

U.S. DEPARTMENT OF COMMERCE Economics and Statistics Administration U.S. CENSUS BUREAU FORM

PS-54119 (02/06/2007)

**2007 ECONOMIC CENSUS** 

**Scientific Research and Development Services** 

OMB No. 0607-0934: Approval Expires 12/31/2008

DUE DATE FEBRUARY 12, 2008 Mail your completed form to: U.S. CENSUS BUREAU 1201 East 10th Street Jeffersonville, IN 47134-0001	PS-54119								
<b>Please read</b> the accompanying information sheet(s) before answering the questions. <b>Need help or have questions</b> about filling out this form?	INFORMATI DO NOT USE	ON TO	I C RI	OP EP(	OR	T			
<i>Visit</i> www.census.gov/econhelp	DO NOT S								
<b>Call</b> 1-800-233-6136, between 8:00 a.m. and 6:00 p.m., Eastern time, Monday through Friday.									
- OR -									
<i>Write</i> to the address above. Include your 11-digit Census File Number (CFN) printed in the									
mailing address.	(Please correct any errors	in this	mailin	g addre	ss.)				
that receive this question law, <b>YOUR CENSUS RE</b>	<b>COUIRED BY LAW.</b> Title 13, United States Code, renaire to answer the questions and return the report <b>PORT IS CONFIDENTIAL.</b> It may be seen only by tion and may be used only for statistical purposes. al process.	to the perso	U.S. ( ns sw	Census orn to i	Burea upholo	au. B dithe	By the s confid	same entialit	
	en. • Please center numbers in their respective bo	xes.	Exam	ples:					
<ul> <li>Do not use pencil or felt-tip p</li> <li>Place an "X" inside the box.</li> </ul>	en. • Do not put slashes through 0 or 7.		$\mathbf{X}$	0 1	23	4	56	78	9
The reporting unit for this where business is conduct information sheet(s).	form is an establishment. An <b>establishment</b> is ge ted or where services or industrial operations are p	enerall erform	yasi ned.F	ngle ph or furtl	nysical her cla	loca arifica	ition ation, s	ee	
EMPLOYER IDENTIFICATI     Is the Employer Identificat     establishment on its lates	ON NUMBER tion Number (EIN) shown in the mailing address the t 2007 Internal Revenue Service Form 941, Employe	e same r's Qu	e as th arterly	ie one / Feder	used f al Tax	for th Retu	iis urn?		
0021 🗌 Yes - Go to 2	0022 🔲 No - Enter current EIN <i>(9 digits)</i>	►	0025		-	1 1	1 1		
<ul> <li>PHYSICAL LOCATION</li> <li>A. Is this establishment's (P.O. Box and rural ro</li> <li>0031  Yes - Go to line</li> </ul>	physical location the same as shown in the mailing ute addresses are not physical locations.)	ı addre							
	0035 Number and street								
0032 🗌 No - Enter —— physical	<b>→</b>								
location	0036 City, town, village, etc.	0037 S	tate	0038 ZIF	P Code				
							-		
<b>B.</b> Is this establishment ( <i>Mark "X" only ONE b</i>	bhysically located inside the legal boundaries of the <i>ox.)</i>	city, to	own, v	village,	etc.?				
0041 🗌 Yes 0042	No 0043 No legal boundaries	0044	D	o not k	now				
<b>C.</b> In what type of munic	ipality is this establishment physically located? (Mai	rk "X"	only (	ONE bo	x.)				
0046 🗌 City, village, or	borough 0047 🗌 Town or township	0048	□ 0	ther	0024		Do not	know	

rm PS-54119 (02/06/2007)					Page	2					
OPERATIONAL STATUS Which ONE of the following best describes this establishment's operational status at the (Mark "X" only ONE box.)	ne ei	nd of	2007?								
0011 In operation 0013 Temporarily or seasor	ive										
0014 Ceased operation - <i>Give date at right</i>	14 Ceased operation - Give date at right										
Sold or leased to another operator - <i>Give date at right</i> AND enter name and address of new owner or operator and Employer Identification Number (EIN) below		0018									
0060 Name of new owner or operator	006	51 EIN	(9 digit	s)							
			-								
0062 Mailing address (Number and street, P.O. Box, etc.)											
0063 City, town, village, etc. 0064 State		35 7IP	Code			_					
			Couc	-							
$0016 \Box \text{ Other - } Specify \longrightarrow 0815$											
MONTHS IN OPERATION				Mark if No	"X" 2007 ne <sub>Numb</sub>						
Number of months in operation during 2007 (If none, mark "X" and go to $oldsymbol{9}$ .)				0002							
Dollar figures should be <b>rounded</b> to Mark		\$ Bil.	I міі.	2007	ou. Do						
HOW TO thousands of dollars. REPORT DOLLAR If a figure is \$1.025.628.79: Beport		<u> </u>		102		-					
FIGURES	-					-					
SALES, SHIPMENTS, RECEIPTS, OR REVENUE											
A. Tax Status											
1. Is this establishment operated on a not-for-profit basis?											
0106 Yes - Go to line A2 0107 No - Complete line B											
2. Was all or part of the income of this establishment or organization exempt from section 501 of the Internal Revenue Code?	Fed	leral i	ncome	taxes un	der						
0103 Ves - Complete line C 0104 No - Complete line B if No		<u>م م</u>		2007							
		\$ Bil.	Mil.	Th	ou. Do	1.					
<b>B.</b> Operating receipts of this (taxable) establishment											
<b>C.</b> Revenue and expenses of this (tax-exempt) establishment	_		1			E					
<b>1.</b> Revenue	_				+	_					
<b>2.</b> Expenses (Include payroll)						_					
Not Applicable.						T					
						F					

Include:	AND P	AYROLL					
<ul> <li>Full- and p</li> <li>Somilar F</li> </ul>	art-tim	e employees working at this establishment whose payroll wa , Employer's Quarterly Federal Tax Return, and filed under th	s report	ed on Inte	ernal R	evenue n Numb	ə r
(EIN) shov	n in th	e mailing address or corrected in $0$ .	ie Emplo	iyer ident	mcatio	nnumb	51
Exclude: • Temporary	∕ staffir	g obtained from a staffing service.					
		ontractors, or independent contractors. leased employees whose payroll was filed under an employe	o logoin	a oomnor	w'e Ell	M	
		naged services, such as janitorial, guard, or landscape service		y compai	IYSEII	ν.	
<ul> <li>Profession consulting</li> </ul>	al or te . comp	chnical services purchased from another firm, such as softwa uter programming, engineering, or accounting services.	are				
-	-			Mark "X if None		2007	
For further clar	ficatior	, see information sheet(s).		ii None		Number	
A. Number of e	employ	ees for pay period including March 12	03	20			
<b>B.</b> Payroll befo	re dedu		lark "X" f None	Bil. N	2007 /lil.	7 Thou.	Dol.
<b>1.</b> Annual p	ayroll						
2. First qua	rter pay	roll (January-March, 2007)			I		
B-18 Not Applic	able.						
	he follo	wing best describes this establishment's principal kind of bu	isiness o	r activity	in 2007	7?	
Which ONE of t ( <i>Mark</i> "X" only	he follo ONE bo	wing best describes this establishment's principal kind of bu	siness o	r activity	in 2007	7?	
Which ONE of t ( <i>Mark "X" only</i> <b>Research an</b>	he follo ONE bo	wing best describes this establishment's principal kind of bus bx.)	siness o	r activity	in 2007	7?	
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b>	he follo ONE bo	owing best describes this establishment's principal kind of bus bx.) lopment in the physical and engineering sciences	physical	l and eng	ineerin	g scienc	es,
Which ONE of t ( <i>Mark "X" only</i> <b>Research an</b> <sup>0700</sup> 541 710 10 2 541 710 10 3	he follo ONE bo	wing best describes this establishment's principal kind of bus bx.) Iopment in the physical and engineering sciences Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufac	physical	l and eng	ineerin	g scienc	es,
Which ONE of t ( <i>Mark "X" only</i> <b>Research an</b> <sup>0700</sup> 541 710 10 2 541 710 10 3	he follo ONE bo d deve	wing best describes this establishment's principal kind of bus bx.) Iopment in the physical and engineering sciences Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufac	physica cturing e	l and eng establishn	ineerin nents -	ig scienc Specify	es,
Which ONE of t ( <i>Mark "X" only</i> <b>Research an</b> <sup>0700</sup> 541 710 10 2 541 710 10 3	he follo ONE bo d deve	wing best describes this establishment's principal kind of bus bx.) <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufac primary product	physica cturing e	l and eng establishn	ineerin nents -	ig scienc Specify	es,
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b> <sup>0700</sup> 541 710 10 2 541 710 10 3 0701 <b>Research an</b>	he follo ONE bo d deve	by wing best describes this establishment's principal kind of busing. <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufaction primary product primary primary product primary primary primary product primary primary primary product primary pri	physica cturing e	l and eng establishn	ineerin nents -	ig scienc Specify	es,
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b> <sup>0700</sup> 541 710 10 2 541 710 10 3 0701 <b>Research an</b> 541 710 23 1	he follo ONE bo d deve	by wing best describes this establishment's principal kind of busing. <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufact primary product  Iopment in the life sciences, including medicine, health Biotechnology research	physica cturing e	l and eng establishn	ineerin nents -	ig scienc Specify	es,
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b> 0700 541 710 10 2 541 710 10 3 0701 <b>Research an</b> 541 710 23 1 541 710 29 2	he follo ONE bo d deve	by wing best describes this establishment's principal kind of busing. <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufact primary product  Iopment in the life sciences, including medicine, healther Biotechnology research Life science research, excluding biotechnology	physical cturing e <b>n, biolog</b>	l and eng establishn gy, and a	ineerin nents - ngricul	g scienc Specify	
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b> 0700 541 710 10 2 541 710 10 3 0701 <b>Research an</b> 541 710 23 1 541 710 29 2 541 710 29 4 541 710 29 3	he follo ONE bo d deve	wing best describes this establishment's principal kind of busing.) <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufact primary product <b>Iopment in the life sciences, including medicine, health</b> Biotechnology research Life science research, excluding biotechnology Medical research and development laboratory in the anufacturer's research and development laboratory in the biotechnology	physical cturing e <b>n, biolog</b>	l and eng establishn gy, and a	ineerin nents - ngricul	g scienc Specify	
Which ONE of t ( <i>Mark</i> "X" only <b>Research an</b> 0700 541 710 10 2 541 710 10 3 0701 <b>Research an</b> 541 710 23 1 541 710 29 2 541 710 29 4 541 710 29 3	he follo ONE bo d deve	wing best describes this establishment's principal kind of busing.) <b>Iopment in the physical and engineering sciences</b> Physical and engineering research Manufacturer's research and development laboratory in the including providing support for the company's own manufact primary product <b>Iopment in the life sciences, including medicine, health</b> Biotechnology research Life science research, excluding biotechnology Medical research and development laboratory in the anufacturer's research and development laboratory in the biotechnology	physical cturing e <b>n, biolog</b>	l and eng establishn gy, and a	ineerin nents - ngricul	g scienc Specify	

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<b>III F 3-34 I 19</b> (02	06/2007)	гауе
9 KIND OF BUSIN	ESS OR ACTIVITY - Continued	
Other kind o	f business or activity	
0700 541 330 00 C	Engineering design services - applying principles of engineering in the design and de of machines and products	evelopment
541 910 00 1	Marketing research and public opinion polling services	
773 000 00 2	Other kind of business or activity - <i>Specify</i>	
0701		
CLASS OF CUS	TOMER	0007
Estimate the pe	rcentage of receipts (reported in ⑤, line B) by class of customer.	2007 Whole percent
		of receipts
<b>1.</b> Business fir	ns and farms	%
<b>2</b> Not for prof	t ergenizatione (Include religious ergenizatione)	%
	t organizations ( <i>Include religious organizations</i> )	%
3. Federal gov	ernment	
<b>4.</b> State and lo	cal governments	%
5. Individuals	Include receipts from individually owned businesses on line 1.)	%
6. TOTAL		100%
1 SUPPORT SERV		
Was this establ	shment primarily engaged in providing management, administrative, or support services to	other
establishments	of your enterprise (rather than for the general public or other business firms) in 2007?	
0998 🗌 Yes		
0999 🔲 No		
2 DETAIL OF SAL	ES, SHIPMENTS, RECEIPTS, OR REVENUE	
(Report receipt	or revenue by source (reported in $oldsymbol{6}$ ) in dollar figures. See HOW TO REPORT DOLLAR FIGU	
	combine data for two or more receipts or revenue lines. Both taxable and tax-exempt estab e all applicable lines.)	nsnments
<b>Line 1</b> - Report develop practic	receipts from basic research undertaken to gain new knowledge and/or applied research und al applications for the knowledge acquired through basic research.	lertaken to
engineering an	rt receipts from providing basic and applied research services focused on biotechnology (e.g I enzyme technology, industrial biotechnology, diagnostic applications, genetic technologies, nesis or mutagenesis, transgenesis, process biotechnology, etc.).	, genetic site-
Line 2 - Report	receipts from the creation of new or significantly improved products or processes.	
	port receipts from granting permission to use content protected by copyright owned or contr ent. Report outright sale of rights in perpetuity on <b>line 3b</b> .	olled by
	port receipts from granting permission to use content protected as industrial property (i.e., b ed or controlled by this establishment. Report outright sale of rights in perpetuity on <b>line 3b</b>	
Line 3b - Repo	rt receipts from the outright sale of intellectual property (e.g., copyrights, patents) in perpetu	ity.
Line 6 - Report proceeds from	revenue from investments, including interest and dividends. Exclude unrealized gains or lost the sale of investments and other assets on <b>line 7</b> .	ses. Report
	the net gain (or loss) from the sale or trade of real property and financial assets, such as sto unrealized gains or losses.	cks and
	CONTINUE WITH 😨 ON PAGE 5	

**CONTINUE ON PAGE 5** 

2	DETAIL	OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued					
			Cen-		20	07	
		Description of sales, shipments, receipts, or revenue	sus use	ļ		e acceptabl	
723			0720	\$ Bil. 0721	Mil.	Thou.	Dol.
Ι.	Basic a	nd applied research					
	<b>a.</b> Basi	c and applied research in the physical and engineering sciences					
	(1)	Chemistry and chemical engineering	39161				
	(2)	Computer, electrical, and electronic engineering	39162				
	(3)	Earth and environmental sciences	39163				
	(4)	Material, mechanical, and industrial engineering	39164				
	(5)	Other physical sciences, including physics and astronomy	39165				
	(6)	Other engineering sciences, including civil, construction, and other engineering	39166				
	(7)	Sum lines 1a(1) through 1a(6)	39160				
	<b>b.</b> Basi	ic and applied research in biotechnology	39170				
	<b>c.</b> Basi	ic and applied research in the life sciences, excluding biotechnology					
	(1)	Pharmacology and pharmaceutical sciences	39181				
	(2)	Medical and health sciences	39182				
	(3)	Biological science	39183				
	(4)	Agriculture, forestry, and allied sciences	39184				
	(5)	Animal production, fisheries, and veterinary sciences	39185				
	(6)	Other life sciences, excluding biotechnology	39186				
	(7)	Sum lines 1c(1) through 1c(6)	39180				
	<b>d.</b> Basi	ic and applied research in the social sciences and humanities					
	(1)	Psychology	39191				
	(2)	Education	39192				
	(3)	Economics	39193				
	(4)	Political science	39194				
	(5)	Other social sciences and humanities	39195		· · ·		
	(6)	Sum lines 1d(1) through 1d(5)	39190				

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		Cen-	2007						
	Description of sales, shipments, receipts, or revenue	sus use	E	acceptable	э 				
0723		0720	\$ Bil. 0721	Mil.	Thou.	Dol.			
2.	Development services								
	a. Development services for goods	39210							
	<b>b.</b> Development services for processes, systems, or methods	39220							
3.	Other services								
	a. Licensing of rights to use intellectual property								
	(1) Protected by copyright	39401							
	(2) Protected as industrial property	39402							
	(3) Sum lines 3a(1) and 3a(2)	39400							
	<b>b.</b> Outright sale of original works of intellectual property	39250							
	c. Advisory and consulting services for research and development activities	39260							
	d. Testing services (physical or product), excluding medical and veterinary services	39020							
	e. Engineering services - Specify →								
		39280							
	f. Surveying and mapping services, excluding geophysical services - Specify								
		39300							
	g. Resale of merchandise	39637							
	<b>h.</b> All other operating receipts - Specify if more than 10 percent of total receipts or								
	revenue								
		39736							
4.	OPERATING RECEIPTS - For taxable establishments, sum of preceding lines should equal <b>9</b> , line B	39850							
5.	Contributions, gifts, and grants	39650							
э.	<b>a.</b> Government	20000							
	<b>b.</b> Private	39900							
6		39910							
6. 7.	Investment income, including interest and dividends	39920							
/.	dollar amount.)	39930							
	CONTINUE WITH 🕸 ON PAGE 7								

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f n Ju	ot shown, please enter your 11-digit Census File mber (CFN) from the mailing address.						
22	DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued						
		C		2	2007		
	Description of sales, shipments, receipts, or revenue	Cen- sus	E	stimates are acceptable			
		use	\$ Bil.	Mil.	Thou.	Dol.	
723		0720	0721				
3.	All other revenue - <i>Specify if more than 10 percent of total receipts</i>						
		39961					
э.	TOTAL REVENUE - For tax-exempt establishments, sum of lines should						
23	and 24 Not Applicable.	39990					
25	EXPORTED SERVICES						
	<ul> <li>Include products provided to unaffiliated and affiliated foreign firms (e.g., foreign p branches). Exclude products provided to domestic subsidiaries of foreign firms.</li> <li>A. Did the receipts or revenue (reported in <sup>(G)</sup>) include any amounts for exported se         <sub>0911</sub> Yes - Go to line B</li> </ul>			ubsidiar	ies,		
					2007		
	0912 🔲 No - Go to 😎		\$ Bil.	 Mil.	Thou.	Dol.	
			I				
	<b>B.</b> Amount of receipts or revenue for exported services	0914			1 1		
26	SPECIAL INQUIRIES						
26	SPECIAL INQUIRIES A. PERSONNEL BY OCCUPATION						
26						) on	
26	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in ②, line A.</li> <li>Enter personnel who perform a variety of functions (e.g., those with mutiple job</li> </ul>			Ses, or re		f rpay ling	
26	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in ②, line A.</li> <li>Enter personnel who perform a variety of functions (e.g., those with mutiple job</li> </ul>			ses, or re	egistrations Number o mployees fo period incluc	f rpay ling	
26	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in <b>2</b>, line A.</li> <li>Enter personnel who perform a variety of functions (e.g., those with mutiple job the <b>one</b> line which best describes the <b>primary</b> nature of their work.</li> </ul>	duties	s, licens	cen- sus use	egistrations Number o mployees fo period incluc	f rpay ling	
26	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in 2, line A.</li> <li>Enter personnel who perform a variety of functions (e.g., those with mutiple job the one line which best describes the primary nature of their work.</li> <li>1. Research and development personnel:</li> </ul>	duties	s, licens	Cen- sus use 3224	egistrations Number o mployees fo period incluc	f r pay ling	
20	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in ②, line A.</li> <li>Enter personnel who perform a variety of functions (e.g., those with mutiple job the one line which best describes the primary nature of their work.</li> <li>1. Research and development personnel: <ul> <li>a. Scientists and engineers</li> </ul> </li> </ul>	duties	s, licens	Cen- sus use 3224 3225	egistrations Number o mployees fo period incluc	f rpay ling	
26	<ul> <li>A. PERSONNEL BY OCCUPATION</li> <li>Enter employment reported on IRS Form 941, Employer's Quarterly Federal Tax should equal the number reported in 2, line A. Enter personnel who perform a variety of functions (e.g., those with mutiple job the one line which best describes the primary nature of their work.</li> <li>1. Research and development personnel: <ul> <li>a. Scientists and engineers</li> <li>b. Technicians/technologists</li> </ul> </li> <li>2. Administrative and professional mangement staff (e.g., executives, accounting the staff (e.g., executives) accounting the staff (e.g., executives).</li> </ul>	duties	s, licens	Ses, or results       Cen-sus       sus       3224       3225       3227	egistrations Number o mployees fo period incluc	f rpay ling	

CONTINUE WITH 2 ON PAGE 8

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26 SPECIAL INQU	IRIES - Cor	ntinued												
<b>B.</b> RESEARCH														
The United Territories,	States incl	udes all 50	) states, Dis		f Colu	ımbia, U	.S. Comm	onwealth	ı					
	ing 2007 did this establishment:									Yes		No		o not now
<b>1.</b> Acquire enterpri	research a se in the U									11	3812		3813	
<b>2.</b> Acquire enterpri	research a se outside	nd develop of the Unit	oment perf ted States?	ormed	by ar	nother es	stablishme	ent of you	ur 382	21	3822		3823	
<b>3.</b> Acquire United S	research a States?	nd develor	oment perf	ormed	by ar	nother co	ompany in	the	383	31	3832		3833	
<b>4.</b> Acquire the Unit	research a ed States?	nd develor	oment perf	ormed	by ar	nother co	ompany oi	utside of	384	11	3842		3843	
<b>5.</b> Acquire other ty products	rights to u pes of intel s or proces	lectual pro	perty from	n others	sforι	use in th	is establis	hment's	388	51	3852		3853	
27-29 Not Appli	cable.													
	N - This rep	port is sub:	stantially a	ccurate	e and r	was pre	pared in a	ccordanc	e with	the in	struct	ions.		
le the times newled as	vered by th				г									
s the time period co		-	a calendar ne period c		_→	FROM	Month	Year		то	N	1onth	Ye	ar
Name of person to	o contact reg	arding this	report			Title	3		+ I-					
	Area code	1	Number		Exte	nsion			Area co	ode		Num	oe r	
Telephone			-				Fax	(				-		
Internet e-mail ado	lress									Mc	onth	Day	Ye	ar
								Date complet						
	ank you ASE PHOT		-											