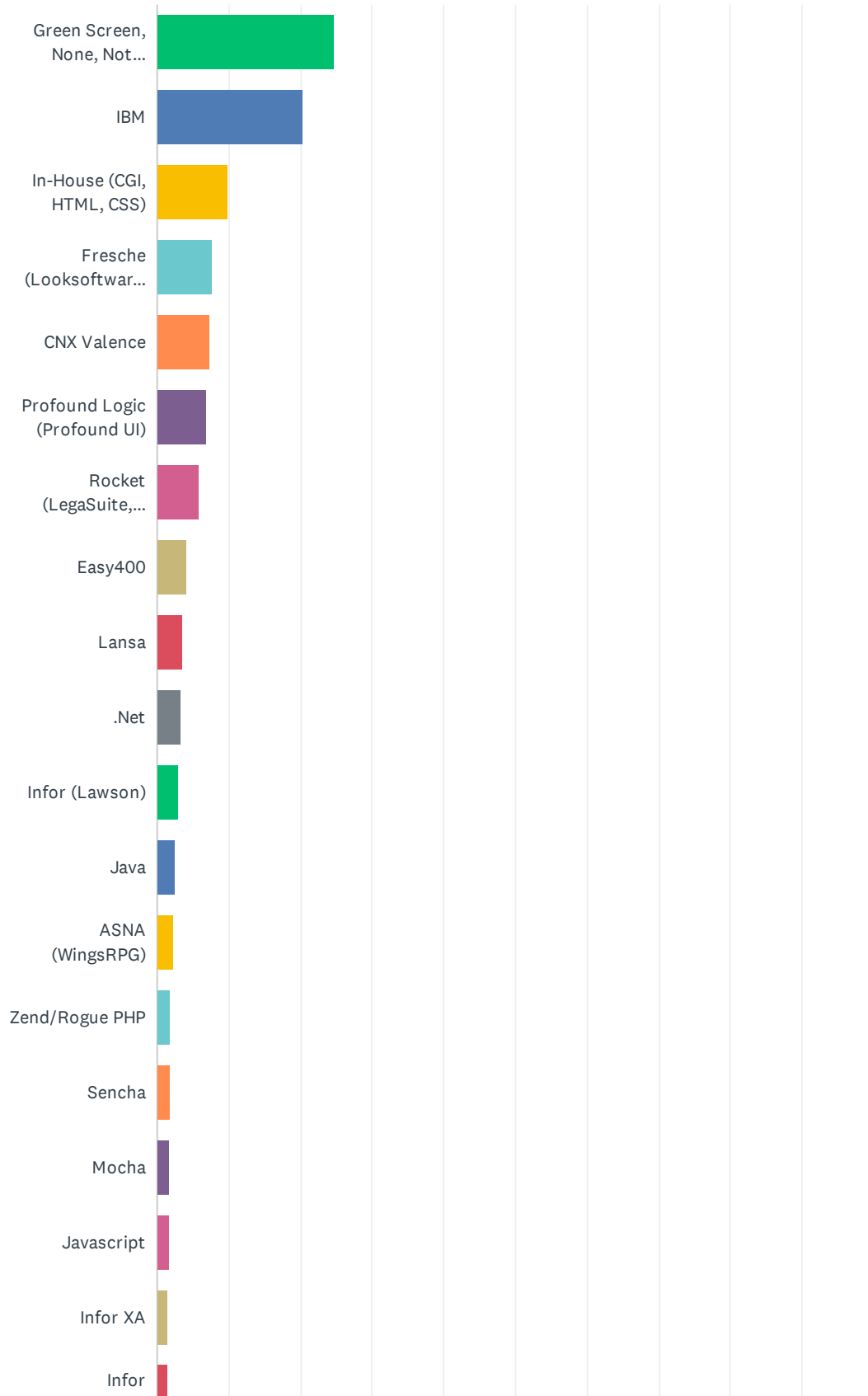
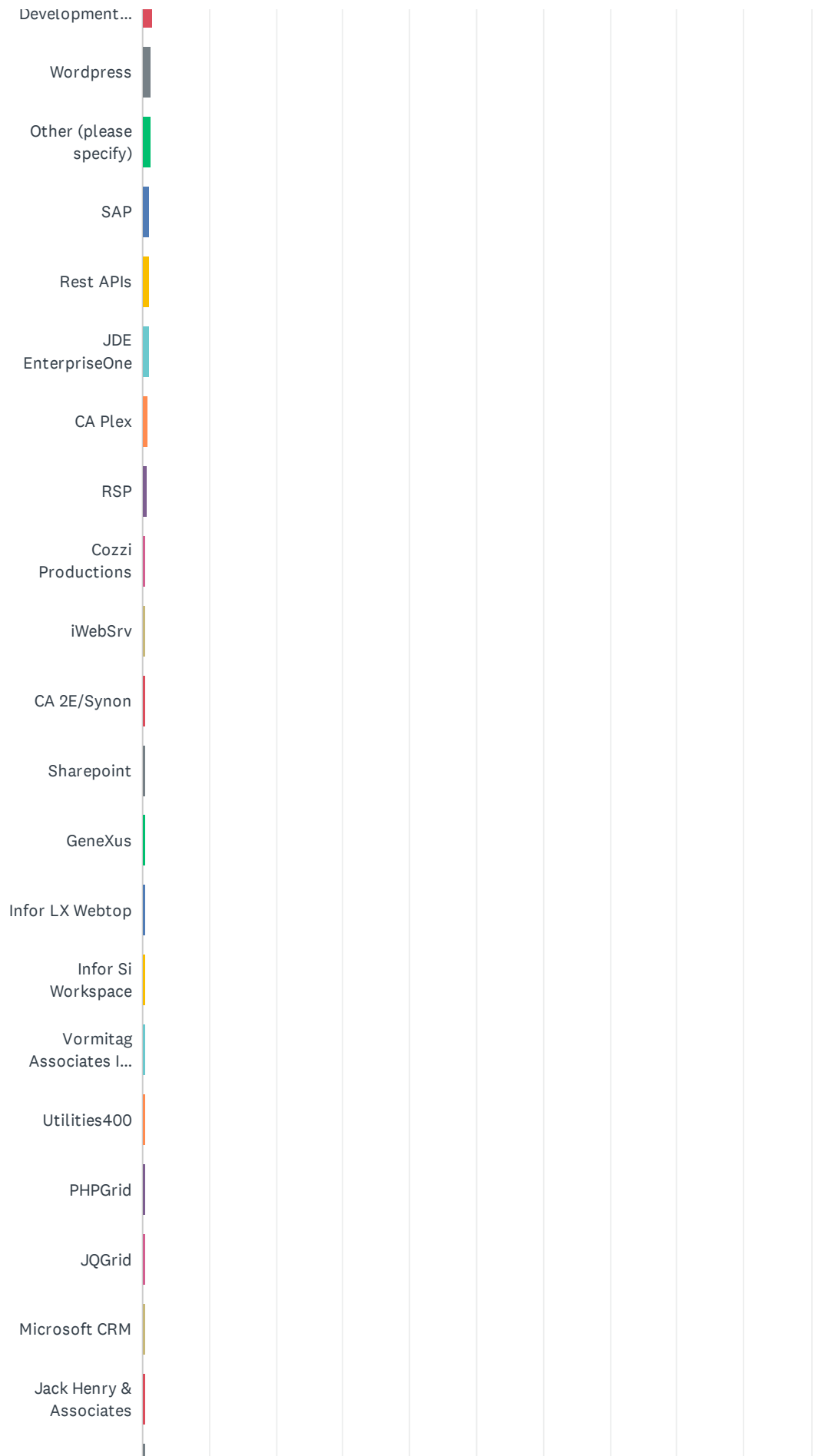
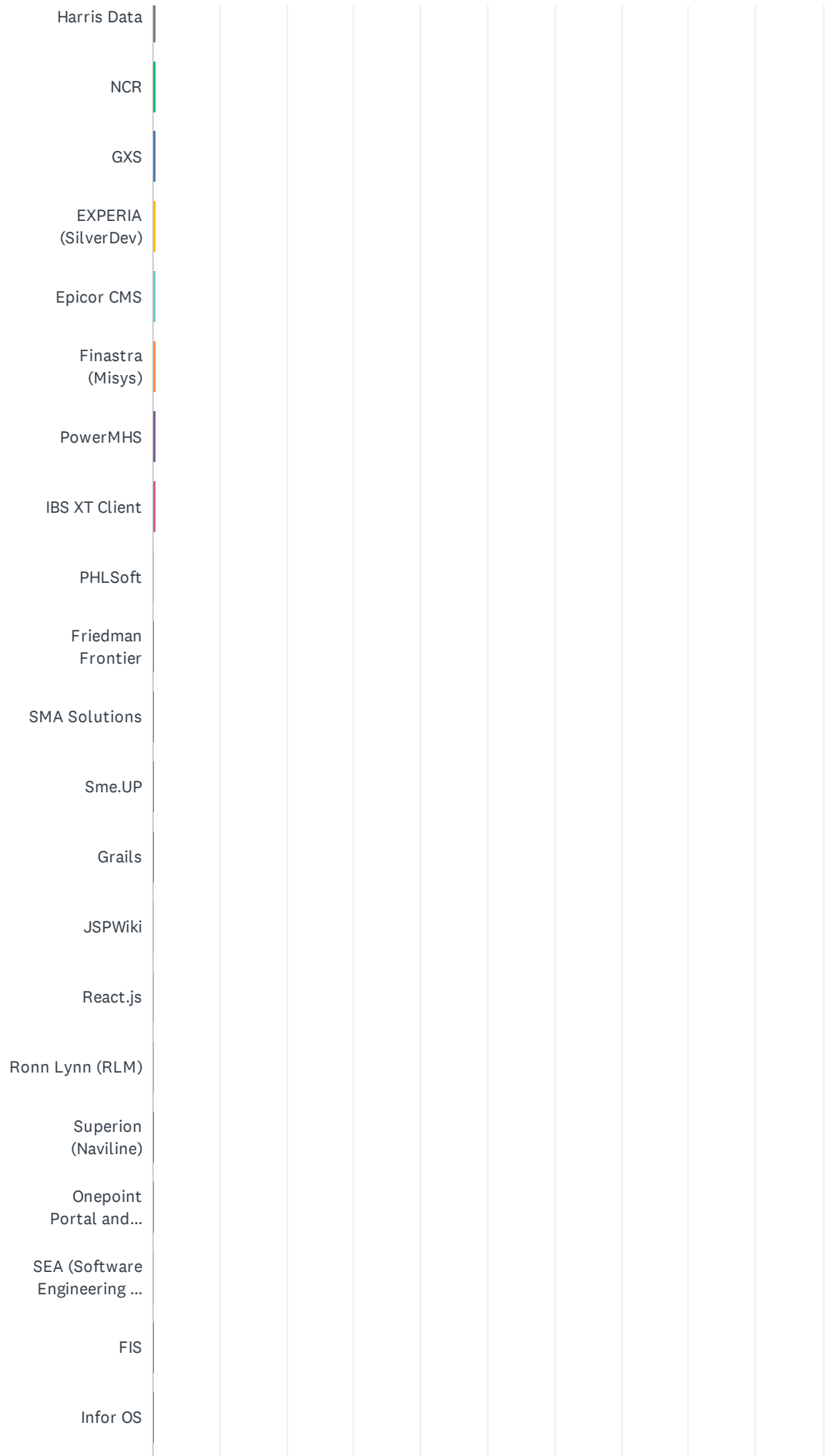


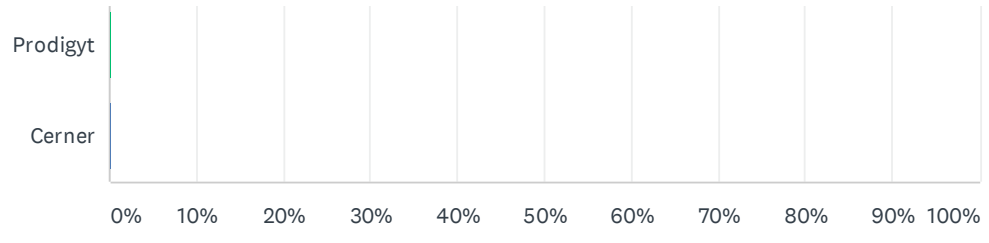
Q1 Who did you get your graphical user interface (GUI) product from?

Answered: 575 Skipped: 37







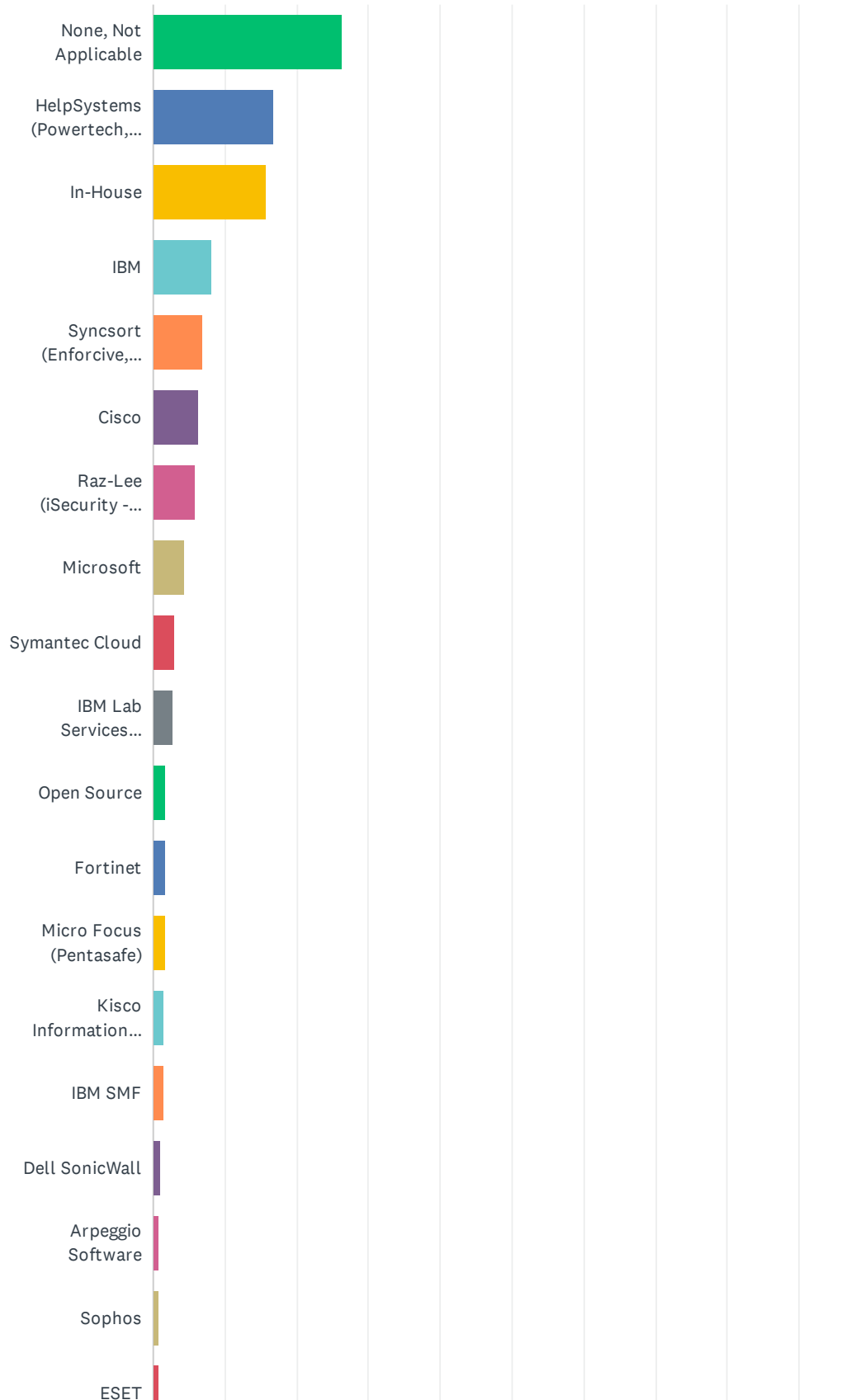


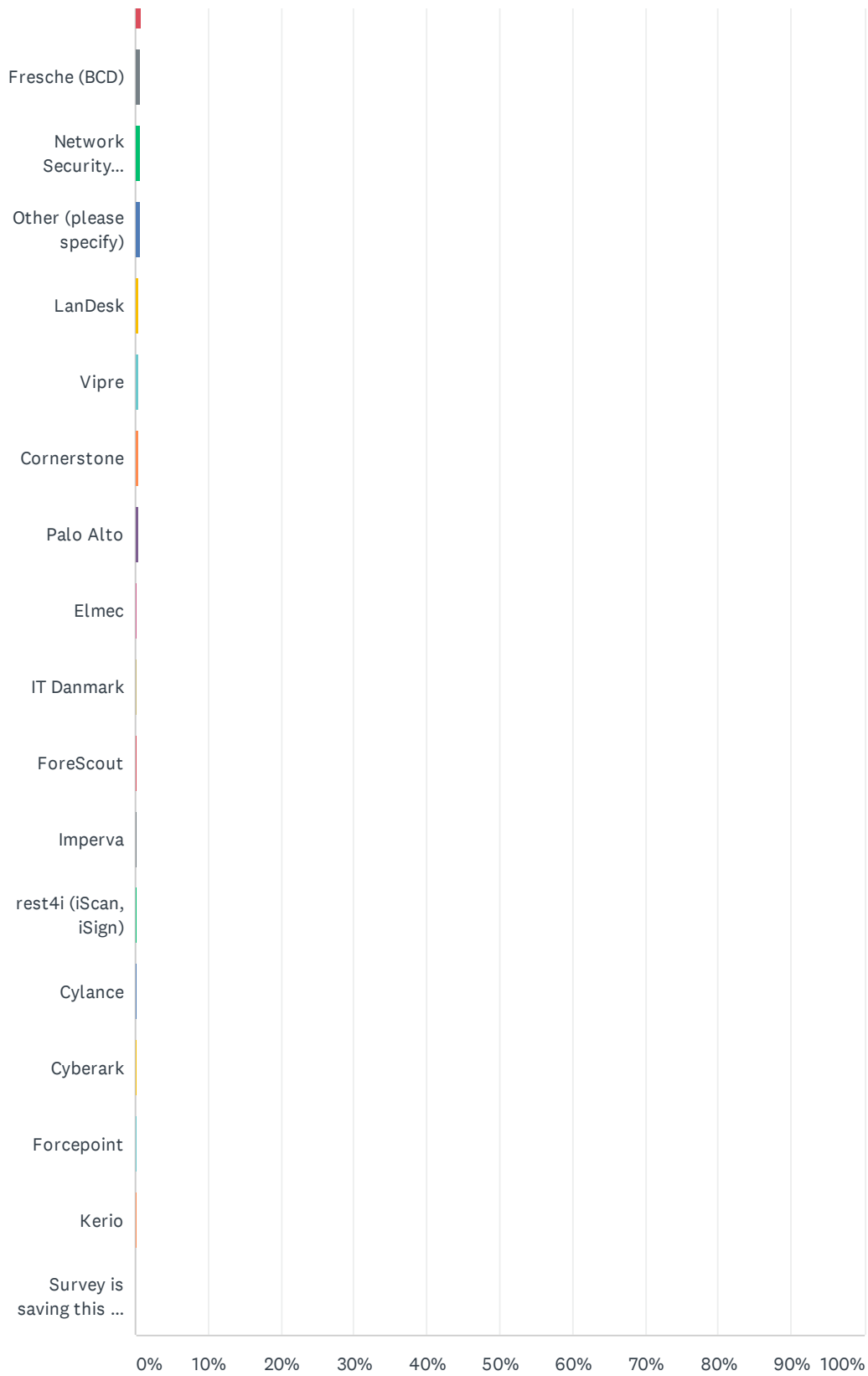
ANSWER CHOICES	RESPONSES	
Green Screen, None, Not Applicable	24.70%	142
IBM	20.35%	117
In-House (CGI, HTML, CSS)	9.74%	56
Fresche (Looksoftware, BCD)	7.65%	44
CNX Valence	7.30%	42
Profound Logic (Profound UI)	6.96%	40
Rocket (LegaSuite, JWalk)	5.91%	34
Easy400	4.17%	24
Lansa	3.65%	21
.Net	3.30%	19
Infor (Lawson)	2.96%	17
Java	2.43%	14
ASNA (WingsRPG)	2.26%	13
Zend/Rogue PHP	1.91%	11
Sencha	1.91%	11
Mocha	1.74%	10
Javascript	1.74%	10
Infor XA	1.57%	9
Infor Development Framework	1.39%	8
Wordpress	1.22%	7
Other (please specify)	1.22%	7
SAP	1.04%	6
Rest APIs	1.04%	6
JDE EnterpriseOne	1.04%	6
CA Plex	0.87%	5
RSP	0.70%	4
Cozzi Productions	0.52%	3
iWebSrv	0.52%	3
CA 2E/Synon	0.52%	3
Sharepoint	0.52%	3
GeneXus	0.52%	3
Infor LX Webtop	0.52%	3

Infor Si Workspace	0.52%	3
Vormitag Associates Inc. (VAI)	0.52%	3
Utilities400	0.35%	2
PHPGrid	0.35%	2
JQGrid	0.35%	2
Microsoft CRM	0.35%	2
Jack Henry & Associates	0.35%	2
Harris Data	0.35%	2
NCR	0.35%	2
GXS	0.35%	2
EXPERIA (SilverDev)	0.35%	2
Epicor CMS	0.35%	2
Finastra (Misys)	0.35%	2
PowerMHS	0.35%	2
IBS XT Client	0.35%	2
PHLSoft	0.17%	1
Friedman Frontier	0.17%	1
SMA Solutions	0.17%	1
Sme.UP	0.17%	1
Grails	0.17%	1
JSPWiki	0.17%	1
React.js	0.17%	1
Ronn Lynn (RLM)	0.17%	1
Superion (Naviline)	0.17%	1
Onepoint Portal and Developer Toolkit	0.17%	1
SEA (Software Engineering of America)	0.17%	1
FIS	0.17%	1
Infor OS	0.17%	1
ProdigyT	0.17%	1
Cerner	0.17%	1
Total Respondents: 575		

Q2 Who did you get your security product from?

Answered: 570 Skipped: 42



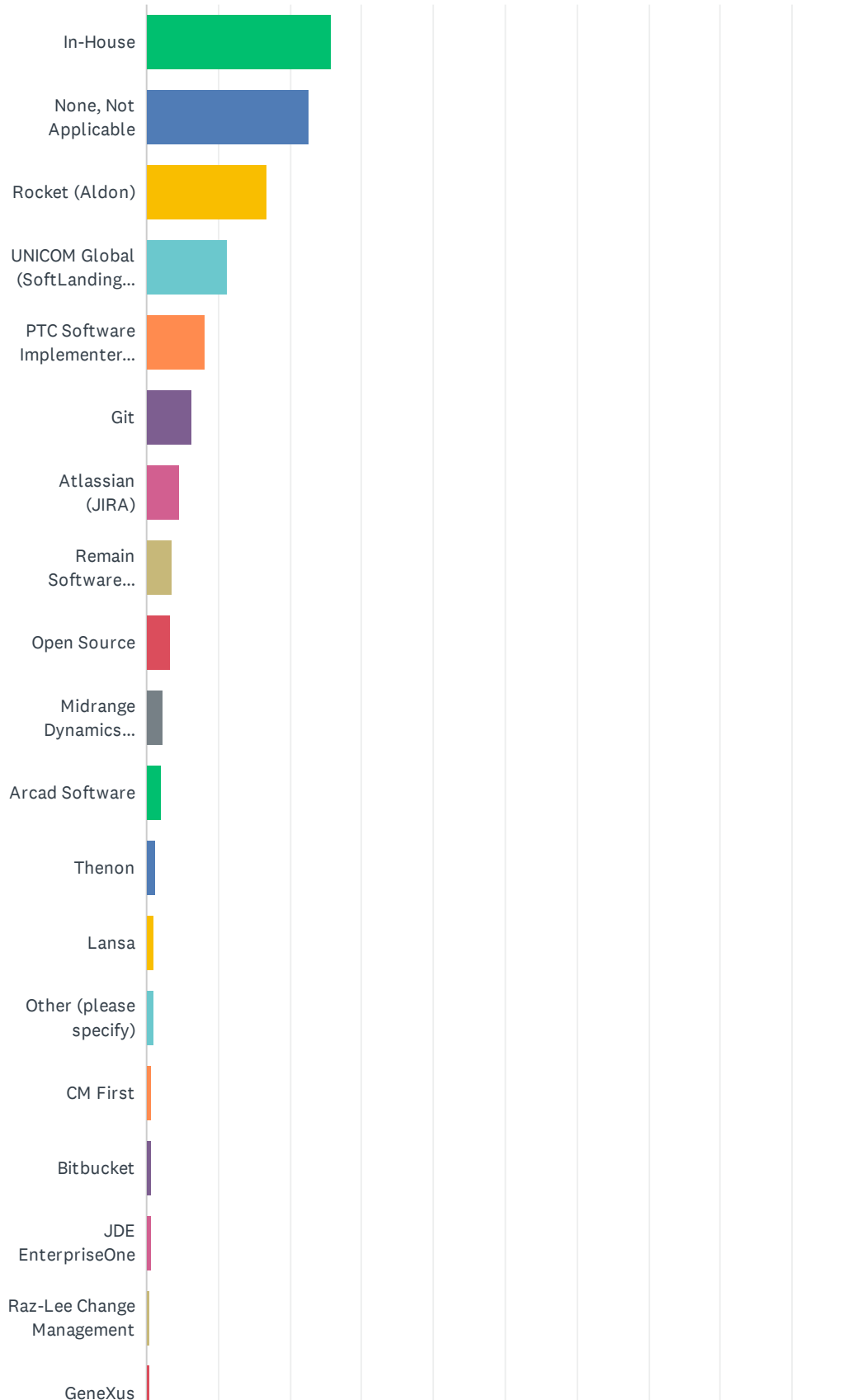


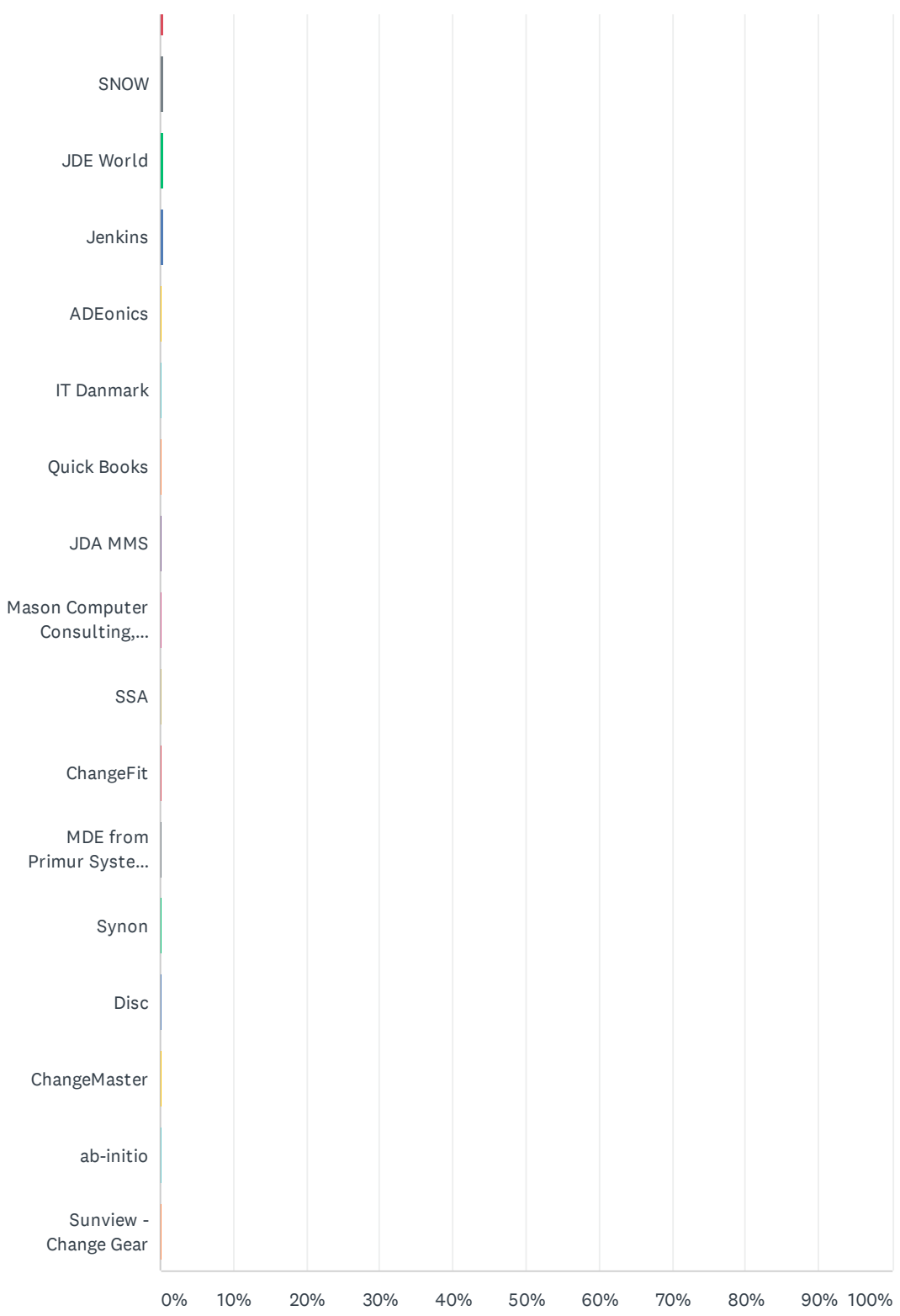
ANSWER CHOICES	RESPONSES	
None, Not Applicable	26.32%	150
HelpSystems (Powertech, StandGuard)	16.67%	95
In-House	15.61%	89
IBM	8.07%	46
Syncsort (Enforcive, Cilasoft, Townsend Security)	6.84%	39
Cisco	6.32%	36
Raz-Lee (iSecurity - SEA North America Reseller)	5.79%	33
Microsoft	4.39%	25
Symantec Cloud	2.98%	17
IBM Lab Services PowerSCTools	2.63%	15
Open Source	1.75%	10
Fortinet	1.75%	10
Micro Focus (Pentasec)	1.58%	9
Kisco Information Systems	1.40%	8
IBM SMF	1.40%	8
Dell SonicWall	1.05%	6
Arpeggio Software	0.88%	5
Sophos	0.88%	5
ESET	0.88%	5
Fresche (BCD)	0.70%	4
Network Security (Barcelona 04)	0.53%	3
Other (please specify)	0.53%	3
LanDesk	0.35%	2
Vipre	0.35%	2
Cornerstone	0.35%	2
Palo Alto	0.35%	2
Elmec	0.18%	1
IT Danmark	0.18%	1
ForeScout	0.18%	1
Imperva	0.18%	1
rest4i (iScan, iSign)	0.18%	1
Cylance	0.18%	1

Cyberark	0.18%	1
Forcepoint	0.18%	1
Kerio	0.18%	1
Survey is saving this for future use	0.00%	0
Total Respondents: 570		

Q3 Who did you get your change management product from?

Answered: 543 Skipped: 69



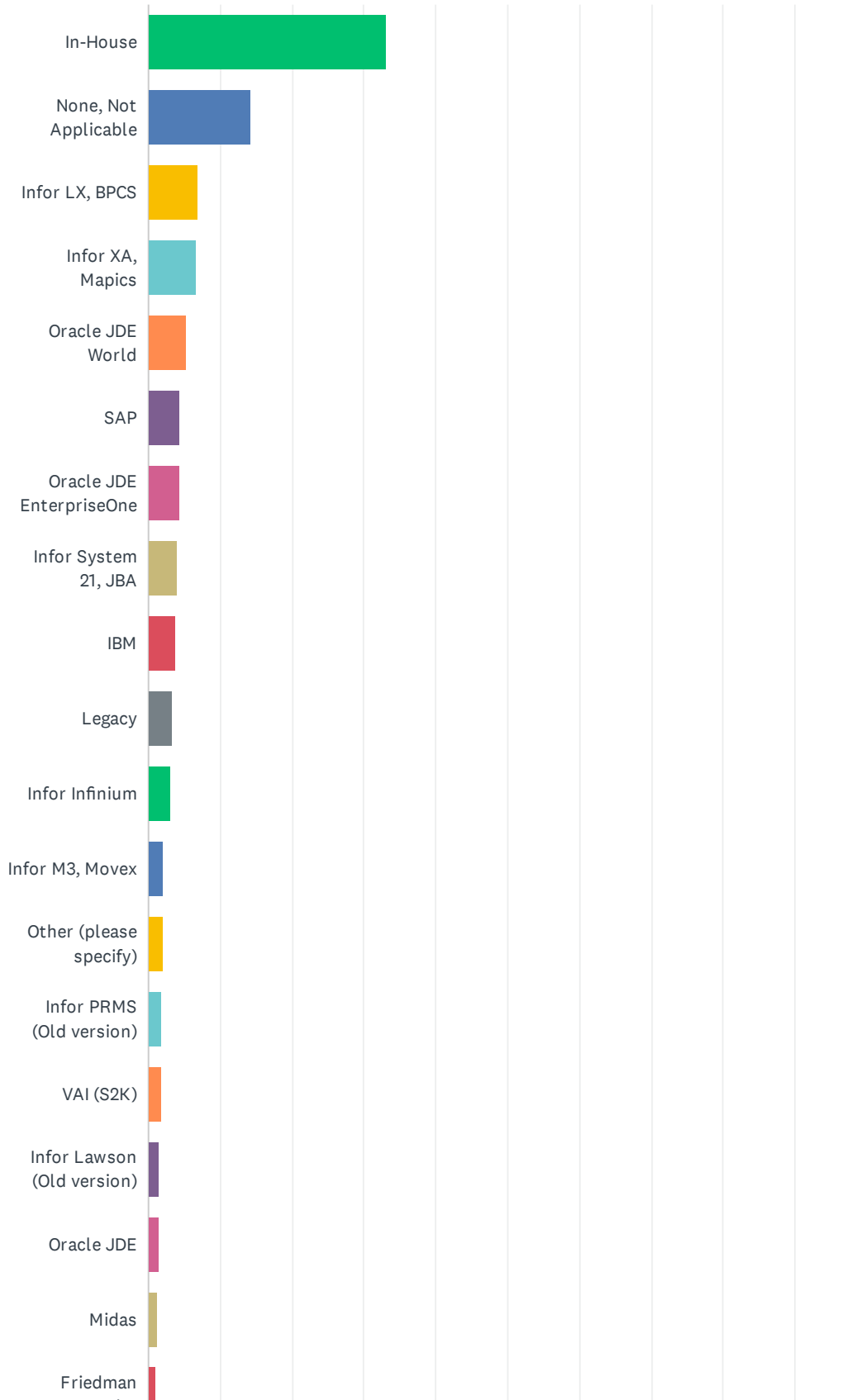


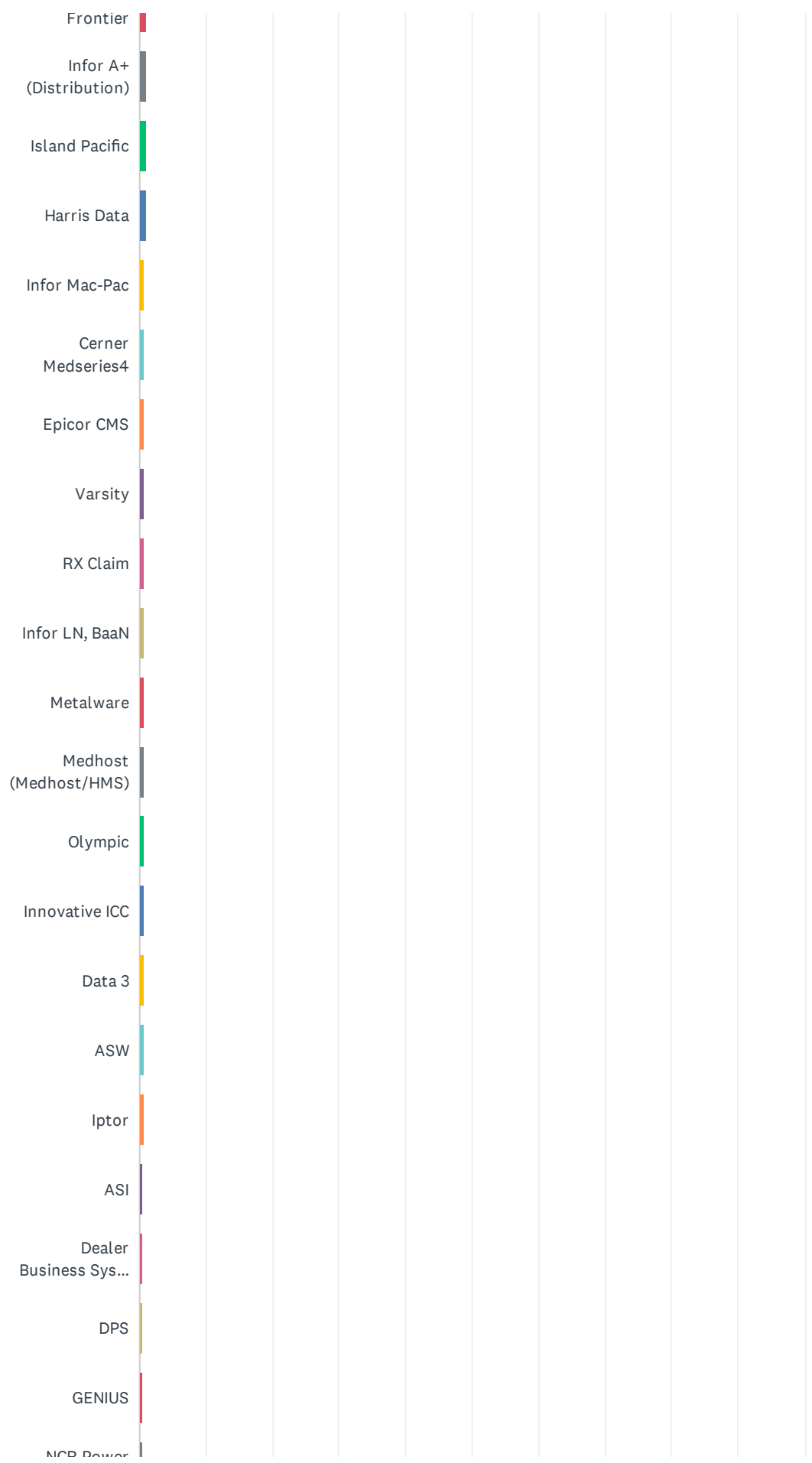
ANSWER CHOICES	RESPONSES	
In-House	25.78%	140
None, Not Applicable	22.65%	123
Rocket (Aldon)	16.76%	91
UNICOM Global (SoftLanding / Turnover)	11.23%	61
PTC Software Implementer (and MKS)	8.10%	44
Git	6.26%	34
Atlassian (JIRA)	4.60%	25
Remain Software (TD/OMS)	3.50%	19
Open Source	3.31%	18
Midrange Dynamics (MDCMS)	2.39%	13
Arcad Software	2.03%	11
Thenon	1.29%	7
Lansa	1.10%	6
Other (please specify)	1.10%	6
CM First	0.55%	3
Bitbucket	0.55%	3
JDE EnterpriseOne	0.55%	3
Raz-Lee Change Management	0.37%	2
GeneXus	0.37%	2
SNOW	0.37%	2
JDE World	0.37%	2
Jenkins	0.37%	2
ADEonics	0.18%	1
IT Danmark	0.18%	1
Quick Books	0.18%	1
JDA MMS	0.18%	1
Mason Computer Consulting, Inc.	0.18%	1
SSA	0.18%	1
ChangeFit	0.18%	1
MDE from Primur Systems & Resources, Sydney	0.18%	1
Synon	0.18%	1
Disc	0.18%	1

ChangeMaster	0.18%	1
ab-initio	0.18%	1
Sunview - Change Gear	0.18%	1
Total Respondents: 543		

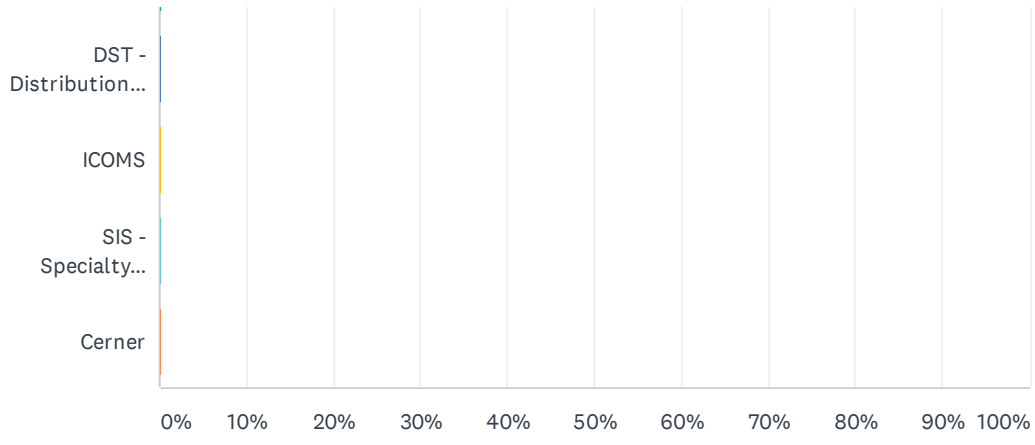
Q4 What ERP package are you using?

Answered: 558 Skipped: 54





NCR Power Enterprise										
Assist Cornerstone										
JDA MMS										
TMW (Innovative)										
eCMS (CGC)										
Infor PRISM (Old version)										
SEA (Software Engineering ...)										
Netsmart (Essentia)										
Datasys (Vela)										
HCS, Inc.										
QS										
BOSS										
HBOC										
AgVantage										
I-Make										
First Options										
Intacct										
StoneRiver SIS										
Solteq Plc										
Sme.UP										
LogiMax										



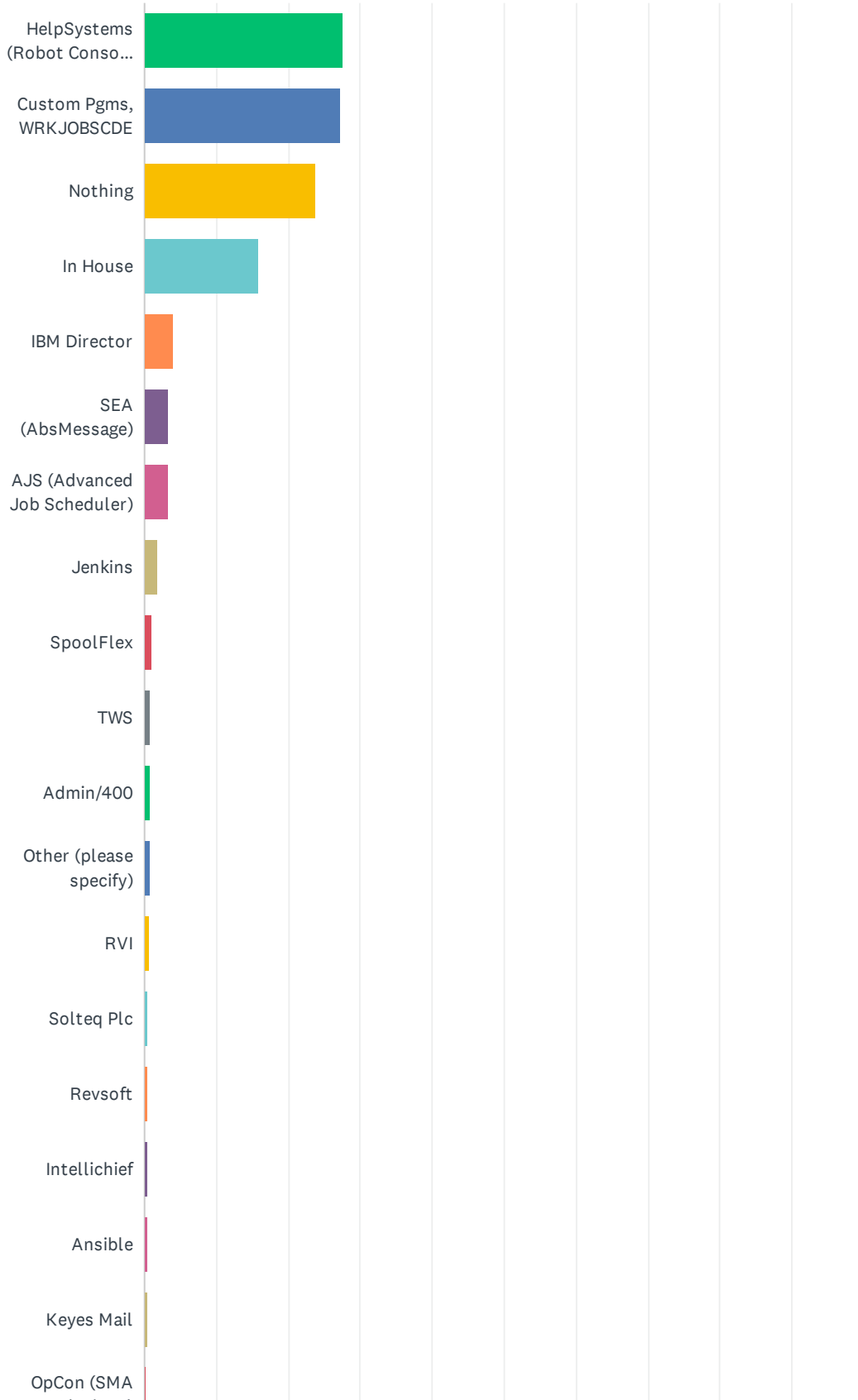
ANSWER CHOICES	RESPONSES	
In-House	32.97%	184
None, Not Applicable	14.16%	79
Infor LX, BPCS	6.99%	39
Infor XA, Mapics	6.63%	37
Oracle JDE World	5.20%	29
SAP	4.48%	25
Oracle JDE EnterpriseOne	4.30%	24
Infor System 21, JBA	3.94%	22
IBM	3.76%	21
Legacy	3.41%	19
Infor Infinium	3.23%	18
Infor M3, Movex	2.15%	12
Other (please specify)	2.15%	12
Infor PRMS (Old version)	1.97%	11
VAI (S2K)	1.79%	10
Infor Lawson (Old version)	1.43%	8
Oracle JDE	1.43%	8
Midas	1.25%	7
Friedman Frontier	1.08%	6
Infor A+ (Distribution)	1.08%	6
Island Pacific	1.08%	6
Harris Data	1.08%	6
Infor Mac-Pac	0.72%	4
Cerner Medseries4	0.72%	4
Epicor CMS	0.72%	4
Varsity	0.72%	4
RX Claim	0.72%	4
Infor LN, BaaN	0.54%	3
Metalware	0.54%	3
Medhost (Medhost/HMS)	0.54%	3
Olympic	0.54%	3
Innovative ICC	0.54%	3

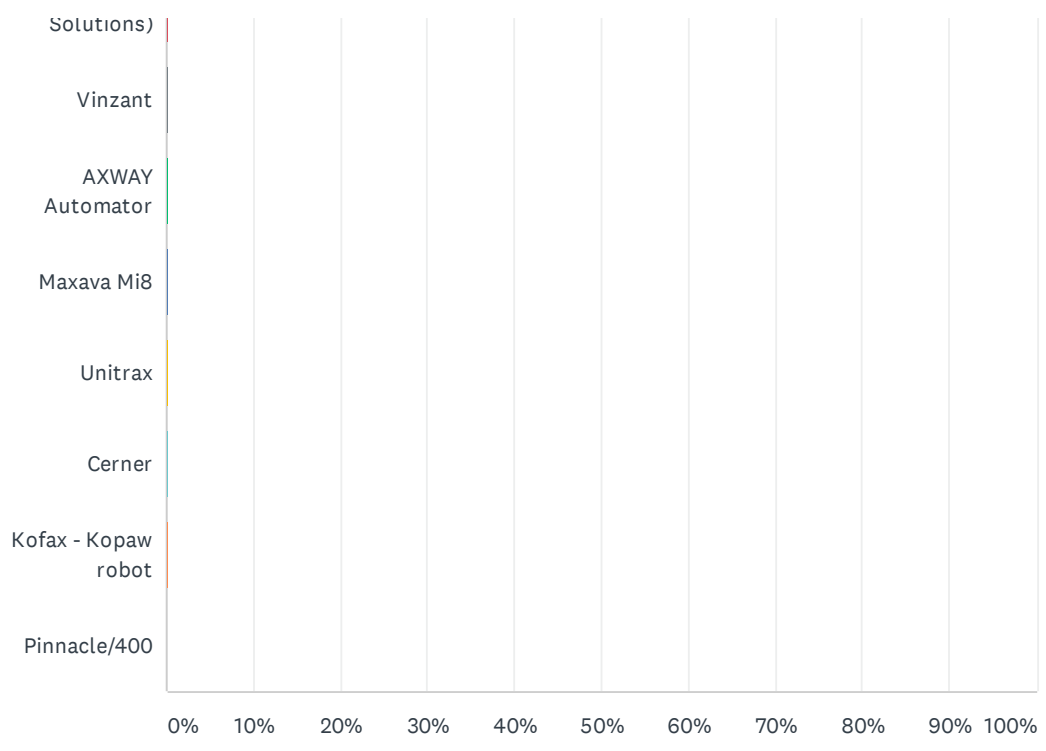
Data 3	0.54%	3
ASW	0.54%	3
Iptor	0.54%	3
ASI	0.36%	2
Dealer Business System (Accenture)	0.36%	2
DPS	0.36%	2
GENIUS	0.36%	2
NCR Power Enterprise	0.36%	2
Assist Cornerstone	0.36%	2
JDA MMS	0.36%	2
TMW (Innovative)	0.36%	2
eCMS (CGC)	0.36%	2
Infor PRISM (Old version)	0.36%	2
SEA (Software Engineering of America)	0.36%	2
Netsmart (Essentia)	0.18%	1
Datasys (Vela)	0.18%	1
HCS, Inc.	0.18%	1
QS	0.18%	1
BOSS	0.18%	1
HBOC	0.18%	1
AgVantage	0.18%	1
I-Make	0.18%	1
First Options	0.18%	1
Intacct	0.18%	1
StoneRiver SIS	0.18%	1
Solteq Plc	0.18%	1
Sme.UP	0.18%	1
LogiMax	0.18%	1
Compiere	0.18%	1
Mersy	0.18%	1
NOW (Datatex)	0.18%	1
CAMS	0.18%	1
Netsuite (SaaS)	0.18%	1
DMAS	0.18%	1

Citisoft	0.18%	1
RMS	0.18%	1
MaddenCo	0.18%	1
FIS	0.18%	1
Superior	0.18%	1
PowerMHS	0.18%	1
ITMAS	0.18%	1
Microsoft Dynamics	0.18%	1
Nulogx TMS	0.18%	1
RCManager	0.18%	1
IFS (Industrial Financial Systems)	0.18%	1
Datatex (TIM)	0.18%	1
ab-initio	0.18%	1
Vela	0.18%	1
Pentana IDS	0.18%	1
DST - Distribution Service Technologies	0.18%	1
ICOMS	0.18%	1
SIS - Specialty Insurance Systems	0.18%	1
Cerner	0.18%	1
Total Respondents: 558		

Q5 What do you use for system automation?

Answered: 436 Skipped: 176

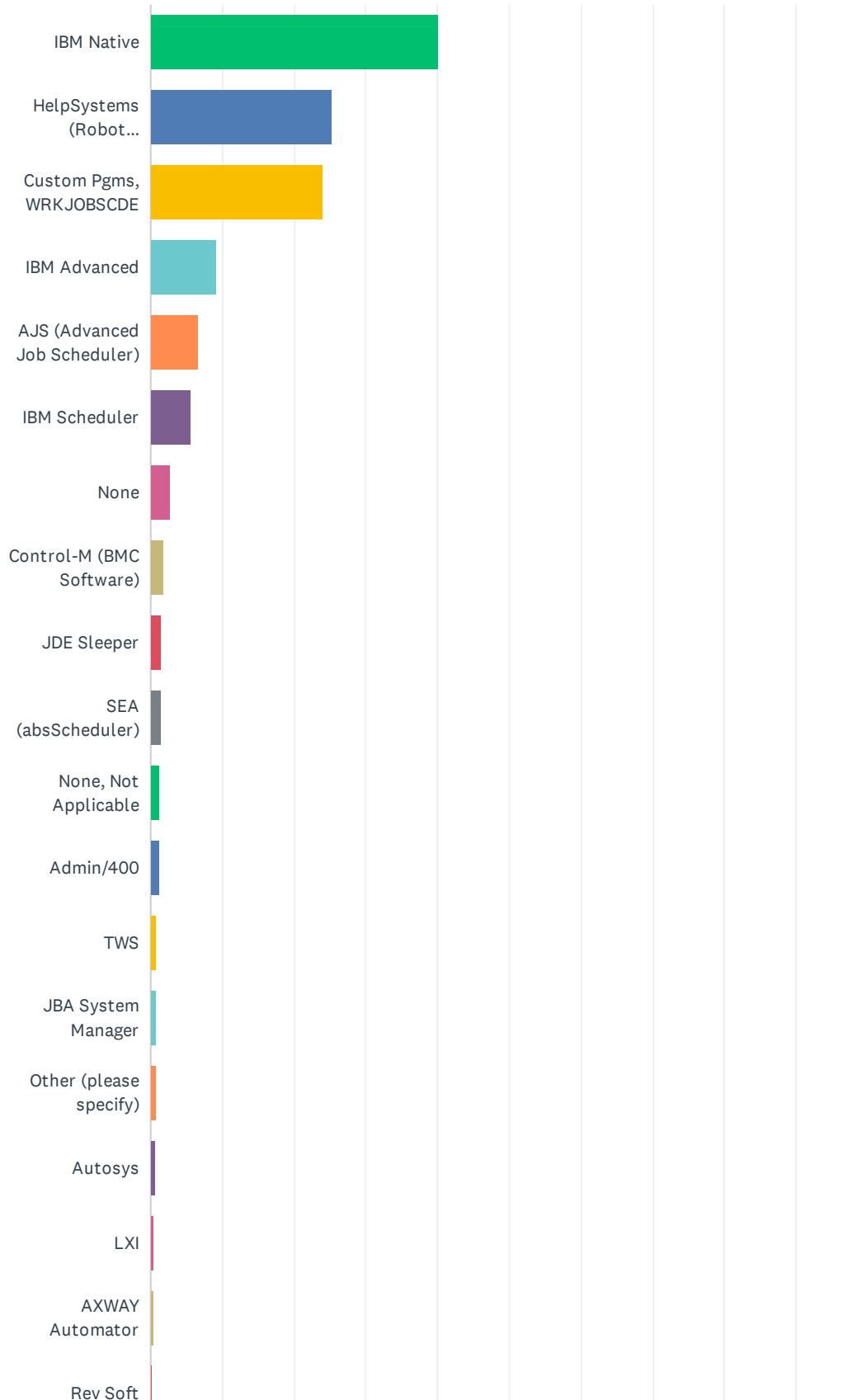


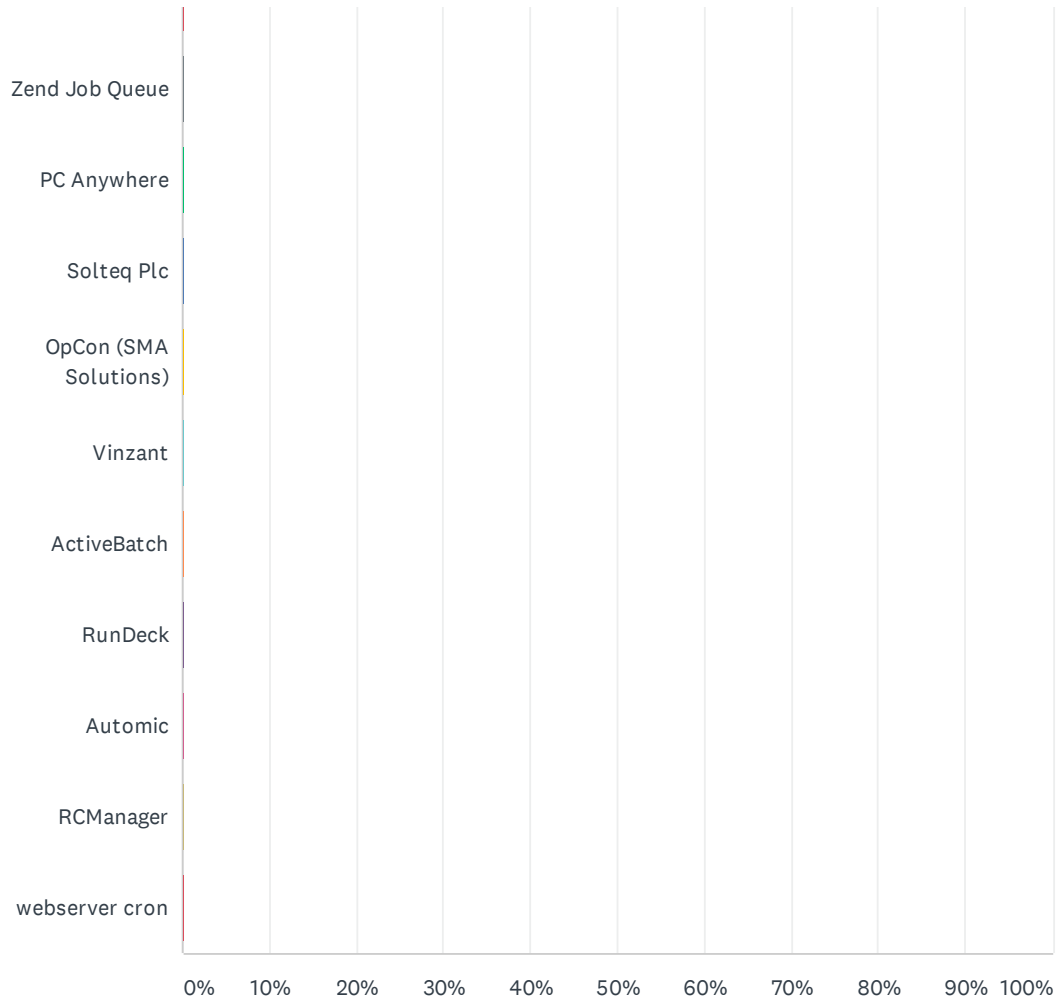


ANSWER CHOICES	RESPONSES	
HelpSystems (Robot Console, Halcyon, Skybot AutoMATE)	27.52%	120
Custom Pgms, WRKJOBSCDE	27.29%	119
Nothing	23.85%	104
In House	15.83%	69
IBM Director	3.90%	17
SEA (AbsMessage)	3.44%	15
AJS (Advanced Job Scheduler)	3.44%	15
Jenkins	1.83%	8
SpoolFlex	1.15%	5
TWS	0.92%	4
Admin/400	0.92%	4
Other (please specify)	0.92%	4
RVI	0.69%	3
Solteq Plc	0.46%	2
Revsoft	0.46%	2
Intellichief	0.46%	2
Ansible	0.46%	2
Keyes Mail	0.46%	2
OpCon (SMA Solutions)	0.23%	1
Vinzant	0.23%	1
AXWAY Automator	0.23%	1
Maxava Mi8	0.23%	1
Unitrax	0.23%	1
Cerner	0.23%	1
Kofax - Kopaw robot	0.23%	1
Pinnacle/400	0.00%	0
Total Respondents: 436		

Q6 What do you use for job scheduling?

Answered: 453 Skipped: 159

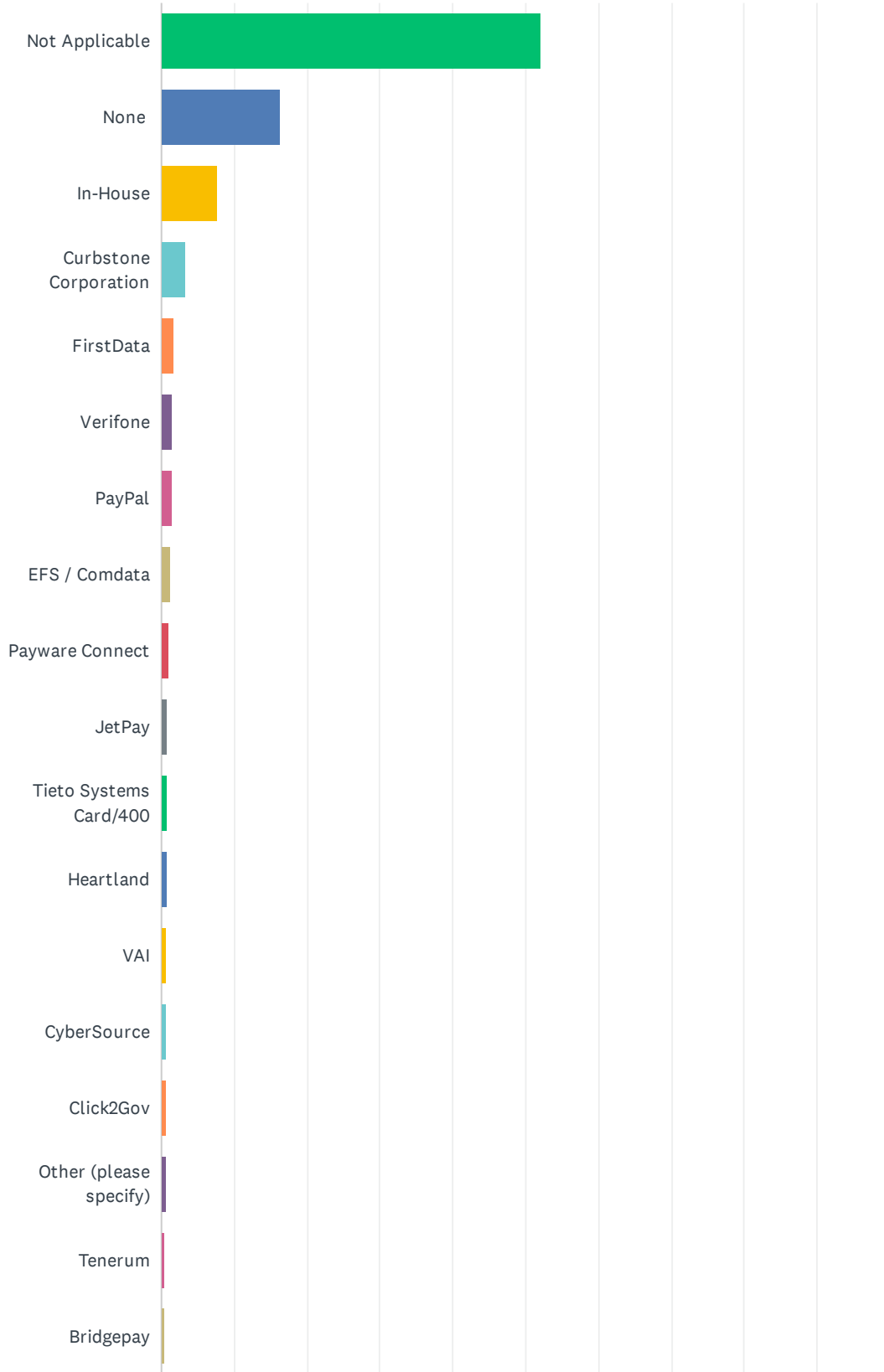




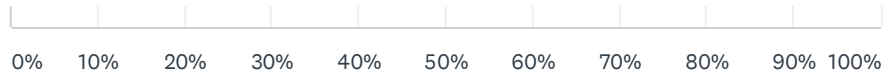
ANSWER CHOICES	RESPONSES	
IBM Native	40.18%	182
HelpSystems (Robot Scheduler, Halcyon, Skybot AutoMATE)	25.39%	115
Custom Pgms, WRKJOBSCDE	24.06%	109
IBM Advanced	9.27%	42
AJS (Advanced Job Scheduler)	6.62%	30
IBM Scheduler	5.74%	26
None	2.65%	12
Control-M (BMC Software)	1.99%	9
JDE Sleeper	1.55%	7
SEA (absScheduler)	1.55%	7
None, Not Applicable	1.32%	6
Admin/400	1.32%	6
TWS	0.88%	4
JBA System Manager	0.88%	4
Other (please specify)	0.88%	4
Autosys	0.66%	3
LXI	0.44%	2
AXWAY Automator	0.44%	2
Rev Soft	0.22%	1
Zend Job Queue	0.22%	1
PC Anywhere	0.22%	1
Solteq Plc	0.22%	1
OpCon (SMA Solutions)	0.22%	1
Vinzant	0.22%	1
ActiveBatch	0.22%	1
RunDeck	0.22%	1
Atomic	0.22%	1
RCManager	0.22%	1
webserver cron	0.22%	1
Total Respondents: 453		

Q7 What native IBM 'i'- based software or SaaS provides you with credit card processing?

Answered: 510 Skipped: 102





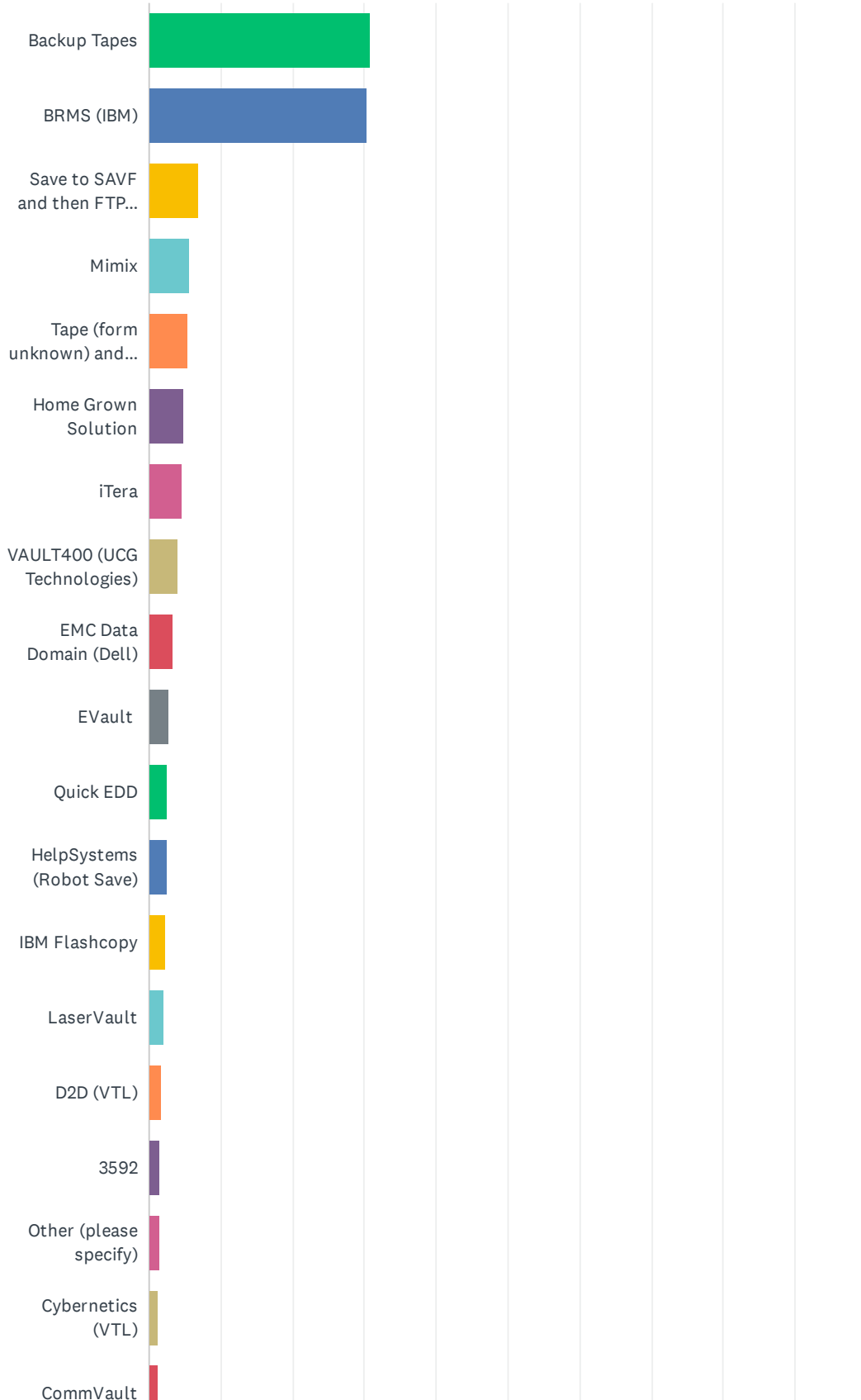


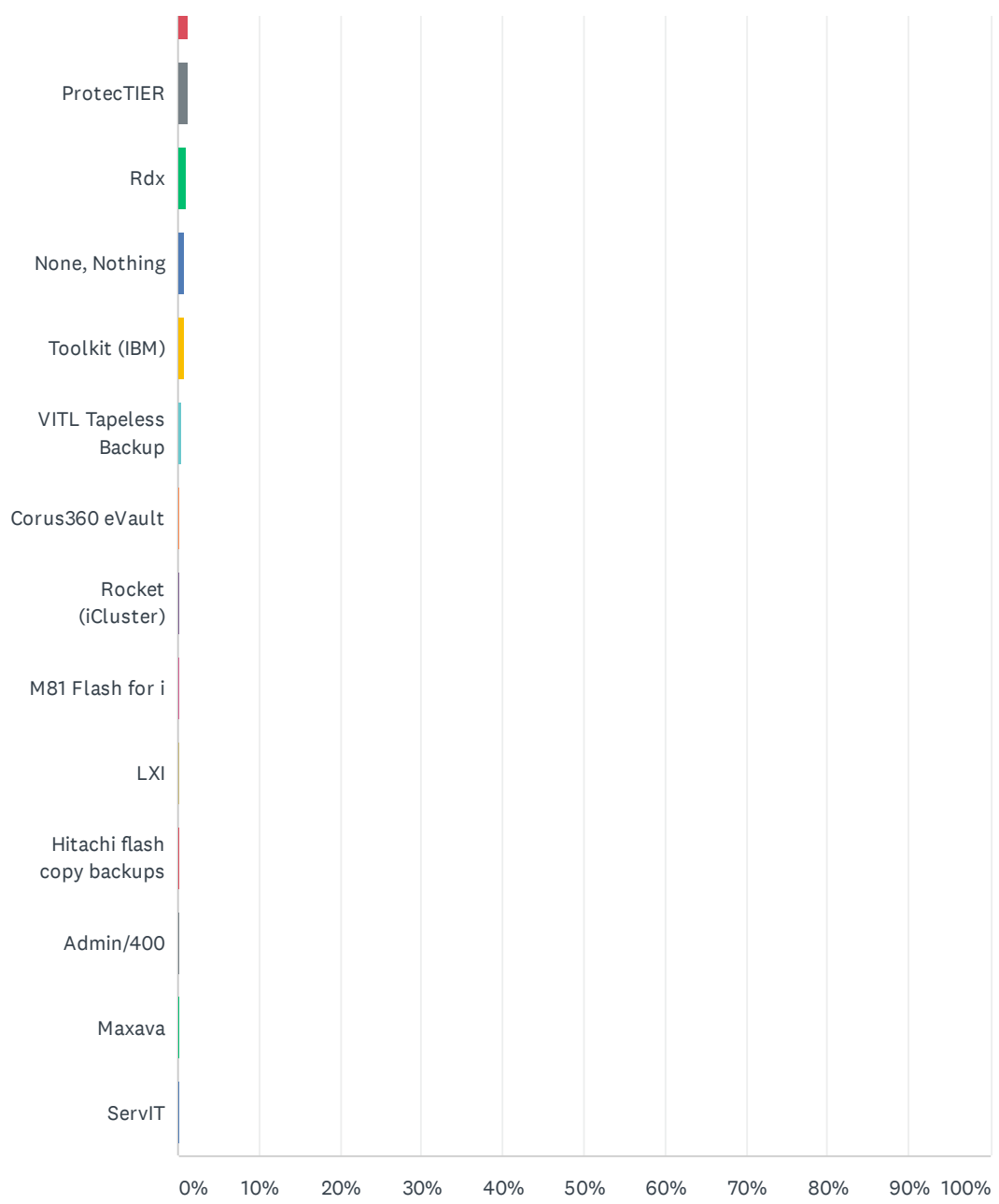
ANSWER CHOICES	RESPONSES	
Not Applicable	52.16%	266
None	16.27%	83
In-House	7.65%	39
Curbstone Corporation	3.33%	17
FirstData	1.76%	9
Verifone	1.57%	8
PayPal	1.57%	8
EFS / Comdata	1.18%	6
Payware Connect	0.98%	5
JetPay	0.78%	4
Tieto Systems Card/400	0.78%	4
Heartland	0.78%	4
VAI	0.59%	3
CyberSource	0.59%	3
Click2Gov	0.59%	3
Other (please specify)	0.59%	3
Tenerum	0.39%	2
Bridgepay	0.39%	2
Worldpay	0.39%	2
Stripe	0.39%	2
TrustCommerce	0.39%	2
Elavon	0.39%	2
FIS	0.39%	2
PayTrace API	0.39%	2
Friedman Frontier	0.20%	1
Monetra	0.20%	1
Advantis	0.20%	1
CMT	0.20%	1
VPS	0.20%	1
Termsync	0.20%	1
Tallyho	0.20%	1
RCManager	0.20%	1

Sagepay	0.20%	1
authorize.net	0.20%	1
CENPOS	0.20%	1
Everybill	0.20%	1
Use 'tokens' for authorization	0.20%	1
Ogone	0.00%	0
Mollie	0.00%	0
Total Respondents: 510		

Q8 What do you utilize for IBM i backups?

Answered: 501 Skipped: 111

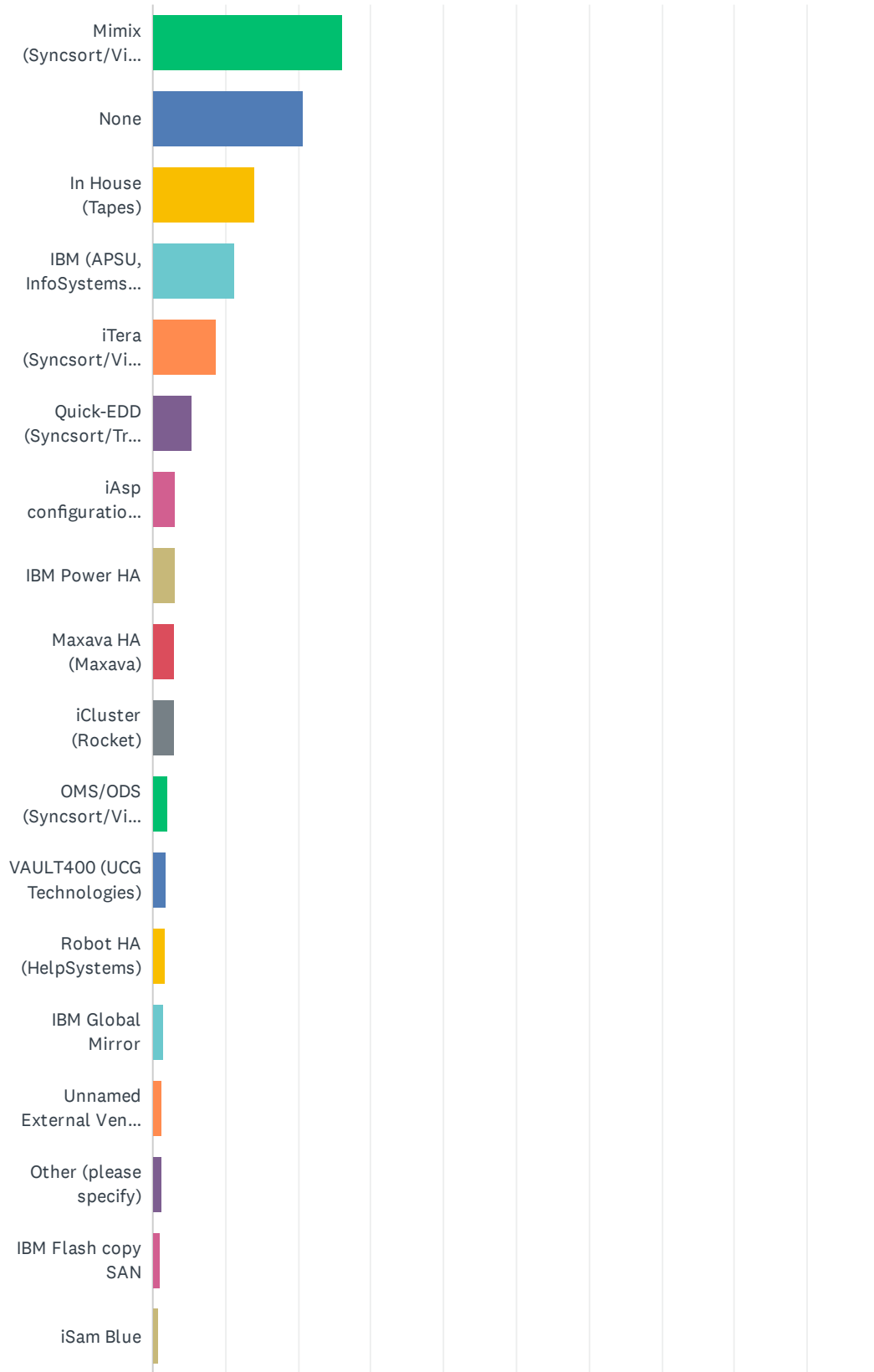


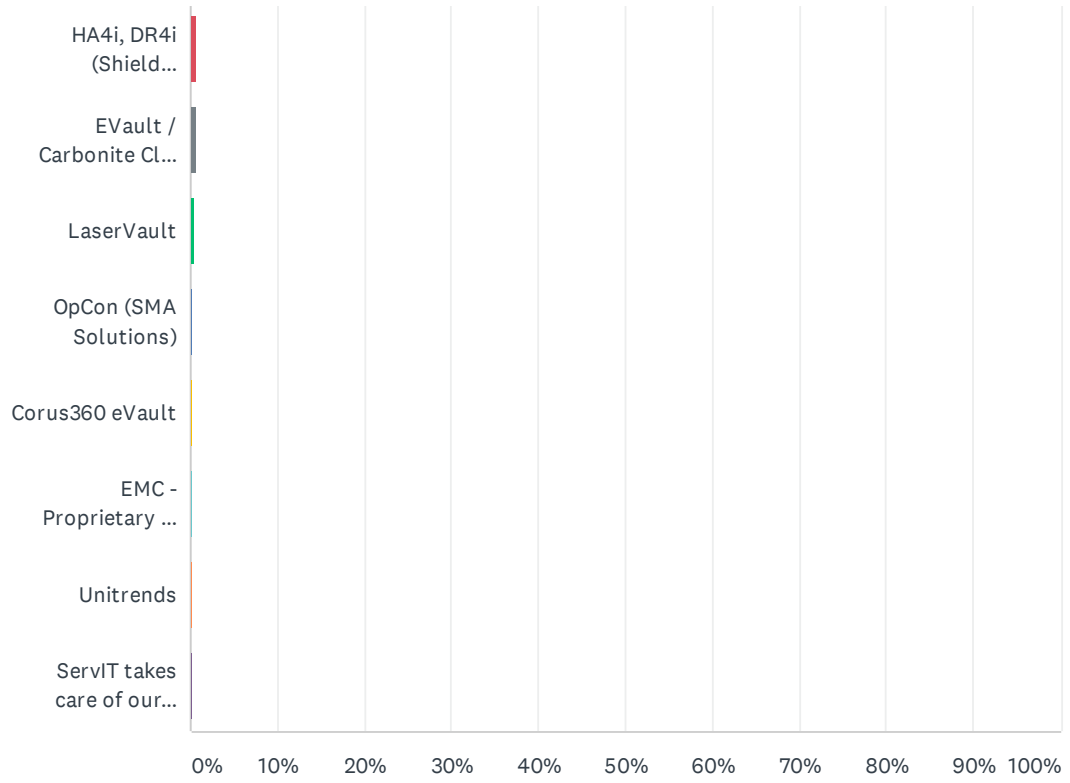


ANSWER CHOICES	RESPONSES	
Backup Tapes	30.74%	154
BRMS (IBM)	30.34%	152
Save to SAVF and then FTP to another location	6.99%	35
Mimix	5.59%	28
Tape (form unknown) and/or FTP	5.39%	27
Home Grown Solution	4.79%	24
iTera	4.59%	23
VAULT400 (UCG Technologies)	3.99%	20
EMC Data Domain (Dell)	3.39%	17
EVault	2.79%	14
Quick EDD	2.59%	13
HelpSystems (Robot Save)	2.59%	13
IBM Flashcopy	2.40%	12
LaserVault	2.00%	10
D2D (VTL)	1.60%	8
3592	1.40%	7
Other (please specify)	1.40%	7
Cybernetics (VTL)	1.20%	6
CommVault	1.20%	6
ProtectTIER	1.20%	6
Rdx	1.00%	5
None, Nothing	0.80%	4
Toolkit (IBM)	0.80%	4
VITL Tapeless Backup	0.40%	2
Corus360 eVault	0.20%	1
Rocket (iCluster)	0.20%	1
M81 Flash for i	0.20%	1
LXI	0.20%	1
Hitachi flash copy backups	0.20%	1
Admin/400	0.20%	1
Maxava	0.20%	1
ServIT	0.20%	1
Total Respondents: 501		

Q9 Which product do you use for high availability and disaster recovery (HA/DR)?

Answered: 516 Skipped: 96

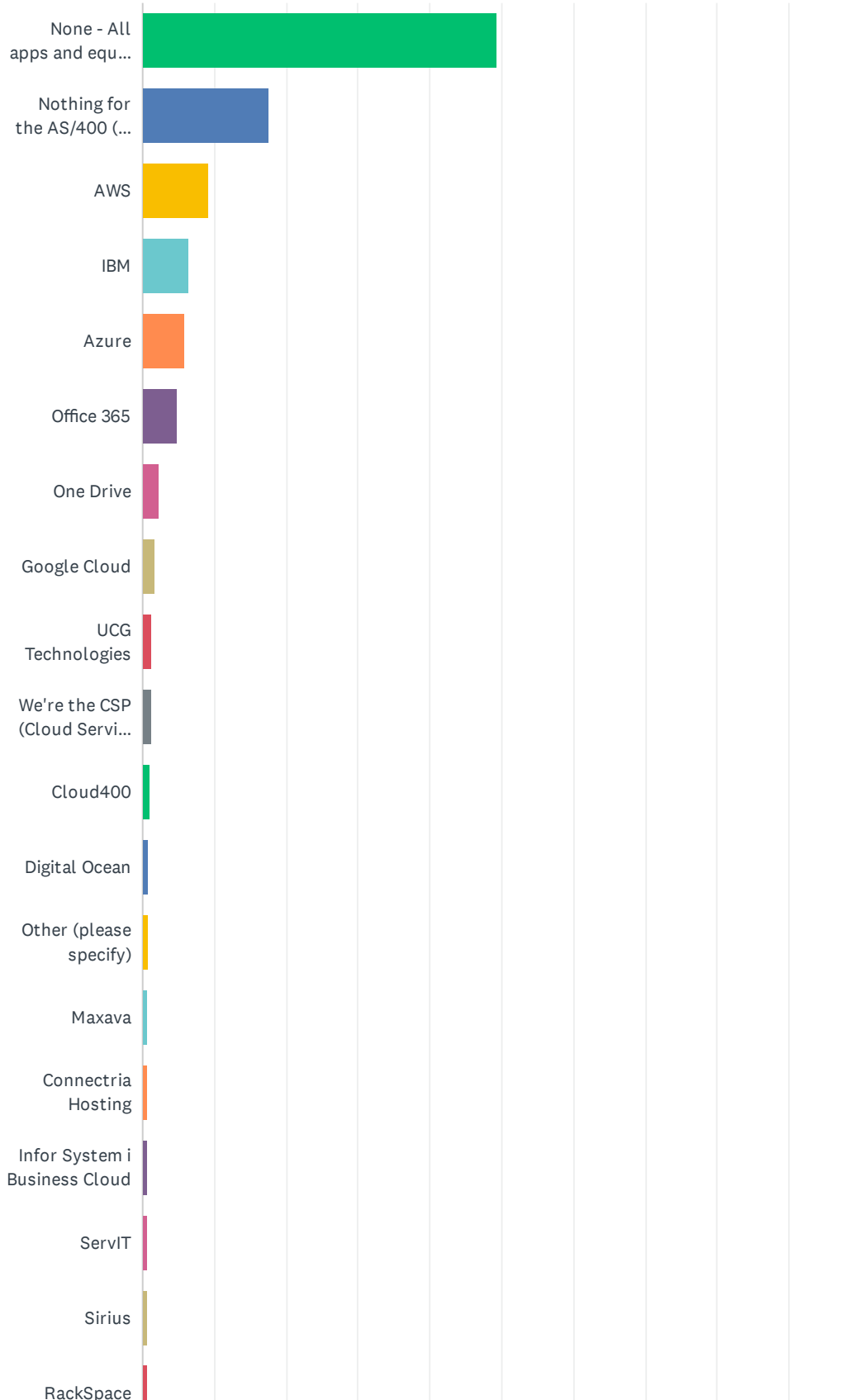




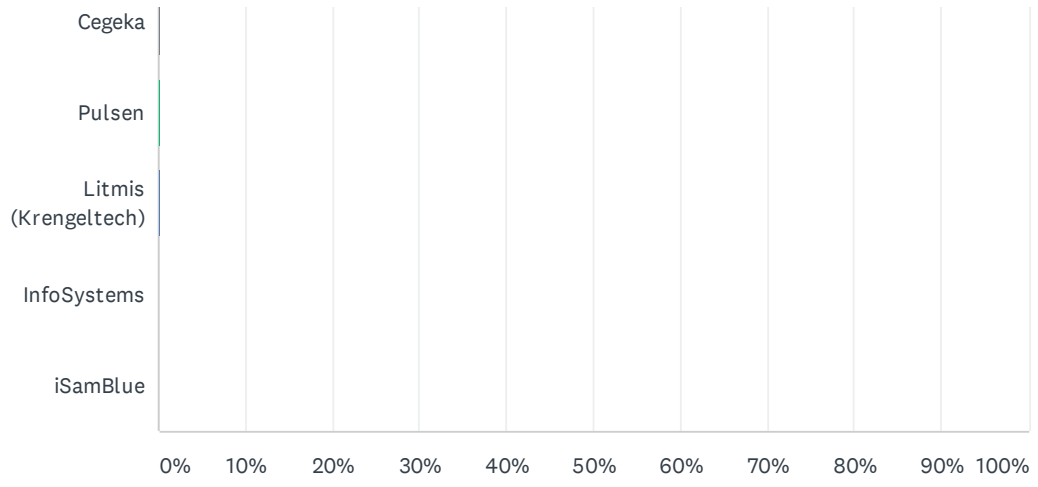
ANSWER CHOICES	RESPONSES	
Mimix (Syncsort/Vision Solutions)	26.16%	135
None	20.74%	107
In House (Tapes)	13.95%	72
IBM (APSU, InfoSystems HA/DR)	11.24%	58
iTera (Syncsort/Vision Solutions)	8.72%	45
Quick-EDD (Syncsort/Traders)	5.43%	28
iAsp configuration, disk to disk replication	3.10%	16
IBM Power HA	3.10%	16
Maxava HA (Maxava)	2.91%	15
iCluster (Rocket)	2.91%	15
OMS/ODS (Syncsort/Vision)	2.13%	11
VAULT400 (UCG Technologies)	1.94%	10
Robot HA (HelpSystems)	1.74%	9
IBM Global Mirror	1.55%	8
Unnamed External Vendor Service or Cloud Vendor	1.36%	7
Other (please specify)	1.16%	6
IBM Flash copy SAN	0.97%	5
iSam Blue	0.78%	4
HA4i, DR4i (Shield Advanced Solutions)	0.58%	3
EVault / Carbonite Cloud Disaster Recovery Service	0.58%	3
LaserVault	0.39%	2
OpCon (SMA Solutions)	0.19%	1
Corus360 eVault	0.19%	1
EMC - Proprietary bit for bit copy	0.19%	1
Unitrends	0.19%	1
ServIT takes care of our Disaster Recovery needs	0.19%	1
Total Respondents: 516		

Q10 What cloud hosting company do you use?

Answered: 512 Skipped: 100





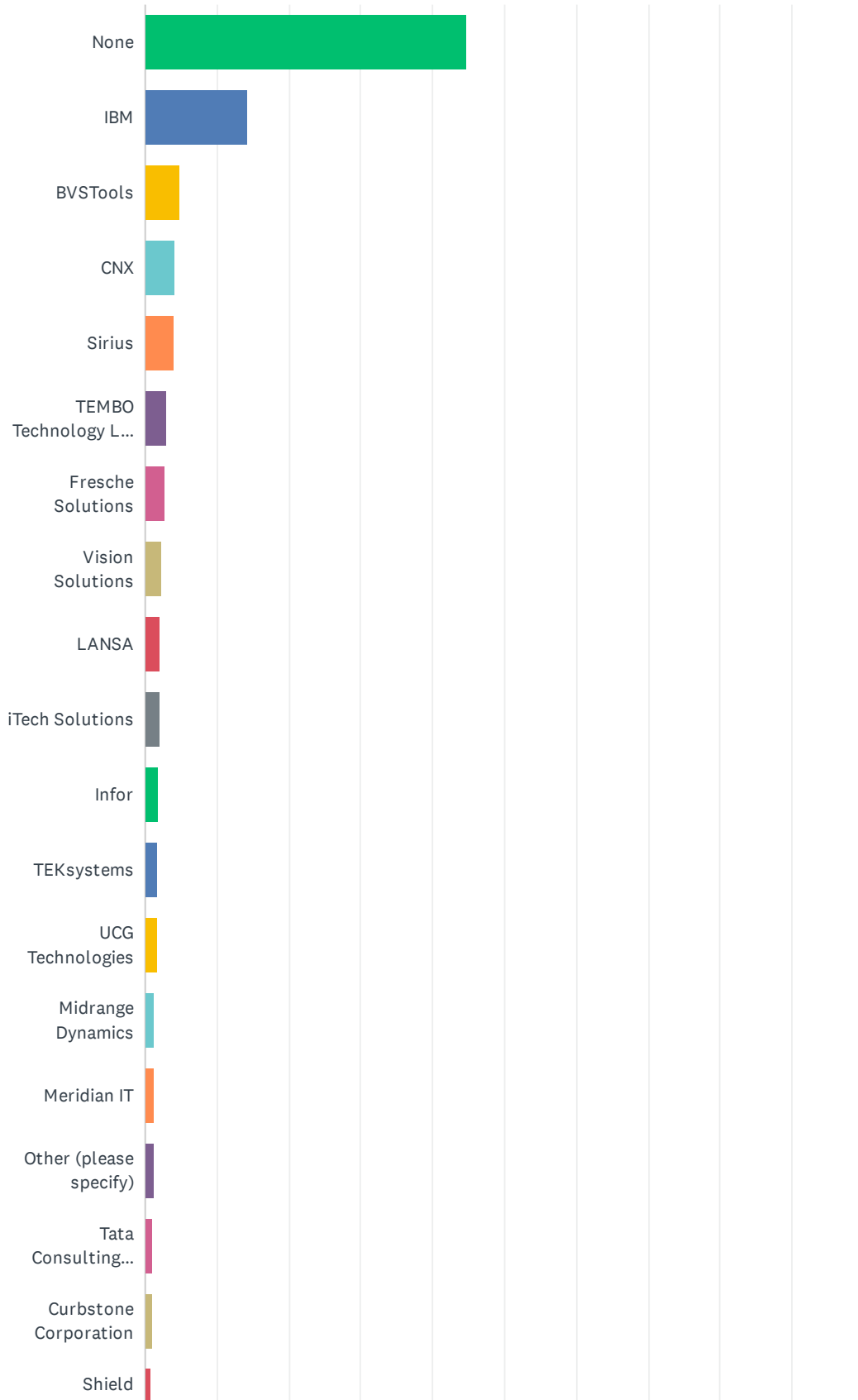


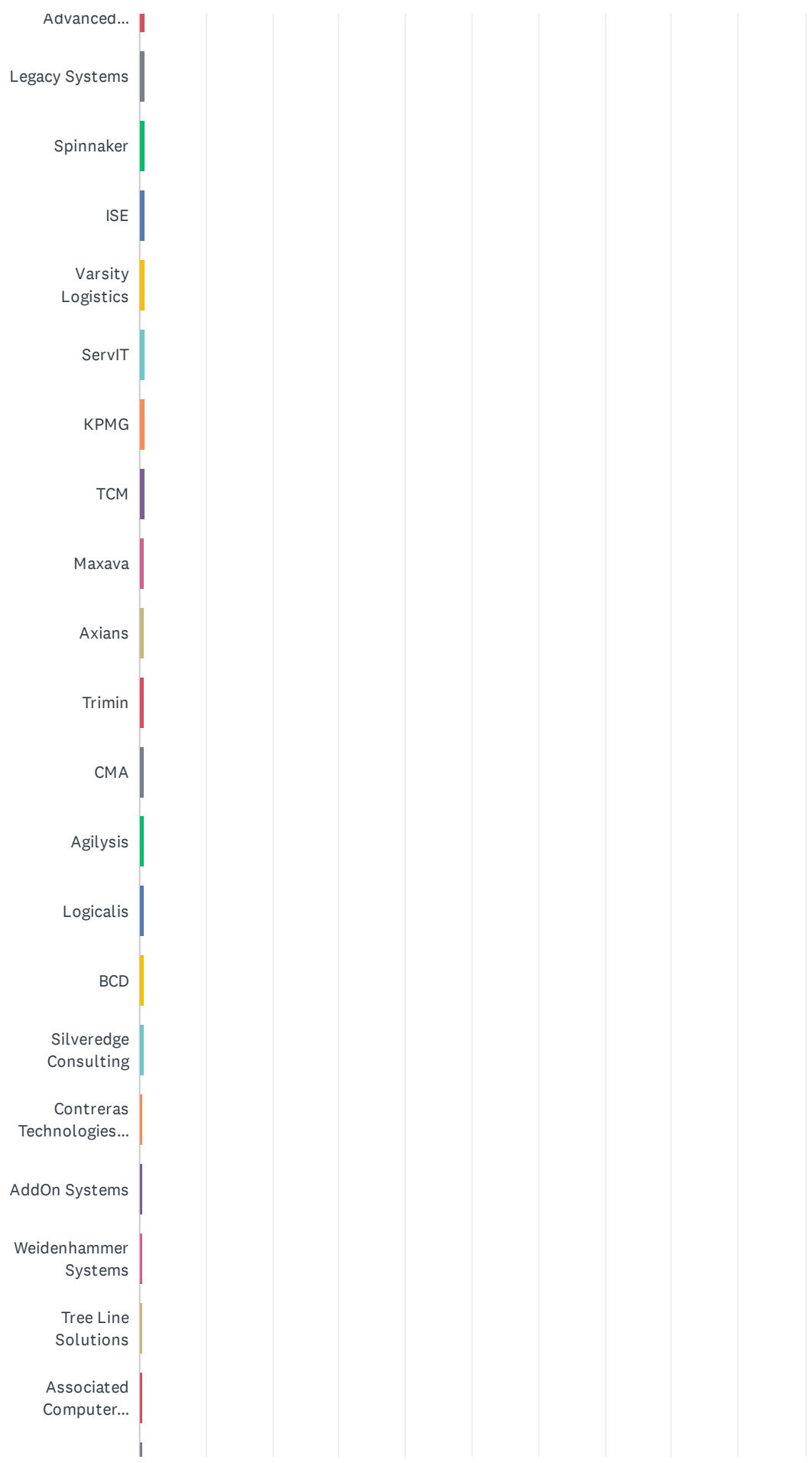
ANSWER CHOICES	RESPONSES	
None - All apps and equip on premise	49.41%	253
Nothing for the AS/400 (IBM i, iSeries)	17.58%	90
AWS	9.18%	47
IBM	6.45%	33
Azure	5.86%	30
Office 365	4.88%	25
One Drive	2.34%	12
Google Cloud	1.76%	9
UCG Technologies	1.17%	6
We're the CSP (Cloud Service Provider)	1.17%	6
Cloud400	0.98%	5
Digital Ocean	0.78%	4
Other (please specify)	0.78%	4
Maxava	0.59%	3
Connectria Hosting	0.59%	3
Infor System i Business Cloud	0.59%	3
ServIT	0.59%	3
Sirius	0.59%	3
RackSpace	0.59%	3
i In The Cloud	0.39%	2
Source Data Products	0.39%	2
KS2 Mid Range Canada	0.39%	2
Kaita Finland	0.39%	2
RZKH	0.39%	2
BDK Inc.	0.39%	2
Oxford Networks	0.20%	1
Contegix (formerly DSS)	0.20%	1
Etel	0.20%	1
Axians	0.20%	1
Focal Point Solutions Group	0.20%	1
FNTS	0.20%	1
ITS Integra	0.20%	1

DataStorage Corp	0.20%	1
Green Cloud	0.20%	1
GCI	0.20%	1
Syntax	0.20%	1
CSM	0.20%	1
LiquidWeb	0.20%	1
CMA	0.20%	1
Cegeka	0.20%	1
Pulsen	0.20%	1
Litmis (Krengeltech)	0.20%	1
InfoSystems	0.00%	0
iSamBlue	0.00%	0
Total Respondents: 512		

Q11 What consulting company have you been the most satisfied with?

Answered: 472 Skipped: 140





- Briteskies
- SenecaGlobal
- Dimension Data
- TDK Technologies
- VAI
- TecaData
- Mainline
- CSI Ltd
- Paragon Consulting
- Primur Systems & Resources
- Cegeka
- KS2 Technologies
- APPER Systems
- CM First
- iAge Solutions
- M.A.P. Technology...
- Syllogistic
- Klik IT
- HTC Global Services
- Ework Group (ework.no)
- TSG



ANSWER CHOICES	RESPONSES	
None	44.70%	211
IBM	14.19%	67
BVSTools	4.87%	23
CNX	4.24%	20
Sirius	4.03%	19
TEMBO Technology Lab (Adsero Optima)	2.97%	14
Fresche Solutions	2.75%	13
Vision Solutions	2.33%	11
LANSA	2.12%	10
iTech Solutions	2.12%	10
Infor	1.91%	9
TEKsystems	1.69%	8
UCG Technologies	1.69%	8
Midrange Dynamics	1.27%	6
Meridian IT	1.27%	6
Other (please specify)	1.27%	6
Tata Consulting Services	1.06%	5
Curbstone Corporation	1.06%	5
Shield Advanced Solutions	0.85%	4
Legacy Systems	0.85%	4
Spinnaker	0.85%	4
ISE	0.85%	4
Varsity Logistics	0.85%	4
ServIT	0.85%	4
KPMG	0.85%	4
TCM	0.85%	4
Maxava	0.64%	3
Axians	0.64%	3
Trimin	0.64%	3
CMA	0.64%	3
Agilysis	0.64%	3
Logicalis	0.64%	3

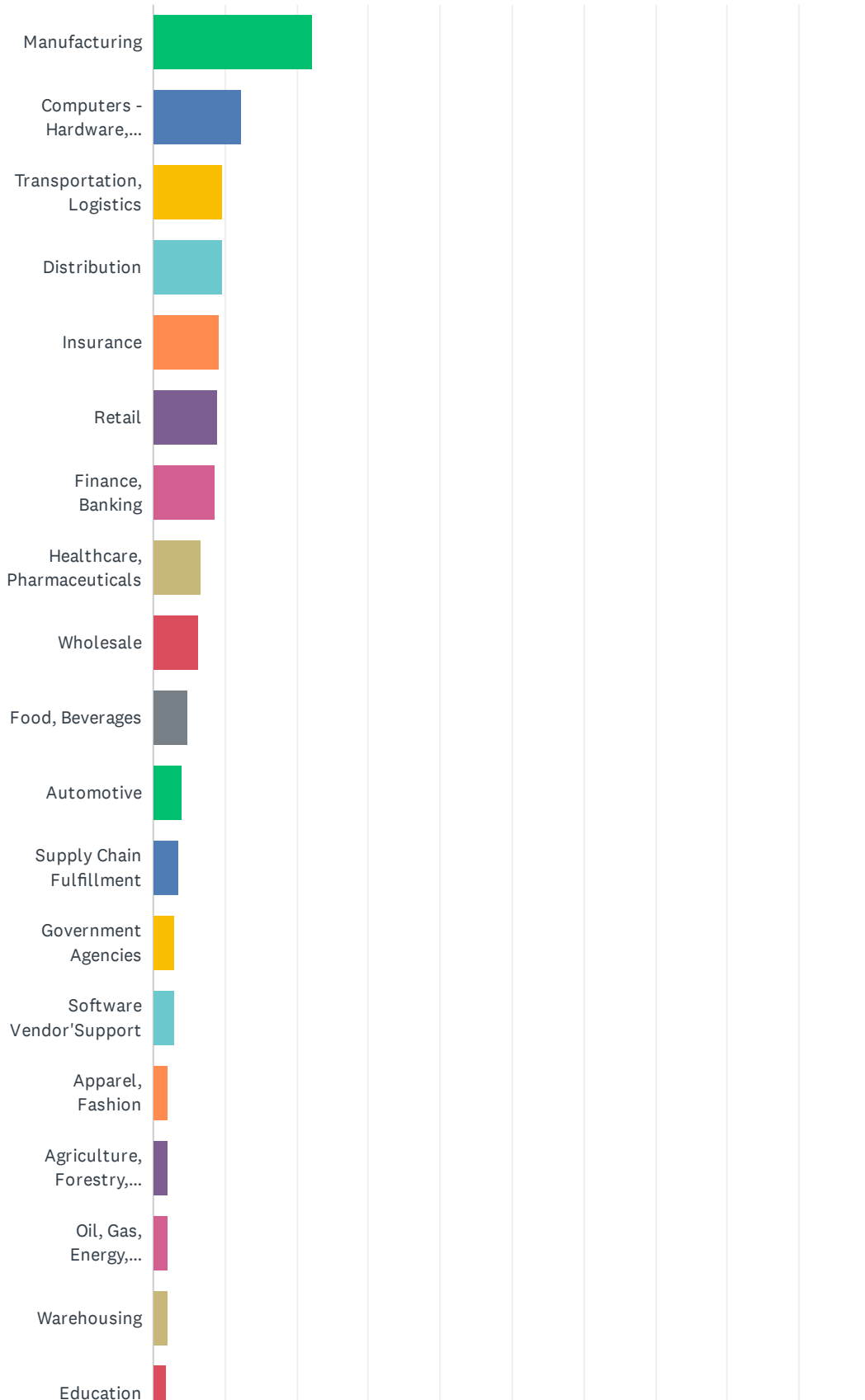
BCD	0.64%	3
Silveredge Consulting	0.64%	3
Contreras Technologies International	0.42%	2
AddOn Systems	0.42%	2
Weidenhammer Systems	0.42%	2
Tree Line Solutions	0.42%	2
Associated Computer Systems (ACS)	0.42%	2
Briteskies	0.42%	2
SenecaGlobal	0.42%	2
Dimension Data	0.42%	2
TDK Technologies	0.42%	2
VAI	0.42%	2
TecaData	0.42%	2
Mainline	0.42%	2
CSI Ltd	0.42%	2
Paragon Consulting	0.42%	2
Primur Systems & Resources	0.42%	2
Cegeka	0.42%	2
KS2 Technologies	0.42%	2
APPER Systems	0.42%	2
CM First	0.42%	2
iAge Solutions	0.21%	1
M.A.P. Technology Solutions	0.21%	1
Syllogistic	0.21%	1
Klik IT	0.21%	1
HTC Global Services	0.21%	1
Ework Group (ework.no)	0.21%	1
TSG	0.21%	1
ITS	0.21%	1
Computer Merchants	0.21%	1
Collabera	0.21%	1
APEX Systems	0.21%	1
MODIS	0.21%	1
Tamalpais Group, Inc.	0.21%	1

A&H Associates	0.21%	1
Systems Services, Inc.	0.21%	1
Essex Tech	0.21%	1
CD-Invest	0.21%	1
Innovative Systems	0.21%	1
Resilience Asia Pacific	0.21%	1
New Generation Software (NGS)	0.21%	1
Gamma Software Inc.	0.21%	1
DataNational	0.21%	1
System Advisory Services (SAS IT) - NZ	0.21%	1
Team Computing Australia	0.21%	1
Mk	0.21%	1
Redstone Technologies	0.21%	1
NTT DATA	0.21%	1
MSD Information Technology	0.21%	1
System Method	0.21%	1
Com Resources	0.21%	1
iSamBlue	0.21%	1
ndVOR	0.21%	1
GIT	0.21%	1
The MESA Group	0.21%	1
Jack Ferman	0.21%	1
Information Systems Engineering (ISE)	0.21%	1
Sundata	0.21%	1
ThinkSIS (SIS)	0.21%	1
Molgaard Data AS	0.21%	1
R2i IT Solutions and Managed Services	0.21%	1
PSSI - Perez Software Solutions	0.21%	1
Prodigyt	0.21%	1
Total e-Solutions Ltd.	0.21%	1
ComputerKeys (Fax)	0.21%	1
Northdoor & Frontline	0.21%	1
Manifest Technologies, Inc.	0.00%	0

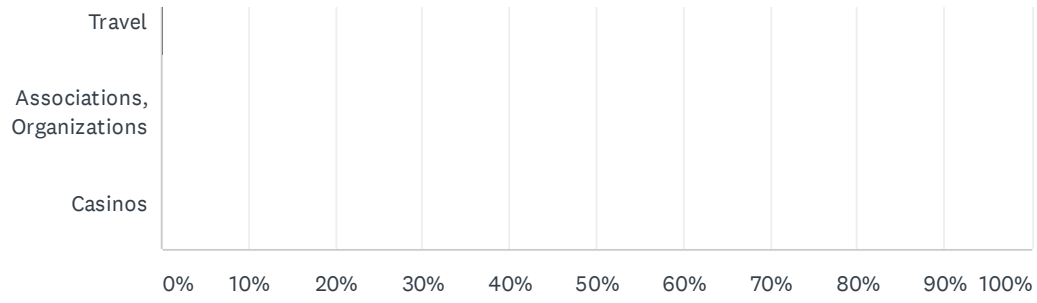
Total Respondents: 472

Q12 What industry is your company in?

Answered: 506 Skipped: 106







ANSWER CHOICES	RESPONSES	
Manufacturing	22.13%	112
Computers - Hardware, Software, Consulting, CSP	12.25%	62
Transportation, Logistics	9.68%	49
Distribution	9.68%	49
Insurance	9.29%	47
Retail	9.09%	46
Finance, Banking	8.50%	43
Healthcare, Pharmaceuticals	6.72%	34
Wholesale	6.32%	32
Food, Beverages	4.74%	24
Automotive	3.95%	20
Supply Chain Fulfillment	3.56%	18
Government Agencies	2.96%	15
Software Vendor Support	2.96%	15
Apparel, Fashion	2.17%	11
Agriculture, Forestry, Mining	2.17%	11
Oil, Gas, Energy, Utilities	2.17%	11
Warehousing	2.17%	11
Education	1.78%	9
Arts, Entertainment, Recreation	1.19%	6
Construction	1.19%	6
Business Services	1.19%	6
Telecommunications	0.99%	5
Hospitality	0.99%	5
Printing, Publishing	0.99%	5
Real Estate	0.79%	4
Accounting, Legal	0.59%	3
Charity	0.59%	3
Packaging	0.59%	3
Heavy Equipment Dealer (Caterpillar)	0.59%	3
Other (please specify)	0.59%	3
Fulfillment, Marketing Services	0.40%	2

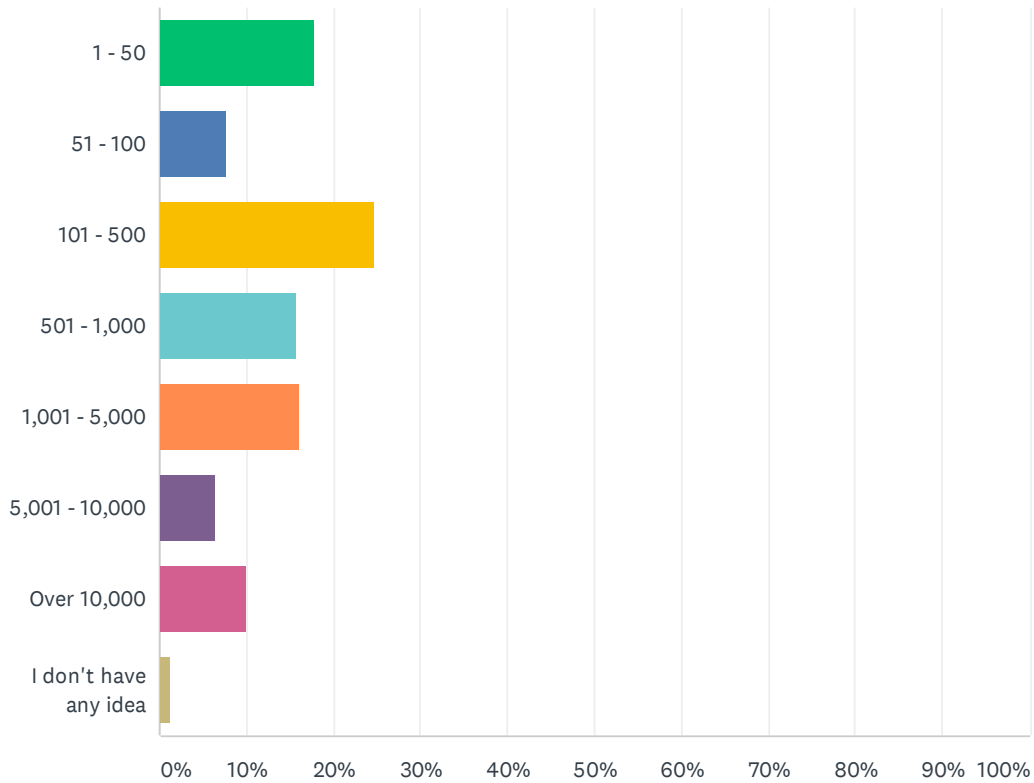
Staffing	0.40%	2
Chemicals	0.40%	2
Aviation	0.20%	1
Property Management	0.20%	1
Restaurant	0.20%	1
Vegetation Management	0.20%	1
Copyright Management	0.20%	1
Travel	0.20%	1
Associations, Organizations	0.00%	0
Casinos	0.00%	0
Total Respondents: 506		

Q13 What is the name of your company? (Confidential and Optional)

Answered: 602 Skipped: 10

Q14 How many employees does your company have (roughly)?

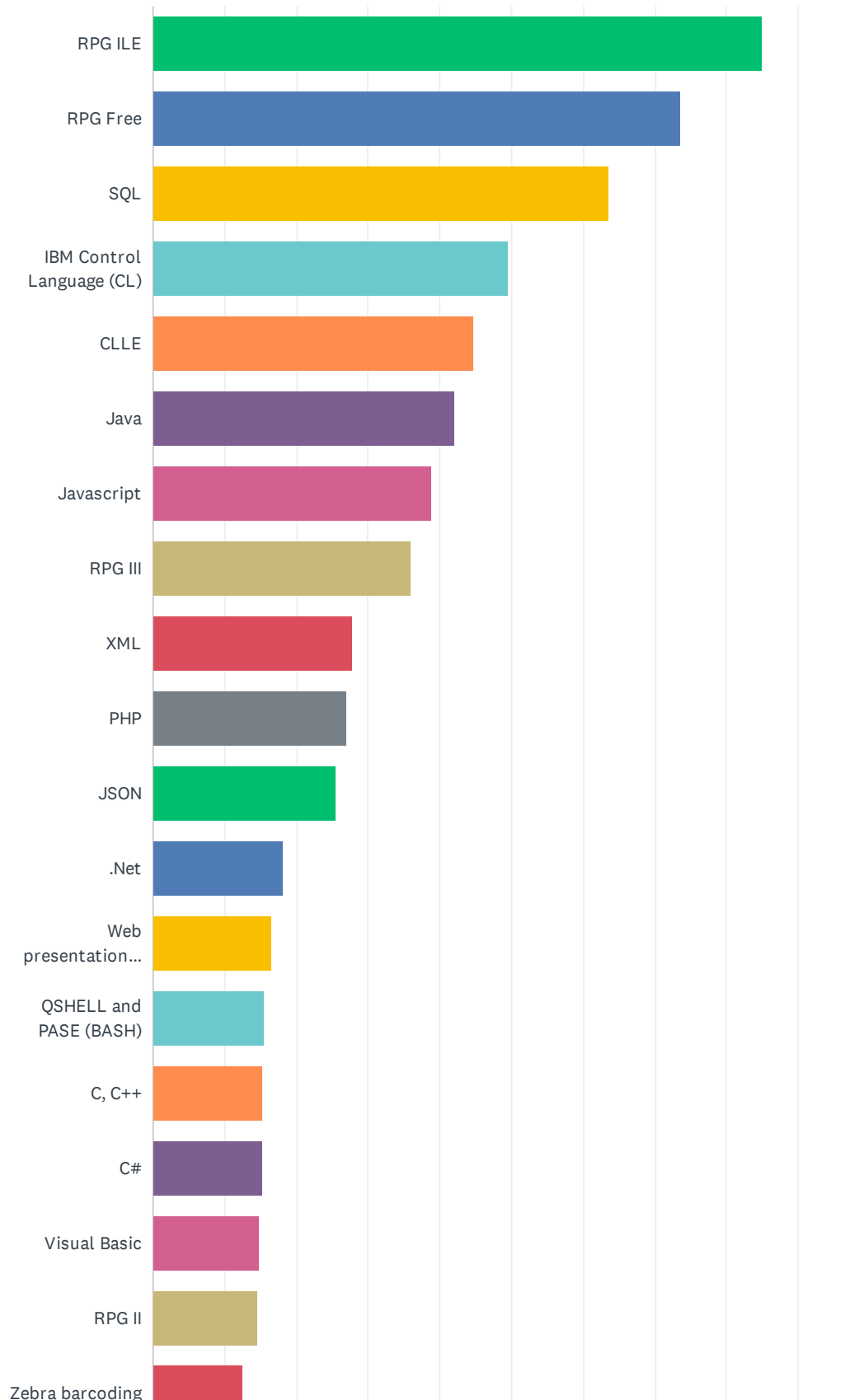
Answered: 247 Skipped: 365

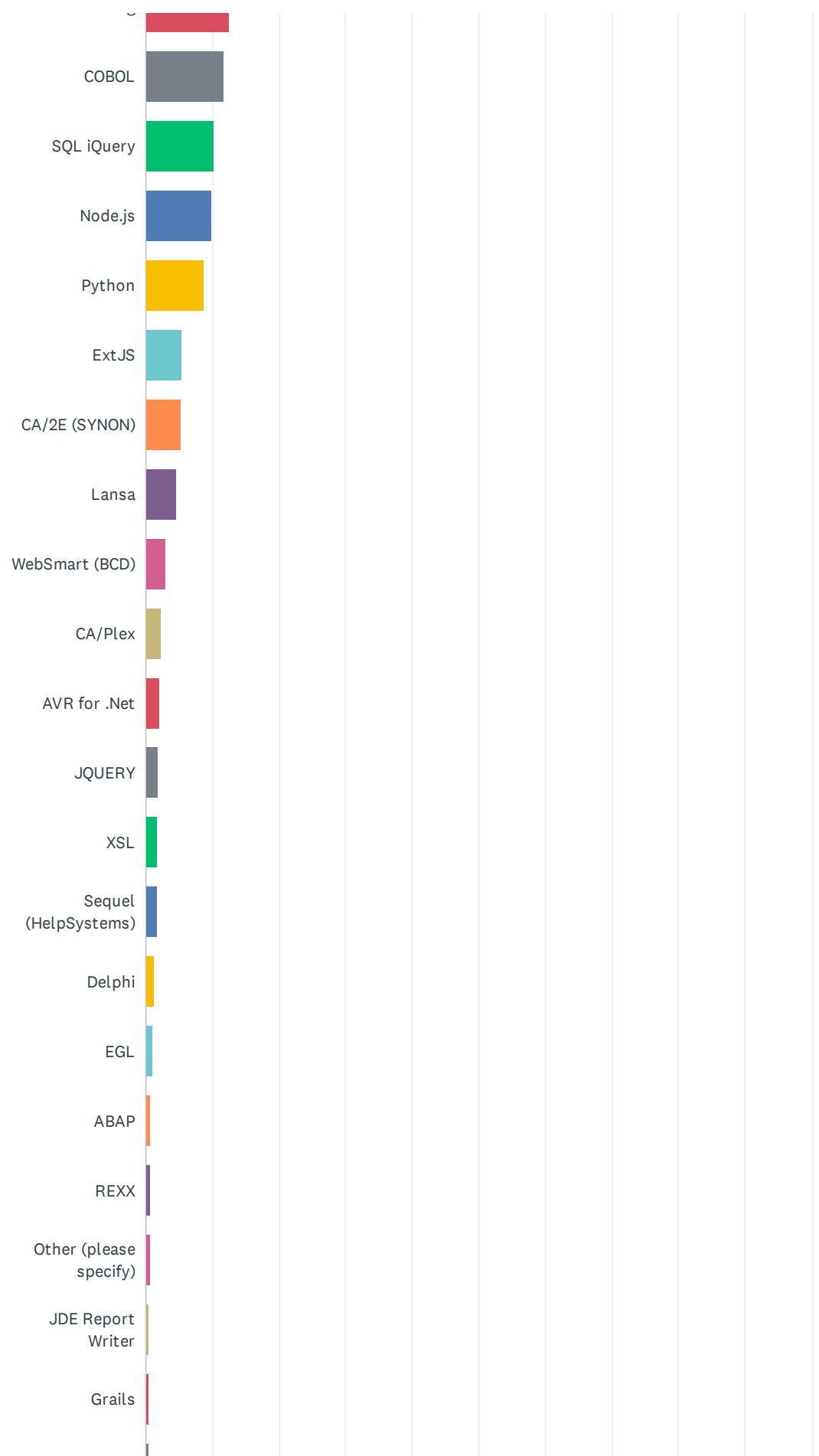


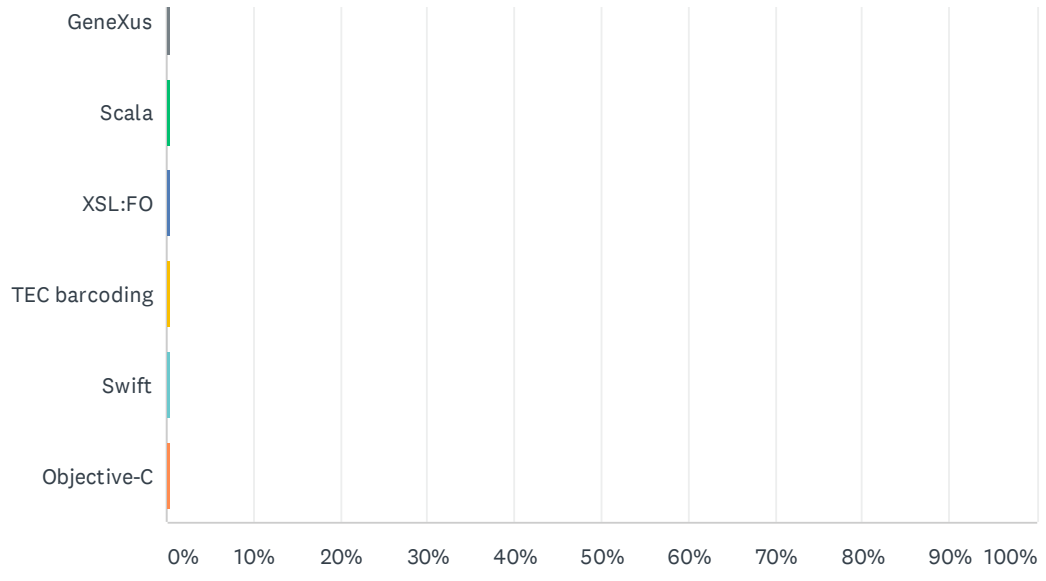
ANSWER CHOICES	RESPONSES	
1 - 50	17.81%	44
51 - 100	7.69%	19
101 - 500	24.70%	61
501 - 1,000	15.79%	39
1,001 - 5,000	16.19%	40
5,001 - 10,000	6.48%	16
Over 10,000	10.12%	25
I don't have any idea	1.21%	3
TOTAL		247

Q15 What programming languages are being used in your IT Dept?

Answered: 584 Skipped: 28





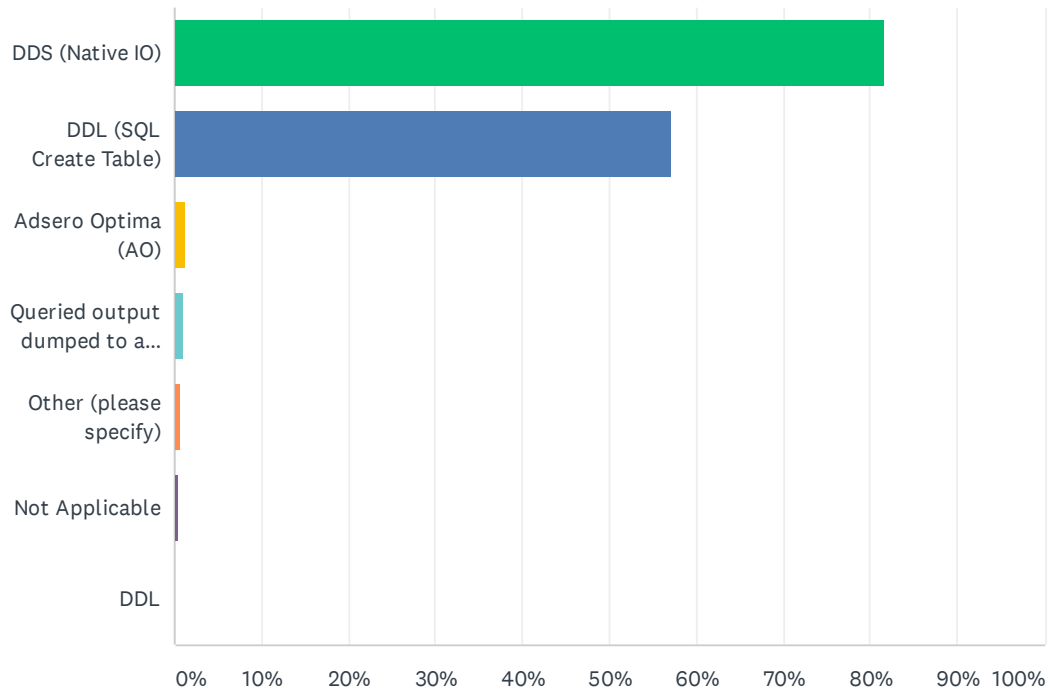


ANSWER CHOICES	RESPONSES	
RPG ILE	84.93%	496
RPG Free	73.63%	430
SQL	63.70%	372
IBM Control Language (CL)	49.66%	290
CLLE	44.69%	261
Java	41.95%	245
Javascript	38.87%	227
RPG III	35.96%	210
XML	27.74%	162
PHP	26.88%	157
JSON	25.51%	149
.Net	18.15%	106
Web presentation languages (HTML5, CCS3)	16.61%	97
QSHHELL and PASE (BASH)	15.41%	90
C, C++	15.24%	89
C#	15.24%	89
Visual Basic	14.90%	87
RPG II	14.73%	86
Zebra barcoding	12.50%	73
COBOL	11.82%	69
SQL iQuery	10.27%	60
Node.js	9.76%	57
Python	8.73%	51
ExtJS	5.48%	32
CA/2E (SYNON)	5.31%	31
Lansa	4.62%	27
WebSmart (BCD)	2.91%	17
CA/Plex	2.40%	14
AVR for .Net	2.05%	12
JQUERY	1.88%	11
XSL	1.71%	10
Sequel (HelpSystems)	1.71%	10

Delphi	1.20%	7
EGL	1.03%	6
ABAP	0.68%	4
REXX	0.68%	4
Other (please specify)	0.68%	4
JDE Report Writer	0.51%	3
Grails	0.34%	2
GeneXus	0.34%	2
Scala	0.34%	2
XSL:FO	0.34%	2
TEC barcoding	0.34%	2
Swift	0.34%	2
Objective-C	0.34%	2
Total Respondents: 584		

Q16 What is the main method you use to create files/tables?

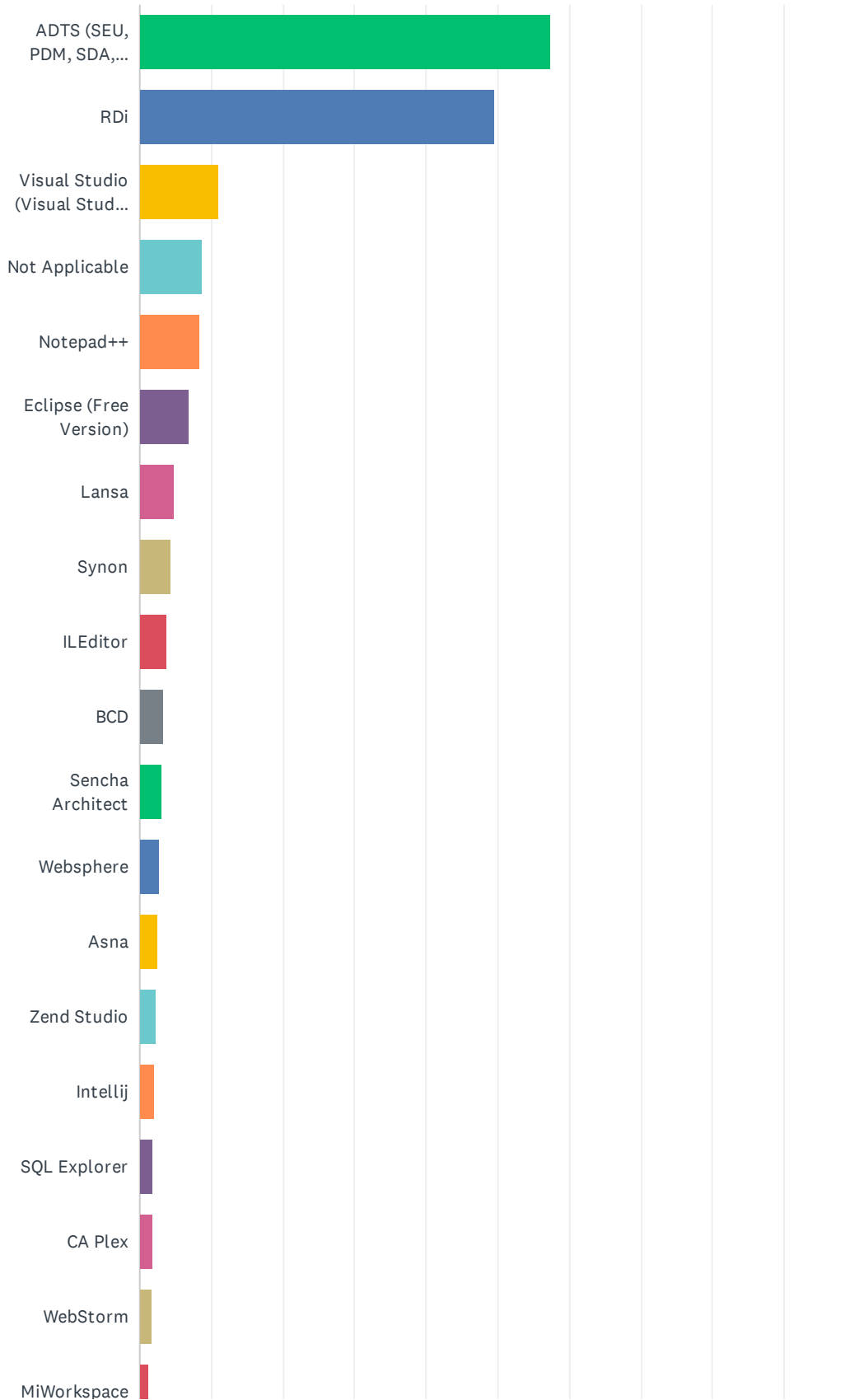
Answered: 534 Skipped: 78

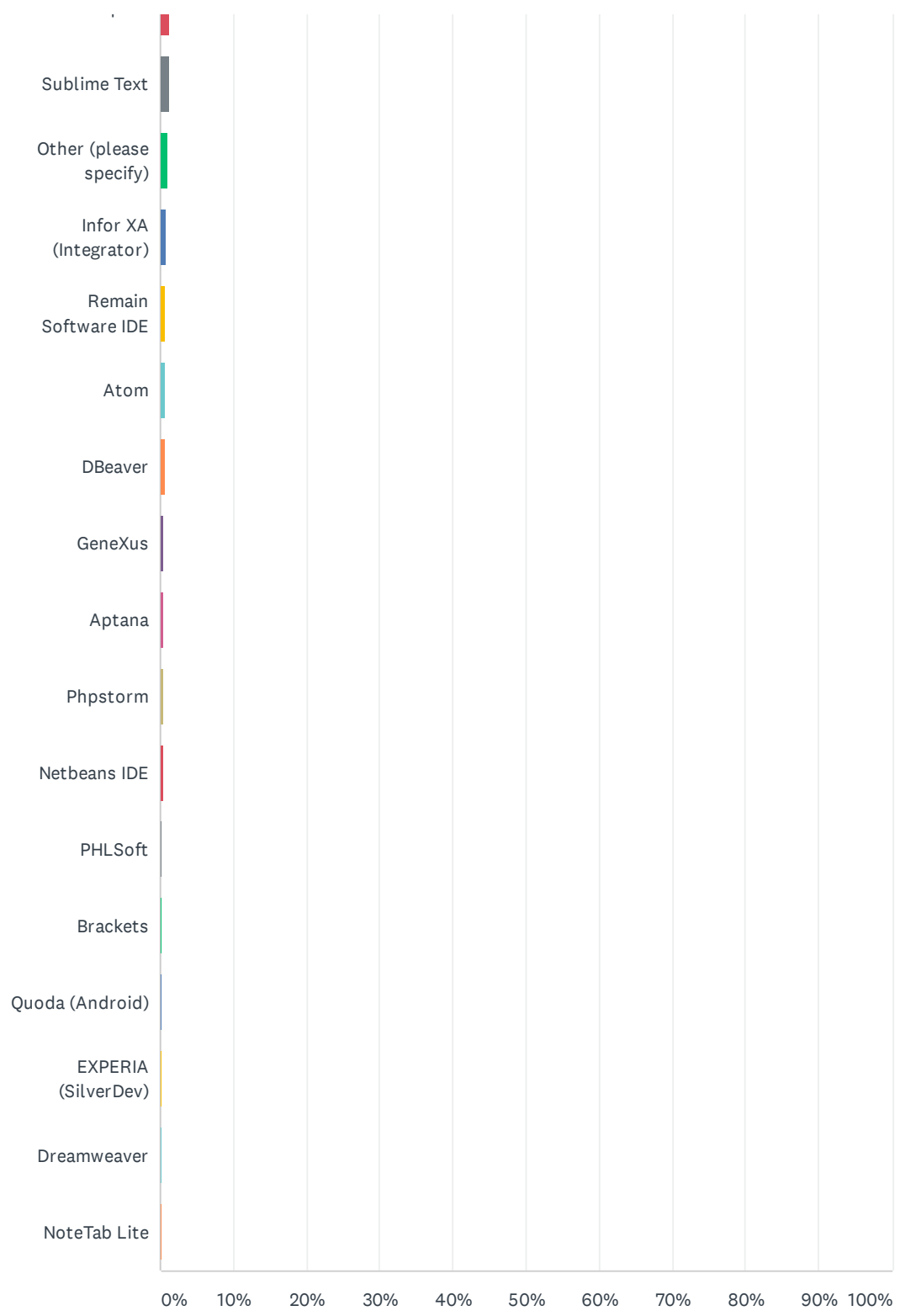


ANSWER CHOICES	RESPONSES	
DDS (Native IO)	81.65%	436
DDL (SQL Create Table)	57.12%	305
Adsero Optima (AO)	1.31%	7
Queried output dumped to a database table	1.12%	6
Other (please specify)	0.56%	3
Not Applicable	0.37%	2
DDL	0.00%	0
Total Respondents: 534		

Q17 What IDE are you using, ADTS (SEU, PDM, etc..) or RDi?

Answered: 531 Skipped: 81



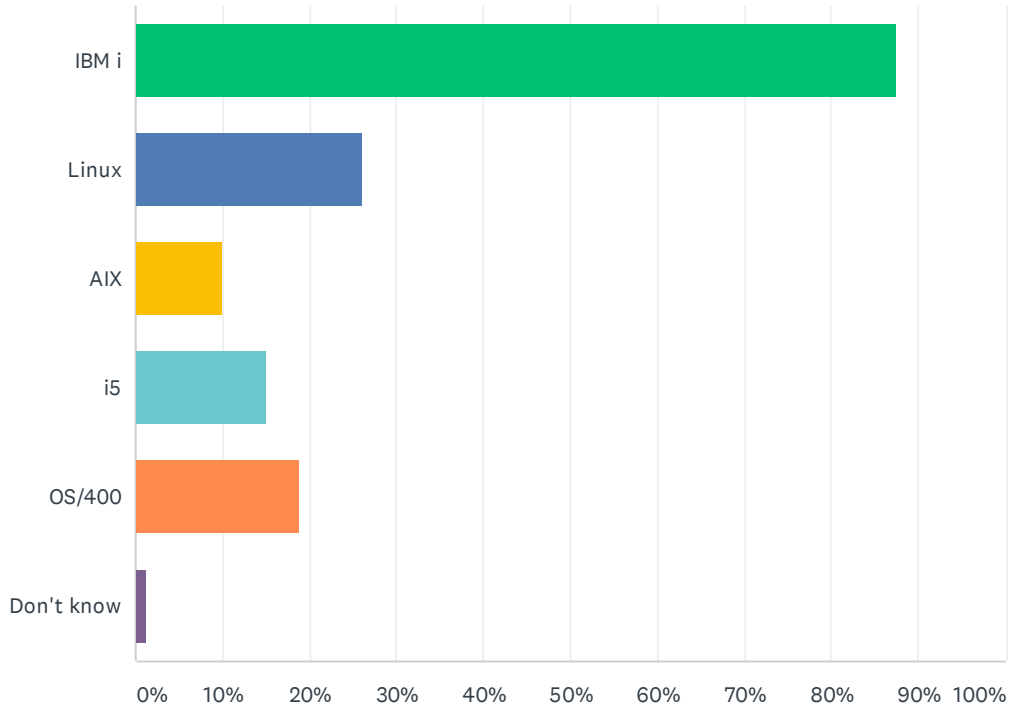


ANSWER CHOICES	RESPONSES	
ADTS (SEU, PDM, SDA, etc...)	57.25%	304
RDi	49.53%	263
Visual Studio (Visual Studio Code)	11.11%	59
Not Applicable	8.85%	47
Notepad++	8.29%	44
Eclipse (Free Version)	6.97%	37
Lansa	4.71%	25
Synon	4.33%	23
ILEditor	3.77%	20
BCD	3.39%	18
Sencha Architect	3.20%	17
Websphere	2.64%	14
Asna	2.45%	13
Zend Studio	2.26%	12
Intellij	2.07%	11
SQL Explorer	1.88%	10
CA Plex	1.88%	10
WebStorm	1.69%	9
MiWorkspace	1.32%	7
Sublime Text	1.32%	7
Other (please specify)	0.94%	5
Infor XA (Integrator)	0.75%	4
Remain Software IDE	0.56%	3
Atom	0.56%	3
DBeaver	0.56%	3
GeneXus	0.38%	2
Aptana	0.38%	2
Phpstorm	0.38%	2
Netbeans IDE	0.38%	2
PHLSoft	0.19%	1
Brackets	0.19%	1
Quoda (Android)	0.19%	1

EXPERIA (SilverDev)	0.19%	1
Dreamweaver	0.19%	1
NoteTab Lite	0.19%	1
Total Respondents: 531		

Q18 What operating system(s) are you using? (Check all that apply.)

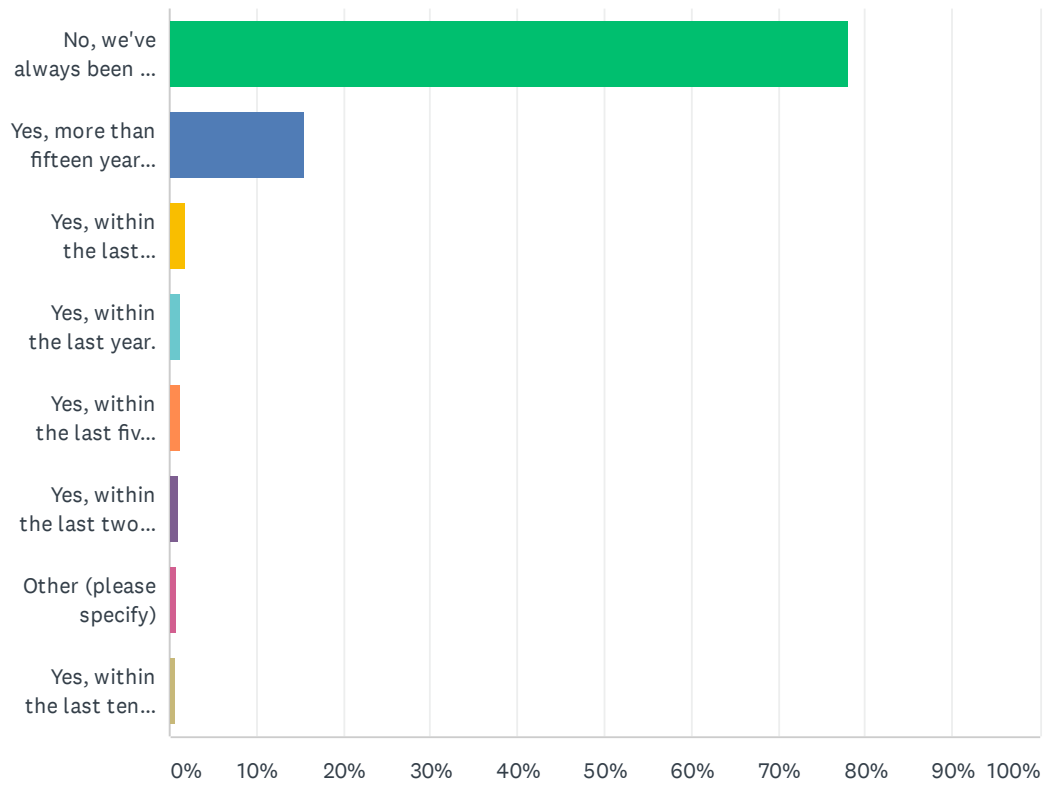
Answered: 80 Skipped: 532



ANSWER CHOICES	RESPONSES	
IBM i	87.50%	70
Linux	26.25%	21
AIX	10.00%	8
i5	15.00%	12
OS/400	18.75%	15
Don't know	1.25%	1
Total Respondents: 80		

Q19 Did your company migrate from some other platform to the IBM i (AS400)?

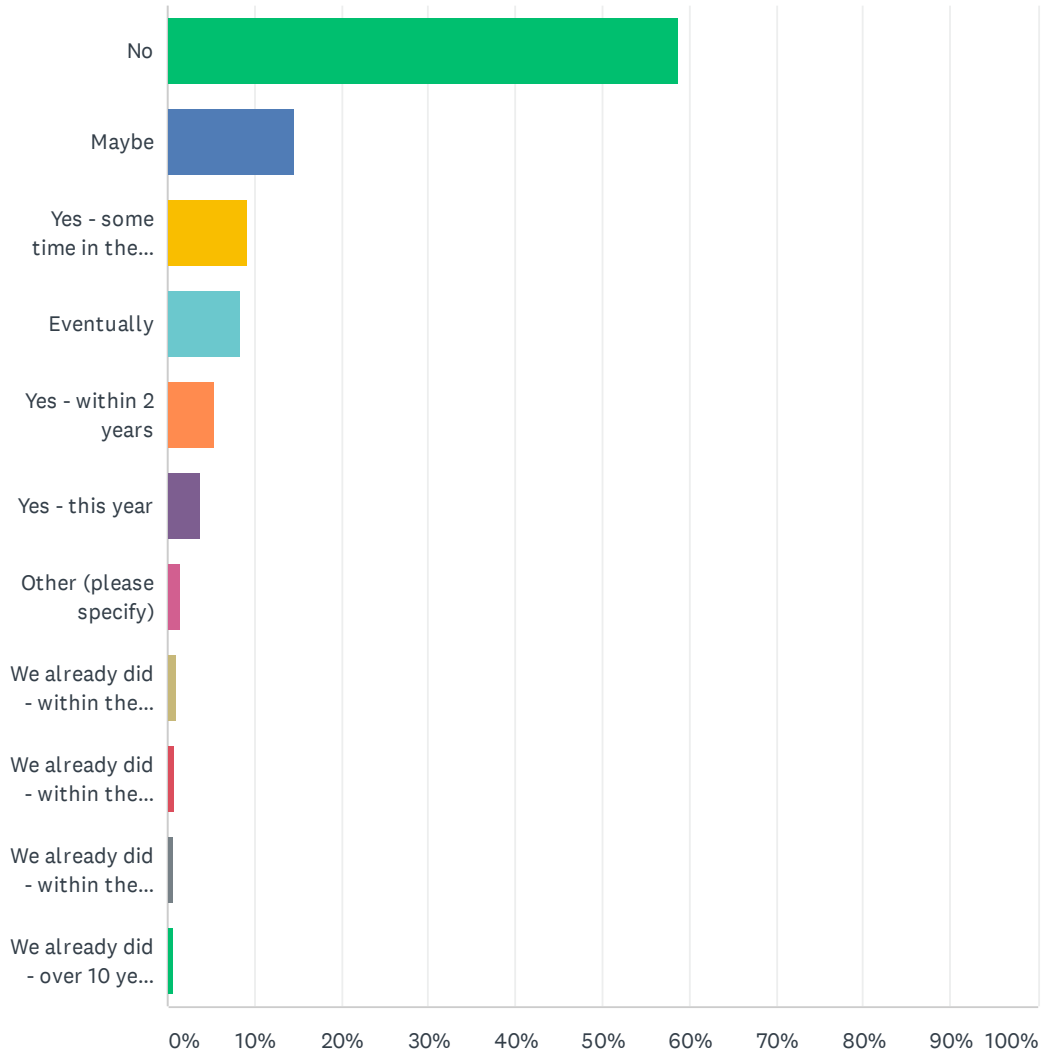
Answered: 526 Skipped: 86



ANSWER CHOICES	RESPONSES	
No, we've always been on it	77.95%	410
Yes, more than fifteen years ago.	15.40%	81
Yes, within the last fifteen years.	1.90%	10
Yes, within the last year.	1.33%	7
Yes, within the last five years.	1.33%	7
Yes, within the last two years.	0.95%	5
Other (please specify)	0.76%	4
Yes, within the last ten years.	0.57%	3
Total Respondents: 526		

Q20 Does your company plan to completely migrate off of the platform?

Answered: 543 Skipped: 69



ANSWER CHOICES	RESPONSES	
No	58.75%	319
Maybe	14.73%	80
Yes - some time in the next 5 years	9.21%	50
Eventually	8.29%	45
Yes - within 2 years	5.34%	29
Yes - this year	3.87%	21
Other (please specify)	1.47%	8
We already did - within the last 10 years	1.10%	6
We already did - within the last 5 years	0.74%	4
We already did - within the last 2 years	0.55%	3
We already did - over 10 years ago	0.55%	3
Total Respondents: 543		

Q21 If you are willing to act as a reference (pro or con) for any IBM i product or service, please enter your contact info below. Also, please enter the product(s) you can be a reference for.

Answered: 116 Skipped: 496

ANSWER CHOICES	RESPONSES	
Your Name	98.28%	114
Email Address	97.41%	113
Country	95.69%	111
Product(s)	80.17%	93
Phone Number	76.72%	89
City/Town	20.69%	24
State/Province	19.83%	23
Company	17.24%	20
Address 2	0.00%	0
ZIP/Postal Code	0.00%	0