

CBECS Customer Satisfaction Survey

Question 1. How familiar are you with the Commercial Buildings Energy Consumption Survey (CBECS)?

- A. Not familiar, this is my first time visiting the website. (Continue with question 4)
- B. Somewhat familiar, I have looked at CBECS tables or reports or *Today in Energy* (TIE) articles that reference CBECS. -> (Follow up questions 2 and 3)
- C. Familiar, I regularly look up information in the CBECS tables or conduct analysis using the microdata. -> (Follow up questions 2 and 3)
- D. Very familiar, I use CBECS data to perform my own research for academic or business purposes. -> (Follow up questions 2 and 3)

(Follow-up) Question 2. What is the primary way that you use CBECS information?

- A. Set energy use targets for benchmarking
- B. Design policies and programs
- C. Inform business decisions
- D. Forecast energy consumption
- E. Conduct academic research
- F. Other (Please specify—answer is open-ended.)

(Follow-up) Question 3. What information do you use from CBECS?

(Please select all that apply.)

- A. Data tables-> (follow-up question)
 - 1. **Which data tables have you used?** *(Please select all that apply.)*
 - 1. Building characteristics
 - 2. Energy consumption totals
 - 3. Consumption averages (in other words, energy intensities)
 - 4. Expenditures
 - 5. End-use consumption (for example, heating, cooling, lighting)
- B. Microdata -> (3 follow-up questions)
 - 1. **Which of the following microdata file documentation have you used?** *(Please select all that apply.)*
 - 1. User's Guide to the Public Use File, including example code
 - 2. Variable and response codebook
 - 3. Survey questionnaire
 - 4. None of the above
 - 2. **Is there any additional information or documentation about the microdata that you would find helpful?** *(open-ended)*
 - 3. **What software do you use to analyze the CBECS data?** *(Please select all that apply.)*
 - 1. SAS
 - 2. Excel
 - 3. SPSS
 - 4. STATA

- 5. R
 - 6. Python
 - 7. MATLAB
 - 8. Other (Please specify)
- C. Special analysis reports
 - D. *Today in Energy* articles
 - E. Survey background and technical information
 - F. Other (*Please specify—answer is open-ended.*)

Question 4. What section of CBECS data most interests you? (Please select all that apply.)

- A. Geographic area (census region or division)
- B. Climate zone
- C. Building activity (for example, schools, retail, office buildings, etc.)
- D. Size of the building
 - a. **Follow-up** --> What building sizes interest you? (*open-ended*)
- E. Age of the building
- F. Building stock as a whole
- G. Other (*please specify*)

Question 5. CBECS currently provides a nationally representative dataset with microdata and tables released every four to six years for a single reference year, EIA is considering some changes to the current survey design. Which of the following changes to the survey design would be most useful to you?

- A. Collect data more often (for example, every other year or every year)
- B. Release data quicker (for example, within a year of data collection)
- C. Publish data at smaller levels of geography (states, cities, etc.)
- D. Collect data for the same sampled buildings across multiple time periods or survey waves
- E. Other (*please specify*)
- F. I do not want the CBECS design to change

Question 6. Do you use sources other than CBECS for building characteristics and energy consumption data?

- A. Yes > (**follow-up question**)
 - 1. Which of the following data sources do you use? (*Please select all that apply.*)
 - 1. Other EIA products, such as the *Annual Energy Outlook (AEO)* or *Monthly Energy Review (MER)*
 - 2. Other U.S. Department of Energy products, such as the Building Performance Database
 - 3. Other federal commercial building information, such as the U.S. Environmental Protection Agency's ENERGY STAR Portfolio Manager
 - 4. Other sources of commercial building information (*please specify*)

B. No

Question 7. Which category best describes you or your organization?

- A. Research/Academia
- B. Student
- C. Media
- D. Government
 - i. Federal
 - a. DOE/national Labs
 - b. Other (*please specify*)
 - ii. State
 - iii. Local
 - iv. Foreign
 - v. Other (*please specify*)
- E. Non-governmental organization
 - i. Consumer
 - ii. Energy
 - iii. Environmental
 - iv. Other (*please specify*)
- F. Consulting
 - i. Research
 - ii. Government
 - iii. Non-governmental organization
 - iv. Electricity or natural gas utilities
 - v. Buildings, equipment, and services
 - vi. Other (*please specify*)
- G. Energy industry
 - i. Electric utility
 - ii. Natural gas utility
 - iii. Other (*please specify*)
- H. Buildings industry
 - i. Architect/engineer
 - ii. Facilities management/sustainability
 - iii. Other (*please specify*)
- I. Other industry
 - i. Equipment and systems
 - ii. Financial
 - iii. Software/IT
 - iv. Other (*please specify*)
- J. Private Citizen
- K. Other (*please specify*)

Question 8. Is there any other feedback you would like to share with us about CBECS?

~~~Answer is open-ended~~~