

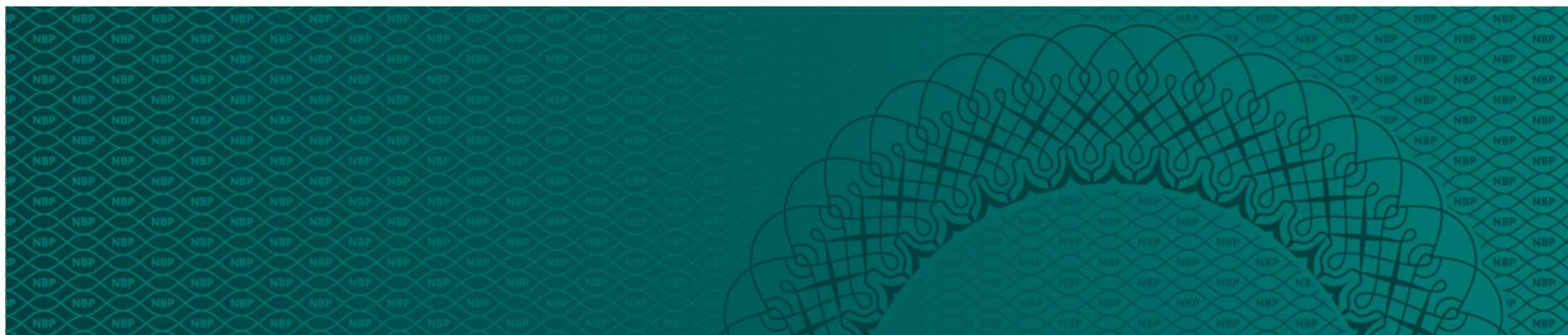
**NBP**

Narodowy Bank Polski

Justyna Furman, Iwona Stryjek / Education and Publishing Department

## **Educational Activity of Narodowy Bank Polski**

Istanbul / 14-15 September 2018



## Who are our activities addressed to? In which areas?



## The basis for planning educational activities at NBP

- The results of social research and evaluation of education projects run and supported by NBP
  - Monitoring of educational activities in Poland and the world – seeking good practices and uncharted areas
  - Conclusions from consultations with core departments and NBP's regional branches
  - Recommendations of external experts, including scientific staff and public institution representatives
-

## How we work?



Co-financing of educational projects run by external parties, including competitions, scholarship programmes, olympiads, trainings, conferences, media materials



Developing and implementing own initiatives such as competitions activating school and academic communities



Running the Sławomir S. Skrzypek NBP Money Centre



Conducting the publishing activities of NBP



Running the Central NBP Economic Library

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Prowadzenie Centrum Pieniądza NBP im. Sławomira S. Skrzypka

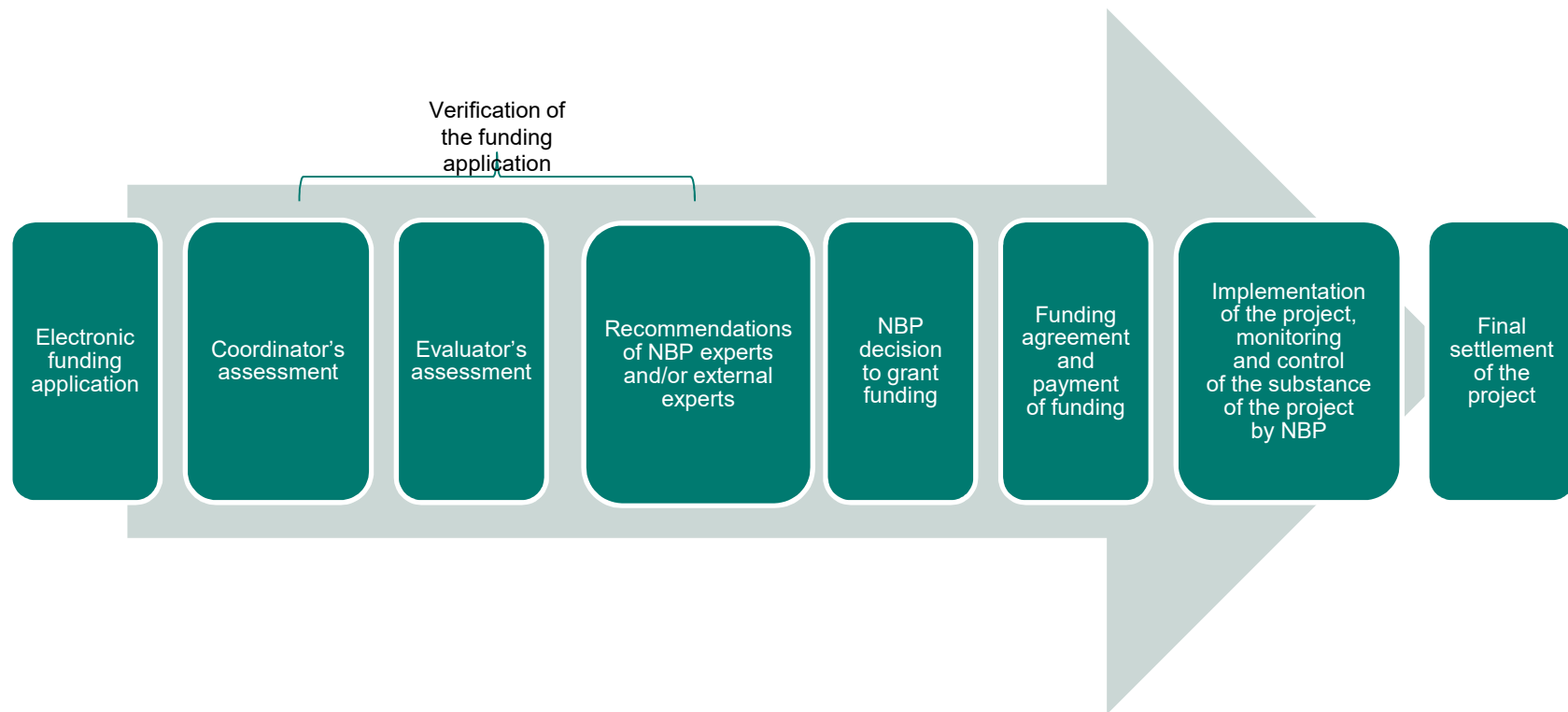


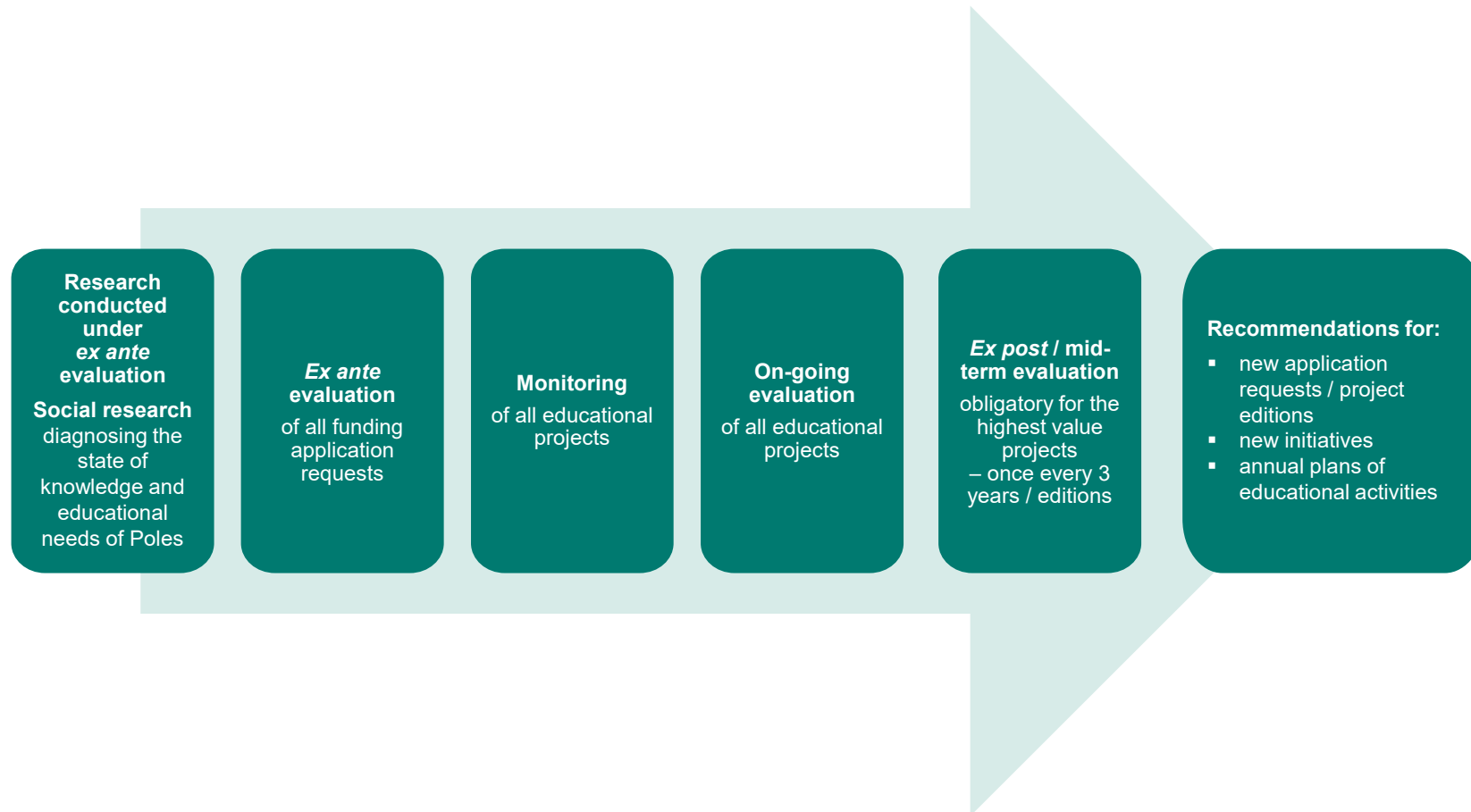
Prowadzenie działalności wydawniczej NBP



Prowadzenie centralnej biblioteki ekonomicznej NBP

## Rules of granting NBP co-financing





## ***Ex ante* evaluation – cyclical social research**

### **Various social groups**



The general public, Poles aged 15+



Children and youth of school age



Parents of children and youth of school age



Teachers of economics in schools



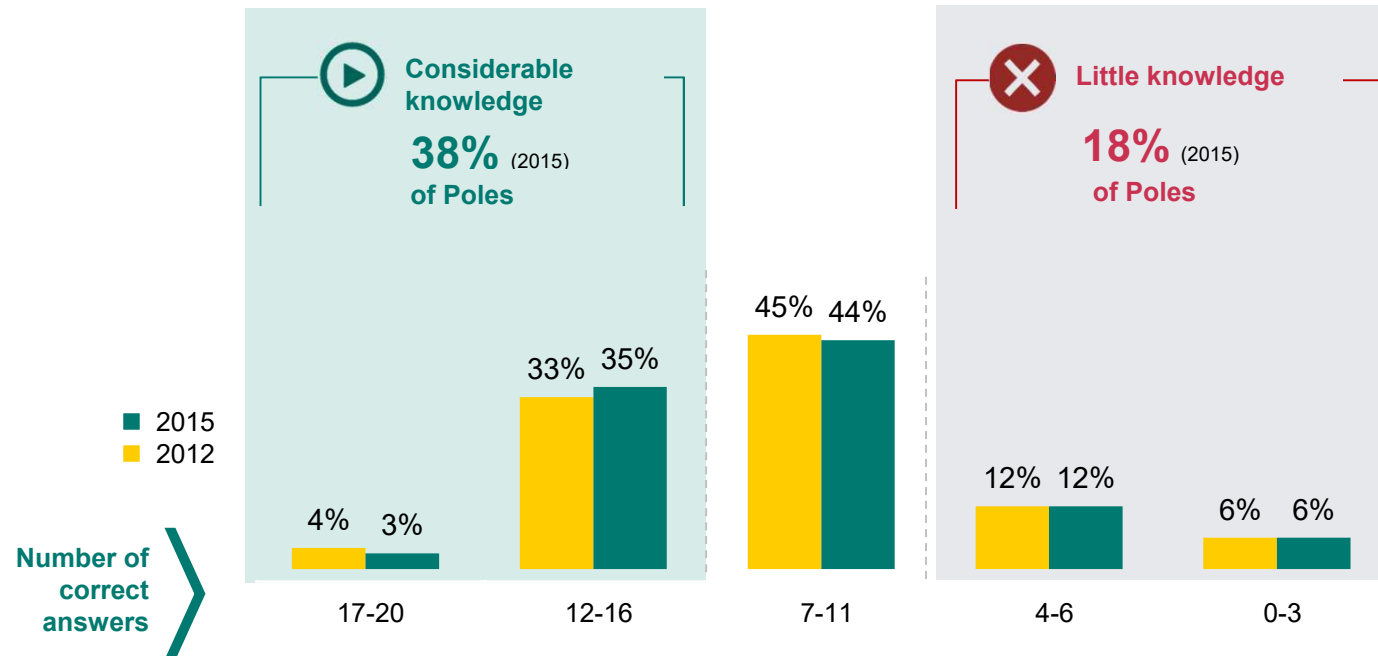
Students

### **Research issues**

- Perception of economics and knowledge in economics – relevance and image.
- Propensity to increase knowledge in economics and the educational needs of specific groups.
- The level of knowledge and competence in economics – subjective (self-assessment) and objective (test) assessment and diagnosis of the factors determining its level.
- Used and preferred sources of knowledge in economics.
- The role of school, family home, university and media in education in economics.
- Attitudes and habits related to spending, saving and investing money.
- Attitude towards entrepreneurship and financial institutions.



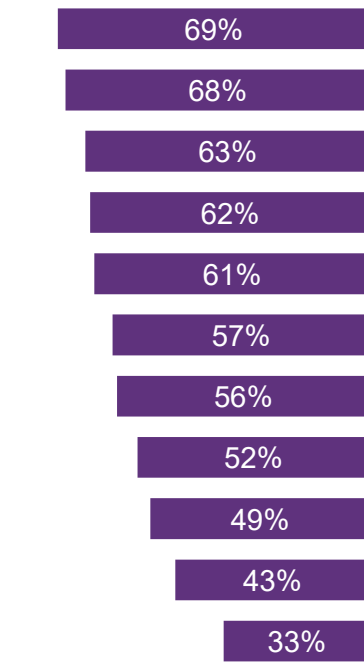
## Financial knowledge of Poles – objective assessment



# Economic knowledge gaps of Poles

## Subjective assessment of knowledge gaps

■ very little + little



Entrepreneurship, running own business \*

Mechanisms of inflation

Market economy

Euro area and euro currency

Functioning of financial institutions

Taxes, tax system

Saving and investing

Insurance \*

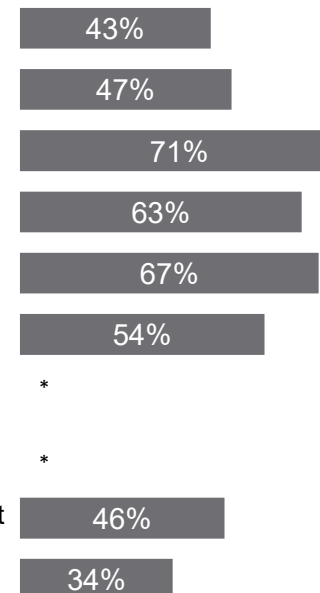
Pensions \*

Use of non-cash payments, loans and credit

Household budget management

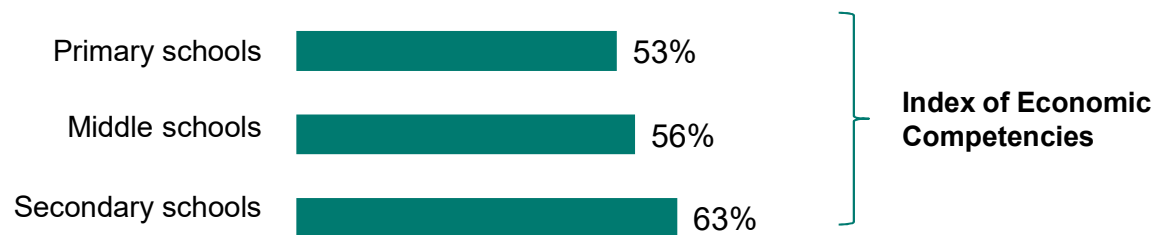
## Objective assessment of knowledge

■ low Index of Economic Competencies

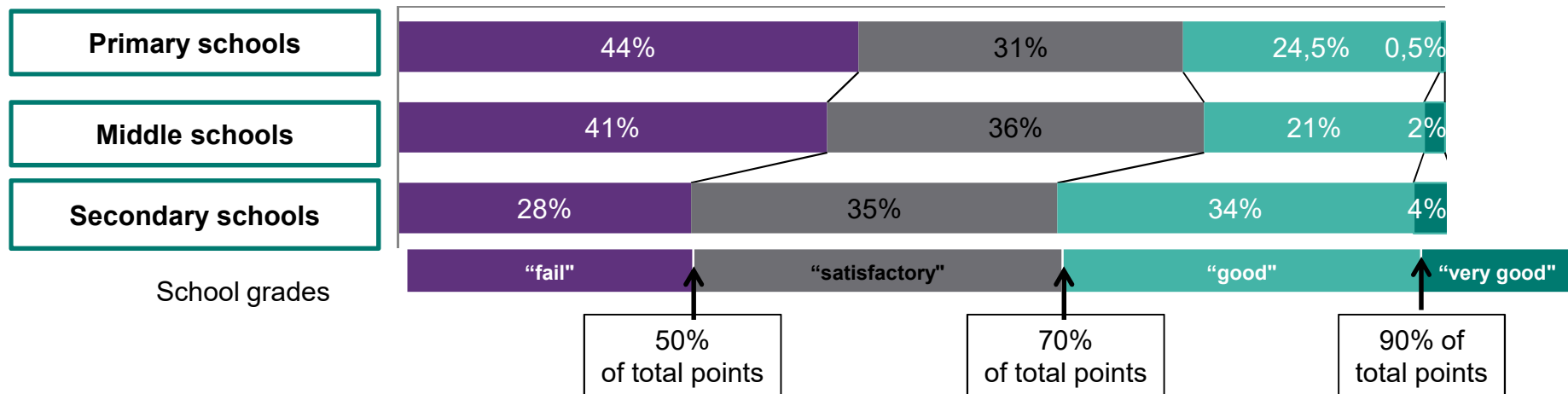


\* Lack of questions in a given area

















## Financial knowledge of school students – objective assessment



Breakdown of school students by "school grade scale"



## Sources of economic and financial knowledge

	Mostly used	Preferred
Primary, middle and secondary school students	 TV  School  Internet	 Computer games  Training, workshops  Films  Internet
Students	 Internet  Own experience  Family, friends	 Internet  Bank staff  State institutions
Poles (aged 15+)	 TV  Internet	 Own experience

## What educational activities do we co-finance?



## The Foundation of the European Fund for the Development of Polish Villages *Winter holidays with economics – 2017/2018*

**FERIE Z EKONOMIA**

Poznaj tajniki ekonomii!  
Naucz się, jak założyć własną firmę!  
Decyduj o swojej przyszłości!

KONKURSY Z NAGRODAMI!

Więcej o projekcie na stronie  
[www.efrwp.pl](http://www.efrwp.pl)

Co w się zorientować

Preferencje polityczne  
© Fundacja Fundacja Fundacja  
Wszystkie prawa zastrzeżone. Informacje

NBP Narodowy Bank Polski

Ministerstwo Edukacji i Nauki

FERIE Z EKONOMIA

- Classes in banking, planning and management of personal finance, company finance and household budget as well as labour market analysis run during winter holidays in rural communes
- Over 975 primary and secondary school students
- 65 teachers
- 50 students supporting teachers
- Cascade learning
- Activities:
  - Trainings for teachers
  - Classes for school students
  - E-learning course, contests, visits at local banks or entrepreneurs, school blogs for school students

## Competitions

### **Polish Economic Society:**

*Economic Knowledge Competition*

### **Foundation for the Promotion and Accreditation of Economic Education:**

*The Entrepreneurship Olympics*

### **Polish Statistical Association:**

*Statistical Knowledge Contest*

- Goal: economic education of the youth in economic issues, supporting the development of particularly gifted students and review of gained economic knowledge
- Target audience: a total of over 20 000 students from around 2000 secondary schools from all over Poland in a 3-stage competitions in the school year 2017/2018



## Scholarship programmes for economics students

### **The Educational Enterprise Foundation:**

*The Bridge Scholarship Programme*

### **Fundacja Wileńszczyzna (the Foundation of Vilnius Region):**

*The Stanislaw Grabski Scholarship Programme for Poles from the East*

### **The “Dzieło Nowego Tysiąclecia” Foundation (Work of the New Millennium Foundation):**

*Programme aimed at enhancing educational opportunities for students – bridge scholarship*

- Goal: creating the most gifted economic studies students the right conditions for scientific and didactic work during their studies by providing them with the financial conditions that eliminate the need to take additional jobs
  - Recipients: over 400 students receive academic scholarships a year
  - Types of scholarships: academic scholarships, internship and training scholarships
  - Additional activities: 2-day training for scholars with NBP experts or a meeting with the President of NBP
-



## **University of Warsaw**

### ***Post-graduate studies on innovative economy. The role of economic policy***

- Post-graduate studies on the role of the state and public policies in supporting the innovative economy
  - 60 employees of state and local administration, economic journalists, teachers of subjects related to economics
  - Two-days' conference during which the trainees will present their diploma dissertations
  - The creation of a book containing the conferences presentations
-

## ***Ex post* evaluation of educational projects**

The quality and effectiveness of the projects is outsourced to research agencies for assessment of their:



efficiency



effectiveness



relevance



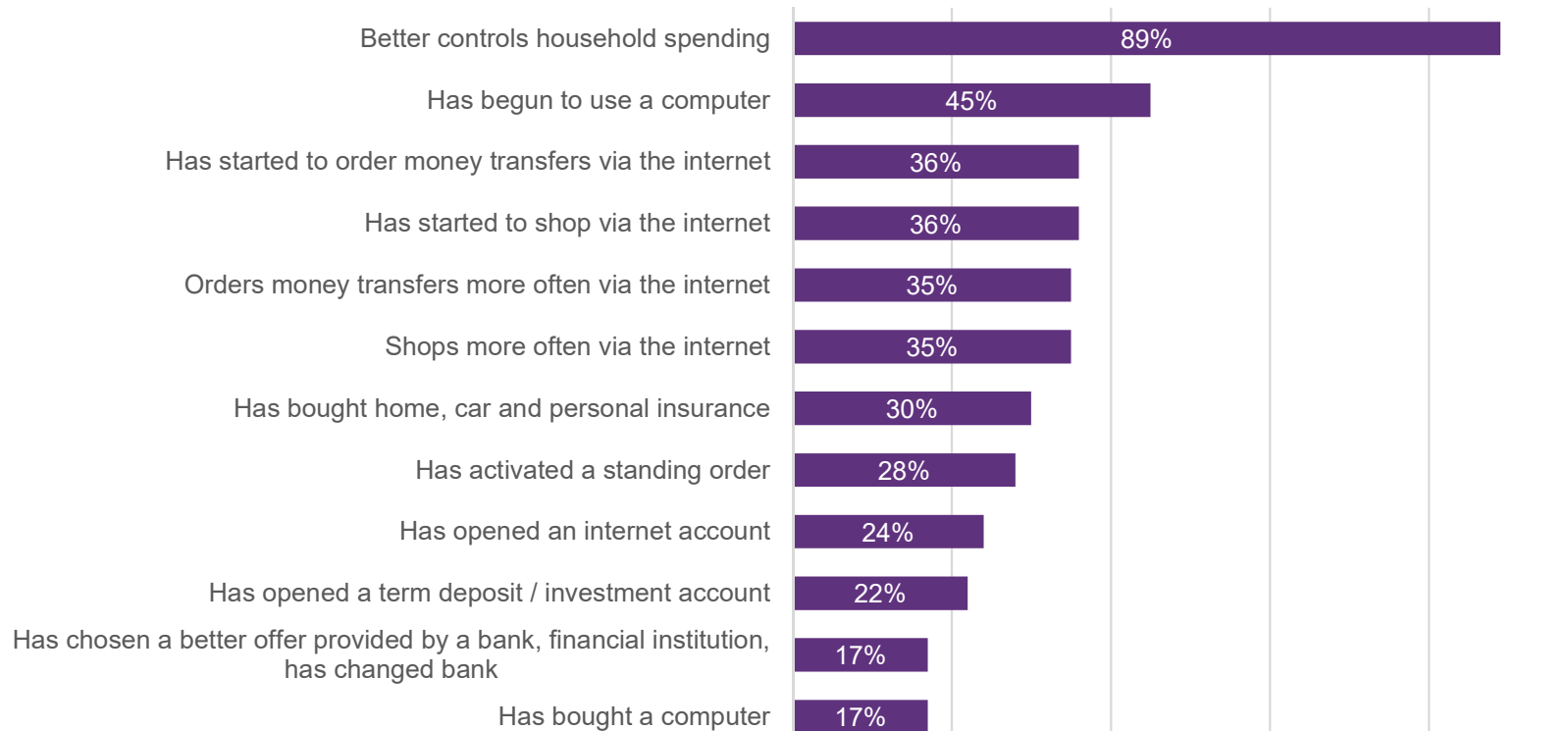
sustainability



usefulness

## ***Ex post* evaluation – the evaluation results of one of the projects...**

### **Benefits for seniors**



## Ex post evaluation – the evaluation results of one of the projects...

	Morning radio show listeners	Afternoon radio show listeners
Have learnt about new things they did not know before	86% .....	80%
Have increased their knowledge in known areas	73% .....	77%
Have refrained from making wrong financial decisions	73% .....	72%
Have learnt where to find useful information on economics and finance	69% .....	77%
Are more critical of miraculous remedies for economic recovery	68% .....	68%
Have used the knowledge gained	56% .....	61%

## How we work?



Dofinansowania projektów edukacyjnych realizowanych przez podmioty zewnętrzne, w tym konkursów, programów stypendialnych, olimpiad, szkoleń, konferencji, materiałów medialnych



Developing and implementing own initiatives such as competitions activating school and academic communities



Prowadzenie Centrum Pieniądza NBP im. Sławomira S. Skrzypka



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Prowadzenie centralnej biblioteki ekonomicznej NBP

## A contest for a written paper

- Purpose of the contest: to increase youth interest in economics and test the practical application of the knowledge in economics
- A total of over 300 participants in both categories (primary and secondary schools)
- 3 cash prizes and 3 distinctions in both categories
- Announced annually

Topic for primary and middle school students - 2017:

*Is it necessary to intervene in the unequal distribution of income? If so – who should intervene and what should it consist in, and if not – why?*

Topic for secondary school students - 2017:

*Does GDP growth in a given country mean a rise in prosperity and the improvement in citizens' quality of life?*

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## Competitions for the NBP President's Award for the best master's thesis, doctoral and post-doctoral thesis on economics

- Purpose of the competitions: to raise the interest of students and the academia at Polish universities in macroeconomics and finance, most notably in monetary policy and financial markets
- Cash prizes:
  - For winners of the competition for a master's thesis (the first 3 places and 2 distinctions)
  - For the winners of the competition for a doctoral and post-doctoral thesis (the first prize and 3 distinctions, respectively)
- Competition for a master's thesis is announced annually – 80 submissions
- Competition for a doctoral and post-doctoral thesis is announced biannually – 48 and 17 submissions, respectively



**X** edycja Konkursu  
o Nagrodę Prezesa NBP  
za najlepszą pracę magisterską  
z zakresu nauk ekonomicznych

**Pula nagród 42 000 zł!**

Narodowy Bank Polski zaprasza do udziału w kolejnej edycji Konkursu o Nagrodę Prezesa NBP za najlepszą pracę magisterską. Do udziału w Konkursie zachęcamy autorów prac magisterskich obronionych na uczelniach na terenie Polski w ciągu roku kalendarzowego poprzedzającego datę ogłoszenia Konkursu, tj. od 1 stycznia do 31 grudnia 2016 r. Prace na Konkurs mogą być zgłaszane przez autorów, a także uczelnie i promotorów za zgodą autora.

Autorom najlepszych prac Kapituła przyznaje nagrody:

- I miejsce – 15 000 zł
- II miejsce – 10 000 zł
- III miejsce – 7 000 zł
- Dwa wyróżnienia – po 5 000 zł

Prace można nadsyłać do 1 czerwca 2017 r. na adres:  
Narodowy Bank Polski  
Departament Edukacji i Wydawnictw  
ul. Świętokrzyska 11/21, 00-919 Warszawa  
z dopiskiem *Konkurs na pracę magisterską*. O przyjęciu pracy na Konkurs decyduje data stempla pocztowego. Ogłoszenie wyników Konkursu i rozpoczęcie wypłaty nagród odbędzie się w IV kwartale 2017 r.

Kontakt z koordynatorem projektu:  
Izabela Kojanowska  
e-mail: konkurs.DEW@nbp.pl  
tel. 22 185 19 06  
Więcej informacji na stronie:  
[www.nbp.pl/magisterska](http://www.nbp.pl/magisterska)

Patronat honorowy:  Ministerstwo Nauki i Szkolnictwa Wyższego 

## Competition for the NBP President's Award for outstanding book publications on banking, money and finance

- Purpose of the competition: to select the best scientific book publication on banking, money and finance and, also indirectly, to increase the quality of publications in economics by Polish economists and to promote the most outstanding economists
- Cash prize for the winner or the person receiving a distinction
- 18 submissions in the last edition of the competition
- Announced every 3 years

### Konkurs o Nagrodę Prezesa NBP

za wybitne publikacje książkowe  
z dziedziny bankowości i finansów



Celem Konkursu jest wyłonienie najlepszej naukowej publikacji książkowej z dziedziny bankowości i finansów.

Kapituła Konkursu może przyznać jedną nagrodę w wysokości 80 000 zł lub wyróżnienie w wysokości 30 000 zł.

Formularz zgłoszeniowy oraz regulamin Konkursu dostępne są na stronie: [www.nbp.pl/konkursy](http://www.nbp.pl/konkursy)

Termin nadsyłania prac: 15 grudnia 2015 r.



## 100 educational projects on the 100th anniversary of Poland's independence

### *We Poles, independent and enterprising*

Competition for a grant on the 100th anniversary of Poland regaining independence (results announced in September 2018)

Projects are to be implemented in autumn 2018 by 100 schools from various regions of Poland

Over 25 000 school students from all over Poland are scheduled to participate in the events entered into the competition

<https://www.youtube.com/watch?v=PTGX73GzkEc>



## How we Work



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Running the Sławomir S. Skrzypek NBP Money Centre



Prowadzenie działalności wydawniczej NBP



Prowadzenie centralnej biblioteki ekonomicznej NBP

## Educational programme of the NBP Money Centre

- Classes for all school levels run in the NBP Money Centre, using task cards and didactic aids
- Educational workshops from the series *You can bank on it!* run in the educational hall of the NBP Money Centre
- Programme for family with children – visiting the NBP Money Centre with the use of an interactive map
- The Night of Museums
- Summer in the City



## Educational programme of the NBP Money Centre

### Classes in the exhibition hall for middle school students:

aged 15-16

- *Money against the background of history*
- *The bank and money*
- *The wartime fate of the Polish gold*
- *General tour*

### and for secondary school students:

aged 17-19

- *The bank and money*
- *Money against the background of history*
- *The wartime fate of the Polish gold*
- *General tour*
- *History of the złoty*



## Educational programme of the NBP Money Centre

You can bank on it! Educational workshops:

- *Can anything serve as money?*  
*for Forms 1-4 of primary schools (6-10 years old)*
- *Creator of money and money production*
- *Let me check that! Laboratory of authenticity of banknotes for Forms 5-7 of primary schools and for middle schools (11-16 years old)*
- *What a bank!*  
*for middle and secondary schools (17-19 years old)*

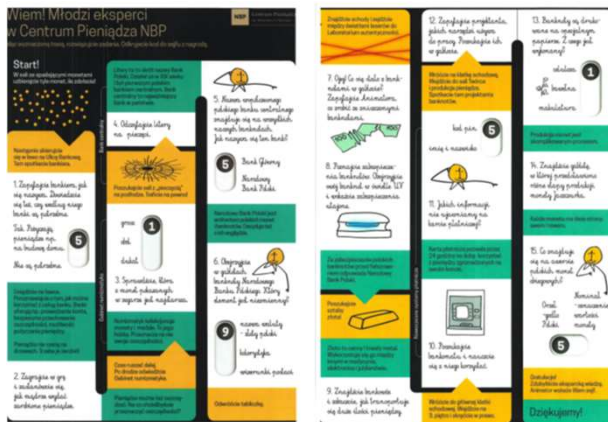
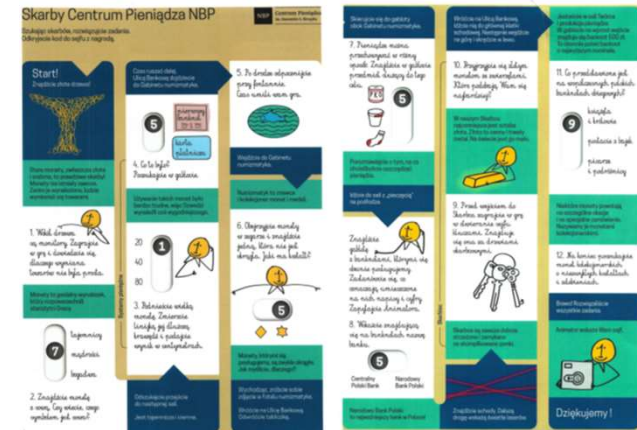


# Educational programme of the NBP Money Centre

Programme for families with children:

## Interactive maps for a family tour of the NBP Money Centre:

The tour of the exhibition is carried out with an interactive map – which allows the visitors to combine learning with fun and at the same time helps them to cooperate so that children and parents together solve tasks indicated on the card and crack the code number to a safe containing a prize.



Two paths for family tours have been prepared:

- The Treasures of the NBP Money Centre for families with children aged 5-8 years
- I know! Young experts at the NBP Money Centre for families with children aged 9-12

## Educational programme of the NBP Money Centre

### Summer in the City 2018:

The NBP Money Centre has prepared a special summer educational programme for various visitor groups from 3 July to 31 August:

- Can a king hide in your wallet? – or from the denarii to the złoty – classes in the exhibition hall for school students (6-13 years old)
- Saturday classes for families – workshops for families with children
- Thematic tours on Sundays



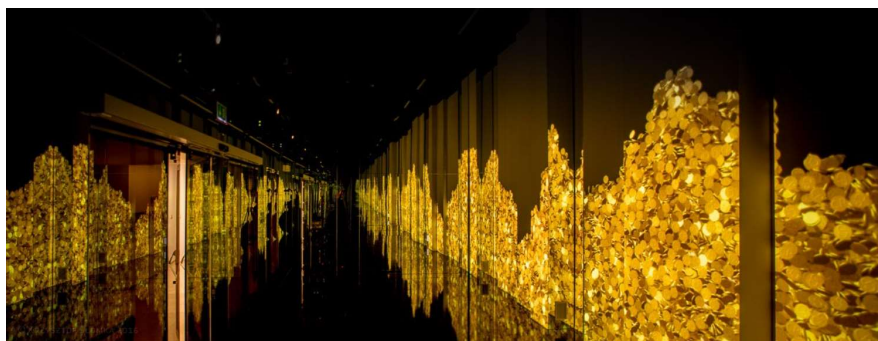
### The Night of Museums 2018:

In the night of 19 May and 20 May, visitors were invited by the NBP Money Centre to tour a special tour route: "Following the footsteps of independence", which marks the 100th anniversary of Poland regaining independence. The exhibition was visited by nearly 600 persons.

## Stats on visitors at the NBP Money Centre

The number of visitors in the subsequent months of 2018:

- January: **5494** persons
- February: **5949** persons
- March: **4655** persons
- April: **5381** persons
- May, including the Night of Museums: **5513** persons
- June: **5356** persons



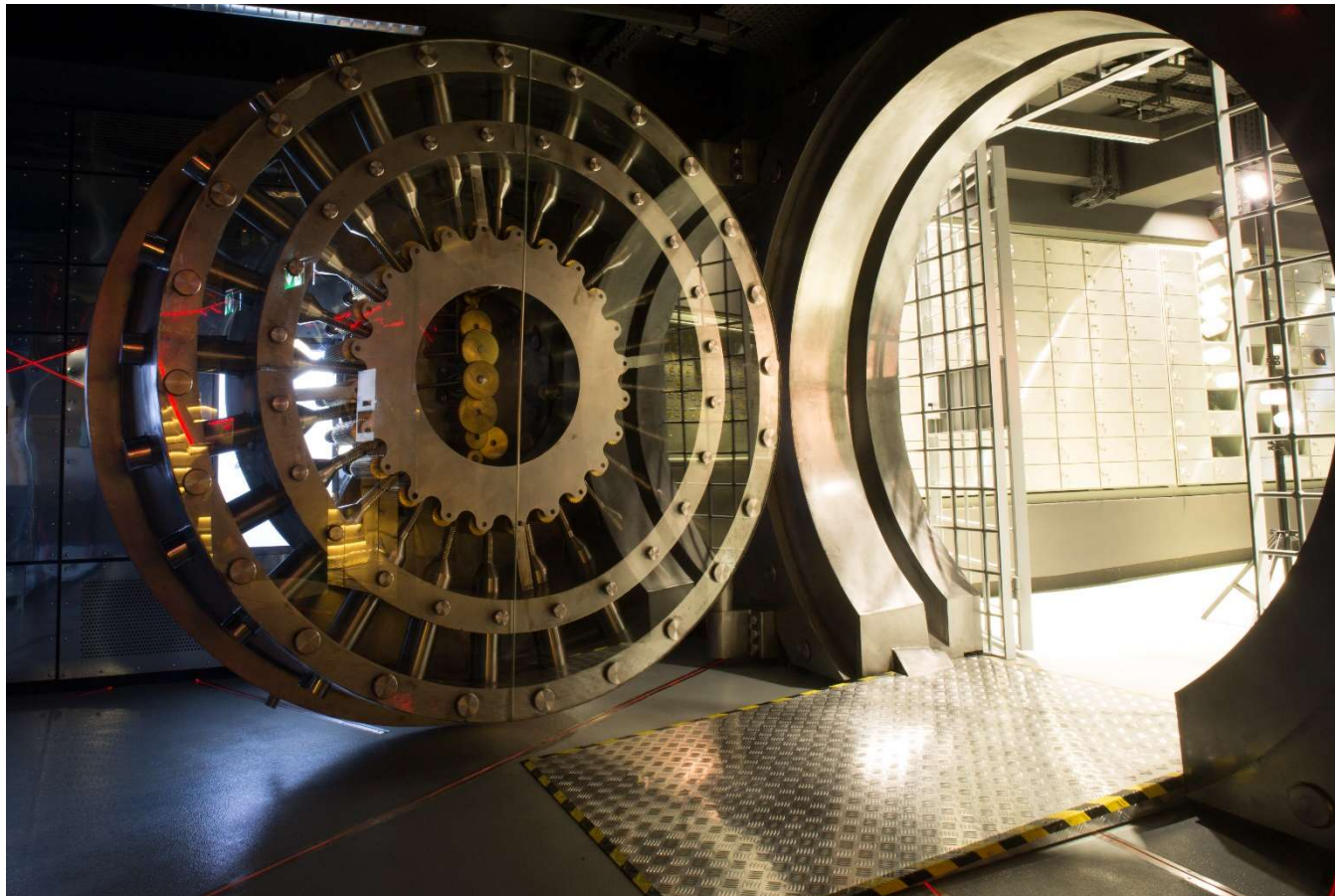
Comparison of the number of visitors in 2017 and 2018:

1st half of 2017: **29 524** persons

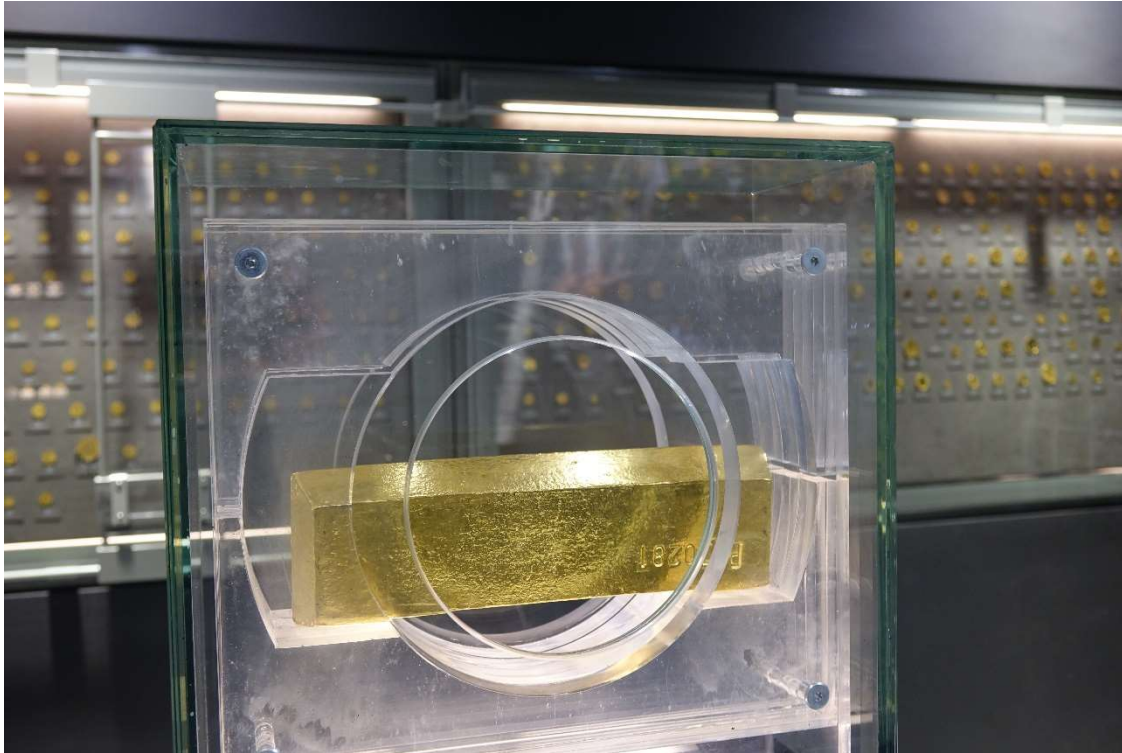
1st half of 2018: **32 348** persons

**Total number of visitors in the 12 months:** July 2017  
– June 2018: **60 634** persons









## Evaluation study of the NBP Money Centre

### NPS score

62

### Segmentation of NBP Money Centre visitors by NPS



- A high NPS indicates that the NBP Money Centre is gladly recommended.
- Top global brands are characterised by an **NPS** of approx. 50-80. For the NBP Money Centre, it amounts to **62**. Therefore, it has to be considered as **very positive**. This means that the visitors were **very happy** with the visit at the NBP Money Centre.

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Prowadzenie Centrum Pieniądza NBP im. Sławomira S. Skrzypka



Conducting the publishing activities of NBP



Prowadzenie centralnej biblioteki ekonomicznej NBP

## NBP Publications

- Bankoteka – educational magazine of the NBP Money Centre
  - Publications for students and scholars
    - Bank & Credit – a scientific journal
    - Materiały i Studia – research papers
  - Cyclical analytical materials for economists and professionals
    - Balance of Payments of the Republic of Poland
    - Inflation Report
    - International Investment Position of Poland
    - Financial Stability Report
    - Household Wealth and Debt in Poland
    - Economic climate in the enterprise sector
    - Situation in the residential and commercial real estate market
-

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Prowadzenie Centrum Pieniądza NBP im. Sławomira S. Skrzypka



Prowadzenie działalności wydawniczej NBP



Running the Central NBP Economic Library

## Central Library of Narodowy Bank Polski

- A scientific library accessible to all interested parties
  - It holds one of the richest collections in Poland relating to economics, with particular reference to banking, finance, management as well as marketing, law and European studies
  - The Library's collection totals over 148,500 books
  - The Library provides readers access to 22 bases containing electronic versions of books and economic magazines
  - In 2017 the Library was visited by approx. 8,000 persons, and approx. 19 000 books and magazines were borrowed
  - The online catalogue available on the website [www.nbp.pl/biblioteka](http://www.nbp.pl/biblioteka)
-



*We protect the value of money*

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