

# **PILOT ACTIONS FINAL REPORT**







Project: "Increasing the competitiveness of city regions through integrated urban-rural

development - City Regions"

Acronym: City Regions

Pilot action title:

1) development and use of open and green areas in the metropolitan area;

2) the assessment of specific transport needs with a special focus on Park & Ride locations;

3) improving the functioning and accessibility of kindergartens in the wrocław agglomeration area

Partner: Lower Silesia voivodeship - Institute for Territorial Development (PP4)

City of Wrocław (PP3)

Output number: 4.3.10

Output name: Enhanced land use governance in the Wrocław Metropolitan Area









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#### 1 AREA OF PILOT ACTION IMPLEMENTATION

The Wrocław Metropolitan Area is an area of research conducted by the Institute for Territorial Development and the Wrocław Development Office The activities were covered the area of 3,792 km2 with 27 communes in the immediate vicinity of Wrocław (cities: Wrocław, Oleśnica, Oława; rural and urban-rural municipalities: Brzeg Dolny, Jelcz-Laskowice, Kąty Wrocławskie, Oborniki Śląskie, Prusice, Siechnice, Sobótka, Środa Śląska, Trzebnica, Borów, Czernica, Długołęka, Dobroszyce, Domaniów, Jordanów Śląski, Kobierzyce, Kostomłoty, Mietków, Miękinia, Oleśnica, Oława, Wisznia Mała, Zawonia, Żórawina).

Population: 1 180 000, including 633 000 in Wrocław.



#### 2 DURATION OF PILOT ACTION IMPLEMENTATION

Pilot action implementation commenced in January 2013 and it lasted 24 months – until December 2014.

#### 3 COSTS RELATED TO PILOT ACTION

PP3 - 24.700 EUR

PP4 - 65.537 EUR

#### 4 ACTIVITIES CARRIED OUT

## 4.1 By Institute for Territorial Development (PP 4)

- 1) Selecting and defining pilot initiatives
- 2) Conducting two pilot initiatives:
  - Analysis of urban functions in the Wrocław region
  - Elaboration of a new management model in the Wrocław metropolitan area
- 3) Preparation of a draft agreement and draft decision in order to consolidate cooperation in the Wrocław Metropolitan Area (draft decision).
- 4) Engaging in the participation with stakeholders and key actors
- 5) Developing a final report summing up the activities within the pilot initiatives. A CD was attached to the final report; it contains all the developments within the action (32 pages developed in Polish with a summary in English).
- 6) Distributing the results of pilot initiatives:
  - Sending information about the pilot initiatives via newsletter.
  - Publishing an article "Challenges of Local Authorities in the Wrocław Metropolitan Area" in a specialized magazine "Przegląd urbanistyczny" ("Urban Review"), in which activities implemented by the Institute within the City Regions project were described.
  - Distributing the pilot final report among stakeholders and key actors.



- Organizing workshop meetings with the participation of key actors.
- Organizing a conference for all stakeholders presenting indirect results of the initiatives and a final conference connected with a discussion about the draft agreement for the consolidation of the cooperation within the Wrocław Metropolitan Area.
- Publishing an article dedicated to the possibility to build Park&Ride in the Wrocław Metropolitan Area and a video in the regional press: Gazeta Wrocławska.

## 4.2 By Wrocław

- 1) Selecting and defining pilot initiative.
- 2) Conducting a research on improving the functioning and accessibility of kindergartens in the wrocław agglomeration area:
  - organizing workshop meeting with the participation of key actors,
  - appointment of an external expert,
  - elaboration of external analysis on improving the functioning and accessibility of kindergartens in the wrocław agglomeration area,
- 3) Involvement of Association of Municipalities and Poviats of Wrocław Agglomeration in order to consolidate cooperation in the Wrocław Metropolitan Area.
- 4) Engaging in the participation with stakeholders and key actors.
- 5) Developing a work paper summing up the activities within the pilot initiatives.
- 6) Distributing the results of pilot initiatives:
  - Sending information about the pilot initiatives via newsletter,
  - Distributing the results of external analysis among key actors (via Association of Municipalities and Poviats of Wrocław Agglomeration as a forum for cooperation).

#### 5 TECHNICAL SPECIFICATION

The partner of the City Regions project was the Lower Silesia voivodeship, however a local authority unit of the voivodeship was responsible for the implementation of activities — the Institute for Territorial Development. The majority of the action works was conducted by the Institute employees. However particular specialized analysis, supporting pilot initiatives developed within external procurements, were conducted by external specialists.

#### 5.1 Pilot action – the Park & Ride system

- Range of analysis conducted by the Institute employees:
- Analysis of urban planning policies of municipalities regarding the land use near railway stations;
- Analysis of population and density changes in the Wrocław Metropolitan Area between 2006-2012;
- Conducting questionaire in municipalities regarding activities undertaken or planned for the implementation of Park&Ride;
- Defining the most optimal locations to activate the Park&Ride system in the Wrocław Metropolitan Area;



Organizing and conducting meetings with key actors and stakeholders.

Analysis conducted by external specialists:

- "Creating a data base regarding bus transportation operation in 2013 in the Wrocław Functional Area and the Strzelin Municipality", Marta Kukuła, 2013;
- "Creating a data base regarding railway transportation operation in 2013 in the Wrocław Functional Area and the Strzelin Municipality", Magdalena Wieczorek, 2013;
- Results of traffic measurements covering 26 municipalities of the Wrocław Functional Area, TRAKO, Wierzbicki i Wspólnicy S.J., 2013;
- Management model in the Wrocław Metropolitan Area on the example of Park&Ride, Piotr Drzewiński, 2014.

Results of the above mentioned analysis were used to develop a final action result by employees of the Institute – "Park&Ride Location Study in the Wrocław Metropolitan Area";

# 5.2 Pilot action – Management and use of open areas in the metropolitan area

Range of works conducted by employees of the Institute:

- Diagnosis of the existing condition regarding natural and environmental conditions;
- Assessment of touristic management conditions;
- Organizing and conducting meetings with key actors and stakeholders.

Analysis in the field of tourism and climate conducted by external specialists:

- Analysis of the needs of the residents of Wrocław and neighboring municipalities for tourist products related to open areas in the Wrocław Metropolitan Area, Arkadiusz Dołęga, 2013;
- Assessment of the significance of green infrastructure for the development of climate conditions (mesoclimate and topoclimate) in the Wrocław Metropolitan Area, Institute of Meteorology and Water Management, Wrocław Branch, Institute for Regional Research, 2014.

Analysis results and diagnosis conclusions were used for further works. The results obtained within the City Regions project were used to reinforce a different project: "Functional consistency study in the Wrocław Functional Area", implemented within Technical Support Operation Program 2007-2013. As a result of the synergy of two European Union actions, a proposal of a consistent layout of green infrastructure and recommendations for urban planning were developed.

At the last stage, employees of the Institute within the City Regions project prepared "A concept of developing and rational use of open areas in the Wrocław Metropolitan Area" based on a designed system of open areas.

#### 5.3 Management model in the Wrocław Metropolitan Area

Within the framework of the procurement, a specific description entitled "Management model in the Wrocław Metropolitan Area on the example of Park&Ride" was prepared by an external specialist.



# 5.4 Cooperation optimization in the Wrocław Metropolitan Area on the example of Park&Ride – a draft agreement and draft decision

Both documents – draft decision and draft agreement were prepared by employees of the Institute and then consulted by stakeholders and key actors.

## 5.5 Final Report

Within the framework of promotional activities the development of the action and publication of all results of the pilot actions were contracted to an external company. "Final Report" in a form of a brochure was developed in Polish, but it also contains summary in English. Number of hard copies: 500. Number of pages: 32.

Publication was distributed among the stakeholders of the Wrocław Metropolitan Area.

# 6 CONTRIBUTION TO ACTION/WORK PACKAGE OBJECTIVES; IMPACT/RESULTS/EXPERIENCE

Improvement and consolidation of cooperation and competitiveness of the metropolitan area is the main goal of the City Regions project.

One of the challenges of the local authority units in the Wrocław Metropolitan Area is ensuring – through active and coordinated policy – sustainable development of all the metropolitan regions. Therefore, it is necessary to undertake joint activities to effectively solve problems in all metropolitan areas. Within the City Regions project three aspects, which due to their nature require supra-local approach, underwent detailed analysis:

- 1) Development and use of open areas in the metropolitan area;
- 2) The Park&Ride system;
- 3) Equal access to public services regarding early childhood education.

Three important for the development of metropolitan services study elaborations, which can be used and implemented after the completion of the project, were prepared.

A necessary factor to effectively implement metropolitan services is related to permanent cooperation between stakeholders. In the Wrocław Metropolitan Area cooperation structures are being shaped and they require further optimization activities. Within the action optimal scenarios to form cooperation were proposed and they may beneficially influence cooperation tightening between stakeholders.

One of the results of analytical works constitutes a draft agreement and draft decision conducted and forwarded to the representatives of the local territorial authority units. From the analyzed pilot actions the Park&Ride system was selected as a testing field to develop both documents. The developed draft agreement can be applied as a model for the implementation of different metropolitan services (functions) in the urban functional region.

During the action working groups consisting of institutions with key significance to the pilot action implementation were established (including Institute of Landscape Architecture at the University of Life Sciences in Wrocław, PKP S.A., Koleje Dolnośląskie S.A. and others). Cooperation with the Association of Municipalities and Counties of the Wrocław Metropolitan Area should be separated. The representatives of the Association actively supported the implemented pilot actions, while the representatives of the voivodeship supported the working groups for transport and urban planning, appointed within the Association.

The partners of the action also maintained cooperation with 27 municipalities within the Wrocław Metropolitan Area. The cooperation had an informative and consulting nature. Both key actors



and stakeholders were informed about the progress of the action via a newsletter, meetings, phone calls and mail correspondence. In all municipalities a questionnaire was conducted in the field of the pilot action topic.

Pilot actions conducted within the City Regions project

#### Re 1)

#### A concept to develop and rationally use open areas in the Wrocław Metropolitan Area

#### A. Action – range and implementation process

The main purpose of this action was to determine guidelines and recommendations regarding the rules of developing open areas and their management.

The developed guidelines and recommendations constitute a catalogue of tools supporting the coordination of planning and managing open areas. They are directed to all the local territorial authority units in the Wrocław Metropolitan Area. Spatial development of open areas via proposed tools allows the use of their multifunctionality and range diversity. However, a condition deciding about success of an initiative is not only the responsibility of the local authorities for the implementation of an activity, but also tight cooperation in this field.

At the first stage of the studies a diagnosis of the existing condition of open areas was conducted, in which the following aspects were characterized:

- functions and threats of open areas in the context of European policy challenges,
- social and economic benefits of the green infrastructure,
- share of open areas in the structure of land use,
- natural and physiographic conditions,
- cultural heritage,
- forms of nature and landscape protection,
- touristic management.

Within the framework of the studies two specialized analysis in the field of tourism and climate were conducted:

Analysis of the needs of the residents of Wrocław and neighboring municipalities for touristic products related to open areas in the Wrocław Metropolitan Area.

Assessment of the significance of green infrastructure for the development of climate conditions (mesoclimate and topoclimate) in the Wrocław Metropolitan Area.

Analysis results and conclusions from the diagnosis of the condition were used for further works. The results obtained within the City Regions project were used to reinforce a different project: "Functional consistency study in the Wrocław Functional Area", implemented within Technical Support Operation Program 2007-2013. As a result of the synergy of two European Union actions, a proposal of a consistent layout of green infrastructure and recommendations for urban planning were developed.

At the last stage, a concept for developing tourism and active recreation in the Wrocław Metropolitan Area was prepared based on a designed system of open areas. The concept for developing tourism and active recreation is to form a planning tool serving as a form of support for tourism and active recreation for the residents of the metropolitan area.



For the purposes of appropriate functioning of touristic and recreational spaces within the Wrocław Metropolitan Area, as well as to ensure optimal recreation conditions, the concept defines the following:

- potential tourism and active recreation development area in the municipalities of the Wrocław Metropolitan Area
- directions for tourism and active recreation development
- rules for tourism and active recreation infrastructure development within the designed system of open areas in the Wrocław Metropolitan Area
- guidelines for tourism and active recreation infrastructure development in the areas not covered by the designed system of open areas in the Wrocław Metropolitan Areas
- supra-local communication accessibility of the target system of areas for tourism and recreation development.

#### B. Partnership and cooperation

Key partners during the implementation of the action include local authorities and scientific institutions, such as: Institute of Landscape Architecture at the University of Life Sciences in Wrocław, EkoRozwój Foundation, Lower Silesia Ecological Club, Lower Silesia Tourism Organization and Institute of Meteorology and Water Management. Exchanging experiences and knowledge, as well as expressing opinions and proposals impacted the development of the target document.

Within the social participation a questionnaire study was conducted and workshops with key actors, as well as two conferences were organized. Representatives of 30 institutions participated in the meetings, including representatives of the local authority.

#### C. Meetings

- Wrocław, 13.12.2013 the inaugural meeting with the institutions interested in the implementation of the action and its results. The Organizers presented the aims and foreseen results of the project, while the partners had a chance to define their own expectations towards the project.
- Wrocław, 28.04.2014 the conference during which indirect action results were presented. During discussions hereto results of works were discussed and comments to be used during further works on the action were made.
- Wrocław, December 2014 the conference summing up the works on the action which allowed to distribute the results and discuss the strengthening of cooperation for the metropolitan services development.

#### Re 2)

#### Park & Ride Location Study in the Wrocław Metropolitan Area

#### A. Action – assumptions and implementation process

The action had a planning nature and it strictly referred to the urban spatial conditions. The purpose of the study was to indicate the optimal locations to activate the Park & Ride system in the Wrocław Metropolitan Area. The studies included 27 municipalities within the Wrocław Metropolitan Area and the Strzelin Municipality.



At the first stage analysis were conducted and they include the following issues:

- Assessment of the municipality urban development policy regarding the area management in zones 1 and 3 km from railway stations;
- Analysis of population and density changes in the Wrocław Metropolitan Area between 2006–2012;
- Municipality questionnaire regarding activities undertaken or planned for the implementation of Park & Ride;
- Creating a data base regarding bus transportation operation in 2013 in the Wrocław Functional Are and the Strzelin Municipality;
- Creating a data base regarding railway transportation operation in 2013 in the Wrocław Functional Are and the Strzelin Municipality;
- Results of traffic measurements in 26 municipalities of the Wrocław Functional Areas.

Due to the fact that the authorities of Wrocław conduct their own studies in order to determine locations of Park & Ride within the city, Wrocław was excluded from the analysis within the project, however as an important stakeholder of the system it was not omitted in the process of consulting results at each stage of creating the Park&Ride system. Finally, a synergy of the activities conducted by the city and the municipalities of the metropolitan area will be necessary.

Analysis conclusions constituted material supporting the selection of the most desired locations to activate the Park&Ride system surrounding the big city. The selection of locations for parking lots took place after detailed examination and valorization of results of conducted analysis. Population density, share of public transport in journey to and from Wrocław, share of railway communication in public transport, number of railway connections to Wrocław, journey time to Wrocław in relation to distance, bus stop locations in relation to railway stations in a distance not more than 500 m or interest of municipalities in the implementation of the Park&Ride system (expressed in the questionnaire) among others were assessed.

Seventeen locations were indicated, in which the implementation of Park & Ride was assessed as rational, considering the existing conditions. However only in the case of seven of the indicated locations the implementation is reasonable at first. This is dictated by the largest share of residents using public communication, including railway transport, in journeys to Wrocław and a satisfactory number of connection frequency. Moreover, time of railway journey is also beneficial in relation to the distance and in comparison with time of driving. In the case of the remaining locations it is necessary to undertake additional improvement activities, especially in the field of increasing the frequency of connections and shortening the time of journey by public transport.

## B. Partnership and cooperation

Key partners during the implementation of the action include public institutions and private companies: Development Office in Wrocław, Wrocław City Hall – Infrastructure and Economy Department, Dolnośląski Zakład Przewozów Regionalnych, PKP S.A. and TRACO. Exchanging experiences with key actors of the action during the meetings allowed to develop a target document.

Within the social participation a questionnaire study was conducted and workshops and conferences were organized. In total, representatives of 30 institutions participated in the meetings, including representatives of the local authority.



#### C. Meetings

- Wrocław, 28.11.2013 the workshop meeting with key actors regarding the assessment of transport needs in the Wrocław Metropolitan Area with particular attention given to possible location of the Park & Ride system.
- Wrocław, 28.04.2014 the conference during which indirect action results were presented. During discussions hereto results of works were discussed and comments to be used during further works on the action were made.
- Wrocław, December 2014 the conference summing up the action works.
   Representatives of the local authorities, including the city of Wrocław and the regional authorities met to discuss issues regarding continual cooperation optimization. The basis of the discussion was the possibility to implement Park & Ride. Therefore representatives of PKP actively participated in the meeting.

#### D. Management model in the Wrocław Metropolitan Area

The management model in the Wrocław Metropolitan Area was developed on the basis of the Park & Ride pilot action results, however it can be used during the implementation of the concept of active tourism development in open areas or other supra-local metropolitan services.

Due to the fact that the effective management of the system, such as Park & Ride, requires efficient cooperation of at least several public entities, within the pilot action a list of stakeholders who should cooperate during the implementation of activities due to their competences was defined.

A cooperation model was developed, in which institutionalized forms of cooperation were proposed which seem to be the most justified in the case of implementing activities in the functional areas, such as:

- Civil law contracts,
- Associations,
- Joint procurements,
- Inter-municipal associations,
- Commercial law companies.

Each of the proposed forms of cooperation was described together with an assessment of its positive and negative features.

As a result, several scenarios of cooperation models were obtained and they can be adopted in successive stages depending on the trust and engagement of stakeholders.



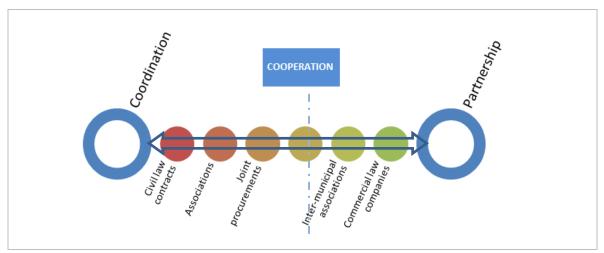


Fig. Cooperation model

In the case of functional areas where numerous social and economic processes determine the same effects in the area of many administrative units, the number and spatial layout of cooperating entities constitute important factors. In this context, in the Wrocław Metropolitan Area three groups of entities can be indicated: (1) central city (Wrocław), (2) municipalities directly neighboring with it (so called first ring) and (3) municipalities located further from Wrocław (so called second ring). Considering this, the three most realistic variants of cooperation in spatial layout were defined.

It would be desired that striving to achieve the desired result, the final shape of the management system took into consideration both level outlined above: organizational and legal, as well as spatial.

#### E. Draft agreement

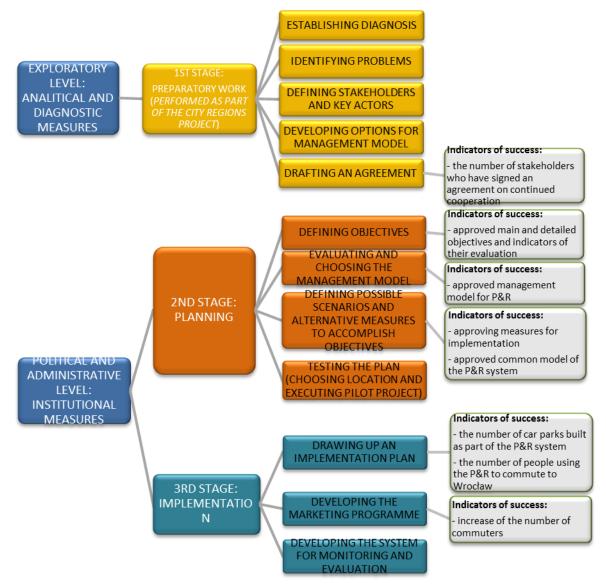
Guideline and national regulations in the field of conducting consistent and multi-level policy in the functional areas constitute new challenges for local authorities. On the example of pilot actions possibilities for integrated spatial management in the Wrocław Metropolitan Area were analyzed. Obtained results can constitute rich initial material for activities at further stages – planning and implementing, after the completion of the City Regions project.

On the basis of the pilot analysis results a draft agreement for the nearest years was developed and it can be applied as a model for other supra-local initiatives, implemented in the functional area. The draft was prepared in order to improve and increase effectiveness of the planning and implementation process. The main proposed activities include the following:

- Defining objectives and a management model selection, definition of alternative scenarios to achieve the defined objectives;
- Selection of locations, realization and implementation of pilot project;
- Set-up of an implementation plan, including a marketing program and a system for monitoring and evaluation.

The degree of the implementation of activities should be assessed on the basis of proposed success indicators.





#### F. Draft decision

Within the action a draft decision was prepared for the purposes of permanent cooperation optimization in the Wrocław Metropolitan Area, selecting Park&Ride as a testing field.

In accordance with the prepared project, it is proposed to complete the draft decision content dated October 26, 2011 regarding the cooperation in the field of organizing and functioning of public collective transport in the Wrocław Metropolitan Area in § 2 sec. 1 point 7 with the following entry:

§ 2. 1. The Parties of the agreement declare to cooperate for the purposes of organizational, functional and financial integration of public collective transport in the area covered by the agreement and therefore:

point 7) They shall strive to achieve a synergy effect related to the integration of road and rail transport, especially by providing shuttle service to points of interchange (tram terminals, railway stations, etc.) "and building parking lots in the uniform and consistent Park & Ride system according to the developed draft agreement."

The draft decision and draft agreement were consulted with stakeholders:



- the agreement draft together with the justification of its idea was sent to the representatives of the city of Wrocław and all the municipal units located in the Wrocław Metropolitan Area;
- the idea, form and content of the draft agreement and draft decision were extensively
  explained during the conference to which the representatives of the local authority units,
  regional authority units and national railways were invited. The conference constituted
  an excuse for a discussion regarding the possibility and need to sign the agreement.

The content and form of the agreement was positively approved by the stakeholders. The representatives of the city of Wrocław, the Association of Municipalities and Counties of the Wrocław Metropolitan Area, the municipal unit, as well as the Advisor to the president of Wrocław regarding the metropolitan railway accepted the form of the agreement and acknowledged its significance for further activities.

#### Re 3)

Improvement of functionality and accessibility of kindergarten facilities in the Wrocław Metropolitan Area

#### A. Action – assumptions and background

One of the main objectives for the local government units belonging to the Wrocław metropolitan area is to make it the centre of sustainable economic growth with a high quality of life for its residents. This subject relates to the issues related to the improvement of living standards and safety of the inhabitants of the metropolis through a coordinated and pro-family's social policy. One example of a pro-social solution is programme of improvement and development of the educational services system.

Therefore, Wrocław Development Office of the Municipal Office focused on issues related to the improvement of the functioning and availability of kindergartens in the Wrocław agglomeration area, relating in particular to the following issues:

- the diagnosis of the current situation concerning the system of kindergartens in the Wrocław agglomeration,
- the analysis of the conditions governing the location of kindergarteners,
- creation of an effective and attractive offer in terms of ensuring adequate availability of kindergartens for children in the Wrocław agglomeration,
- strategic recommendations for the local government.

#### B. Partnership and cooperation

Association of Municipalities and Poviats of Wrocław Agglomeration was adopted as a forum for cooperation, which was brought to life on September 5, 2013. It was formed by 18 municipalities from the Wrocław Agglomeration area interested in cooperation. The founding members are the following municipalities: Borów, Brzeg, Czernica, Długołęka, Jelcz-Laskowice, Jordanów Śląski, Kąty Wrocławskie, Krośnice, Prusice, Przeworno, Siechnice, Sobótka, Trzebnica, Wisznia Mała, Wołów, Wrocław, Zawonia, Żmigród. In April 2014 municipality of Oława joined in as the 19th member of the Association. The Association is a voluntary association of municipalities and counties concluded to support the development activities of member municipalities and counties, and development of the Wrocław agglomeration.



Resolution of the General Assembly of the Association of December 16, 2013 on the adoption of the Statute of the Association forms the basis for the development of the target model of cooperation of local governments in terms of effective and consistent management of the preschool education. Statute defines the principles of cooperation, and identifies the main objectives of the Association, among others, in terms of social issues, including issues related to education.

Assumptions adopted in the draft of CITY REGIONS regarding attempts to create an institutional model of cooperation have been realized therefore in the form of establishment of the Association. Signing of agreements detailing the arrangements in the individual thematic areas (including in the area of social services) is not ruled out, as the work progresses).

Cooperation to develop an effective management of pre-school education system was initiated through establishment of a working group composed of representatives of the member municipalities of the Association. The inaugural meeting of the working group was held on May 6, 2014.

In their work, members of the working group focus on the exchange of experience and information in the area of organization of the pre-school education system in the Wrocław agglomeration area, as well initiating joint activities and discussions in order to develop guidelines for the development of an effective and efficient model management system for kindergartens.

#### C. Analysis of the status quo and guidelines for changes

For the purposes of the pilot action an external expertise was commissioned: "Improving preschool education system within Wrocław agglomeration, based on the model of joint activities of local government units".

Compilation concerns the analysis of the current state of preschool education in the municipalities covered by the survey, identification of barriers to the development of the network of kindergartens, as well as setting recommendations for the local governments in terms of improvement in functioning of the preschool education system.

As part of the compilation, a statistical data and available materials on the status of preschool education network was collected, and survey among residents, and representatives of local governments was conducted on issues related to pre-school education.

Compilation proposes recommendations on how the network of kindergartens in the Wrocław agglomeration area should develop. These recommendations are divided into financial, legal - organizational and logistical. The former refer to the possibility of obtaining specific subsidy from the state budget to finance tasks in pre-school education, and chances of obtaining from the ROP WD 2014-2020 financing for tasks, and a possibility of applying PPP formula for development (through modernization or expansion) of the network of kindergartens. In the legal - organizational issues, recommendations relate to the establishment of an association or union of municipalities. Measures taken within its framework can provide an additional source of funding for preschool education, and thus provide relief for budgets of municipalities.

Organisational recommendation refers to the establishment of the platform constituting support for officials and parents. The last part of the recommendation concerns the logistics. In this case the report - after analysing data related to the spatial distribution of existing and planned residential development - suggests possible locations for new units, modernization of existing ones, transport organization and implementation of the idea of flexicurity.



Performed analysis constituted a starting point for further work on creating an exemplary model of preschool education management system within Wrocław agglomeration.

#### D. Further action

Association of Municipalities and Poviats of Wrocław Agglomeration shall be responsible for the continuation of the work related to the implementation of model of cooperation in the field of preschool education. Both infrastructure and social affairs committee function as part of the organizational structure of the Association.

Representatives of the local government units, specialists in the field of education, as well as the social partners and experts who can contribute to the development of the best model for management of the preschool education participate in the work of the working group (working within the social affairs committee of the Association).

It seems that the basis is something obvious such as the exchange of information among potential participants of the future system. In order to achieve such possibility - as a first investment action - it would be recommended to create an IT data exchange platform (described earlier and more broadly about the platform in the compilation: "Improving preschool education system within Wrocław agglomeration based on the model of joint activities of local government units"). This implementation will not disrupt the work of existing recruitment systems; it will constitute the beginning of their integration.

The following has been identified as the tasks facing work participants (identified - at this moment - with the team responsible for preschool education, acting within the Association) in the near future:

- Further, in-depth exchange of experience and information in terms of organization and functioning of the existing preschool education system in local government units.
- Discussion, analysis and consultation on the guidelines for new, common model of preschool education management system.
- Agreeing upon new management model by local government units.
- Identification of the key solutions related to problems in the area of preschool education.
- Specification of the construction project of IT data exchange platform as a first step in integration of preschool education system.
- Developing full organizational financial managerial concept of future common model of preschool education system for the Wrocław agglomeration.
- Preparing a formal agreement of the members of the Association on the common organization of the preschool education system.

# 7 TRANSNATIONAL ADDED VALUE – HOW THE PILOT ACTION CONTRIBUTED TO OTHER ACTIVITIES IMPLEMENTED BY THE ACTION & ADDED VALUE FOR PARTNERS

During the pilot project transnational partner workshops took place, during which the partners of the project, beside the results of their pilot actions, presented their own experiences regarding pilot actions implemented by the remaining partners. As a result, a platform for exchanging knowledge and best-practice was established, which was used during the implementation of pilot actions.



During the action study visits dedicated to a particular topic took place and they supported the exchange of knowledge and acquisition of new experiences.

# 8 HOW IS THE SUSTAINABILITY OF THE PILOT ACTION ENSURED, I.E. WHICH GOVERNANCE AND FINANCING ARRANGEMENTS ARE ENVISAGED

The results achieved within pilot actions constitute rich substantive material, however they require further implementation activities at the institution level. Considering that, a draft decision was proposed in the action and it includes consecutive years and a project of a management model, which was developed in several scenarios based on legal possibilities and territorial conditions.

In order to optimize the cooperation a draft agreement was proposed, signing of which will constitute an important step to strengthen the cooperation structure in the Wrocław Metropolitan Area. The Parties of the agreement accepted the form and content of the agreement and they confirmed the need to sign it.



#### **TECHNICAL ANNEXES:**

#### Pilot action - the Park & Ride system

- ANNEX 1. Park & Ride Location Study in the Wrocław Metropolitan Area, Institute for Territorial Development, Wrocław, 2014.
- ANNEX 2. Creating a data base regarding bus transportation operation in 2013 in the Wrocław Functional Area and the Strzelin Municipality, Marta Kukuła, 2013.
- ANNEX 3. Creating a data base regarding railway transportation operation in 2013 in the Wrocław Functional Area and the Strzelin Municipality, Magdalena Wieczorek, 2013.
- ANNEX 4. Results of traffic measurement in 26 municipalities in the Wrocław Functional Area, TRAKO, WIERZBICKI I WSPÓLNICY S.J., 2013.
- ANNEX 5. Management model in the Wrocław Metropolitan Area on the example of Park&Ride, Piotr Drzewiński, 2014.

#### Pilot action – Development and use of open area in the metropolitan area

- ANNEX 6. Concept of shaping and rational use of open area in the Wrocław Metropolitan Area, Institute for Territorial Development, Wrocław, 2014.
- ANNEX 7. Analysis of the needs of the residents of Wrocław and neighboring municipalities for touristic products related to open area in the Wrocław Metropolitan Area, Arkadiusz Dołęga, 2013.
- ANNEX 8. Assessment of the significance of green infrastructure for the development of climate conditions (mesoclimate and topoclimate) in the Wrocław Metropolitan Area, Institute of Meteorology and Water Management, Wrocław Branch, Institute for Regional Research, 2014.

# Pilot action – Improvement of functionality and accessibility of kindergarten facilities in the Wrocław Metropolitan Area

ANNEX 9. Improvement of the preschool education system within the Wrocław agglomeration based on the model of common actions of local governments units, EU-CONSULT, Gdańsk, 2014.

## Development of draft agreement and draft decision

- ANNEX 10. Cooperation optimization in the Wrocław Metropolitan Area on the example of Park & Ride draft agreement and draft decision, Institute for Territorial Development, Wrocław, 2014.
- ANNEX 11. Resolution of the General Assembly of the Association of Municipalities and Poviats of Wrocław Agglomeration of December 16, 2013 on the adoption of the Statute of the Association, 2013.

#### Distribution of action results

ANNEX 12. Final Report, Institute for Territorial Development, Wrocław, 2014.

#### Meetings

ANNEX 13. Documentation of meetings

