

**research****1. [rɪ'sɜːtʃ] n**

1. исследование, изучение, изыскание; научно-исследовательская работа  
 research workers - исследователи; научно-исследовательские работники  
 research students - аспиранты  
 research professor - профессор, занимающийся только (научно-)исследовательской работой  
 research and development - научно-исследовательские и опытно-конструкторские работы  
 space research - исследование космического пространства  
 advanced research - перспективные исследования  
 basic research - фундаментальные исследования  
 to be engaged in research - заниматься научно-исследовательской работой  
 to carry out a research into /for/ the causes of the disease - исследовать причины заболевания  
 his researches have been successful - его изыскания были успешны

**2. (after) тщательные поиски**

- research after oil - поиски нефти  
 research after facts - установление фактов/фактической стороны дела/

**2. [rɪ'sɜːtʃ] v****1) исследовать, заниматься исследованиями**

- to research a problem - изучать проблему; устанавливать факты, относящиеся к какой-л. проблеме  
 to research into the causes of cancer - исследовать причины раковых заболеваний  
 an important problem into which too few scientists have researched - важный вопрос, которым занимались лишь немногие исследователи

**2) собирать материал**

- to research for a book - собирать материал для книги

**research**

Oxford Advanced Learners Dictionary 8th Ed.

**re-search AW [research researches researched researching] noun, verb**

**noun** BrE [rɪ'sɜːtʃ] ; NAmE [rɪ'sɜːrtʃ] ; BrE ['rɪsɜːtʃ] ; NAmE ['rɪsɜːrtʃ] **uncountable** (also **re-searches plural** (especially in BrE))

a careful study of a subject, especially in order to discover new facts or information about it

- **medical/historical/scientific, etc. research**
- to **do/conduct/undertake research**
- ~ **(into/on sth/sb)** He has carried out extensive research into renewable energy sources.
- Recent research on deaf children has produced some interesting findings about their speech.
- What have their researches shown?
- a **research project/grant/student**
- Research on animals has led to some important medical advances.
- I've done some research to find out the cheapest way of travelling there.

**see also** ↑market research, ↑operational research

Word Origin:

late 16th cent.: from obsolete French **recherche** (noun), **rechercher** (verb), from Old French **re-** (expressing intensive force) + **cerchier** 'to search'.

Thesaurus:

**research** **noun** U (also **researches pl.**)

- He's done a lot of research into renewable energy.

**analysis** • • **study** • • **enquiry/inquiry** • • **exploration** • • **examination** • |**formal scrutiny** •

research/enquiry into sth

**carry out/conduct/undertake** (a/an) research/analysis/study/exploration/examination

research/analysis/the study/exploration/examination/scrutiny **reveals** sth

**Research or analysis?** When you do **research** you try to find out new information; when you do **analysis** you make a detailed study of the information you already have, in order to understand it better.

Collocations:**Scientific research***Theory*

**formulate/advance** a theory/hypothesis

**build/construct/create/develop** a simple/theoretical/mathematical model

**develop/establish/provide/use** a theoretical/conceptual framework

**advance/argue/develop** the thesis that...

**explore** an idea/a concept/a hypothesis

**make** a prediction/an inference

**base** a prediction/your calculations on sth

**investigate/evaluate/accept/challenge/reject** a theory/hypothesis/model

*Experiment*

**design** an experiment/a questionnaire/a study/a test

**do** research/an experiment/an analysis

**make** observations/measurements/calculations

**carry out/conduct/perform** an experiment/a test/a longitudinal study/observations/clinical trials  
**run** an experiment/a simulation/clinical trials  
**repeat** an experiment/a test/an analysis  
**replicate** a study/the results/the findings  
**observe/study/examine /investigate/assess** a pattern/a process/a behaviour(*especially US*) a behavior  
**fund/support** the research/project/study  
**seek/provide/get/secure** funding for research

### Results

**collect/gather/extract** data/information  
**yield** data/evidence/similar findings/the same results  
**analyse/examine** the data/soil samples/a specimen  
**consider/compare/interpret** the results/findings  
**fit** the data/model  
**confirm/support/verify** a prediction/a hypothesis/the results/the findings  
**prove** a conjecture/hypothesis/theorem  
**draw/make/reach** the same conclusions  
**read/review** the records/literature  
**describe/report** an experiment/a study  
**present/publish/summarize** the results/findings  
**present/publish/read/review /cite** a paper in a scientific journal

### Example Bank:

- Extremists called for a ban on animal research.
- For his PhD he conducted field research in Indonesia.
- Further research is needed.
- He focused his research on the economics of the interwar era.
- Most research in the field has concentrated on the effects on children.
- One paper based on research conducted at Oxford suggested that the drug may cause brain damage.
- Research demonstrates that women are more likely than men to provide social support to others.
- She's doing research on Czech music between the wars.
- The research does not support these conclusions.
- They are carrying out research into the natural flow patterns of water.
- They lack the resources to do their own research.
- What has their research shown?
- Who is directing the group's research effort?
- a startling piece of historical research
- pioneering research into skin disease
- research which identifies the causes of depression
- spending on military research and development
- the research done in the 1950s that linked smoking with cancer
- Are you hoping to get a research grant?
- Funding for medical research has been cut quite dramatically.
- He's done a lot of research into renewable energy sources.
- I work for a market research organization.
- I've done some research to find out the cheapest way of travelling there.
- In the course of my researches, I came across some of my grandfather's old letters.
- James is a 24-year-old research student from Iowa.
- Most academic research is carried out in the universities.
- Recent research on deaf children has yielded some interesting results.
- Their latest research project will be funded by the government
- They pour millions of dollars into research and development
- They were the first to undertake pioneering research into the human genome.
- This is a piece of research that should be taken very seriously.
- This is an important area of research.
- We're trying to raise money for cancer research.
- You will need to describe your research methods.

### Derived Word ↑researcher

verb **BrE** [rɪ'sɜːtʃ] ; **NAme** [rɪ'sɜːrtʃ] intransitive, transitive

to study sth carefully and try to discover new facts about it

- ~ **(into/in/on sth)** They're researching into ways of improving people's diet.
- ~ **sth** to research a problem/topic/market
- She's in New York researching her new book (= finding facts and information to put in it) .
- ~ **how, what, etc...** We have to research how the product will actually be used.

## Verb forms:

verb forms	
present simple	
I / you / we / they	research
	BrE /rɪ'sɜːtʃ/
	NAmE /rɪ'sɜːrtʃ/
he / she / it	researches
	BrE /rɪ'sɜːtʃɪz/
	NAmE /rɪ'sɜːrtʃɪz/
past simple, past participle	researched
	BrE /rɪ'sɜːtʃt/
	NAmE /rɪ'sɜːrtʃt/
-ing form	researching
	BrE /rɪ'sɜːtʃɪŋ/
	NAmE /rɪ'sɜːrtʃɪŋ/

## Word Origin:

late 16th cent.: from obsolete French **recherche** (noun), **rechercher** (verb), from Old French **re-** (expressing intensive force) + **cerchier** 'to search'.

## Thesaurus:

**research** verb T, I

• They are researching new ways of improving people's diets.

**investigate** • • **explore** • • **look into sth** • • **enquire/inquire into sth** • • **study** • • **delve into sth** • | especially journalism **probe**

research/look/enquire/delve/probe **into sth**

research/investigate/explore/look into/enquire into/study **what/why/how/whether...**

research/investigate/explore/look into/enquire into/study a **problem/matter**

research/investigate/explore/look into/study/delve into a **subject**

## Example Bank:

- I spent two years carefully researching into his background.
- She is currently researching for her next novel.
- The book has been poorly researched.
- She spent some time researching what gaps there were in the childcare market.
- She's in New Zealand researching her new book.
- The experience of being a personal carer has been well researched.
- They're researching into new ways of improving people's diets.

## research

Longman DOCE 5th Ed. (En-En)

**I. reˈsɜːtʃ** <sup>1</sup> **S2 W1 AC** /rɪ'sɜːtʃ/ rɪ'sɜːrtʃ *v* -BrE <sup>2</sup> *AmE* <sup>3</sup> *noun* [uncountable] (also **researches** [plural] *formal*)

[Word Family: **noun**: ↑search, ↑research, ↑researcher; **verb**: ↑search, ↑research; **adverb**: ↑searchingly; **adjective**: ↑searching]

[Word Family: **noun**: ↑research, ↑researcher; **verb**: ↑research]

[Date: 1500-1600; Language: Old French; Origin: recherche, from recherchier 'to find out about something thoroughly'; from cerchier;

⇒ ↑search<sup>2</sup>]

**1.** serious study of a subject, in order to discover new facts or test new ideas

**research into/on**

- research into the causes of cancer
- Gould was helped in his researches by local naturalists.

**2.** the activity of finding information about something that you are interested in or need to know about:

- It's a good idea to do some research before you buy a house.

⇒ **investigation**

⇒ ↑market research

• • •

## COLLOCATIONS

### ■ verbs

- **do/carry out research** (also **conduct research formal**) The research was carried out by a team of scientists at Edinburgh University. | Little research has been conducted into the subject.
- **undertake research formal** (=start or do research) They are planning to undertake research into the genetic causes of the disease.

### ■ adjectives

- **scientific research** Our conclusions are based on scientific research.
- **medical research** The charity raises money for medical research.
- **historical research** This is a fascinating piece of historical research.
- **basic research** (=the most important or most necessary area of research) He wants to conduct basic research into the nature of human cells.
- **extensive research** (=research that examines a lot of information and details) Extensive research has proved the theory wrong.
- **painstaking research** (=very careful and thorough research) She spent years carrying out painstaking historical research.

▪ **pioneering research** (=research that produces completely new information) Watson did pioneering research on the long-term effects of dieting.

### ■ research + NOUN

- **a research project/programme** The research project will be funded by the Medical Research Council.
- **research findings** (=what is discovered by a piece of research) He will present his research findings at the conference.
- **research work** Doctor Fox received world-wide acclaim for her research work on breast cancer.
- **a research team** The professor will head a research team working on the effects of climatic change on agriculture.
- **a research student** He supervised many research students.
- **a research grant** (=money for doing research) Have you applied for a research grant?

### ■ phrases

- **an area/field of research** This is a very exciting area of research.
- **a piece of research** A recent piece of research shows why marriages break up.
- **a body of research** (=results from several pieces of research) There is a large body of research which indicates that passive smoking causes cancer.

### ■ COMMON ERRORS

- ▶ Do not say 'make research'. Say **do research** or **carry out research**.

...

## THESAURUS

- **research** *noun* [uncountable] careful detailed work that is done in order to find out more about a subject, especially as a part of a scientific or academic project: Billions of dollars have been spent on research into the causes and treatment of cancer. | The University has for a long time been a leading centre for research in this field.
- **work** *noun* [uncountable] the studies that have been done on a particular subject: Faraday is famous for his work on electricity. | A lot of work has been done on hydrogen-powered cars. | Their work had an enormous influence on the study of genetics.
- **study** *noun* [countable] a piece of work in which someone examines a particular subject in order to find out more about it, and writes about what they have found: The study showed that 25 percent of adults do not eat breakfast at all, compared with 14 percent in 1961. | Recent studies suggest that our sense of smell is closely linked with the part of the brain that deals with memory.
- **experiment** *noun* [countable] a scientific test in order to find out what happens when you do something: They carried out a series of experiments (=they did a series of experiments) in order to try to prove their theory. | Experiments have shown that there is an increased risk of some forms of cancer.

## II. re'sɜːtʃ AC /rɪ'sɜːtʃ -3 ɪ-BrE ɪ AmE verb [intransitive and transitive]

[Word Family: *noun*: ↑search, ↑research, ↑researcher; *verb*: ↑search, ↑research; *adverb*: ↑searchingly; *adjective*: ↑searching]

[Word Family: *noun*: ↑research, ↑researcher; *verb*: ↑research]

1. to study a subject in detail, especially in order to discover new facts or test new ideas ⇔ **investigate**:

▪ He's been researching material for a documentary.

### research into

▪ Ten years ago I began researching into the role of women in trade unions.

## REGISTER

In everyday English, people often use the expression **do research** rather than the verb **to research**:

- She's been doing some research into the history of the area.

2. to get all the necessary facts and information for something:

▪ This book has been very well researched.

—**researcher** *noun* [countable]

## research

Freakuency Pack

12500 **363**<sup>MCW</sup>

15000 **279**<sup>COCA</sup>

RANGE: **1k RESEARCH** 166599

research 126169

researched 1511

researcher 6844

researchers 29872

researches 335

researching 1868

COCA 500k Unlemmatized

35147 **322**<sup>121461</sup> *nn1*

1936 **12078**<sup>2362</sup> *vv0*

1970 **12677**<sup>2198</sup> *vvi*

92 **75105**<sup>102</sup> *nnu*

34 **129095**<sup>36</sup> *np1*

9 **260254**<sup>10</sup> *jj*