

Index

A

- Absolute knowing, 57
Academic engagement, 227–228;
directions for future research in, 228–
229; implications for practice in, 228
Academic involvement, 248–250
Academic outcomes, 179–215; and
career sex-atypicality, 208–213;
changes in gender gap in, during
college, 292–294; and college GPA,
179–185; and competitiveness (self-
rated), 195–199; and degree aspira-
tions, 204–208; and drive to achieve,
191–195; and mathematical ability
(self-rated), 185–190; and self
change: critical thinking and
knowledge, 200–204
Academic self-confidence: gender differ-
ences in, 25–29; gender differences
in, among first-year students, 26
Age, gender differences in, 15
Agliata, D., 110
Agresti, A., 285
American Association of University
Women (AAUW), 30, 32;
Educational Foundation, 236, 237
American Council on Education and
the Education Sector, 1, 10
Anaya, G. L., 58
Anderson, M. Z., 256
Artist personality, 89–92; aspects of
college that influence both genders in,
89–91; factors influencing men only
in, 92; factors influencing women only
in, 92; gender differences in college-
level predictors of, 90–91; opposing
differences for women and men in,
91–92

- Astin, A. W., 2–4, 10–12, 37, 43–44, 67,
70, 91, 93, 94, 96, 114, 122, 125, 135,
145, 146, 149, 156, 181–182, 200,
245, 253, 256, 257, 265, 269
Astin, H. S., 17–18, 62, 63, 66, 93,
100–101, 243–251, 254, 256
“At Colleges, Women Are Leaving Men
in the Dust” (*New York Times*), 1
Avalos, J., 43–44

B

- Bargad, A., 120, 128, 250
Barnes, J., 25
Basu, A. M., 110, 250
Baxter Magolda, M. B., 57, 224
Belenky, M. F., 42, 53, 57, 63, 224, 240
Bernal, E. M., 250
Bible study, 133
Bielby, D.D.V., 245
Biocca, F., 110
Biological sciences, 37
Blaich, C., 228
Bohr, L., 223–224
Bok, D., 10
Bonett, R. M., 37
Bowen, W. G., 10
Box-Steffenmeier, J. M., 44
Bradburn, E. M., 226–227
Branscombe, N. R., 121
Brett, B., 251–252
Bryant, A. N., 24, 63, 82, 153, 157, 215,
224, 230, 249–251, 254–256
Buckner, D. R., 255–256

C

- Cabrera, A. F., 104, 224, 250, 251
Campbell, V. L., 49

- Canes, B. J., 244
- Care orientation, 3
- Career aspirations: of becoming lawyer, 40; of becoming medical doctor, 40; of becoming secondary teacher, 41; gender differences in, 38–42; gender differences in, among first-year students, 39
- Career sex-atypicality, 208–213; aspects of college that influence both genders in, 210–211; college-level predictors of women's, 209–210; factors influencing men only in, 212–213; factors influencing women only in, 211–212
- Careers and majors: directions for future research in, 237; implications for practice in, 236–237
- Carini, R. M., 248
- Catalani, R., 107
- Cataldi, E. F., 226–227
- Chodorow, N., 3, 42, 53, 63, 240
- Choi, J. Y., 17–18
- CIRP. *See* Cooperative Institutional Research Program (CIRP; University of California, Los Angeles)
- Clarke, D., 253
- Classical liberalism, 147–150; and aspects of college that influence both genders, 147–149; factors influencing men only in, 150; factors influencing women only in, 149–150; gender differences in college-level predictors of, 148–149
- Clinchy, B. M., 42, 53, 224
- Cognitive development, 3
- Colbeck, C. L., 104, 224, 251, 252
- College GPA, 179–185, 226, 249; aspects of college that influence both genders in, 182–183; factors influencing men only in, 184–185; factors influencing women only in, 184; gender differences in college-level predictors of, 179–185, 180–181; opposing influences on women and men in, 183
- College impact: advancing study of, 238–240; approaches to studying gender and, 65–78; conditional model of, 68; gender and, 58–60 *See also* Conditional effects, importance of; and general model for assessing change (Pascarella), 65–66; input-environment-outcome (IEO) model (Astin) of, 65–68; introducing conditional model of, 65–69; model of undergraduate socialization (Weidman) for, 65–66; and prior research on separate-gender college effects, 60–64; student departure model (Tinto) for, 65–66; summary of, 75
- College Student Survey (CSS), 11, 70
- Community orientation: gender differences in, 42–44; gender differences in, among first-year students, 43
- Competitiveness (self-rated), 195–199; aspects of college that influence both genders in, 196–198; factors influencing men only in, 199; factors influencing women only in, 198–199; gender differences in college-level predictors of, 197–198
- Conditional effects: description of data for, 70–71; importance of, 58–60; methods of analysis for, 72–73; prevalence of, 74–75
- Constantinople, A., 62, 252, 253
- Constructed knowledge, 54
- Cooperative Institutional Research Program (CIRP; University of California, Los Angeles), 10, 11, 14, 70, 179
- Cornelius, R., 62, 252
- Covington, M. B., 183
- Crissman, J. L., 250
- Critical thinking and knowledge, 200–204; aspects of college that influence both genders in, 200–203; factors influencing men only in, 204; factors influencing women only in, 203–204; gender differences in college-level predictors of, 201–202
- Crombie, G., 253
- CSI: *Crime Scene Investigation* (television series), 107
- CSS. *See* College Student Survey (CSS)
- Cultural awareness, 122–125; aspects of college that influence both genders in, 122–124; factors influencing men only in, 125; factors influencing women only in, 125; gender differences in college-level predictors of self-change in, 123–124

D

- Davis, J. A., 83, 107, 198–199
 De Boef, S., 44
 Deak, J., 32
 Degree aspirations, 204–208; aspects of college that influence both genders in, 205; factors influencing men only in, 208; factors influencing women only in, 205–208; gender differences in, 35–42; gender differences in, among first-year students, 36; gender differences in college-level predictors of, 206–207
 Demographic and financial background, gender differences in, 15
 Dennis, M., 284
 Denson, N., 145, 146
 Dey, E. L., 145, 175, 281, 283
 Diversity programming, 233–234; directions for future research in, 235; implications for practice in, 234–235
 Donaldson, G. A., 49, 221
 Drew, T. L., 252
 Drive to achieve (self-rated), 191–195; aspects of college that influence both genders in, 191–193; factors influencing men only in, 194–195; factors influencing women only in, 194; gender differences in college-level predictors of, 192–193; opposing influences for women and men in, 193–194

E

- Economic gender gap, 16
 Edison, M. I., 172, 252
 Edlund, L., 44
 Educational Foundation (AAUW), 30, 32, 236
 Eisenhower, M. A., 55–57, 194, 255
 Ellis, L., 128
 Emotional health, self-related, 111–116; and aspects of college that influence both genders, 113; and factors influencing men only, 115–116; and factors influencing women only, 113–114; genders differences in college-level predictors, 112
 Employment, 256

- Employment expectations, gender differences in, 21
 Engagement, 3
 Erikson, E. H., 3, 52
 Ethington, C. A., 63, 87, 135, 146, 243, 245, 254
 Ex, C., 166

F

- Faculty culture, 244–245
 Faculty interaction, 250–253
 Faculty, women. *See* Women faculty, presence of
 Fahimi, M., 226–227
 Family connection: directions for future research in, 222–223; gender differences in, 23–25; implications for practice in, 221–222
 Family, raising, 163–167; aspects of college that influence both genders in goal of, 163–167; factors influencing men only in goal of, 166–167; factors influencing women only in goal of, 165–166; gender differences in college-level predictors for goal of, 164; opposing influence for women and men in goal of, 165
 Farmer, H. S., 256
 Fassinger, P. A., 82, 115, 252, 253
 Father's education (1966–2006), 19
 Feeling overwhelmed, 116–122; aspects that influence both genders in, 116–119; factors influencing men only in, 121–125; factors influencing women only in, 119; gender differences in college-level predictors of, 117–118; opposing differences for women and men in, 119
 Feldman, K. A., 3, 87, 146
 Financial aid, 256
 Financial background: gender differences in, 16–22; gender differences in, among first-year students in fall 2006, 20
 Financial circumstances: directions for future research in, 220–222; implications for practice for, 220
 Financial concern (1966–2006), 21
 Finely, J., 249
 Finlay, B., 285

Fisher, A., 31, 41, 210
 Fitwell program (UCLA), 35, 232–233
 Freshman Survey (CIRP), 10, 11, 14, 20,
 37, 42, 70, 163, 171, 229
 Freud, S., 53
 Frost, S. H., 251
 Funk, R., 284

G

Gati, I., 37
 Gender difference: in academic self-confidence and engagement, 26;
 in age, 15; among entering college students, 13–49; changes in, during college, 285–294; and community orientation, 42–44; in degree, major, and career aspirations, 35–42; in demographic and financial background, 15; in family ties, 23–25; in financial background, 16–22; in income and employment expectations among first-year students, 21; and leisure time, 29–32, 31; in political and social attitudes, 44–47; in psychological and physical well-being, 32–35; in race, 16; and squared multiple correlations by gender, 295–296; study of, as ethical dilemma, 8–10
 Gender role traditionalism, 150–157; aspects of college that influence both genders in, 151–153; factors influencing men only in, 156–157; factors influencing women only in, 154–156; gender differences in college-level predictors of, 152–153; opposing influences for women and men in, 153–154
 Gilligan, C., 3, 42, 53, 57, 63–65, 250
 Gilmartin, S. K., 24, 63, 82, 249
 Girgus, J. S., 34
 Givon, M., 37
 Goldberger, N. R., 42, 53, 224
 Gonyea, R., 228
 GPA. *See* College GPA
 Grade inflation, 27
 Gray, J., 62, 252
 Greek system, 163, 169, 172, 178.
See also Panhellenic societies
 Gruca, J. M., 245
 Gurin, G., 175
 Gurin, P., 175
 Gutierrez-Zamano, E., 18

H

Hagedorn, L. S., 172
 Hall, R. M., 252
 Hankins, J. A., 92
 Hannah, S. J., 183
 Hardy, M. A., 257
 Harper, C. E., 2, 222, 224
 Harris, K. L., 62, 250
 Hartley, M., 28
 Health and well-being, 231–232;
 directions for future research in, 233;
 implications for practice in, 232–233
 Heller, J. F., 252
 Hewitt, N. M., 41, 105, 116
 Higher Education Research Institute, 167
 Hoff Sommers, C., 1, 33, 228
 Hoffman, F., 120, 128
 Holland, D. C., 55–57, 194, 255
 Holland, J. L., 97
 Holmbeck, G. N., 42
 Hooghe, M., 96
 Hurst, D., 15
 Hurtado, S., 11, 14, 115, 165, 175, 227
 Hyde, J. S., 8

I

Identity development, 3; traditional theories of, 52
 Ikeda, E. K., 44
In a Different Voice (Gilligan), 53
 Independent knowing, 57
 Institutional characteristics, 243–244
 Integration, 3
 Intellectual development, traditional theories of, 52
 Interaction effects, 60. *See also*
 Conditional effects, importance of
 Involvement, 3
 Iriarte-Gross, J. M., 92
 Isaac, J. D., 37

J

Jacobs, J. A., 37
 Janssens, J., 166
 Jones, A., 253
 Josselson, R., 3, 11, 49, 54, 55, 57, 63, 222

K

K-12 education, 228–229
 Kanter, R. M., 111

Keita, G. P., 34
 Kenny, M. E., 49, 221
 Kent, L., 62, 93, 100–101, 243–248,
 250, 251, 254
 Kezar, A., 63, 101, 110, 243–245, 247,
 250, 251, 254–256
 Kim, M. M., 71, 125
 Kindergarten redshirting, 15
 Kindlon, D. J., 33
 King, J., 1–2, 16
 Kinzie, J., 228
 Kitzrow, M. A., 35
 Knowing, gender-related patterns
 of, 57
 Kohlberg, L., 3, 52, 53
 Komarovskiy, M., 55, 57, 194, 251, 253
 Korkmaz, A., 228
 Korn, J. S., 14
 Korn, W. S., 11, 37, 115, 165, 227
 Korzilius, H., 166
 Kuh, G. D., 4, 183, 248

L

Lapsley, D. K., 49
 Leader personality, 97–101; aspects of
 college that influence both genders
 in, 99–100; factors influencing men
 only in, 101; factors influencing
 women only in, 100–101; gender
 differences in college-level predictors
 of, 98–99 Table 5.5
 Lease, S. H., 210
 Leisure time: gender differences in,
 29–32; gender differences in, among
 first-year students, 31 Table 2.5
 Lemaine, A., 107
 Leppel, K., 253, 256
 Leserman, J., 249
 Lin, T., 44
 Lindholm, J. A., 18, 115, 165, 227
 Little, C. A., 37
 Lopez, F. G., 49
 Lovgren, S., 107
 Lundgren, D., 24

M

Major aspirations: gender differences in,
 37–38; gender differences in, among
 first-year students, 38
 Major, impact of, 247–248

Margolis, J., 31, 41, 210
 Marsh, H. W., 25
 Marth, B. P., 63, 74, 185, 246
 Martínez Alemán, A. M., 255
 Mathematical ability (self-rated),
 185–190; aspects of college that
 influence both genders in, 186–189;
 factors influencing men only in, 190;
 factors influencing women only
 in, 189–190; gender differences
 in college-level predictors of,
 187–188
 McCormick, E., 176
 McDermeit, M., 284
 McGrath, E., 34
 McKinley, D. L., 249
 Mead, S., 2, 15
 Median family income of entering
 first-year students, 18
 Medsker, L. L., 3
 Meek, A., 15
 Melaas, K., 62, 250
 Men's development, implications for
 understanding, 241–242
 Miller, C. D., 249
 Miller-Bernal, L., 71
 Mills, C. J., 252
 Moral development, 3; traditional
 theories of, 52
 Morgan, C., 37
 Moriarty, D., 63, 101, 110, 243–245,
 247, 249–252, 254–256
 Morrison, D. E., 63, 71
 Mortenson, T. G., 1
 Mother's education (1966–2006), 19
 Myers, P., 110

N

National Association of Student
 Personnel Administrators, 232
 Nesheim, B.S.E., 63, 74, 185
New York Times, 1
 Newcomb, T. M., 3
 Nolen-Hoeksema, S., 34
 Nora, A., 172, 243–244, 252

O

Orenstein, P., 32
 Oseguera, L., 37
 Osipow, S. H., 37
 Other orientation, 42

P

- Palmer, M. M., 183
- Pande, R., 44
- Panhellenic societies, 88. *See also*
Greek system
- Parental education, 18
- Parker, B. C., 92
- Pascarella, E. T., 3, 4, 10, 12, 58, 59,
62–63, 65–67, 70, 71, 74, 122, 135,
145, 172, 181–182, 185, 200,
243–247, 249, 252, 254
- Peers: environment of, 245–247;
involvement with, 253–255
- Perhac, D. G., 92
- Perkins, W. H., 120
- Permissiveness, 157–162; aspects of
college that influence both genders
in, 158–160; factors influencing men
only in, 162; factors influencing
women only in, 161–162; gender
differences in college-level predictors
of, 159–160; opposing influences for
women and men in, 160–161
- Perry, W. G., 3, 52
- Persaud, A., 119, 252
- Personality and identity: and artist,
89–92; changes in gender gap in,
during college, 286–288; and cultural
awareness, 122–125; and feeling
overwhelmed, 116–119; and leader,
97–101; and religious beliefs and
convictions, 126–130; and scholar,
79–83; and scientific orientation, 102–
107; and self-rated emotional health,
111–116; and self-rated physical
health, 108–111; and social activist,
83–89; and status striver, 93–97
- Pettey, C. C., 92
- Philosophy of life, developing mean-
ingful, 167–171; aspects of college that
influence both genders in goal of,
167–170; factors influencing men
only in goal of, 170, 170–171;
factors influencing women only
in goal of, 170; gender differences
in college-level predictors of goal
of, 168–169
- Physical health (self-rated), 107–111;
and aspects of college that influence
both genders, 108–110; and factors
influencing men only, 110–111; and
factors influencing women only, 110;
and gender differences in college-
level predictors, 109
- Physical well-being, gender differences
in, 32–35
- Piccinin, S., 253
- Pierson, C. T., 63, 74, 185, 246
- Pipher, M., 32
- Political and social values, 137–175;
changes in gender gap in, during
college, 289–291; and classical
liberalism, 147–150; and developing
meaningful philosophy of life, 167–
171; and permissiveness, 157–162;
and political engagement, 138–143;
and political orientation, 143–147;
and promoting racial understanding,
171–176; and raising family,
163–167
- Political attitudes: gender differences in,
44–47; gender differences in, among
first-year students, 46; and left-right
political balance, 45
- Political engagement, 138–143; aspects
of college that influence both genders
in, 138–141; factors influencing men
only in, 143; factors influencing
women only in, 142–143; gender
differences in college-level predictors
of, 139–140; opposing influences for
women and men in, 141–142
- Political orientation, 143–147; aspects
of college that influence both gen-
ders in, 145; factors influencing men
only in, 146–147; factors influencing
women only in, 145–146; gender
differences in college-level predictors
of, 144
- Politics, 56
- Pollack, W., 33
- Porter, S. R., 239
- Procedural knowledge, 53–54
- Pryor, J. H., 11, 14, 20, 26, 31, 33, 36,
38, 39, 43, 46
- Psychological well-being: gender differ-
ences in, 32–35; gender differences
in, among first-year students, 33
Table 2.6
- Puff, C. R., 252

Putnam, R., 86
Pyke, S. W., 253

R

Race, gender differences in, 16
Racial understanding, promoting, 171–176; aspects of college that influence both genders in, 172–174; factors influencing men only in, 175–176; factors influencing women only in, 174–175; gender differences in college-level predictors of goal of, 173–174
Racial/ethnic composition of first-year students (1971–2006), 17
Rada, J. A., 176
Rainville, R., 176
Rayman, P., 251–252
Received knowledge, 53
Reinitz, M. T., 110, 250
Religious beliefs and convictions: aspects of college that influence both genders in, 126–128; factors influencing men only in, 130; factors influencing women only in, 129; gender differences in college-level predictors of self-change in, 127–128; opposing influences for women and men in, 126–128, 128–129
Research on separate-gender effects: and academic involvement, 248–250; and employment and financial aid, 256; and faculty culture, 244–245; and faculty interaction, 250–253; and impact of academic major, 247–248; and institutional characteristics, 243–244; and involvement with peers, 253–255; and peer environment, 245–247; and place of residence, 255–256; review of, 243–256
Residence, place of, 255–256
Rice, K. G., 49
Riordan, C., 71
Risinger, R., 256
Roades, L., 128
Rodacker, E., 62, 250
Rohman, M., 120
Rose, S., 128
Rosen, H., 244
Rosovsky, H., 28
Rowell, G. H., 92

Rudawsky, D., 24
Russo, N. F., 34

S

Sadker, D., 25, 32, 230
Sadker, M., 25, 32, 230
Saenz, V. B., 11, 14
Salter, D. W., 119, 252
Sanday, P., 156
Sandler, B. R., 252
Sansone, C., 37
Santos, J. L., 11, 14
Sax, L. J., 2, 11, 24, 25, 28, 37, 43–44, 59, 63, 67, 82, 105, 111, 125, 142, 186, 189, 208, 215, 222, 224, 230, 236, 243, 244, 246, 247, 249–251, 254–256
Scholar personality: aspects of college that influence both genders in, 80; factors influencing men only in, 82–83; factors that influence women only in, 80–82; gender differences in college-level predictors in, 81; and identity, 79–83
Scientific orientation, 102–107; aspects of college that influence both genders in, 102–105; factors influencing men only in, 105–107; factors influencing women only in, 105; gender differences in college-level predictors in, 103–104
Self-change, 200–204
Self-confidence, academic, 229; directions for future research in, 231; implications for practice in, 229–230
Self-esteem slide, 32
Separate-gender regressions: analytic approach used for, 257–284; Cronbach's alphas in, 269, 280; dependent variable factors in, 269–272; dependent variables used in, 261–262; factor analysis in, 269–280; independent variable factors in, 272–280; independent variables used in, 262–269; and substitutions for missing data, 283–284; variables used in, 261–269; weighting and substitutions in, 281–283
Serex, C. P., 62
Sexual attractiveness, 56
Seymour, E., 41, 105, 115–116

- Shadid, G. E., 49
 Sherman, J., 25
 Silence, as a way of knowing, 53
 Silverthorn, N., 253
 Simons, H. D., 183
 Smart, J. C., 63, 87, 97, 135, 146,
 174–175, 243
 Smith, D. G., 63, 71, 125
 Smith, I. D., 25
 Social activist personality, 83–89; aspects
 of college that influence both genders
 in, 84–87; college-level predictors for,
 85–86; factors influencing men only
 in, 88–89; factors influencing women
 only in, 87–88
 Social attitudes, gender differences in,
 44–47
 Stage, F. K., 58, 306
 Stake, J., 120, 128
Star Trek: The Next Generation (television
 series), 107
 Status striver personality, 93–97; aspects of
 college that influence both genders in,
 93–95; factors influencing men only
 in, 96–97; factors influencing women
 only in, 95–96; gender differences in
 college-level predictors in, 94–95
 Steckler, N. A., 249
 Stickel, S. A., 37
 Stipek, D., 15
 Stoecker, J. L., 71
 Strickland, B. R., 34
 Student development: gender and,
 51–64; and perspectives on women's
 development, 52–58
 Student-faculty interactions, 223–224;
 directions for future research in,
 225–226; implications for practice
 in, 224–225
 Subjective knowledge, 53
 Szelenyi, K., 115, 165, 227
- T**
- Tantleff-Dunn, S., 110
 Tarule, J. M., 43, 53, 224
 Tatum, B. D., 121
 Tavris, C., 8, 61
 Terenzini, P. T., 3, 4, 10, 12, 58, 66, 70, 104,
 122, 145, 172, 182, 200, 224, 251, 252
 Thompson, M., 33
 Thomsen, C. J., 110, 120, 250
 Time-on-task, 27
- Tinto, V., 4, 67
 Title IX, 14, 36
 Tomlinson-Clarke, S., 253
 Torah study, 133
 Townsend, B. K., 62
 Transitional knowing, 57
 Trent, J. W., 3
 Tsui, L., 245, 250, 251, 254
- U**
- Umbach, P. D., 183
 University of California, Los Angeles, 8–
 10, 14, 232–233; Fitwell program, 35
 U.S. Department of Education, 40
- V**
- Van Rheenen, D., 183
 Vogelgesang, L. J., 44
- W**
- Wandrei, M. L., 42
 Wardrop, J. L., 256
 Ware, N. C., 249
 Watkins, C. E., 49
 Wechsler, H., 120
 Weidman, J. C., 4, 67
 West, C., 128
 West, J., 15
 Whitcomb, M. E., 239
 Whitt, E. J., 63, 74, 185, 245–246,
 248–249, 252, 255, 256
 Wolf, D., 222
 Wolf, L. E., 63, 71
 Women faculty, presence of: directions
 for future research in, 227;
 implications for practice in, 226–227
 Women's development: implications for
 understanding, 241–242; perspectives
 on, 52–58
 Work, G. G., 252
 Wulfemeyer, K. T., 176
- X**
- X-Files* (television series), 107
- Y**
- Yee, J. A., 44
- Z**
- Zhao, C., 248