Sociodemographic Characteristics of Central European States in the Interwar Period (1918 - 1939)

Goals	learn the skills of working with ChatGPT (interactive and fun form)
Duration	90 minutes
Difficulty	secondary schools
Tools and space	seminar room, artificial intelligence tool ChatGPT (https://chat.openai.com/)

Structure of the educational situation

- Getting to know the methodology of working with ChatGPT (about 10 minutes).
- Generating a ChatGPT course design (about 15 minutes). Students work independently on the creation of the curriculum, compare it and after mutual discussion decide on the most suitable one.

Task:

Please create a detailed lesson plan for 90 minutes for undergraduate sociodemography students on topic Sociodemographic Characteristics of the Central European States in the Interwar Period (1918 - 1939). The lesson should be both theoretical and interactive. Individual activities should be numbered.

Sample of the proposed ChatGPT curriculum:

Course plan: Sociodemographic Characteristics of the Central European States in the Interwar Period (1918 - 1939)

- 1. Introduction (10 minutes)
 - 1.1 Presentation of the topic and objectives of the lesson
 - 1.2 A short introductory clip or presentation on Central Europe in the interwar period
- 2. Theoretical framework (25 minutes)
 - 2.1 Presentation of the key Central European states in the interwar period and their historical context
 - 2.2 Description of the main sociodemographic trends of the period (population growth, urbanization, migration, etc.)
- 3. Interactive part: Data analysis (25 minutes)
 - 3.1 Short introduction to the way data and available resources are analyzed (5 minutes)

- 3.2 Working in groups: each group will be given data on one state and will analyze the key sociodemographic indicators (20 minutes)
- 3.3 Presentation of the conclusions of each group and discussion (5 minutes)

4. Comparison with today's situation (15 minutes)

- 4.1 Short presentation on the current sociodemographic trends in Central Europe (7 minutes)
- 4.2 Discussion: How do the interwar trends reflect today's sociodemographic situation? (8 minutes)

Note: This point only in case of enough time.

5. Final discussion and summary (10 minutes)

- 5.1 Discussion on the meanings and impacts of interwar sociodemographic trends for today's society (5 minutes)
- 5.2 Summary of the main points of the hour and answers to students' questions (5 minutes)

6. Homework (5 minutes)

6.1 Task: Write an essay (1-2 pages) on the influence of interwar sociodemographic trends on one selected Central European state in the present time.

Note: If you have the option of using technology (e.g. a projector or computer), you can also include visual materials such as graphs, maps and photos in the lesson to help students better understand the topic.

Preparing a presentation using ChatGPT - Plugins - Slide Maker (about 15 minutes)

Students are divided into pairs and individual pairs process (2.1, 2.2), generate a presentation using ChatGPT, supplement it with additional information from the Internet, and each group presents to the others within two minutes.

Task for 2.1 (other tasks are similar)

Please prepare a detailed presentation on Basic information about the states of Central Europe in the interwar period (border changes, newly created states, etc.). The presentation should be clear and individual information should be expressed in bullet points.

I understand. I will create a presentation on "Basic information about the states of Central Europe in the interwar period". The presentation will contain information on border changes, newly created states and other relevant events.

We will start with an introductory slide and then add individual slides for each state or region that was significant in this period.

Contents of the presentation: Introduction, Czechoslovakia, Poland, Hungary, Austria, Yugoslavia, Romania, Conclusion

I will now start with the creation of the presentation.

Used Slide Maker

The presentation on "Basic information about the states of Central Europe in the interwar period" has been created. You can download and view it using the following link:

Download the presentation

 Searching for maps on a topic using ChatGPT - Plugins - Browse with Bing Beta (about 15 minutes). Students search for maps in pairs and add one of them to their presentation.

Task:

Find a map of Central Europe between 1918-1938.

Note: The tool provides answers in English only. However, students can request a ChatGPT translation.

I found several resources that provide maps or information about the changes in Central Europe between the years 1918 and 1938. Below are the sources that might have the maps or related information:

Omniatlas provides a historical map of Europe and the Mediterranean on 25 October 1918, showing the collapse of the Central Powers which might include the region of Central Europe you are interested in¹. You can download the map from Omniatlas here².

A page titled **"Europe and nations, 1918-1942"** on the website 'The Map as History' might contain maps or information regarding the borders and nations in Central Europe during the specified period³.

Academic Oxford has a section on maps concerning the Civil War in Central Europe from 1918 to 1921, which might have relevant maps of Central Europe during that time frame⁴.

A page on **World History Commons** provides a map of Europe in 1918 illustrating European borders prior to the start of WWI in 1914 with black lines and new states formed by the First World War in red^{5} .

Searching for data using ChatGPT - Plugins - Advanced Data Analysis Beta (about 25 minutes)

Group work (ideally 4 groups of 3-4) of students with sociodemographic graphs and data (Czechoslovakia, Poland, Hungary, Austria) - possibility of searching for further information on the Internet; questions for a teacher, etc. Afterwards, students analyze the data and show the key trends on the graphs.

Task: I want sociographic data about Czechoslovakia between 1918 and 1938.

Certainly! Czechoslovakia, formed in 1918 after the collapse of the Austro-Hungarian Empire, was a diverse nation both ethnically and religiously. Here is an overview of its sociodemographic landscape during the interwar period (1918-1938):

Ethnic Composition:

- 1. Czechs: Formed the majority, particularly in the regions of Bohemia and Moravia.
- 2. Slovaks: Primarily located in Slovakia.
- 3. **Germans**: Predominantly in the Sudetenland and other border regions.
- 4. **Hungarians**: Mostly in southern Slovakia and sub-Carpathian Ruthenia.
- 5. **Ruthenians and Ukrainians**: Mainly in sub-Carpathian Ruthenia.
- 6. **Jews**: Scattered throughout the country but with significant communities in cities.
- 7. **Poles**: Primarily in the far northeastern part of the country.

Religious Affiliation:

- 1. **Roman Catholics**: The largest religious group, prevalent among Czechs, Slovaks, and Hungarians.
- 2. **Protestants**: Mostly among Czechs and Slovaks.
- 3. **Eastern Orthodox**: Primarily among Ruthenians and Ukrainians.
- 4. **Judaism**: Practiced by the Jewish population.

Population Growth:

The population of Czechoslovakia increased during the interwar period, with a growth rate of about 1% annually. The country was largely agrarian, but there was notable industrialization, especially in regions like Bohemia.

Urbanization:

Cities like Prague, Brno, and Bratislava saw significant growth and became centers of culture, education, and industry.

Language:

The official languages were Czech and Slovak, but due to the multi-ethnic nature of the state, German, Hungarian, and other languages were widely spoken in their respective regions.

Political & Social Changes:

- 1. **Land Reforms**: After 1918, land reforms were implemented, breaking up large estates and redistributing them to peasants.
- 2. **Industrialization**: The country underwent significant industrialization, especially in western parts like Bohemia.
- 3. **Education**: The literacy rate was high, with a strong emphasis on education.

By the late 1930s, tensions, especially concerning the Sudeten German population and their demands for autonomy, became significant. The Munich Agreement in 1938, which ceded the Sudetenland to Nazi Germany, drastically changed the sociodemographic landscape of the nation.

Please note that these are general overviews, and specific figures and details might vary. If you need exact numbers or more detailed insights, you would need to consult specialized historical databases or publications.

Can you visualize these data?

Certainly! I can create simple visualizations to represent the ethnic and religious compositions of Czechoslovakia during the interwar period. However, please note that the numbers will be approximate, based on historical estimates and the general overview provided.

Let's start with the ethnic composition. Based on the general overview:

Czechs: 50%Slovaks: 15%Germans: 22%Hungarians: 5%

Ruthenians and Ukrainians: 3%

Jews: 2.5%Poles: 2.5%

Note: These are rough estimates for visualization purposes

Let's visualize this data.

Finished working

Show work

Here's a pie chart representing the approximate ethnic composition of Czechoslovakia during the interwar period (1918-1938).

Next, let's visualize the religious affiliation:

Roman Catholics: ~80%Protestants: ~10%

• Eastern Orthodox: ~5%

Judaism: ~5%

Note: Again, these are rough estimates for visualization purposes.

Let's create a visualization for this data.

Finished working

Show work

Here's a pie chart representing the approximate religious affiliation of Czechoslovakia during the interwar period (1918-1938).

Please note that these visualizations are based on rough estimates. For precise data, specialized historical sources and databases would be necessary.

Teacher's final summary (about 10 minutes)

Methodological notes

General tips for using ChatGPT:

- exploring new or needed topics
- creating your own learning material
- preparing and creating homework
- preparing for entrance exams
- translator
- correcting your text
- teaching writing
- teaching assistant

Restrictions on using ChatGPT:

- missing current information or data (ChatGPT is based on dates up to September 2021)
- distorting or making up information
- unable to understand context (e.g. humour)
- unable to express emotion
- having problems with complex mathematical operations
- unable to handle multiple tasks at once
- having problems generating long and structured content
- having problems understanding incomplete sentences
- having problems translating password-based expressions
- not available for all languages

General recommendations and advice:

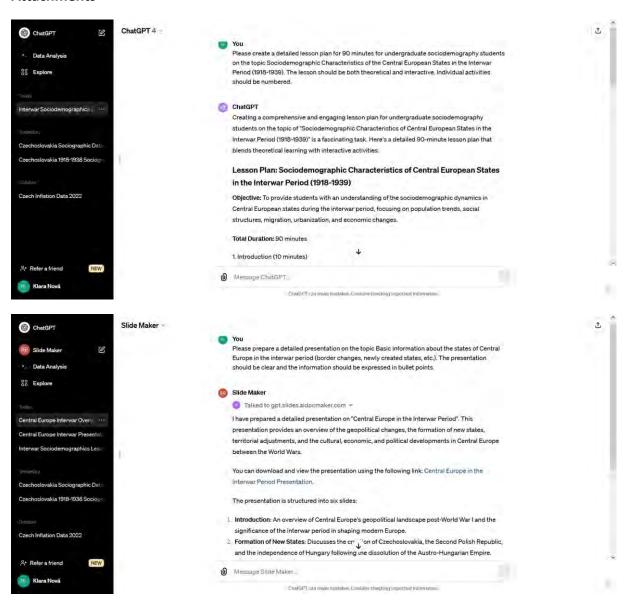
Be as specific as possible when entering your request:

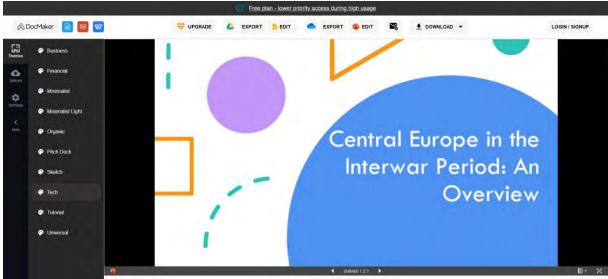
- Enter a specific topic for your curriculum or activity (how many items, key...).
- Enter a specific target group.
- Enter an appropriate level of knowledge for the target group.
- Enter whether to be interactive or creative or theoretical, etc.
- Specify the format and style of the generated text/input.
- Use complete sentences and intelligible language.
- If you can, use English for input, you will get more specific information.

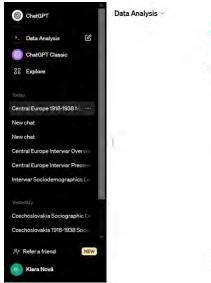
Conclusion

At the end, students will evaluate the benefits of ChatGPT. The teacher will provide students with additional information about alternative applications and other application options.

Attachments





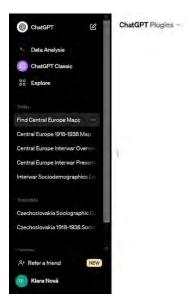


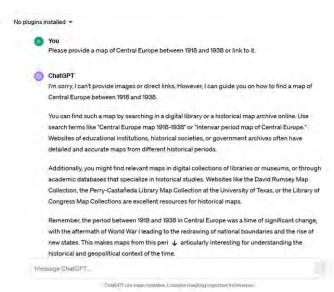


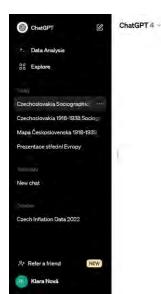
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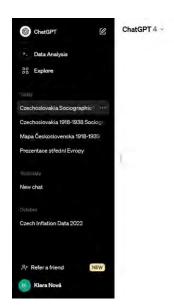
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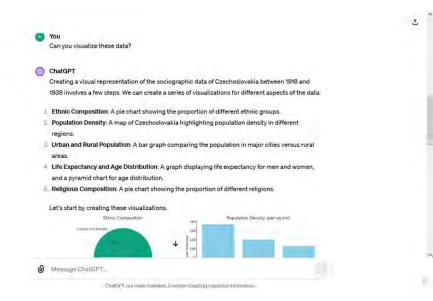












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5 Religious Composition: A pie chart showing the proportion of different religions. Let's start by creating these visualizations. 70 60 50 50 80 80 10 4 Message ChatGPT. ChatGPT can make mistakes. Consider checking important information.