, AIDS, and Ethics." *The Spectator* (NC), September 1987
- "Derek Phillips, Toward a Just Social Order." *American Political Science Review* 81. 1 (1987): 269-70.
- "H. L. A. Hart and Tony Honoré, Causation in the Law, 2nd Edition." *Ethics* 97 (1987): 664-66.
- "Bloomsberry Jam." *The Spectator* (NC), 9/July 1987.
- "David Lyons, Ethics and the Rule of Law." *The Review of Metaphysics* (1986)14
- "Alan Ryan, Property and Political Theory." *Political Theory* 14 (1986): 181-183
- "Alex Comfort, Reality, and Empathy." *The Hollins Critic* 22, no. 1 (1985): 13-14.
- "James S. Fishkin, Beyond Subjective Morality." *Political Theory* 12 (1984): 460-63.
- "Smith, John E., The Spirit of American Philosophy." *The Hollins Critic* 20, no. 2 (1983): 12.
- "Crocker, Lawrence, Positive Liberty." *The Philosophical Review* 92 (1983): 243-46.
- "White, Morton, What is and What Ought to Be Done." *The Review of Metaphysics* (1983).
- "Gewirth, Alan, Human Rights." *The Hollins Critic* 20, no. 3 (1983): 16-17.
- "Tully, James, A Discourse on Property: John Locke and His Adversaries." *Ethics* 92 (1982): 361-62.
- "Macfarlane, L. J., The Right to Strike." *Canadian Philosophical Reviews* 2 (1982): 116.
- "Walton, Douglas, Brain Death: Ethical Considerations." *The Philosophical Review* 91 (1982): 656-57.
- "Anthony Kenny, Freewill, and Responsibility." *Ethics* 90 (1980): 313-14.
- "W. R.: Mysteries of the Organism." *The Film Journal* 2, no. 2nd (1972): 62-64. Reprinted in *The Emergence of Film Art*, vol. 2, edited by Lewis Jacobs. New York: Hopkinson and Black.
- "J. Horowitz, Law and Logic." *Ethics* 84 (1972): 89-92.

Philosophical Papers Delivered

- "Positive Health and Medical Rehabilitation," Clifford E. Brubaker Distinguished Lecture, University of Pittsburgh, Department of Rehabilitation Science and Engineering, March 23, 2005.
- "Positive Psychology and the Concept of Health," National Advisory Board, National Center for Medical Rehabilitation Research (NIH/NICHHD), December 3, 2004.
- "Virtue, Health, and Eudaimonistic Psychology," Positive Psychology Working Group, Interdisciplinary Conference, University of Pennsylvania, September 2-5, 2004.
- "Reciprocity, Justice, and Disability," Conference on Justice and Disability, Georgia State University, May 3-4, 2004
- "Reciprocity. (But I Repeat Myself)," Virginia Philosophical Association, October, 2003.
- "The Good of Agency," Law, Humanities, and Society Conference, Georgetown Law Center, February 12, 2000.
- "Stoic Emotion." Conference on Stoic Ethics, University of London, May 7, 1999.
Given also as a heavily revised paper of the same title at The Loemker Conference, 2000, Emory University, April 1, 2000.
- "All or Nothing," Symposium on Classical Moral Philosophy: Contemporary Applications, Catholic University of America, February, 1999.
- "Stoic Virtue," Departmental Colloquium, the University of Virginia, March, 1996
- "Stoic Naturalism," Seminar on Stoic Ethics, the University of Virginia, October, 1995.
- "Trust as Non-cognitive Security about Motives," Russell Sage Conference on Trust and Social Institutions, University of Washington, Seattle, September, 1995.
- "Property Rights vs the Common Good," VCU Conference on Property Rights, April, 1995.
- "Moral Development and the Gifted," Symposium on the Developmental Potential of the Gifted, College of William and Mary School of Education, 1990.
- "Community, Dominion and Membership," Philosophy Department Colloquium, University of Virginia, November, 1989.
- "Philistinian Ethics," Kenan Lecture, College of William and Mary, February, 1989;
Given also as a Philosophy Department Lecture, Hollins College, April, 1989.
- "The Unity of the Virtues," Philosophy Department Colloquium, College of William and Mary, November, 1988.
- "Constitutional Interpretation: Is There a Text to Interpret?" Roanoke Bar Association, February, 1986.
- "Reciprocity." given at
California Institute of Technology, March, 1984
Stanford University Philosophy Department, April, 1984
Virginia Philosophical Association, October, 1984
University of Pennsylvania, November, 1984.
- "Morality and Social Structure," Wednesday Evening Seminar, Center for Advanced Study in the Behavioral Sciences, March, 1984.
- "General Theory of Morality," A Cedric A. Evans Memorial Lecture, Department of Philosophy, University of Nebraska at Lincoln, May, 1983.
- "Property, Rights and Welfare," Jurisprudence Section, Association of American Law Schools (Annual Meetings), January, 1982.
- "The Moral Basis of Property," Special Colloquium on Property, George Washington University, September, 1982
- "The Proper Bounds of Government Rule-Making," Conference at the Center for the Study of Values, University of Delaware, November, 1979.
- "The Priority of Human Interests," VPI & SU Conference on Ethics and the Treatment of Animals, May, 1979.
- "The Obligation to Pay Taxes," Rice University, Philosophy Department Conference on Justice, Equality and the Distribution of Wealth, November, 1978.
- "The Obligation to Work," Syracuse University, Philosophy Department Colloquium, September, 1978.

- "Property Theory and the Corporation," National Conference on Business Ethics, April, 1978.
- "Three Types of Rights," Duke University Philosophy Department Colloquium, December, 1977.
- "The Moral Basis of Property," Symposium paper, Annual Meetings of the American Society for Political and Legal Philosophy, December, 1977.
- "The Labor Theory of Property Acquisition," Symposium paper, Eastern Division, American Philosophical Association, December, 1976.
- "Knowledge as Doubly Anchored True Belief," Virginia Philosophical Association, October, 1976.
- "Labor, Utility and Liberty Arguments for Private Property," Yale Law School Faculty Workshop in Legal Theory, March, 1976.
- "Arguments Against Lay Involvement in Medical Ethics," North Carolina State University, November, 1975.
- "Property Rights," given at
 Massachusetts Institute of Technology, Philosophy Department, November, 1975
 North Carolina State University Philosophy Department, November, 1975.
- "Human Being: the Boundaries of the Concept," The University of Virginia Philosophy Club, November, 1974.
- "The Neglect of Virtue," Colloquium paper, Western Division, American Philosophical Association, April, 1974.
- "Criminal Attempt and the Theory of the Law of Crimes," Virginia Philosophical Association, October, 1973.
- "Grounding Moral Judgments," Colloquium paper, Eastern Division, American Philosophical Association, December, 1970.

Comments at symposia or colloquia

- "Habilitation, Health, and Agency: a Response to Jonathan Wolff and Avner de-Shalit's *Disadvantage*," at an "Author Meets Critics" session, Central Division Meetings of the American Philosophical Association, April 18, 2008.
- "Social Contract Theory and the Tough-Crowd Problem: Comments on Martha Nussbaum's 'Justice for Mentally Disabled Citizens' " Pacific Division Meetings of the American Philosophical Association, March, 2003.
- "Comments on Mark Bernstein's 'Intrinsic Value' ." Pacific Division Meetings of the American Philosophical Association, March, 1999
- "Crimes against Autonomy: Comments on Gerald Dworkin's 'Devlin Was Right: the Enforcement of Morality by the Criminal Law'," Conference on Reconstructing Liberalism, School Law, College of William and Mary, April, 1998.
- "Values and Ends: Comments on Michael Slote, 'Anticipating Gewirth'," Gewirth Conference, Marymount University, November, 1998.
- "Law is Local: Comments on a Critique of Dworkin's Law's Empire," Virginia Philosophical Association, October, 1994.
- "This May Be True in Practice but not in Theory: Comments on Galston's Liberal Purposes," Conference for the Study of Political Thought, University of Virginia, November 16, 1991.
- "Comments on Thomas Hill's 'Kantian Pluralism'" at the Conference on Pluralism and Ethical Theory, Hollins College, June 9, 1991.
- "Comments on Adrian Piper's 'Impartiality, Compassion, and Modal Imagination'" at the Conference on Impartiality and Ethical Theory, Hollins College, June 8, 1990.
- "Comments on Dennis Thompson's 'Political Ethics'," Charter Day Symposium, College of William & Mary, 1990.
- "Pure Personal Revenge," comments on Jon Elster's "Norms of Revenge," Ethics Conference on Norms, University of Chicago, May, 1989.
- "Dominion and the Egalitarian Extension Argument," comments on Gerald Postema's paper at the VPI & SU Conference on Liberty, Equality and Fraternity, April, 1989.
- "A Pluralistic Theory of Property," comments on Stephen Munzer's paper of the same title, Symposium,

- Central Division, American Philosophical Association, April, 1988.
- "Lives and Liberty: Comments on Rachels and Ruddick," at the VPI & SU Conference on Autonomy, May, 1987.
- "Constraints on Contracts," comments on Alistair Macleod's, "Distributive Justice, Contract and Equality," Symposium, Eastern Division, American Philosophical Association, December, 1984.
- "Individual Actions and Group Effects," comments on Bart Gruzalski's paper of the same title, Colloquium, Eastern Division, American Philosophical Association, December, 1982.
- "Hard Choices Are Enough," comments on Jeffrie G. Murphy's "Consent, Coercion and Hard Choices," at The University of Virginia Law School, October, 1980.
- "Justice in Transfer," comments on Bart Gruzalski's "Nozick on Buying, Selling and Trading," at the VPI & SU Conference on Human Rights, May, 1980.
- "Theories of Human Nature," comments on Milton Fisk's "A Social View of Human Nature," at the Oberlin Colloquium in Philosophy, April, 1980.
- "Comments on Jeffrie G. Murphy's 'Blackmail: A Preliminary Inquiry.'" Special Colloquium, Eastern Division Meetings, American Philosophical Association, December, 1979.
- "Comments on John Hooker's, 'Onora Nell's Acting on Principle,'" Colloquium, Eastern Division Meetings, American Philosophical Association, December, 1978.
- "Comments on F. Schick's 'A Calculus of Liberalism,'" VPI & SU Conference on Utilitarianism, May, 1978.
- "An Escape from the Prisoner's Dilemma in Public Policy Cases: Comments on Sartorius," VPI & SU Conference on Utilitarianism, May, 1978.

FELLOWSHIPS AND AWARDS

Fellowships

- National Endowment for the Humanities Fellow 1993-94
- Fellow, Center for Advanced Study in the Behavioral Sciences 1983-84
- Rockefeller Foundation Humanities Fellow, 1983
- American Council of Learned Societies Fellow 1975-76
- Visiting Fellow, Harvard University, 1975-76
- Council for Philosophical Studies: Summer Conference on Moral Problems in Medicine, 1974
- Council for Philosophical Studies: Summer Conference on Metaphysics, 1968
- National Endowment for the Humanities Fellow 1971-72
- Recognized Student, Oxford University, 1971-72
- Woodrow Wilson Dissertation Fellow (honorary) 1964-65
- Danforth Graduate Fellow 1961-65
- Woodrow Wilson Graduate Fellow 1961-62

Honors

- Professor of Philosophy Emeritus, College of William & Mary, 2001
- Thomas Jefferson Award, College of William & Mary, 1999
- Doctor of Humane Letters, (Honoris Causa) Midland Lutheran College, 1994
- Fellow of Hollins College/University, 1989 to present
- Algernon Sydney Sullivan Award, Hollins College, 1980

MEMBERSHIPS

- American Society for Legal and Political Philosophy
- American Philosophical Association
 - Member, Committee on Philosophy and Law, 1984-87
 - Member, Advis. Comm. to the Prog. Comm., E. Div., 1989-92
 - Member, Committee on the Status and Future of the Profession, 1993-96
- Virginia Philosophical Association
 - President, 1980-81; Vice President, 1979-80; Secretary, 1978-79; Program Committee, 1978-82