Index

AAIDD. See American Association on Intellectual and Developmental Disabilities

AAIDD Definition Manual, 34, 35

AAMR. See American Association on Mental Retardation

ability level, testing, 76–77

academic achievement, 83, 87–89

ADA. See Americans with Disabilities Act

ADAAA. See Americans with Disabilities Act Amendments Act

adaptive behavior, 78, 81, 82–83, 84


adaptive functioning, 31–33

ADHD. See attention-deficit/hyperactivity disorder

African American children, 3, 7–8, 54–55

American Association on Intellectual and Developmental Disabilities (AAIDD), 1, 4, 11–13, 30, 34–37, 72, 74

assessment frameworks, 75

position statement on criminal justice system, 133–137

self-advocacy position statement, 142–145

American Association on Mental Retardation (AAMR), 1, 2, 5, 11–13. See also American Association on Intellectual and Developmental Disabilities

Definition and Classification Manual, 36

expanding criteria for MR, 7

MR criteria, 3

American Law Institute, 57

Americans with Disabilities Act (ADA), 59

Americans with Disabilities Act Amendments Act (ADAAA), 13–14, 59–60

Angelman Syndrome (AS), 20

anger, 111

anoxia, 26

The Arc of the United States (ARC), 6, 53, 72

education statement positions, 146–148

employment statement position, 149–152

self-determination position statement, 140–141

transition planning assistance, 114–115

Are We Getting Smarter?: Rising IQ in the Twenty-First Century (Flynn), 68, 70

AS. See Angelman Syndrome

ASD. See autism spectrum disorder

assessment areas, 78

Assessment of Cognitive Processes, The PASS Theory of Intelligence (Das, Naglieri, and Kirby), 67

assessment results, integration, 93–108

assisted technology, 119

Association for Retarded Citizens. See The Arc of the United States

asylums, 5

Atkins, Daryl, 71

Atkins v. Virginia, 57, 71

at-risk infant or toddler, 40

attention-arousal process, 67

attention-deficit/hyperactivity disorder (ADHD), 27

auditory processing, 65

autism spectrum disorder (ASD), 27, 44

Barr, H. M., 24

Beckmann, C., 117

behavior assessment measures, 90


behavior intervention plan (BIP), 89

behavior rating scales, 89–90

Behavioral Assessment System for Children, 96–98

Bellugi, Ursula, 21

Bergeron, R., 52, 53

Binet, Alfred, 4

Binet-Simon Scales, 3, 4

BIP. See behavior intervention plan

birth trauma, 26

Blatt, Burton, 7

Bookstein, F. L., 24

borderline retardation, 7

Brady, Cheyne, 2

brain mapping, 64

Bronfenbrenner, U., 115

Brown, C., 112

Brown v. Board of Education, 49, 50

Buros Institute of Mental Measurement, 77

Bush, George W., 37

Calkins, C. F., 117, 118

capital punishment cases, 70–72
Carroll, John, 64
Cassidy, S. B., 19
Cattell, Raymond, 64
Cattell-Horn-Carroll (CHC) theory, 64, 65
CDC. See Centers for Disease Control and Prevention
CEH. See Committee on Environmental Health
Cattell-Horn-Carroll theory children. See also African American theory; Individuals with Disabilities Education Act; Infants and Toddlers with Disabilities; minority children
with AS, 20
birth trauma, 26
developmentally delayed, 42
with DS, 18–19
educable, 13, 50–51
with FXS, 22
health and injuries, 26
IDEA 2004 and special education services for, 42–43
illicit drug use effect on, 23–24
parents reaction to disability of, 111
psychiatric disorder investigation, 28
with PWS, 19–20
rights of, 7–8
rubella, 26
situationally retarded, 54
supportive environment for, 39
trainable and untrainable, 13, 51
unspecified intellectual disability, 34
with WS, 21
Christmas in Purgatory: A Photographic Essay of Mental Retardation (Blatt & Kaplan), 7
chromosomal abnormalities, 18–23
civil law, issues and concerns, 56–59
civil rights, 53–55, 59–60
Close, D. W., 58
cognitive development, drug use and, 23–24
Committee on Environmental Health (CEH), 26
communication, 31
communication disorders, 27
compliance issues, 51
componential intelligence, 66
conceptual domain, 32–33
Connor, P. D., 24
criminal justice system, 133–137
criminal law, 56–59
crystallized intelligence, 64, 65
Das, J. P., 66, 67
Davies, D. K., 36
decision speed/reaction time, 65
Definition and Classification Manual (AAMR), 36
Dekker, M. C., 28
delays, 40
denial, 111
Department of Education, US (DOE), 13, 60
development and school readiness, 83, 85–86
developmental delay, 39–42, 45–46. See also global developmental delay
Diagnostic and Statistical Manual of Mental Disorders (DSM), 1, 9–11
Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition (DSM–5), 4, 11, 27, 30–34
disappointment, 111
dischinhibited social engagement disorder (DSED), 45
“Disorders Usually First Diagnosed in Childhood or Adolescence” DSM-IV, 10
“Disorders Usually First Evident in Infancy, Childhood, or Adolescence” (DSM-III), 10
DOE. See Department of Education, US
Doll, Edgar, 3
Dougherty, R. V. P., 71
Down Syndrome (DS), 2, 18–19
Driscoll, D. J., 19
Drogin, E. Y., 70
DS. See Down Syndrome
DSED. See disinhibited social engagement disorder
DSM. See Diagnostic and Statistical Manual of Mental Disorders
DSM-5. See Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition
DSM-I, 3
DSM-II, 3, 10
DSM-III, 3, 10
DSM-IV, 4, 10
DSM-IV-TR, 12
Dusky v. United States, 57, 59
Duvall, J. C., 70
eyearly intervention services, 39–41
educable children, 13, 50–51
educable mentally handicapped (EMH), 51
educable mentally retarded (EMR), 51, 54
education. See also intellectual disabilities, federal education criteria
IDEA equalizing opportunities in, 37–38
legal issues and concerns, 49–60
special, 14
Education for All Handicapped Children Act (EHA), 3, 4, 8, 13, 50. See also Individuals with Disabilities Education Act
Education for the Handicapped, 50
EHA. See Education For All Handicapped
Children Act
Elementary and Secondary Education Act of 1965
(ESEA), 39
Ellis, J. W., 55, 57, 60
ELN gene, 21
Emerson, E., 28
EMH. See educable mentally handicapped
EMR. See educable mentally retarded
ESEA. See Elementary and Secondary Education
Act
Esquirol, Jean, 1–2, 3
ethical intelligence, 70
eugenist movement, 5
Everington, C., 58
Eversman, K., 118
experiential intelligence, 66

FAE. See fetal alcohol effects
Family and Individual Needs for Disability
Supports (FINDS), 120–122
FAPE. See free appropriate public education
FAS. See fetal alcohol syndrome
FASD. See fetal alcohol spectrum disorder
fearlemindedness, 4, 5
fetal alcohol effects (FAE), 24–26
fetal alcohol spectrum disorder (FASD), 25,
55–56
fetal alcohol syndrome (FAS), 24–26, 55–56
Field, S., 115
FINDS. See Family and Individual Needs for
Disability Supports
Flanagan, D. P., 64
Fletcher, J. M., 70
Floyd, R., 52, 53
fluid intelligence, 64–65
Flynn, James, 68–70
Flynn effect, 68–70
forensic special educators (FSE), 58
Forness, S. R., 51, 52
Fragile X Syndrome (FXS), 21–22
free appropriate public education (FAPE), 38, 50,
113
FSE. See forensic special educators
FXS. See Fragile X Syndrome

g. See general intelligence
Gardner, H., 67–68
gender, FXS and, 22
general intelligence (g), 63
general (domain-specific) knowledge, 65
genetic abnormalities, 18–23
German measles. See rubella
Gf-Gc (fluid and crystallized intelligence), 64

global developmental delay, 33–34
Goddard, Henry, 3, 5
Goodman, S., 112
Gülmette, T. J., 70
guilt, 111

Hagan, L. D., 70
Hall, Freddie Lee, 71–72
Hall v. Florida, 71–72
happy puppet syndrome. See Angelman Syndrome
health and injuries, 26
high-stakes decisions, Flynn effect and, 69–70
Horn, John, 64
Howe, Samuel Gridley, 4
Hughes, L. C., 70
human warehouses, institutions as, 7
Hunley, S., 119
hyperphenylalaninaemia, 22–23

ID. See intellectual disability
IDD. See intellectual and developmental disability;
intellectual developmental disorders
IDEA. See Individuals with Disabilities Education
Act
IDEA 2004. See Individuals with Disabilities
Education Improvement Act of 2004
idiocy/idiots, 1–5
IEM. See inborn errors of metabolism
IEP. See individualized education program
IFSP. See individualized family service plan
illicit drug use, 23–24
imbecile, 5
inborn errors of metabolism (IEM), 22–23
independent living, 31
individualized education program (IEP), 38, 51
individualized family service plan (IFSP), 38
Individuals with Disabilities Education Act
(IDEA), 1, 4, 8, 13, 14
Individuals with Disabilities Education
Improvement Act of 2004 (IDEA 2004), 4,
30, 37–43
Infants and Toddlers with Disabilities, 39–41
insane/insanity, 1, 4, 9, 57
institutions, 5, 6
intellectual ability, 78–80
intellectual and developmental disability (IDD), 12
intellectual deficits, 31, 32, 40
intellectual developmental disorders (IDD), 11, 17
intellectual disabilities (ID), 14–16, 34
AAMR/AAIDD, 11–13
assessments, 74–90
capital punishment cases, 70–72
care and support for, 2
classification systems of, 30–48
intellectual disabilities (ID), (continued)
comorbidity, 27–28
custodial care for, 5
defining variations in US, 52–55
definition, 12, 13, 34–35
diagnosis criteria, 31–32
differential diagnosis, 27
ey early beginnings, 1–2
education system and special education law, 13–14
from environmental toxins, infectious disease, or birth trauma, 23–26
etiology of, 17–18
Flynn effect and diagnosis, 68–69
genetic and chromosomal abnormalities causing, 18–23
historical progression, 3–4
legal issues and concerns, 49–60
minority students, special education placement, 53–55
1900–1950, 4–6
1950s-1970, 6–8
1980s to present, 8–11
rubella, 26
from substance use/abuse, 23–24
vulnerabilities of, 57–59
intellectual disabilities, federal education criteria
AAIDD, 34–37
developmental delay and lack of early stimulation, 45–46
differential diagnoses and comorbid conditions, 44–46
DSM–5, 30–34
IDEA 2004, 37–43
specific learning disabilities, 46
Intellectual Disability: Definition, Classification and Systems of Support (AAIDD), 4, 12, 74
intelligence quotient (IQ), 3, 6, 7, 8, 34, 35, 68
intelligence theories, 63–72
International Code of Diseases, 34
IQ. See intelligence quotient
Itard, Jean, 2

Jackson, L.W., 117
Jarman, R. F., 66
Johnson (Judge), 3
juvenile justice system, 55–56

Kallikak, Martin, 5
Kallikak family, 5
Kaplan, Fred, 7
Kassin, S., 58
Kaufman, A. S., 69
Kaufman, J. C., 67
Kaufman, S. B., 67

Keyes, D. W., 58
kinesthetic abilities, 65
Kirby, J. R., 66, 67
Koot, H. M., 28
Kozleski, E. B., 49, 50, 53
Krauss, D., 71
Kupper, L., 112

LaGasse, L., 23
Larry P. v. Riles, 3, 8
lead based paint, 26
least restrictive environment (LRE), 50, 113
legal issues and concerns, 49–60. See also capital punishment cases
Leo, R. A., 58
Lester, B., 23
lifebook technique, 118–119
long-term storage and retrieval, 65
LRE. See least restrictive environment
Luckasson, R., 12
Luria, Alexander, 66

MacMillan, D. L., 51, 52
marginalization, 50
Martin, J., 115
McGrew, K. S., 64, 68
mental capacity, 1–2
mental deficiency classification, 3. See also Diagnostic and Statistical Manual of Mental Disorders
mental disabilities, defined, 59–60
Mental Measurements Yearbook, 77
mental retardation (MR), 2, 9, 14
classification, 3, 5, 12
criteria of, 7, 12
educable, 51, 54
evolving definition of, 11–12
severity, 4, 10
situational, 54
trainable, 51
mentally deficient, 9
mentally deranged, 2
MI theory. See multiple intelligences theory
mild retardation, 7, 10
Miller, R., 115
minority children, 7–8
minority students, 53–55
M’Naghten Test, 57
moderate retardation, 7, 10
The Moral Treatment, Hygiene, and Education of Idiots and Other Backward Children, 2
Moran, S., 67–68
moron, 5
Morris, R. J., 70
MR. See mental retardation
INDEX 173

MR: Definition, Classification and Systems of Support (Luckasson et al.), 12
multiple intelligences theory (MI theory), 67–68

NAACP. See National Association for the Advancement of Colored People

Naglieri, Jack, 67

NARC. See National Associated for Retarded Citizens

National Associated for Retarded Citizens (NARC), 6, 14, 50. See also The Arc of the United States

National Association for the Advancement of Colored People (NAACP), 53

National Association of Parents and Friends of Mentally Retarded Children, 6. See also The Arc of the United States

National Information Center for Children and Youth with Disabilities (NICHCY), 110, 112

NCLB. See No Child Left Behind Act

neurocognitive disorders, ID different from, 27
News Digest, 112

NICHCY. See National Information Center for Children and Youth with Disabilities

NLD. See nonverbal learning disabilities
No Child Left Behind Act (NCLB), 39
nonverbal learning disabilities (NLD), 21

Obama, Barack, 4, 12
Ofshe, R. J., 58
olfactory abilities, 65
Olley, J. G., 57, 59

PARC. See Pennsylvania Association for Retarded Children

PARC v. The Commonwealth of Pennsylvania, 50

Parrish, T., 54

PASS. See Planning, Attention-Arousal, Simultaneous, and Successive theory of intelligence

PDD. See pervasive developmental disorders
Pennsylvania Association for Retarded Children (PARC), 50

Penry, John Paul, 70–71

Penry v. Lynaugh, 70–71

Perry Preschool High Scope Program, 45–46

phenylketonuria (PKU), 22–23

Phsyiological Method program, of Seguin, 2

PKU. See phenylketonuria

Planning, Attention-Arousal, Simultaneous, and Successive (PASS) theory of intelligence, 66–67
planning process, 66

Plucker, J. A., 67

postassessment planning, 110–122
practical domain, 32–33
practical intelligence, 66

Prader-Willi Syndrome (PWS), 19–20

pregnancy, 23–26

preschool, 41, 45–46

President’s Commission on Mental Retardation, 14

primary mental abilities, 64

processing speed, 65

profound retardation, 7, 10

psychomotor abilities, 65

psychomotor speed, 65

Public Health Service Act, 14

Public Law 94–142, 3, 8, 13, 15

PWS. See Prader-Willi Syndrome

quantitative knowledge, 65

racial segregation, 49–50
reactive attachment disorder (RAD), 44–45

reading/writing ability, 65

Rehabilitation Act, Section 504, 14, 59–60

Research to Practice in Self-Determination, 117–118

Research Training Center on Community Living (RTC), 119

Rosa’s Law, 4, 12, 14

RTC. See Research Training Center on Community Living

rubella, 26

Sampson, P. D., 24

SAMSHA. See Substance Abuse and Mental Health Services Administration

Schalock, R., 13, 35

Seguin, Edouard, 2, 3

Seifer, R., 23

self-advocacy

AAIDD and ARC position statement, 142–145

online, 119–120

skills, 118

self-determination, 115–118, 140–141

self-injurious behaviors (SIBs), 26

SEM. See standard error of measure

sensory-based training program, 2

severe retardation, 7, 10

severity levels, and expected functioning, 113–114

Shands, E. I., 52, 53

Sheridan, J., 23

Shogren, K., 115, 116, 118
short-term memory, 65
SIBs. See self-injurious behaviors
Simon, Theodore, 4
simultaneous processing, 67
SIS. See Supports Intensity Scale
situationally retarded children, 54
Skiba, R. J., 54
SLD. See specific learning disabilities
Smith, A., 49, 50, 53
Smith, P. M., 111
social domain, 32–33
social engagement, 31
Spearman, Charles, 63
special education, 14, 51–55, 58
specific learning disabilities (SLD), 46, 52
standard error of measure (SEM), 53, 68
Stanford-Binet scales, 3, 6
sterilization, 5
Sternberg, Robert, 66, 69, 70
Stock, S., 36
Streissguth, A. P., 24
student testing, 76
Stuebing, K. K., 70
subnormal intelligence, 3
substance abuse, 23–24
Substance Abuse and Mental Health Services
Administration (SAMSHA), 25, 55–56
successive processing, 67
Supports Intensity Scale (SIS), 36
Supreme Court, US, 57, 70, 71
tactile abilities, 65
Tasse, M. J., 36
Taylor, J., 71
TBI. See traumatic brain injury
teacher interview and report, 94–95
Technical Standards for Adaptive Behavior
Assessment Instruments (AAIDD), 81–82
technology, 36–37, 39, 119
teratogens, 23–26
test battery design, 76–77
Thompson, J., 36
Thurstone, Louis Leon, 64
TMH. See trainable mentally handicapped
TMR. See trainable mentally retarded
trainable children, 13, 51
trainable mentally handicapped (TMH), 51
trainable mentally retarded (TMR), 51
transition planning, 113–115
traumatic brain injury (TBI), 27
triarchic theory of intelligence, 66
two-factor theory of intelligence, 63
unspecified intellectual disability, 34
unspecified MR, 9
untrainable children, 13, 51
Victor (wild boy of Aveyron), 2
Vineland Social Maturity Scale, 3, 7
Vineland Training School, 3, 5
Vinux, 119
visual processing, 65
Walker, H. M., 58
Ward, M., 115
Warlick, S. E., 71
Wechsler, David, 68
Wechsler Intelligence Scale for Children (WISC), 68–69, 95
Wehmeyer, M., 36, 115
Weiss, L. G., 69
What Can Be Done for the Idiot (Brady), 2
wild boy of Aveyron. See Victor
Williams, J. C. P., 21
Williams Syndrome (WS), 21
WISC. See Wechsler Intelligence Scale for
Children
“Witnessing Brown” (Smith and Kozleski), 49
Woodcock-Johnson IV Tests of Achievement, 96
Woodcock-Johnson IV Tests of Cognitive
Abilities, 95
Wouldes, T., 23
WS. See Williams Syndrome
Wyatt v. Stickney, 3, 7
“You Are Not Alone” (Smith), 111
Zhou, X., 69
Zhu, J., 69