

Index

Note to the Reader: Throughout this index **boldfaced** page numbers indicate primary discussions of a topic. *Italicized* page numbers indicate illustrations.

A

- A/B testing, 14, 18
 - overview, **241–243**, 241
 - for referrers, 147
- abandonment rate, **376–377**
 - actionable insights and actions, **379–380**
 - control limits for, 390
 - segmentation, 378, 379
- accountability
 - dashboards for, 275, 279
 - goals for, 272
- acquisition strategies
 - for customer satisfaction, 175
 - overview, **366–367**
- ACSI (American Customer Satisfaction Index), 71, 266–268, 267
- actionable analytics, 263
 - benchmarks and goal setting, **264–266**
 - dashboards. *See* dashboards
 - DMAIC, **293–296**, 293
 - external benchmarking, **266–269**, 267–269
 - goals, **271–275**, 272–273
 - internal benchmarking, **269–271**, 270
 - processes, **287–292**, 288–291
 - reflecting on, 296
 - Six Sigma and process excellence, **286–287**
- actionable insights and actions, 15, 15, 82
 - purchase metrics, **382–384**
 - in RIAs, 316–317
 - for site abandonment rate, **379–380**
- ActionSource solution, 318
- adCenter Labs, 48, 48
 - demographic prediction, 310
 - keyword forecasts, 307, 308
- Adobe Flex, 315
- advertising spending return, 216–217
- affiliates tracking, 232
- agency audits in PPC, **372–373**
- aggregated data
 - bounce rate, **371–372**, 372
 - email marketing, 221
 - PPC, 218
 - vs. segmented data, 67
- aggregators for RSS, 320
- Ajax-based RIAs, 315
- Alexa reports
 - blog ranking, 188–189
 - daily reach, **302–304**, 303
- Alt tags in SEO, 205
- ambient traffic conversion rates, 173
- American Customer Satisfaction Index (ACSI), 71, 266–268, 267
- Analog program, 2–3, 2
- analyst empowerment in data-driven culture, 417
- Analytic Group statistical significance tool, 353
- analytical skills for real-time data, 346
- Analytics Talk blog, 86
- analyze phase in DMAIC process, 295
- anchors, link, 117, 204
- anonymity of cookies, 130
- anonymous checkout, 380
- antispysware programs
 - and clickstream data, 108
 - for cookies, 30, 36, 131
 - and unique visitors, 135
- AOV (average order value), 216

- appearance of dashboards, 279–280, 280–281
 - Applied Insights Blog, 86
 - arbitrage opportunities, 308–309
 - ASP (average selling price)
 - business outcomes, 171
 - PPC, 216
 - associations for referrers, 164
 - ATOS (average time on site), 138–139, 138–139
 - for referrers, 148
 - in SEO, 211
 - auditing
 - consultants, 207
 - data capture, 25, 120
 - tags, 172
 - URL parameters, 128
 - vendors and agency, 37, 372–373, 376
 - author contributions in blogs, 185–186, 185
 - authoritative inbound links, 204
 - authority blogs, 205
 - automated systems, real-time data for, 346
 - average days to purchase, 380
 - average order size in email marketing, 222
 - average order value (AOV), 216
 - average page views, 141
 - average position in PPC, 216
 - average selling price (ASP)
 - business outcomes, 171
 - PPC, 216
 - average time on site (ATOS), 138–139, 138–139
 - for referrers, 148
 - in SEO, 211
 - average visits to purchase, 380
 - AWStats product, 5
- B**
- bar graphs, 171, 172
 - behavior and behavior analysis
 - in blogs, 185
 - for clickstream data, 15–16, 16
 - in data-driven culture, 418
 - in lab usability tests, 55
 - in Trinity-inspired dashboards, 282
 - benchmarks
 - blogs, 187–189
 - dashboards, 275
 - external, 266–269, 267–269
 - importance of, 264–266
 - internal, 269–271, 270
 - for surveys, 71
 - best bets, 201, 201
 - best practices, 113
 - cookies, 115–116
 - data validation, 120
 - heuristic evaluations, 59–60
 - link-coding issues, 116–120
 - page definitions, 114–115
 - rich media, 120–121
 - surveys, 70–72
 - tagging pages, 114
 - betting, 258
 - bid-related PPC metrics, 215–216
 - biorhythms of KPIs, 385–387, 385–386
 - birth stage, consultants vs. in-house experts in, 408–409, 408
 - black-hat tactics, 206
 - blogs, 184
 - authority, 205
 - competitive benchmarking, 187–189
 - complexity and challenges, 184–185
 - conversation rate, 187
 - frequency and raw author contribution, 185–186, 185
 - ownership costs, 189
 - return on investment, 189–191
 - RSS for, 186, 322
 - unique readership, 186–187
 - for web analytics, 86–87
 - bots
 - filtering, 393–394, 393
 - guidance for, 206–207
 - log entries from, 3

bottom line first approach for
 data-driven culture, 414–415

Boughton, Tim, 363

bounce rate, 168–170, 169
 email marketing, 223–224
 in opportunity pie, 391–392, 392
 PPC, 371–372, 372
 referrers, 148, 169, 169
 segmenting, 355–357, 356–357
 in SEO, 211
 in standard reports, 142–145, 144
 top entry page combined with, 152

brand/advocacy outcomes data, 40–41, 41

brand keywords share, 305–306, 306

broken sites, clues for, 198

business blogs, 186
 costs, 189
 rankings, 188
 return on investment, 189–191

business case, 192, 261

business events in RIAs, 317

business leaders, tools for, 108

business outcomes, 170–172, 172

business questions method, 76, 79–81

business savvy and acumen in web
 analytics managers, 405

buttons for calls to action, 251

buzzy metrics, 14

C

caching, 3

calculators
 blog value, 190
 statistical significance, 353

calls to action, testing, 251

cannibalization rate in PPC, 373–375, 374

capturing data. *See* data collection

Carlson, Dane, 190

cart
 abandonment rate, 376–378, 379, 390

Flash-based, 255
 process analysis, 112

cases, 93

category keywords reports, 305–306, 306

CDI (customer-driven innovation), 7, 404

centralization ownership model, 95

centralized decentralization ownership model, 96–97

change, web analytics manager skills for, 403

checkout abandonment rate, 376–378, 379
 actionable insights and actions for, 379–380
 control limits for, 390
 segmentation, 378, 379

chief information officers (CIOs), 93–94

chief marketing officers (CMOs), 94

chief technical officers (CTOs), 93–94

churn
 in dashboards, 284
 KPI, 349

CIOs (chief information officers), 93–94

clarity, page-level surveys for, 183–184

click density, 4, 5, 149–150
 analysis, 10–11
 benefits, 168, 168
 internal searches, 200, 200
 overview, 156–160, 157, 159–160

click-through rates (CTRs), 214, 216–217

click-to-open rate (CTOR), 221

clicks
 email marketing, 221
 PPC, 216

clicks to website in RSS, 326, 326

clickstream data, 6, 25
 customer satisfaction, 177
 JavaScript tagging, 30–33, 31
 packet sniffing, 33–36, 34
 quality, 108–113
 survey data integration with, 72

- web beacons, 28–30, 28–29
- web logs, 26–28, 26
- ClickTracks Appetizer tool
 - 10/90 rule, 84
 - selecting, 104, 163
- closed nature experiences, top exit pages for, 154
- CMOs (chief marketing officers), 94
- color in heat maps, 5
- comments on blogs, 187
- Commerce360 Blog, 86
- common sense in web analysts, 88
- communication tool, segmentation as, 355
- communicators, web analysts as, 88
- company call centers, 230
- competitive benchmarking, 187–189
- competitive bidding for key phrases, 309
- competitive intelligence, 7, 44, 297–298
 - ISP-based measurement, 46–47
 - overview, 298–299
 - panel-based measurement, 44–46
 - pitfalls, 312–313
 - search engine reports. *See* search engine reports
 - traffic reports, 299
 - Alexa, 302–304, 303
 - competitor traffic by media mix, 301–302, 302
 - share of visits by industry segment, 299–300
 - upstream and downstream traffic, 300–301, 301
- completed tasks, survey questions for, 397–399
- complexity, 100
 - internal searches for, 194
 - real-time data, 344–345
- comScore NetWorks
 - industry segment visit shares, 299
 - panel-based measurements, 44–46
- connectable analyses and reports, 359–363, 360, 362–363
- consistency in calculations, 111–112
- consultants vs. in-house experts, 406–407, 407
 - birth stage, 408–409, 408
 - maturity stage, 412–413, 412
 - toddler to early teens stage, 409–410, 409
 - wild youth stage, 411–412, 411
- content
 - in competitive intelligence, 313
 - heuristic evaluations, 60
 - optimizing, 205–206
 - popularity, 166–167, 167
 - reports. *See* site content quality and navigation reports
 - RSS, 321, 321
 - testing, 251–252
- content consumption, 150
 - blogs, 186
 - funnel reports for, 333–336, 334
- context
 - actions, 264–266
 - benchmarks, 275
 - conversion rates, 172–173, 368
 - segmentation for, 356
 - site overlay reports, 159
- continual surveys, 72
- continuous listening program, 43
- contributing segments in internal benchmarks, 270, 270
- control limits, 385–387, 385–386
 - calculating, 387
 - example, 388–390, 389
 - outliers, 389
- control phase in DMAIC process, 295–296
- conversation rate in blogs, 187
- conversion rates, 172–173, 336
 - acquisition strategies, 366–367
 - alternatives to, 338–340, 339
 - best practices, 363–365
 - blogs to e-commerce sites, 190
 - competitive intelligence, 312
 - customer satisfaction, 177

- email marketing, 223
- goals, 369–370, 370
- internal searches, 202
- in opportunity pie, 390–391, 391
- outcomes, 364
- overall site, 365
- by page and link, 367–368
- PPC, 216–217
- problems with, 337–338, 337
- revenue shown next to, 173, 368–369
- segmentation for, 173, 368
- time periods, 365
- top exit pages, 153
- top five referring URLs, 367
- top search keywords, 123–124
- top three acquisition strategies, 175
- trends, 173, 365–366
- unique visitors, 364–365
- Cook, Scott, 19
- cookie_ids, 133
- cookies, 36
 - and antispyware programs, 30, 36, 131
 - best practices, 115–116
 - with feed readers, 323
 - overview, 129–131
 - in PPC, 372
 - in purchase metrics, 381
 - rejection and deletion rates, 131, 131
 - for visitors, 133, 135
- core concepts, 125–126
- cookies, 129–131
 - page views, 140–142, 142
 - site content and navigation. *See* site content quality and navigation reports
 - standard reports, 142
 - bounce rate, 142–145, 144
 - referrers, 145–149, 146, 148
 - time on site, 136–139, 137–139
 - URLs, 126–129
 - visits and visitors, 132–136, 134
- Coremetrics tool, 107
- correlations in surveys, 68
- cost per acquisition (CPA), 212, 216–217
- cost per click (CPC), 216
- cost per order (CPO), 216
- cost per thousand (CPM), 216
- cost per unique visitor, 217
- costs
 - blogs, 185, 189
 - data collection, 37
 - PR, 191
- counters, 3
- coupons, 229–231
- CPA (cost per acquisition), 212, 216
- CPC (cost per click), 216
- CPM (cost per thousand), 216
- CPO (cost per order), 216
- crawling and indexing by spiders, 206
- creatives, testing, 251–252
- critical components, 75–76
 - 10/90 rule, 81–84
 - business questions method, 79–81
 - customer centricity, 76–79
 - organizational structure and responsibilities, 93–97
 - web analysts
 - characteristics, 84–88
 - senior analyst job description, 89–93
 - tools for, 107
- critical metrics
 - for dashboards, 277–278, 277
 - in PPC, 216
- critical tasks in lab usability tests, 54
- CTOR (click-to-open rate), 221
- CTOs (chief technical officers), 93–94
- CTRs (click-through rates), 214, 216–217
- custom content, 251
- customer centricity, 52, 76–79, 87
- customer-driven innovation (CDI), 7, 404
- customer intent, 16, 16
 - internal searches for, 198

- in opportunity pie, 394–396
- referrers for, 145
- site overlay reports, 158
- survey questions for, 395, 397–398
- customer ratings, 182
 - page-level surveys, 183–184
 - problem resolution, 182–183, 183
- customer satisfaction
 - blogs, 191
 - e-commerce sites, 176–177
 - internal searches for, 202
 - trends, 266, 267
- customer use complexity, 100
- customers
 - goals for, 256
 - listening to, 238. *See also* voice of the customer (VOC)
 - qualitative data, 14
 - solutions from, 239
 - before tags, 114
 - win-win outcomes, 19–20, 19

D

- D2I (data to information), 263
- dashboards
 - appearance, 279–280, 280–281
 - benchmarks for, 275
 - churn levels, 284
 - critical metrics, 277–278, 277
 - effectiveness, 286
 - insights in, 278–279, 279
 - line of sight for, 283
 - management use, 286
 - metrics and owners, 284–286
 - segmentation for, 276, 276
 - single pages for, 279–280
 - time lag for, 283–284
 - trends, 276, 277
 - Trinity approach, 281–282
- data
 - perfect, 341, 342
 - validation, 120
- data collection, 23–24
 - clickstream data. *See* clickstream data
 - competitive data, 44
 - ISP-based, 46–47
 - panel-based, 44–46
 - search engine, 47–49, 47–48
 - concerns about, 36–37
 - factors, 100–102
 - outcomes, 39–41, 41
 - overview, 24–25
 - reconciling, 38
 - research data, 42–44
- data-driven culture, 401–402
 - consultants vs. in-house experts, 406–413, 407–409, 411–412
 - steps, 414–420
 - web analytics manager skills for, 402–406
- data mining techniques, 221
- data ownership concerns, 36
- data resources for real-time data, 344
- data to information (D2I), 263
- days to purchase, 380–382
 - actionable insights and actions, 382–384
 - measuring, 382
- decentralization ownership model, 96
- decision making
 - in data-driven culture, 416
 - goals for, 272
 - for real-time data, 346
- deep analysis of referred traffic, 147
- define phase in DMAIC process, 294
- definition, page, 114–115
- del.icio.us site, 205
- deletion rates for cookies, 131, 131
- deliverables in senior analyst job
 - description, 91
- delivery rates in email marketing, 221
- delivery schedules in site abandonment rate, 380
- demographic prediction, 310–311, 310
- depersonalized decision making, 416

- depth of visit, 77
 - in competitive intelligence, 313
 - overview, 140–142, 142
 - for referrers, 147
 - top entry pages report, 151
 - in traditional web analytics, 9
- descriptions in SEO, 205
- details in site experimentation and testing, 262
- direct marketing (DM) campaigns
 - multichannel marketing, 230
 - testing, 253
- discrete surveys, 72
- diversified decision-making structure for real-time data, 346
- DMAIC (define, measure, analyze, improve, control) process, 293–294, 293
 - analyze phase, 295
 - control phase, 295–296
 - define phase, 294
 - improve phase, 295
 - measure phase, 294
- documenting URL parameters, 128
- domains in URLs, 127
- downstream traffic reports, 300–301, 301

E

- e-commerce websites, 170
 - conversion rates, 172–173
 - customer satisfaction, 176–177
 - effectiveness, 175–176, 176
 - indexing performance to goals, 174–175, 175
 - outcomes, 40, 170–172, 172
- ease of finding answers, surveys for, 183–184
- ecosystem context, 44
- effect of blogs, 185
- effectiveness
 - dashboards, 286
 - e-commerce websites, 175–176, 176
 - email marketing, 223–224
 - internal searches, 200–201, 201
- 800 phone numbers
 - multichannel marketing, 230, 232
 - support websites, 181
- email marketing, 219, 253
 - analytics pitfalls, 223–224
 - company call centers, 230
 - conversion rates, 222
 - fundamentals, 220–221
 - integrating, 225
 - outcome metrics, 222
 - for referrers, 147
 - response metrics, 221–222
 - website effectiveness, 223–224
- emails bounced, 221
- emails opened, 221
- emails sent, 221
- empowered decision-making for real-time data, 346
- empty referrers, 147
- end-to-end PPC success, 215
- engagement
 - blog conversations, 185
 - connectable language for, 361–363, 362–363
 - page views metric, 140
 - time on site metric, 136
 - traditional web analytics, 9
- error messaging in RIAs, 316
- ETL (Extract Transform Load) program load, 319
- evangelism in site experimentation and testing, 258–259
- events in RIAs, 316–318
- evolution of dashboards, 284
- Excel for control limits, 387
- execution capabilities skills for real-time data, 346
- executive dashboards. *See* dashboards
- exit links
 - multichannel marketing, 232
 - overview, 154–156, 155–156

- exits
 - from search results page, 201, 201
 - top exit pages, 9, 123, 152–154
 - experience
 - analysis, 18–19, 18, 176–177
 - blogs, 185
 - in data-driven culture, 418
 - testing, 246–249, 247
 - in Trinity-inspired dashboards, 282
 - experimentation. *See* site experimentation and testing
 - expert analysis, 57–61
 - explorers, web analysts as, 87
 - external benchmarks
 - blogs, 188, 188
 - leveraging, 266–269, 267–269
 - for surveys, 71
 - external redirects, 118–119
 - external searches, 197
 - Extract Transform Load (ETL) program load, 319
- F**
- false sense of confidence from real-time data, 345
 - FAQ click density analysis, 180–181, 180
 - feed management services, 322–324, 323–324
 - feed readers, 320–321, 321, 327, 327
 - FeedBurner service, 186, 322–324, 323, 327
 - FeedReader application, 321, 321
 - filtering opportunity pie, 393–394, 393
 - finite processes, control limits for, 390
 - Fireclick Index, 268–269, 268–269
 - first-party cookies
 - purchase metrics, 381
 - vs. third-party, 131
 - unique visitors metric, 135
 - Flash
 - page views metric, 141
 - in RIAs, 317
 - shopping cart and checkout process, 255
 - Flex-driven RIAs, 315
 - follow-me-homes, 14, 19, 42
 - for customer voice, 182
 - overview, 61–64
 - follow-up
 - lab usability tests, 55–56
 - surveys, 68
 - font size for dashboards, 279
 - forecasts, keyword and key phrases, 306–308, 307–308
 - formatting in SEO, 205
 - foundational questions
 - page views, 140–142, 142
 - time on site, 136–139, 137–139
 - visits and visitors, 132–136, 134
 - foundational reports, 162–163
 - bounce rate, 168–170, 169
 - home page visits, 167–168, 167
 - site content popularity, 166–167, 167
 - site overlay, 168, 168
 - top key phrases, 165–166, 166
 - top referring URLs, 164–165, 164–165
 - 404 errors, 393–394, 393
 - fractured multisource data, 343
 - frequency of blog contributions, 185–186, 185
 - fun environment for site
 - experimentation and testing, 258
 - fundamentals, 99–100
 - best practices. *See* best practices
 - clickstream data quality, 108–113
 - layers, 121–124
 - tool selection, 102–108
 - web logs, 100–102
 - funnel reports
 - keywords, 306–307, 307
 - overview, 333–336, 334

G

Gatineau tool, 84
geographic locations in RSS, 327, 327
GIGO (garbage in, garbage out), 23–24
 data collection. *See* data collection
 multivariate testing, 246
Gmail (Google Mail) RIA, 315
goals
 conversion rate, 369–370, 370
 encouraging and creating, 271–275,
 272–273
 importance, 264–266
 indexing performance to, 174–175,
 175
 key metrics, 192
 PPC visitors, 375–376
 site experimentation and testing,
 256–257
 time on site, 139
 top referring URLs, 164
 validation, 256–257
golden rule of actionability, 265
Google
 indexing by, 207–208, 207
 keyword expansion tool, 308–309,
 309–310
Google Analytics Blog, 86
Google Analytics tool, 5, 7, 163
 10/90 rule, 84
 selecting, 104
 top referring URLs, 165
Google Mail (Gmail) RIA, 315
Google Maps RIA, 315
Google Search Appliance (GSA), 202
Google Trends report, 47, 47
graphs, 171, 172
greatest survey questions ever, 396–399
group influence in funnel reports, 335
GSA (Google Search Appliance), 202

H

Hawthorne effect, 56, 240

HCI (human-computer interaction)
 methodologies, 42
heat maps, 5, 6
help
 customer satisfaction, 178
 support websites. *See* support
 websites
 as visitor purpose, 338
heuristic evaluations, 57–61
hidden texts in SEO, 206
highest-valued option forgone, 189
hints in SEO, 205
HiPPOs, 416
history of Web analytics, 2–5, 2–3, 5–6
hits, 2
 defined, 88
 in traditional web analytics, 9
Hitwise tool, 46–47
 industry segment visit shares, 299
 psychographic data, 311, 311
home pages
 time on site, 137
 top entry pages, 152
 visits, 167–168, 167
HTML page titles, 205
HTTPS (secure) pages, 206
huge changes, A/B testing for, 242
Hughes, David, 228
human-computer interaction (HCI)
 methodologies, 42
hypotheses, 254–255, 261

I

idea democracy, 253
identity of websites, 127
IDs, cookie, 130
images
 filtering requests, 393–394, 393
 formatting, 205
important pages, testing, 250–251
impressions, PPC, 216–217
improve phase in DMAIC process, 295

- in-house experts vs. consultants, 406–407, 407
 - birth stage, 408–409, 408
 - maturity stage, 412–413, 412
 - toddler to early teens stage, 409–410, 409
 - wild youth stage, 411–412, 411
 - inbound links
 - authoritative and relevant, 204
 - blogs, 190
 - tracking, 208–209, 208–209
 - incentives for survey completion, 69
 - inclusion ratio, 208
 - indexing
 - measures, 207–208, 207–208
 - performance to goals, 174–175, 175
 - by spiders, 206
 - IndexTools tool, 107, 335
 - industry segment, share of visits by, 299–300, 299–300
 - inferring intent, 16, 16
 - initial lists of prioritized metrics, 191–192
 - initial tests, 257–258
 - inline tags, 114
 - innovation
 - CDI, 7, 404
 - data collection, 101–102
 - web analytics manager skills for, 404
 - insights
 - actionable. *See* actionable insights and actions
 - in dashboards, 278–279, 279
 - for data-driven culture, 415
 - insights gold, 368
 - Instadia tool, 107
 - instances of keywords, 199
 - Instant Cognition blog, 86
 - integrated Trinity platforms, 20–21, 21
 - integration
 - survey data, 72
 - tools, 257
 - web logs, 102
 - intent, 11, 16, 16
 - internal searches for, 198
 - in opportunity pie, 394–396
 - referrers for, 145
 - site overlay reports, 158
 - survey questions for, 395, 397–398
 - internal benchmarks, 269–271, 270
 - internal links, 204
 - internal redirects, 118
 - internal searches, 194
 - effectiveness, 200–201, 201
 - vs. external, 197
 - outcome metrics, 202
 - overlooking, 196
 - site overlay reports, 200, 200
 - top search key phrases, 199, 199
 - trends, 198–199, 199
 - value, 194–198, 195–198
 - interquartile ranges (IQR), 389
 - interruptives
 - purchase metrics, 384
 - in site abandonment rate, 380
 - inventory for key phrases, 309
 - iPerceptions benchmarks, 71
 - IQR (interquartile ranges), 389
 - irrationality
 - in blogging, 191
 - support site handling of, 184
 - isolating traffic groups, 252–253
 - ISPs
 - ISP-based measurement, 46–47, 298
 - page caching by, 3
 - IT team
 - role of, 93
 - tool implementation by, 107
 - Ivy, Clint, 387
- ## J
- JavaScript
 - log files, 4
 - for RIA actions, 316

tags, 30–33, 31, 100
 business outcomes, 171–172
 emergence of, 4
 Google Analytics, 163
 inline, 114
 page views metric, 141
 process, 292
 RIAs, 317
 RSS, 323
 time on site metric, 137
top exit pages, 156
wrappers, 116–117, 206
job content and scope in senior analyst
 job description, 90

K

key insights analysis (KIA), 10–12, 82
key performance indicators (KPIs), 10, 122
 biorhythms of, 385–387, 385–386
 conversion rate for top search
 keywords, 123–124
 percent of repeat visitors, 122
 relevance, 347–349
 top exit pages, 123
key phrases
 bounce rate by, 371–372, 372
 competitive bidding expected for, 309
 forecasts, 307–308, 308
 internal searches, 197–199, 197, 199
 vs. keywords, 149
 in PPC, 372, 375, 384
 referrers, 145–149, 146, 148
 search reports, 47, 305–306, 306
 top, 165–166, 166
keyword expansion tool, 308–309, 309–310
keyword stuffing, 206
keywords
 forecasts, 307–308, 308
 vs. key phrases, 149
 rank tracking, 209–210, 209–210
 search reports, 305–306, 306
 SEO, 205–206

KIA (key insights analysis), 10–12, 82
knowledge/background/experience in
 senior analyst job description,
 91–92
KPIs. *See* key performance indicators
 (KPIs)

L

lab usability tests, 14, 19, 52–57
landing pages for referrers, 148
language, connectable, 361–363, 362–363
last pages for time on site metric, 137
layers in testing, 121–124
layout for heuristic evaluations, 59
LCL (lower control limit), 386, 388–390
lead generation
 email marketing, 222
 outcomes data, 40
leakage points, 123, 153
learning about companies as visitor
 purpose, 338
length, survey, 69
length of visit, 136–139, 137–139, 145
level of comfort for clickstream data, 110
Levenstein, Aaron, 354
Lies, Damned Lies... blog, 86
likelihood to recommend
 blogs, 191
 support websites, 182
line of sight for dashboards, 283
links
 to blogs, 188, 190
 coding issues, 116
 anchors, 117
 JavaScript wrappers, 116–117
 multiple source links, 117–118
 redirects, 118–119
 conversion rate by, 367–368
 exit, 154–156, 155–156, 232
 inbound, 190, 204, 208–209, 208–209

- to press releases and social sites, 204–205
- SEO, 204, 206
- listening to customers, 238. *See also* voice of the customer (VOC)
- logs. *See* web logs
- long tails, 308
- long-term mindset, 78
- lower control limit (LCL), 386, 388–390
- LunaMetrics Blog, 86

M

- magazines in multichannel marketing, 229
- Malley, Wendi, 389
- marketers, tools for, 108
- marketing
 - email. *See* email marketing
 - multichannel. *See* multichannel marketing
 - PPC. *See* pay per click (PPC) marketing
- Marketleap.Com site, 208–209
- maturity stage, consultants vs. in-house experts in, 412–413, 412
- MCVI (multichannel value index), 234, 234
- means in control limits, 386
- measure phase in DMAIC process, 294
- media mix, competitor traffic by, 301–302, 302
- merchandising effectiveness, 175–176, 176
- meta keywords, 205
- meta tags, 205
- mindsets, 42
 - shifts, 78
 - and strategic approach, 15, 15
 - upstream and downstream traffic reports, 301
- Minitab program, 387

- moments of truth in customer satisfaction, 177–178
- monthly conversion rate, 365
- monthly revenue goals, 175
- Moore Wallace statistical significance calculator, 353
- Morgan, Dave, 389
- most requested URLs, 150–151, 150
- most viewed pages, 150–151, 150
- multichannel impact analysis, 12
- multichannel marketing, 219, 225–226
 - offline, online, and nonlinear, 226–229, 227–228
 - offline-to-online, 229–230, 229
 - online-for-multichannel, 233–236, 233–235
 - online-to-offline, 231–232
 - online-to-online, 232
- multichannel value index (MCVI), 234, 234
- multiple goals
 - PPC visitors, 375–376
 - validation, 256–257
- multiple source links, 117–118
- multisource data, fractured, 343
- multivariate testing (MVT), 14
 - overview, 243–244, 243–245
 - pros and cons, 245–246
 - for referrers, 147
 - for site abandonment rate, 379
- MySpace.com site, 205
- myths, 329–330
 - conversion rate, 336–340, 337, 339
 - path analysis, 330–336, 330, 332, 334
 - perfection, 340–343, 342
 - real-time data, 343–347
 - standard KPIs, 347–349

N

- navigation. *See also* site content quality and navigation reports
 - analyzing, 179
 - heuristic evaluations, 59–60

newspapers in multichannel marketing, 229
nonline marketing, 226–229, 228
nonmembership checkout, 380
note takers in lab usability tests, 53
null referrers, 147
numbers skills in web analytics manager, 404–405

O

observing site visits, 62
Occam's Razor blog, 86
 conversion rate, 187
 external benchmarks, 188, 188
 frequency and raw author contributions, 185–186, 185
 internal searches, 197, 197
 return on investment, 190
 subscribers, 325, 325
 traffic sources, 360, 360
off-the-shelf multivariate tests, 244
offensive strategies, 88
Offermatica vendor
 multivariate testing, 245
 site experimentation and testing, 259
offline impact, 178
 information finding methods, 179–180, 179
 support call percentages, 181, 181
 top FAQs, 180–181, 180
offline marketing
 offline-to-online, 229–230, 229
 overview, 226–229, 227
Omniture solution for RIAs, 318
On-Line Analytical Processing (OLAP)
 tool, 319
online marketing
 online-for-multichannel, 233–236, 233–235
 online-to-offline, 231–232
 online-to-online, 232
 overview, 226–229, 227
online redeemable coupons, 230
online support, 178

online surveys, 230
open-ended questions, 79
 customer satisfaction, 177
 surveys, 71, 183–184
open mindedness for experimentation, 254–255
open rates in email marketing, 221, 224
opportunity costs, 189
opportunity pie, 390
 actions for, 396
 bounce rate in, 391–392, 392
 conversion rate in, 390–391, 391
 customer intent in, 394–396, 397–398
 filtering, 393–394, 393
opt-in surveys, 183
optimization
 links, 204
 page tags, 205–206
 search engine. *See* search engine optimization (SEO)
 top pages, 212–214, 212–213
Optimost vendor for multivariate testing, 245
orders in email marketing, 222
organic referrals
 from PPC, 210–211, 210–211
 value of, 211–212
organizational complexity, 100
organizational structure, 43, 93–97
outcomes, 39
 analysis, 16–17, 17
 blogs, 185
 brand/advocacy and support, 40–41, 41
 conversion rate, 364
 in data-driven culture, 414–415, 418
 e-commerce, 40, 170–172, 172
 email marketing, 222
 lead generation, 40
 vs. reports, 163
 in site experimentation and testing, 262
 in Trinity-inspired dashboards, 282
outliers in control limits, 389

overall benchmark from trend metric, 359
ownership
dashboards, 284–286
models, 95–97
web analytics, 419–420
OX2 Blog, 86

P

packet sniffing, 33–36, 34
page analysis reports, 158–159, 159
page counters, 3
page-level surveys, 65, 183–184
page strength of blogs, 188
page titles, 205
page views, 77
in competitive intelligence, 313
overview, 140–142, 142
for referrers, 148
top entry pages report, 151
in traditional web analytics, 9
pages
attributes, 115–116
blog, 184
cached, 3
content. *See* content
conversion rate by, 367–368
dashboard, 279–280
definitions, 114–115
exit rates, 213, 213
funnel reports for, 335
heuristic evaluations, 59
path analysis. *See* path analysis
PPC, 216
in RIAs, 316–317
search engine rankings, 203
tagging. *See* JavaScript; tags
pan-session metrics, 381–384
panel-based measurement, 44–46, 298
paper prototypes, 53
paradox of testing, 257
paralysis by analysis, 7
parameters, URL
for data validation, 120

overview, 127–129
for PPC, 373
partners
PPC, 375
for referrals, 164
for surveys, 70
top exit pages, 156
passion
in blogging, 191
in web analytics managers, 403
path analysis, 179, 330–331, 330
alternatives to, 333–336, 334
challenges with, 331–332, 332
site overlay reports, 160, 160
pay per click (PPC) marketing, 214, 214, 370–371
basics, 215
bid-related metrics, 215–216
bounce rate, 371–372, 372
cannibalization rate, 373–375, 374
critical metrics, 216
key phrases, 372, 375, 384
reporting best practices, 217–218
vs. SEO, 202–203
split organic referrals from, 210–211, 210–211
testing and experimentation in, 375
unique visitors, 217
vendor and agency audits, 372–373
visitor understanding in, 375–376
PDI (possibility-driven innovation), 7
PE (process excellence)
applying, 286–287
control limits for, 386
people skills in web analytics managers, 405–406
percentages
percent of repeat visitors indicator, 122
visitors calling support phone numbers, 181, 181
visitors visiting home page, 167–168, 167
percentiles, 389
perfection, 340–343, 342

- performance
 - dashboard summary, 278
 - indexing to goals, 174–175, 175
- permanent redirects, 120, 147
- persistent cookies, 129
- personal blogs
 - costs, 189
 - value calculations, 190
- personalized experiences, cookies for, 130
- Peterson, Eric, 85
- phone channel and support
 - multichannel marketing, 230, 232
 - site visitors calling, 181, 181
- PMO (Project Management Office), 419
- pop-up surveys, 65
- popular pages, 150–151, 150, 166–167, 167
- possibility-driven innovation (PDI), 7
- post-funnel reports, 307
- post-visit surveys, 65–66
- postpurchase surveys, 231–232
- PPC. *See* pay per click (PPC) marketing
- PR costs in blogs, 191
- pre-funnel reports, 307
- prerequisites and framing
 - foundational reports. *See* foundational reports
 - overview, 162
- press release links, 204–205
- “pretty pictures” in reports, 360–361, 360
- price sensitivity testing, 252–253
- primary market research, 230–231
- primary purpose, task completion rate by, 338–340, 339
- print margins for dashboards, 279
- printable coupons, 231
- prioritized metrics list, 191–192
- privacy issues, 25
 - cookies, 131
 - data collection, 37, 116
 - packet sniffing, 35
- Prizm lifestyles data, 311

- proactive approach for data-driven culture, 416–417
- problem resolution, support websites for, 182–183, 183
- process excellence (PE)
 - applying, 286–287
 - control limits for, 386
- processes
 - actionable analytics, 287–292, 288–291
 - creating, 291–292
 - for data-driven culture, 418–419
 - site experimentation and testing, 259–261, 260
- Project Management Office (PMO), 419
- promotions
 - multichannel marketing, 232, 235, 235
 - in site abandonment rate, 380
 - testing, 252–253
- prospects, key phrases for, 306
- psychographic data, 311–312, 311
- purpose, 11, 16, 16
 - internal searches for, 198
 - in opportunity pie, 394–396
 - referrers for, 145
 - site overlay reports, 158
 - survey questions for, 395, 397–398
 - task completion rate by, 338–340, 339
 - website, 17

Q

- qualitative data and analysis, 7, 10, 42, 51–52
 - customer centricity, 52
 - heuristic evaluations, 57–61
 - lab usability tests, 52–57
 - measuring, 12–14
 - site visits, 61–64
 - surveys. *See* surveys
- quality
 - clickstream data, 108–113

- content. *See* site content quality and navigation reports
- signal, 354
- quality audits (QAs)
 - data collection, 120
 - tags, 172
- quantitative measuring, 12–14
- quartiles, 389
- questioning
 - data, skills for, 403–404
 - reality, 348
- questionnaires. *See* surveys
- questions
 - business, 76, 79–81
 - customer satisfaction, 177
 - foundational
 - page views, 140–142, 142
 - time on site, 136–139, 137–139
 - visits and visitors, 132–136, 134
 - surveys, 71, 183–184, 396–399

R

- rankings
 - blogs, 188–189, 188
 - search engines, 203
 - top keywords, 209–210, 209–210
- raw author contributions to blogs, 185–186, 185
- raw business savvy and acumen in web analytics managers, 405
- raw numbers
 - most viewed pages, 151
 - site overlay reports, 160
- reach in RSS, 325, 325
- readability in heuristic evaluations, 60
- readers for RSS, 320–321, 321, 327, 327
- reads in RSS, 325–326
- real-time data
 - with automated systems, 346
 - limitations of, 343
 - readiness checklist, 345–346
 - results of, 344–345
- reality, questioning, 348
- Really Simple Syndication (RSS), 184, 320
 - blogs, 186, 322
 - clicks to website in, 326, 326
 - reach in, 325, 325
 - reads in, 325–326
 - reality of, 320–322, 320–322
 - subscriber location and feed reader type in, 327, 327
 - tracking standards, 322–323, 323
 - tracking subscribers, 324, 325
- recipes in multivariate testing, 244
- reciprocal links, 156
- Recommendation Index, 276
- recommended actions in dashboards, 278
- reconciliation in data collection, 38
- redeemable coupons, 229–230
- redirects, 118
 - external, 118–119
 - internal, 118
 - multichannel marketing, 229–230
 - permanent, 120, 147
 - SEO, 206
- referrals
 - PPC, 210–211, 210–211
 - RSS, 326, 326
 - SEO, 211–212
 - value of, 211–212
- referrers
 - bounce rates, 148, 169, 169
 - overview, 145–149, 146, 148
- referring fees, 156
- referring URLs
 - conversion rate, 367
 - top, 164–165, 164–165
- rejection rates, cookies, 131
- relevant inbound links, 204
- report creators, tools for, 107
- reports
 - connectable, 359–363, 360, 362–363
 - in data-driven culture, 415–416

foundational. *See* foundational reports
vs. outcomes, 163
outcomes data, 39–41, 41
PPC best practices, 217–218
“pretty pictures” in, 360–361, 360
real-time data, 344
site content and navigation. *See* site content quality and navigation reports
standard, 142
 bounce rate, 142–145, 144
 referrers, 145–149, 146, 148
requests for proposal (RFPs), 106
requirements gathering in site experimentation and testing, 261–262
research as visitor purpose, 338
research data, 42–44
response rate in email marketing, 221
responsibilities in site experimentation and testing, 260, 260
retail stores in multichannel marketing, 230
return on advertising spending (ROAS), 216–217
return on investment (ROI)
 blogs, 189–191
 business outcomes, 170
revenue
 with conversion rates, 173, 368–369
 email marketing, 222
 goals, 175
 PPC, 216
 trends, 174, 175
RFPs (requests for proposal), 106
rich Internet applications (RIAs), 35, 315
 reality of, 315–317, 316
 tracking standards, 317–318
 tracking steps, 318–319
rich media websites
 encoding, 120–121
 page views, 141

right-fit managers, 402
ROAS (return on advertising spending), 216
ROI (return on investment)
 blogs, 189–191
 business outcomes, 170
roles in site experimentation and testing, 260–261, 260
RSS. *See* Really Simple Syndication (RSS)

S

scaling control charts, 388
scenarios vs. hypotheses, 255
search analytics, 193
 internal searches. *See* internal searches
 PPC. *See* pay per click (PPC) marketing
 SEO. *See* search engine optimization (SEO)
search bots
 filtering, 393–394, 393
 guidance for, 206–207
 log entries from, 3
search engine marketing (SEM), 203, 214. *See also* pay per click (PPC) marketing
 analysis, 370–371
 multichannel marketing, 232
 redirects, 118
search engine optimization (SEO), 202–203, 203
 guidelines, 206
 inbound links tracking, 208–209, 208–209
 index measures, 207–208, 207–208
 link optimization in, 204
 links to press releases and social sites, 204–205
 objective, 203
 organic referrals value in, 211–212
 search robot guidance, 206–207

- split organic referrals, 210–211, 210–211
- top entry pages, 151
- top keywords ranking, 209–210, 209–210
- top pages optimization, 212–214, 212–213
- web page tags and content optimization, 205–206
- search engine reports, 47–49, 47–48, 298, 304
 - demographic prediction, 310–311, 310
 - keyword and key phrase forecasts, 307–308, 308
 - keyword expansion tool, 308–309, 309–310
 - psychographic data, 311–312, 311
 - search funnel reports, 306–307, 307
 - segmentation in, 356–357, 356–357
 - share of brand and category keywords, 305–306, 306
 - share of search, 304–305, 305
- search key phrases. *See* key phrases
- search traffic, testing, 251
- searchability in heuristic evaluations, 60
- seasonality
 - business outcomes, 171
 - conversion rates, 365–366
 - indexing performance to goals, 174
- secure (HTTPS) pages, 206
- segmentation
 - benefits, 354–355, 355
 - bounced visitors, 355–357, 356–357
 - conversion rate, 173, 368
 - for dashboards, 276, 276
 - funnel reports, 335
 - internal benchmarking, 270, 270
 - PPC, 218
 - purchase metrics, 383–384
 - search, 356–357, 356–357
 - share of visits, 299–300, 299–300
 - site abandonment rate, 378, 379
 - site overlay reports, 158
 - in survey data analysis, 67
 - trending, 12, 357–359
 - visitor purpose, 338
 - visitors, 12
- SEM (search engine marketing), 203, 214. *See also* pay per click (PPC) marketing
 - analysis, 370–371
 - multichannel marketing, 232
 - redirects, 118
- senior analyst job description, 89–93
- SEO. *See* search engine optimization (SEO)
- server logs, 2–4
- session-based purchase metrics, 381–382
- session cookies, 129
- session_id value, 72
- session termination setting, 38
- sessionization
 - process, 135
 - in purchase metrics, 381
- share of brand and category keywords reports, 305–306, 306
- share of search reports, 304–305, 305
- share of visits by industry segment, 299–300, 299–300
- shared tracking codes, 230
- shipping costs in site abandonment rate, 380
- shopping cart
 - abandonment rate, 376–378, 379, 390
 - Flash-based, 255
 - process analysis, 112
- short-term mindset, 78
- short time lag for dashboards, 283–284
- short visits. *See* bounce rate
- signal quality in statistical significance, 354
- silos, 12
- simple tests in site experimentation and testing, 257–258
- single-page visits, 138–139, 138–139

- single pages for dashboards, 279–280
- site abandonment rate, 376–377
 - actionable insights and actions, 379–380
 - control limits for, 390
 - segmentation, 378, 379
- site content quality and navigation reports, 149–150
 - most viewed pages, 150–151, 150
 - site overlay, 156–160, 157, 159–160
 - top destinations, 154–156, 155–156
 - top entry pages, 151–152, 152
 - top exit pages, 152–154
- site developers, tools for, 107
- site engagement
 - blog conversations, 185
 - connectable language for, 361–363, 362–363
 - page views metric, 140
 - time on site metric, 136
 - traditional web analytics, 9
- site experimentation and testing, 14, 237–238
 - A/B testing, 241–243, 241
 - calls to action, 251
 - case for, 238–239
 - content and creatives, 251–252
 - direct marketing campaigns, 253
 - experience testing, 246–249, 247, 249
 - fun environment for, 258
 - goals, 256–257
 - hypotheses, 254–255
 - important pages, 250–251
 - initial tests, 257–258
 - learning from, 240
 - methodologies, 240–241
 - multivariate, 243–246, 243–245
 - PPC, 375
 - price and promotions, 252–253
 - process, 259–261, 260
 - reflecting on, 249–250
 - requirements gathering, 261–262
 - search traffic, 251
 - testing evangelists and experts for, 258–259
- site maps, 206
- site overlay, 4, 5, 149–150
 - analysis, 10–11
 - benefits, 168, 168
 - internal searches, 200, 200
 - overview, 156–160, 157, 159–160
- site surveys, 64–65
- sites
 - content. *See* content; site content quality and navigation reports
 - meta tags, 205
 - support. *See* support websites
 - visits. *See* visits and visitors
- SiteSpect technology
 - for multivariate testing, 33–34, 245
 - for site experimentation and testing, 259
- Six Sigma
 - applying, 286–287
 - control limits for, 386
- small and medium businesses (SMBs)
 - bounce rate reports, 169
 - partnerships with, 164
- snail mail in direct marketing
 - campaigns, 253
- “so what” tests
 - applying, 349
 - overview, 121–124
- social networking sites links, 204–205
- source links, multiple, 117–118
- sources
 - cookies for, 115–116
 - referrers, 145–149, 146, 148
- spam queues, 224
- spiders, 206
- split organic referrals, 210–211, 210–211
- spreadsheet-based statistical significance calculators, 353
- stacked bar graphs, 171, 172

- stale site experiences, 239
 - standard deviations for control limits, 387
 - standard KPI relevance, 347–349
 - standard reports, 142
 - bounce rate, 142–145, 144
 - referrers, 149–150, 146, 148
 - StatCounter tool, 5, 104
 - statistical control limits, 385–387, 385–386
 - calculating, 387
 - example, 388–390, 389
 - outliers, 389
 - statistical significance
 - power of, 352–354
 - real-time data, 345–346
 - Sterne, Jim, 88
 - stinker key phrases, 371
 - store locator tracking, 231
 - street smarts in web analysts, 88
 - stress-testing visitor engagement index, 348
 - structured experiences in multivariate testing, 246
 - structured processes, control limits for, 390
 - suboptimal solutions from real-time data, 344
 - subscribers
 - blogs, 186
 - RSS, 320
 - location, 327, 327
 - tracking, 324, 325
 - success measures in site experimentation and testing, 262
 - support as visitor purpose, 338
 - support websites, 177–178
 - click density analysis of top FAQs, 180–181, 180
 - information finding methods, 179–180, 179
 - outcomes data, 40–41, 41
 - page-level surveys, 183
 - problem resolution, 182–183, 183
 - site visitors calling, 181, 181
 - surveys, 14, 18, 43, 64
 - benefits, 69–70
 - best practices, 70–72
 - conducting, 67
 - data analysis, 67–68
 - follow-up, 68
 - greatest questions ever, 396–399
 - multichannel marketing, 230–231, 233
 - page-level, 183–184
 - post-visit, 65–66
 - preparing, 66
 - tips, 68–69
 - visitor purpose, 338
 - warnings, 70
 - website, 64–65
 - survivors, web analysts as, 88
 - switching tools, 112
 - synonyms in internal searches, 201, 201
- ## T
- tags
 - importance, 114
 - JavaScript. *See* JavaScript
 - optimizing, 205–206
 - Taguchi method, 244
 - targeting survey participants, 71–72
 - targets, multiple source links to, 117–118
 - task completion
 - rates, 11, 338–340, 339
 - survey questions for, 397–399
 - team/leadership skills in senior analyst
 - job description, 92
 - technical/functional skills in senior analyst
 - job description, 92
 - Technorati rank, 188, 188
 - television in multichannel marketing, 229
 - 10/90 rule, 76, 81–84
 - test audiences, 261–262
 - testing
 - lab usability, 14, 19, 52–57

- sites. *See* site experimentation and testing
 - visitor engagement index, 348
 - testing evangelists and experts, 258–259
 - text
 - formatting, 205
 - link, 204
 - third-party cookies
 - vs. first-party, 131
 - PPC, 372
 - for unique visitors metric, 135
 - thresholds, bounce rate, 145
 - tickets, 93
 - time lag for dashboards, 283–284
 - time on last page issues, 36
 - time on site, 136–139, 137–139, 145, 179
 - time periods
 - conversion rate, 365
 - unique visitors metric, 133–135, 134
 - time to market, 121
 - timeliness in problem resolution, 182
 - timestamps, 137
 - timing issues, 43–44
 - toddler to early teens stage, consultants
 - vs. in-house experts in, 409–410, 409
 - tools
 - integrating, 257
 - selecting, 102–103, 163
 - old way, 103
 - steps, 104–108
 - switching, 112
 - top content, 150–151, 150
 - top destinations
 - multichannel marketing, 232
 - overview, 154–156, 155–156
 - top entry pages, 151–152, 152
 - top exit pages, 9, 123, 152–154
 - top FAQs, 180–181, 180
 - top key phrases, 165–166, 166
 - bounce rate by, 371–372, 372
 - internal searches, 199, 199
 - top keywords ranking, 209–210, 209–210
 - top pages, optimizing, 212–214, 212–213
 - top problems pages, 180
 - top referring URLs
 - conversion rate, 367
 - overview, 164–165, 164–165
 - total page views for referrers, 148
 - total visitors, 38, 133, 364
 - trackbacks, 187
 - tracking codes in multichannel marketing, 230
 - traditional web analytics, 8–10, 8
 - traffic reports, 299
 - Alexa, 302–304, 303
 - competitor traffic by media mix, 301–302, 302
 - share of visits by industry segment, 299–300
 - upstream and downstream traffic, 300–301, 301
 - transient cookies, 129, 133
 - trends
 - conversion rates, 173, 365–366
 - for dashboards, 276, 277
 - indexing performance to goals, 174, 175
 - internal searches, 198–199, 199
 - most viewed pages, 151
 - revenue, 171, 172
 - segmented data, 357–359
 - tribal knowledge, 407
 - triggers
 - control limits for, 387
 - survey, 69
 - Trinity approach
 - for customer centricity, 78–79
 - for dashboards, 281–282
 - for data-driven culture, 417–418
 - overview, 15–21, 15–19, 21
 - Tristan Louis research, 190
 - Turner, Stephen, 3
- ## U
- UCD (user-centric design), 42, 404

- UCL (upper control limit), 386, 388–390
 - UI (User Interface) design, 52–57
 - Unica tool, 107
 - Uniform Resource Locators (URLs), 126–127
 - parameters
 - for data validation, 120
 - overview, 127–129
 - PPC, 373
 - for referrers, 145–147, 164–165, 164–165
 - unique 800 phone numbers
 - multichannel marketing, 230, 232
 - support websites, 181
 - unique blog readers, 186–187
 - unique_cookie_id value, 72
 - unique pages, 114–115, 141
 - unique promotion codes, 232
 - unique visitors, 132–135, 134
 - blogs, 186–187
 - conversion rate, 364–365
 - emergence of, 4
 - PPC, 217
 - reconciling data for, 38
 - top three acquisition strategies, 175
 - unknown referrers, 147
 - unstructured remote conversations, 14
 - unsubscribe requests, 221, 224
 - upper control limit (UCL), 386, 388–390
 - upstream traffic reports, 300–301, 301
 - Urchin product, 5
 - urgency for calls to action, 251
 - URLs. *See* Uniform Resource Locators (URLs)
 - usability tests, 14, 19, 52–57
 - usefulness, page-level surveys for, 183–184
 - user attributes, 115–116
 - user-centric design (UCD), 42, 404
 - user-friendly reports, 360–361, 360
 - User Interface (UI) design, 52–57
 - user research, 52
- ## V
- validation
 - data, 120
 - multiple goals, 256–257
 - vanity URLs, 229–230
 - vendor audits in PPC, 372–373
 - vendor support
 - top exit pages, 156
 - unique visitors, 135
 - versions, A/B testing for, 14, 18
 - overview, 241–243, 241
 - for referrers, 147
 - views
 - page. *See* page views
 - RSS, 325–326
 - visitor engagement index, 348
 - visits and visitors, 14, 19, 42, 132–136, 134
 - blogs, 186–187
 - for customer voice, 182
 - depth. *See* depth of visit vs. instances, 199
 - overview, 61–64
 - PPC, 375–376
 - purpose. *See* purpose
 - reconciling data for, 38
 - for referrers, 148
 - with RSS, 322
 - screen resolution, 9
 - support phone numbers called by, 181, 181
 - to support websites, 178
 - time on site, 136–139, 137–139, 145, 179
 - visits to purchase, 380–382
 - actionable insights and actions, 382–384
 - email marketing, 223
 - measuring, 382
 - visual design in heuristic evaluations, 59
 - Visual Sciences tool, 107, 323
 - voice of the customer (VOC), 42, 182
 - dashboards for, 286
 - greatest questions ever, 396–399

problem resolution, 182–183, 183
surveys for. *See* surveys

W

Web 2.0 analytics, 7, 297–298
overview, 314–315
for Rich Interactive Applications,
315–319, 316
for RSS. *See* Really Simple
Syndication (RSS)

web analysts
characteristics, 84–88
senior analyst job description, 89–93
tools for, 107

Web Analytics Association, 2

Web Analytics Demystified blog, 86

web analytics managers, skill
requirements, 402–406

web beacons, 28–30, 28–29

Web Link Validator tool, 114

web logs, 2–4, 26–28, 26, 100, 393–394
analysis programs for, 3
data serving and data capture
separation, 100–101
innovations, 101–102
integration, 102
JavaScript, 4
type and size of data, 101

web smart functions, 417

Webalizer product, 5

Weblogs, Inc., 190

websites. *See* sites

WebTrends tool, 3, 3, 335

weekly conversion rate, 365

weekly revenue goals, 175

what measuring, 12–14

why measuring. *See* qualitative data and
analysis

wild youth stage, consultants vs. in-
house experts in, 411–412, 411

win-win outcomes, 19–20, 19

Windows Live, 303

WinsORIZATION technique, 389

wire-frames, 53

wrappers, JavaScript, 116–117, 206

www.miniusa.com site, 315

X

XML Sitemaps, 206

Y

Yahoo! web analytics group, 85

year-over-year conversion rate, 366, 366

Z

zones in multivariate testing, 243, 243

