## Welcome to the Business Trends and Outlook Survey Core with Supplemental AI Content 12.20.24 draft

The U.S. Census Bureau is requesting your assistance to produce important data on current economic conditions, as well as the impact on our nation's economy when natural disasters or other emergencies occur.

Your response is especially important as it helps policy makers, government officials, and businesses like yours understand these economic effects. Please complete this easy survey; **it will take approximately 25 minutes**.

The data you provide will be aggregated to create a monthly snapshot of economic activity within the U.S. This survey is *not* intended to replace more comprehensive surveys that typically require the use of company records.

- Estimates are acceptable and encouraged.
- The survey will take approximately 25 minutes.
- Please include all domestic operations of this consolidated business, including all locations, subsidiaries, and divisions

For this survey, please provide data for: [Name 1] [Name 2]

- [FOR SINGLE UNITS ONLY] Is the Employer Identification Number (EIN) used on this business's latest Internal Revenue Service Form 941, Employer's Federal Quarterly Tax Return?
  - Yes
  - No

If no, please provide EIN:

- 2. Overall, how would you describe this business's <u>current</u> performance? Please include all domestic operations of this consolidated business, including all locations, subsidiaries, and divisions.
  - Excellent
  - Above average
  - Average
  - Below average
  - Poor

- 3. How did this business's operating revenues/sales/receipts change <u>in January</u>, <u>compared to December</u>? *Estimates are acceptable*.
  - Increased
  - Decreased
  - No change
- 4. How did this business's number of paid employees change in January, compared to December?
  - Increased
  - Decreased
  - No change
- 5. How did the <u>total number of hours worked</u> by this business's paid employees change in January, compared to December?
  - Increased
  - Decreased
  - No change
- 6. Did this business do any of the following in January? Select all that apply.
  - Open a new location
  - Re-open a previously closed location
  - Temporarily close a location
  - Permanently close a location
  - None of the above
- 7. How did the time it takes for this business to receive deliveries from suppliers change in January, compared to December?
  - Increased
  - Decreased
  - No change
  - Not applicable
- 8. How would you describe this business's current inventories?
  - Larger than optimal

- Optimal
- Smaller than optimal
- Not applicable
- 9. How did demand for this business's goods or services change in January, compared to December?
  - Increased
  - Decreased
  - No change
- 10. How did the prices this business <u>charges for its own</u> goods or services change in January, compared to December?
  - Increased
  - Decreased
  - No change
- 11. How did the prices this business <u>pays for</u> goods or services change in January, compared to December?
  - Increased
  - Decreased
  - No change
- 12. <u>In the last six months</u>, in what ways did changes to interest rates <u>negatively</u> impact this business? *Select all that apply*.
  - Decreased profitability
  - Inability to service debt
  - Inability to refinance existing loans
  - Inability to invest in this business
  - Not applicable
- 13. In the last six months, did this business experience any monetary losses due to an extreme weather event (for example, a hurricane, flood, drought, or heat wave)?
  - Yes
  - No

## [If No to 13, go to 15:]

14. What type of extreme weather event caused the monetary losses? Select all that apply.
Wildfire
Earthquake
Hurricane
Tornado
• Flood
• Drought
High winds
Severe storm/hail
Snow/blizzard/ice
Extreme temperature (heat or cold)
Other (please describe:)
15. Six months from now, how do you think you will describe this business's performance?
• Excellent
Above average
Average
Below average
• Poor
16. Six months from now, how do you think this business's number of paid employees will
have changed?
<ul> <li>Increased</li> </ul>
• Decreased
No change

- 17. Six months from now, how do you think the <u>total number of hours worked</u> by this business's paid employees will have changed?
  - Increased
  - Decreased
  - No change

- 18. Six months from now, how do you think the time it takes for this business to receive deliveries from suppliers will have changed?
  - Increased
  - Decreased
  - No change
  - Not applicable
- 19. Six months from now, how do you think you will describe this business's inventories?
  - Larger than optimal
  - Optimal
  - Smaller than optimal
  - Not applicable
- 20. Six months from now, how do you think demand for this business's goods or services will have changed?
  - Increased
  - Decreased
  - No change
- 21. Six months from now, how do you think the prices this business <u>charges for its own</u> goods or services will have changed?
  - Increased
  - Decreased
  - No change
- 22. Six months from now, how do you think the prices this business <u>pays for</u> goods or services will have changed?
  - Increased
  - Decreased
  - No change
- 23. <u>During the next six months</u>, do you think this business will do any of the following? *Select all that apply*.

- Open a new location
- Re-open a previously closed location
- Temporarily close a location
- Permanently close a location
- None of the above
- 24. Did this business use Artificial Intelligence (AI) in <u>producing goods or providing</u> <u>services in January</u>? (Examples of AI: machine learning, natural language processing, virtual agents, voice recognition, etc.)
  - Yes
  - No
  - Do not know
- 25. <u>In the last six months</u>, in what <u>business functions</u> did this business use Artificial Intelligence (AI)? *Select all that apply*.
  - Production of goods or provision of services (OR Core operations related to production of goods or provision of services?)
  - Strategy and business development
  - Finance and accounting
  - Sales and marketing
  - Customer service
  - Research and development
  - Information technology
  - Human resources
  - Public relations and communication
  - Management and administration
  - Sourcing, supply chains, and purchasing
  - Quality management and control
  - Distribution
  - Legal and compliance
  - Other (please describe: \_\_\_\_\_\_)
  - This business did not use AI in any business functions in the last six months
  - Do not know

[If No or Do not know to 24 AND "This business did not use AI in any business functions in the last six months" or Do not know to 25, go to 32:]

26	In ·	the last six months, did this business use Artificial Intelligence (AI) to perform						
	· · · · · · · · · · · · · · · · · · ·							
	tasks previously done by employees?							
	•	Yes						
	•	No						
	•	Do not know						
	ΓIf	No or Do not know to 26, go to 28:]						

- 27. In the last six months, <u>how many tasks</u> previously done by employees were instead performed by Artificial Intelligence (AI)?
  - A small number
  - A moderate number
  - A large number
  - Do not know
- 28. In the last six months, did this business <u>create new tasks for employees</u> as a result of using Artificial Intelligence (AI)?
  - Yes
  - No
  - Do not know
- 29. In the last six months, did this business use Artificial Intelligence (AI) to perform operations previously performed by existing equipment or software?
  - Yes
  - No
  - Do not know
- 30. In the last six months, how did the use of Artificial Intelligence (AI) affect this business's total employment?
  - Increased
  - Decreased
  - Did not change

- Do not know
- 31. In the last six months, to use Artificial Intelligence (AI), what <u>changes</u> did this business make? *Select all that apply*.
  - Trained current staff to use AI
  - Hired staff trained in Al
  - Purchased computing power or specialized equipment or software
  - Purchased cloud services or cloud storage
  - Changed data collection or data management practices
  - Developed new workflows
  - Used vendors or consulting services to install or integrate AI

  - This business did not make any changes to use AI in the last six months
  - Do not know
- 32. In the last six months, did this business's <u>employees</u> use Artificial Intelligence (AI) to assist in <u>any work-related tasks</u>?
  - Yes
  - No
  - Do not know

[If No or Do not know to 32, have them review 33:]

- 33. In the last six months, did this business' <u>employees</u> use <u>Generative AI</u> to assist in any work-related tasks? (*Generative AI* is a type of Artificial Intelligence that uses prompts or other inputs to create text, images, music, videos, or code. Some examples of Generative AI include ChatGPT, Gemini, Copilot, Claude, Dall E, MidJourney, and GitHub Copilot.)
  - Yes
  - No
  - Do not know

[If No or Do not know to 33, go to 35:]

34. In the last six months, what work-related tasks did this business's employees use

Generative AI to assist with? Select all that apply.

- Information processing, paperwork, or filing
- Writing or editing documents, emails, or communications
- Interpreting, analyzing, translating, or summarizing documents
- Customer support
- Developing or researching new projects, processes, or products
- Searching for information or technical help
- Software coding or debugging
- Data analysis or visualization
- Tutoring, training, or learning
- Other tasks (please describe: \_\_\_\_\_)
- Do not know
- 35. <u>During the next six months</u>, do you think this business will be using Artificial Intelligence (AI) in <u>producing goods or providing services</u>? (Examples of AI: machine learning, natural language processing, virtual agents, voice recognition, etc.)
  - Yes
  - No
  - Do not know
- 36. <u>During the next six months</u>, in what <u>business functions</u> do you think this business will be using Artificial Intelligence (AI)? *Select all that apply*.
  - Production of goods or provision of services (OR Core operations related to production of goods or provision of services?)
  - Strategy and business development
  - Finance and accounting
  - Sales and marketing
  - Customer service
  - Research and development
  - Information technology
  - Human resources
  - Public relations and communication
  - Management and administration
  - Sourcing, supply chains, and purchasing
  - Quality management and control
  - Distribution

	Legal and compliance					
	Other (please describe:)					
	This business will not be using AI in any business functions in the next six months					
	Do not know					
	[If No or Do not know to 35 AND "This business will not be using AI in any business functions in the next six months" or Do not know to 36, ask 37]					
37.	Why does this business <u>not</u> plan to use Artificial Intelligence (AI) during the next six					
	months? Select all that apply.					
	• Too expensive					
	Al is not a mature enough technology yet					
	Lack of knowledge on the capabilities of Al					
	Concerns about privacy/security					
	Concerns about bias					
	Lack of skilled workforce					
	Lack of required data					
	Laws and regulations prevent or restrict use of Al					
	Previous or current use of AI did not meet expectations					
	Other (please describe:)					
	Al is not applicable to this business					
	Do not know					
38.	Would you like to provide any information about your responses to these survey questions or this business?  Remarks (500 characters)					
39.	For future Business Trends and Outlook Survey requests, please provide your preferred contact information:					
	ontact name:					

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Email:

This collection has been approved by the Office of Management and Budget (OMB). The eight-digit OMB approval number is 0607-1022 and appears in the lower left corner of each reporting screen. Without this approval, we could not conduct this survey.

## **Authority and Confidentiality**

Title 13, United States Code, Sections 131 and 182, authorizes the U.S. Census Bureau to conduct this collection and to request your voluntary assistance. The Census Bureau is required by Section 9 of the same law to keep your information confidential and use your responses only to produce statistics. The Census Bureau is not permitted to publicly release your responses in a way that could identify your business, organization, or institution. Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data.

## **Burden Estimate Statement**

We estimate the Business Trends and Outlook Survey will take an average of 25 minutes to complete. Factors such as company size, complexity and activity will affect your actual time to complete the survey. This estimate includes the time to review instructions, search existing data sources, gather and maintain the data needed, and complete and review the survey.

You may email comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: <a href="mailto:econ.btos@census.gov">econ.btos@census.gov</a>. Be sure to use "EID Survey Comments 0607-1022" as the subject.