# CREDIT RESEARCH FOUNDATION 1812 Baltimore Blvd, Ste H - Westminster, MD 21157 - 443-821-3000

# **BENCHMARKING SURVEY**

* De	enotes a required field		
* Co	ontact Name:		(name to whom report will be mailed)
* Co	ompany:	* E-mail:	
* A	ldress:	Address 2:	
*Cit	y: *ST:_		
*Tel	lephone Number:	FAX Numbe	r:
EIN	#		
	ase respond to this Survey using US Don	nestic data o	only
Indi	cate the Business Sector that best describes your countries sectors, please pick the most dominant or Consumer Goods - (E.g.: apparel, footwear & text household products, appliances & tools, autos, trufurniture, office products, recreational products, to	indicate conglo iles, cosmetics ucks & parts, co	omerate if appropriate.  3 & personal products, food & beverage,
	<ul> <li>Industrial - (E.g.: construction &amp; materials (building and heavy), industrial equipment (electrical componer factory equipment, heavy machinery), industrial services, containers &amp; packaging, industrial transportatio (marine, rail, trucking &amp; air freight))</li> </ul>		
	Technology - (E.g.: computer peripherals, network devices, storage devices, hardware, communications equipment, electronic instruments & controls, scientific & technical instruments, software)		
	Services - (E.g.: advertising & media, business services, security, broadcasting & cable, personal & household, printing, publishing, retail, travel, waste management)		
	Basic Materials - (E.g.: chemicals, mining & metal fabricated products)	s, plastics, rub	ber, iron, steel, paper & paper products,
	Distribution & Wholesale (non-manufacturing)		
	Healthcare - (E.g.: biotechnology & drugs, major of healthcare provider)	drugs & pharma	aceuticals, medical equipment & supplies,
	Energy - (E.g.: oil & gas (oil drilling, oil companies	s), pipelines)	
	Telecommunications (fixed line & wireless)		
	Conglomerate (Use if you company clearly crosse	es major busine	ess sectors)
	IC Number: List the Primary 4 digit SIC number that is represented by this data:	reflects the princ	cipal activity for the company or business unit
	her SIC's apply to the numbers on this survey, indicate t		,
	our AR data is segregated by SIC, you can submit multip		
Gro	•	Leave Blan	k Unless Instructed By CRF k Unless Instructed By CRF k Unless Instructed By CRF

kept completel	v		ed by the Credit Research Foundation is me, CRF members may want to discuss their
Using the Cred CRF members.		ary, would you	be willing to discuss your results with other
* Your compa	any's primary source of revenue com	es from custom	ers who are:
□ Ret	ailers that sells to end consumers (such	as dept. stores,	chains, grocery, discount "clubs")
☐ Dis	tributors / Wholesalers / Resellers that a	re <u>high unit val</u>	ue / low unit volume
☐ Dis	tributors / Wholesalers / Resellers that a	re <u>low unit val</u> u	ue / high unit volume
☐ Cor	ntractors / Construction Companies		
☐ Mai	nufacturers		
☐ Ser	vice Providers (telecom, health care, leg	al, personnel, e	tc)
primary system bolt-on, non-co	ore credit information system).		systems that would be considered your nentary credit scoring system or any other
☐ Ora			
	ppleSoft		
	Edwards		
	vson		
	eat Plains		
	lker/Carms or CARMS		
□ NM	IC Technologies		
☐ Leg ☐ Oth	acy system (In-house designed/develop er	ed, Home Grow	n system, Proprietary System, etc.)
* Where are the	e following functions primarily perform	ed within your	organization:
Order 1	Processing:	Billi	ng:
	Headquarters (Centralized) Shared Services (Consolidated) Business Unit (Decentralized) Regional Office Plant / Facility Outsourced Other	[ [ [ ] ]	Headquarters (Centralized) Shared Services (Consolidated) Business Unit (Decentralized) Regional Office Plant / Facility Outsourced Other
Credit:		Coll	ections:
	Headquarters (Centralized) Shared Services (Consolidated) Business Unit (Decentralized) Regional Office Plant / Facility Outsourced Other		<ul> <li>☐ Headquarters (Centralized)</li> <li>☐ Shared Services (Consolidated)</li> <li>☐ Business Unit (Decentralized)</li> <li>☐ Regional Office</li> <li>☐ Plant / Facility</li> <li>☐ Outsourced</li> <li>☐ Other</li> </ul>

Customer Payments (Cash Applications):	Dispute Resolution:
☐ Headquarters (Centralized)	☐ Headquarters (Centralized)
☐ Shared Services (Consolidated)	☐ Shared Services (Consolidated)
☐ Business Unit (Decentralized)	☐ Business Unit (Decentralized)
☐ Regional Office	☐ Regional Office
☐ Plant / Facility	☐ Plant / Facility
☐ Outsourced	Outsourced
☐ Other	☐ Other
Customer Data Management:  Headquarters (Centralized) Shared Services (Consolidated) Business Unit (Decentralized) Regional Office Plant / Facility Outsourced Other	

The following data should be based on your last fiscal year end information. See the definitions for clarification of any terminology used in this survey. (Definitions are at the end of the survey).

		* Month & Year of the reported da	ta:		
		(Round to the nearest whole	dollar do not use abb	reviations	or symbols)
ķ	1	Beginning Gross Receivables	\$,,	,	,
k	2	Annual Credit Sales	\$,,	,,	,
k	3	Ending Gross Total Receivables	\$,,	,,	,
k	4	Ending Total A/R of Deductions ONLY	\$,,	,	,
ķ	5	Ending Current Receivables (Include Future & Deferred AR)	\$,		
k	6	Receivables Beyond 60 Days	\$,,	,,	,
k	7	Receivables Beyond 180 Days	\$,,		
k	8	Annual Bad Debt Write-offs	\$,,	,,	,
k	9	Annual Bad Debt Recoveries	\$,	,,	,
k	10	Ending Number of A/R items			,
k	11	11 Total # of Active Customers who have purchased in the last 12 months,,,			,
	12	Annual Number of Payments (checks or electrons)	onic) Processed		,
	13	Annual Number of Invoices Processed			,
	14	Annual Number of Credit Memos Processed			,
	15	Number of <b>Deductions</b> at Beginning of Year			,
	16	Number of <b>Deductions</b> at End of Year			,,
	17	Number of NEW Deductions Created in the Yea	ar	,,,,	,,
	18	Number of Deductions REMOVED During the	Year	,	,

# **Headcount and Cost**

How many people work in the credit, collections, cash application and deduction resolution areas?

If employees are cross-functional and perform several tasks, allocate them to equal one (1) person.

E.g., if a person spends time doing credit analysis and collections, indicate .5 in credit and .5 in collections or whatever the appropriate allocation would be for that individual. Also pro-rate the salary.

		Credit / Risk	Cash Application (Include bank lock-box activities such as check entry, etc)	Collections (Consider only routine collection activities)	Deduction Processing	All other FTE's that Support Credit, Cash App., Collection & Deduction Functions
19	# Of Full Time Equivalent Employees that work for your organization					
20	Total Salary & Benefits for the FTE's that work for your organization (Pro-rate to match the FTE's in #19. E.g., .5 FTE = half that FTE's salary)	\$	\$	\$	\$	\$
21	# Of Outsourced FTE's (if you do not know this number, see next line)					
22	% Of workload that is outsourced for these functions	%	%	%	%	%
23	Indicate the annual costs of outsourcing by function	\$	\$	\$	\$	\$

	What are your annual total costs for the combined areas of Credit, Collections, Cash Applicat Deduction Management and Administration for the following expenses:				
	If you don't know a figure, leave it blank.				
4	<b>Total Annual Cost</b> This should be your total annual cost to run Credit, Collections, Cash Application and Deduction Management and Administration.	\$			
-	Include FTE salaries, benefits and all other expenses charged to your operation.				
_	Indicate the costs of the specific areas below:				
5	Collection Expenses (collection agencies, lawyers fees, etc.)	\$			
6	Outside Services (credit reporting services, association memberships, credit card fees, bank lock box fees, etc.)	\$			
7	Outsourcing (Total costs of outsourcing including administration. This would include any direct costs and allocated costs) <b>Must be equal to or greater than your answer for line 23 above.</b>	\$			
8	Travel	\$			
9	Information Technology (include systems costs or allocation, hardware and depreciation and amortization)	\$			
0	Occupancy or Rent	\$			

# CREDIT, COLLECTION AND ACCOUNTS RECEIVABLE PRACTICES

31	What is the least # of customers handled by a single collector	?			
32	What is the most # of customers handled by a single collecto	r?			
33	Does your organization charge a late payment fee?	☐ Yes ☐ No			
34	Annual Dollars Billed of Late Payment Charges	\$,,,			
35	Annual Dollars Collected of Late Payment Charges	\$,,,			
36	Does your organization accept Credit Cards for payment at the time of a sale?	☐ Yes ☐ No			
37	Are the Credit Card sales included in your credit sales?	☐ Yes ☐ No			
38	Annual Dollars of Credit Card Transactions	\$,,,,			
39	Annual Number of Credit Card Transactions	,,			
40	Are deduction balances included in your accounts receivable portfolio?	☐ Yes ☐ No			
41	Do you allow anticipation payments discounts?	☐ Yes ☐ No			
	Do you use a credit scoring system for:				
42	Credit analysis (setting credit lines)	☐ Yes ☐ No			
43	Failure prediction	☐ Yes ☐ No			
44	Collection prioritization	☐ Yes ☐ No			
45	Predicting the likelihood of timely payment	☐ Yes ☐ No			
46	Fraud detection	☐ Yes ☐ No			
47	Portfolio management	☐ Yes ☐ No			
48	Do you assign a Risk Code or Classification to your custome	rs? Yes No			
49	If Yes, assume you had 3 risk categories, what % of the num (Top third) risk category%	ber of customers do you consider to be in the highes			
50	How was your credit-scoring model developed?				
	Packaged model and program, Custo	om model written in-house			
51	1 Do you use a bolt-on Deduction Management system?   Yes No				
52	2 Do you use a bolt-on Collection Management system Yes No				

53	To whom does your Chief Credit Executive report?  Controller Treasurer Company President  VP-Finance/CFO VP-Sales & Marketing Chief A/R Executive  Customer Service Other		
54	To whom does your Chief Accounts Receivable Executive report?  Controller Company President  VP-Finance/CFO VP-Sales & Marketing Chief Credit Executive  Customer Service Other		
55	Do you utilize Electronic Invoicing (any method of non-paper invoicing):   Yes   No		
56	What % of invoices are issued electronically%		
57	Has the % increased in the last 12 months?		
58	Do you receive Electronic Payments (wire transfers, EFT):		
59	What % of payment items are received electronically%		
60	Has the % increased in the last 12 months?		
61	Our Top 10 customers represent% of sales		
62	2 Our Top 20 customers represent% of sales		
63	B Do you have an auto write-off policy that stipulates, at cash application, customer deductions below a specified amount are automatically written off?  Yes  No		
64	What is your auto write-off tolerance?		
	Per Check? \$ or% of Check		
	Per Invoice? \$ or% of Invoice		
65	Do you use an auto-cash system at the front-end of your cash application system?   Yes   No		
66	What is your auto-cash hit rate (closing an item 100%)?		
	Per Check?% Per Invoice?%		
67	Indicate the dollar amount that you will automatically ship with no credit investigation to new accounts?		
	None \$5,001 to \$7,500		
	\$1 to \$500 \$7,501 to \$10,000		
	\$501 to \$1,000 Over \$10,000		
	\$1,001 to \$5,000		

Place an X in the area of your company or business unit that is responsible for the following tasks:					
	Credit, Accounting, A/R, Finance, Treasury	Operations, Logistics	Sales, Marketing		
Maintain Customer					
Master File (Database)					
Customer investigation					
and analysis					
Approval or establishment					
of credit lines					
Enforcement of credit					
lines					
Routine Collections					
Cash Application					
G/L Entries (if not					
automated)					
Deduction research					
Deduction collection					
Deduction resolution					
Vendor Compliance					
Cash management /					
Investment					
Customer Bankruptcy &					
workout					
Customer Service					
Bad Debt reserves					
Develop Credit Policy					
Order Fulfillment					

### **Beginning Gross Receivables**

Receivables balance at beginning of 12-month period being reported. Consider all domestic open accounts and notes receivable, deferred billings or datings, past-due billings, suspense accounts, charge backs, invoice deductions, bankruptcies, claims, disputes, litigation and accounts placed for collections. (If items such as bankruptcies and claims have already been written off to bad debt, do not add them back into the AR for this data). Companies with leasing arrangements should report only the portion of those leases that have been billed.

#### 2. Annual Credit Sales

Total invoiced receivable for the 12-month period reported. Include freight, taxes, and containers.

#### 3. Ending Gross Total Receivables

Receivables balance at end of 12-month period being reported.

#### 4. Ending Total A/R of Deductions ONLY

Receivables balance of customer deductions at end of 12-month period being reported.

#### 5. **Ending Current Receivables** (Include Future and Deferred AR)

Portion of domestic open accounts and notes not yet due as of end of 12-month period according to terms, include datings and deferred items.

## 6. Receivables Beyond 60 Days

Receivables 61 days or more past due (aged on actual due date).

#### 7. Receivables Beyond 180 Days

Receivables 181 days or more past due (aged on actual due date).

#### 8. Annual Bad Debt Write-offs

Bankruptcies, out-of-court settlements, bulk transfers, third party collections and any uncollectible amounts due to inability to pay.

# 9. Annual Bad Debt Recoveries

Any money collected (recovered) from a previously written-off receivable for customers due to Bankruptcies, out-of-court settlements, bulk transfers, third party collections and any uncollectible amounts due to inability to pay.

### 10. Ending Number of A/R items

Include all invoices, credits, adjustments, deductions, overpayment, unapplied cash, checks, and all items in the accounts receivable.

# 11. Total # of Active Customers who have purchased in the last 12 months

The count of the number of customer paypoint locations who have purchased in the last 12 months. A paypoint location is the location that you deal with for your credit and collection activity. If a customer has multiple locations, but pays from one central point, that would be one customer. If they pay from two locations, then count as two.

# 12. Annual Number of Payments (checks or electronic) Processed

These are paper checks or electronic transactions that require manual posting by cash applicators.

#### 13. Annual Number of Invoices Processed

The number of invoices created in the 12-month period.

#### 14. Annual Number of Credit Memos Processed

The number of credits created in the 12-month period.

# 15. Number of Deductions at Beginning of Year

The number of deductions on the AR at the beginning of this 12-month period.

# 16. Number of Deductions at End of Year

The number of deductions on the AR at the end of this 12-month period.

#### 17. Number of NEW Deductions Created in the Year

This is the total number of all deductions created for all reasons over the reported 12-month period.

### 18. Number of Deductions REMOVED During the Year

This is the total number of all deductions removed (written-off or paid) over the reported 12-month period.