

LIVEABLE COMMUNITIES 2012

Whole City Awards

City of Kladno, Czech Republic

Primary Data of the City of Kladno:	
Area	3.696 ha
Population	69.178
Economically active	34.822
Inhabited houses	7.430
Inhabited flats	27.227
Density of population	1.872 inhabitants per square kilometre
Average age	41,9 years
Education - types of schools:	
Basic	17
High Schools and Colleges	14
University	4
Official Websites: www.mestokladno.cz	

Introduction

We and Kladno, that sounds good! Kladno citizens are proud of their city, proud of the specific identity of our municipality. Why? It is caused by the heritage of hard work in former mines and ironworks, technical skills and dexterity of local people, ability to be able to cope with every problem, not to rely on anybody.

Life has always been affected here by an immediate proximity of rich and lovely Prague. However, you can easily reach the capital of the Czech Republic - from the suburb of Kladno it is only 8km. From Prague you can easily get to Kladno, one of the first settlements, where industrial revolution came almost 170 years ago. The city, situated on the hills of rolling ridges and shallow valleys, urbanistically inhomogeneous, has radically changed in the last 20 years. Though, trails of heavy industry are obvious.

And we make the efforts to preserve these trails of past, honoured what the generations had created, being aware of unprecedented horrors implemented into a democratic environment by ugly totalitarian regimes – Nazism and Communism, in the democratic time again we make the efforts to connect us to good past and accept new ideas and processes enthusiastically. We work on as good living conditions as it is possible for our inhabitants, we do not hide the problems, and we try to solve them.

Kladno, recently called "black ", had a label of ugly, dirty, illiterate, actually such a weird city. Nevertheless, in the last two decades the city has transformed into a modern municipality of healthy life style, greenery, advanced production technologies, education, and responsible care for the week, shortly into a city

where it is worth living. Our citizens are not limited anymore, they are independent people with their own destiny, and they are still proud to be Kladno citizens.



Kladno mosaic

1. Enhancement of the Natural and Built Landscapes

For Peace of Mind

Kladno city hall recently implemented the second stage of the revitalisation of Sítňá Valley Park. In a very city centre there was expanded the green oasis for the inhabitants to have a place to have a rest. It followed the first stage that had been accomplished five years ago.

The former field and devastated high-tree park turned into huge grassed areas with a new plantation, geographically original wood species, with draff paths. The whole area, situated in old Kročehlavy Quarter, involves a meadow for walking the dogs including the elements for their trainings, which had been required by citizens for a long time. At the edge of the park there is a newly cleansed water reservoir with a new plantation of common reed and water lily lined with a wooden plateau with rest areas and parking spaces for the park visitors. Over the pond, people use a new element – a meditation garden with an altar and enjoy the view of church tower, where they can enter a specifically approached gate to the “world of peace”.

Expenditures on the revitalisation of Sítná Park Valley (in millions USD)	
Expenditures in Stage I.	1.871
Expenditures in Stage II.	0.417
Total	2.288



Sítná Valley Park II after the revitalisation – June 2012

Between the city and nature

In the east western part of Kladno, where the residential area from so-called First Czechoslovak Republic blend with the forests that surround the city, at the end of 1920s there was established a that time modern exercise area for sporting national organization Sokol. Within decades the sport area has become neglected, especially towards the end of Communism.

At the beginning of a new millennium city authorities decided to purchase and develop the area. Within the last decade the city invested an amount of 25.73m USD into Sletišťe and other neighbouring sport areas, which create the best conditions not only for professional and performance sport but especially for leisure time activities of Kladno inhabitants and inhabitants of its district of administration.

Earlier neglected area was converted into an attractive green zone with plenty of reconstructed and newly built sport areas that always take into consideration the former architecture of the area. The most valuable is its sensitive setting to urban city structure and suburban forest landscape with possible leisure time activities for all the generations.

Attendance of Kladno sport areas	
Sunny holiday weekend	19,250 people
Weekend afternoon in May	3,600 people
Working day afternoon in September	2,100 people
Winter day	4,400 people
Trampoline park in a month	4,240 people

Strong points of Kladno sport areas
▪ Relation to the beginnings of sports in the city
▪ Setting in nature frame
▪ Urban integration to the city structure
▪ Connection to the neighbouring forest park Lapák and countryside to the southeast from Kladno
▪ Preservation and development of former architectural style
▪ Traffic accessibility
▪ Wide offer of sport possibilities
▪ Good background for professional and performance sport
▪ Accessibility for wide public and schools
▪ Strong recreational function
• Good maintenance and treatment

Sport areas and facilities of Kladno sport areas		
Aqua park	Hostel	Riding hall
Outdoor swimming pool	Finnish sauna	Solarium
Sport hall	Fit park for seniors	Beach volleyball
Athletic oval	Children playground	Climbing wall
In-line track	Soccer field	Tennis courts
Rope park	Cycle path	Fitness
Winter stadium	Basketball court	Mini golf
Hockey ball arena	Petanque	Parking
Trampoline park	Athletic track	Refreshment



Complex of Kladno sport areas – July 2011

Lungs of the city

Kladno lies on the hilly terrain plateau at the average altitude of 400m in a sloping terrain furrowed in a direction of parallel through three valleys. Despite a huge urbanism of the area and the city development these localities have preserved a lot of the character of former landscape.

In the last decade the city hall attempts, by terms of a set of various precautions, to preserve and intensify the face of the natural environment that has a character of the "lungs of the city". The mentioned steps involve above all a consistent ground planning and practical work of departments of the city hall that cooperate with the environmental non-profit organisations.

The main aim is to preserve and improve essential ecological functions in the city, such as microclimate of the area, water system, prevention of air pollution, biodiversity providing the citizens with the living conditions that do not disturb the nature and recreational usage of corridors by the citizens.

Set of precautions to the preservation and intensification of the character of urban green corridors
<ul style="list-style-type: none"> ▪ Preserving a continuity of the corridors with neighbouring landscape
<ul style="list-style-type: none"> ▪ Establishment of new parks and expansion of the existing ones
<ul style="list-style-type: none"> ▪ Preserving the elements of the former agricultural landscape (refilling tree parks, establishment of meadow growth, maintenance of balks)
<ul style="list-style-type: none"> ▪ Preserving springs and small water streams and their sensitive expansion
<ul style="list-style-type: none"> ▪ Preserving open habitats (restriction of natural seeding of woody plants)
<ul style="list-style-type: none"> ▪ Mapping of plants and animals occurrence
<ul style="list-style-type: none"> ▪ Maintenance and renewal of path net, esp. draff paths
<ul style="list-style-type: none"> ▪ Implementation of rest areas, small playgrounds and sports areas
<ul style="list-style-type: none"> ▪ Creation of little biotopes (lagoons, dry stands, boxes)
<ul style="list-style-type: none"> ▪ Involvement of forest growth into a special category of suburban forests
<ul style="list-style-type: none"> ▪ Support of gardens and green areas on existing private properties near apartment blocks
<ul style="list-style-type: none"> ▪ Regulation of the building character at the edges of the corridors (determination of the rate of built-up and non-built areas, limits of building heights, sensitive access roads)
<ul style="list-style-type: none"> ▪ Preserving maximum permeability of the housing development in the narrowest parts of the corridors
<ul style="list-style-type: none"> ▪ Preserving all the elements of cultural identity of the area (sacral buildings, industrial monuments, valuable industrial buildings)
<ul style="list-style-type: none"> ▪ Instalment of art work and little artefacts at high-profile spots
<ul style="list-style-type: none"> ▪ Instalment of information boards of natural, historical and local interests



Situation of Kladno with green corridors – May 2012

Our past is our burden

Each community has its problems. Industrial heritage in old part of Enterprise zone is Kladno's problem. Vojtěch Iron Works were established here 150 years ago, in 1889 the famous Poldi Iron Works. The factories grew, during Nazi and Communist

regime very extensively, and had little regard for the protection of environment and creation of good working areas. The huge complex, where used to work almost 25 thousand employees on the eve of Velvet Revolution in 1989, bankrupted between 1995–1997 due to altered economic conditions and bad way of privatisation.

Most areas in this locality, which covers a tenth of the city area, are very devastated, some parts reminds of fictive areas destroyed by war or by nuclear explosion. However, right here German filmmakers shot fighting scenes of the famous film “Stalingrad”.

Despite the fact that the area is inconsistent in ownerships and contaminated with old ecological burdens, there are several companies settled. These companies together with the activities of the city hall focus on the revitalisation of the zone and are a basis for the future renewal of the entire area, whose preparation is intensively working on.

Activities of the city hall for revitalisation of the industrial zone
▪ Ground Plan of the City of Kladno – conversion of industrial part into the area of building, services and greenery
▪ Analysis of risks of old ecological burden
▪ Rehabilitation of old ecological burden in industrial zone
▪ Rehabilitation of specified sites
▪ Efforts to preserve architecturally valuable industrial sites
▪ Demolition of old and structurally unsafe sites and technological equipment
▪ Cleaning of the area and waste disposal
▪ Security against breach of pound
▪ Purchase of the lands at the places where new communications are being prepared
▪ Support of environmentally friendly entrepreneurial projects
▪ Coordination of the renewal with the proprietors



Old part of Enterprise Zone Kladno-East – May 2012

2. Arts, Culture and Heritage

Memorial of unhappy event

Tragedy of the WWII is undisputed. Kladno was saved from fighting, however, it only became a target of two allied bombing. The later one was aimed at Kladno railway station but the first one, from 12th September 1944, had a fatal impact.

Four wings of the first American bombing division, after having been bombing refineries in Germany and Northern Bohemia, were turning above the city of Kladno to get back to their air base in England. Boeing B-17 Flying Fortress during its turning manoeuvre was suddenly separated from the group, and dropped several bombs to the field between Kladno and Buštěhrad and to the near forest. One bomb exploded right at the place where a group of people, employees of Poldi Ironworks, was hidden due to the announcement of air-raid warning. Thirty-five people tragically died here by unhappy coincidence. The aircraft had some technical problems and had to get rid of ammunition before a long risky return journey over the enemy Germany. The crew had no idea about the hidden people there.

By courtesy of Poldi Ironworks a dignified memorial was unveiled to the victims of the tragedy in 1984. Kladno Basic School of Cyril Bouda took over to take care of the place last year. In March this year the city hall participated in the document shooting for the Czech television about this event.



Memorial to the victims of tragic bombing in Kladno-Dubí and the list of the victims in the book of the dead – August 2011

We are blowing together

Kladno city hall together with the Basic School in Norská Street organized a non-competitive show of flute ensembles of Nursery Schools and Basic and Art Schools of Kladno and its neighbourhood that was held at the end of May this year. The

event named "Kladno flute or blowing for the bears " took place in a lovely area of Kladno chateau garden and involved 17 ensembles with almost 300 small musicians. Each ensemble showed several pieces of folk, classical and modern music. At the end all the participants sang one song together and accompanied by blowing their flutes. They spent a lovely afternoon together and enjoyed their musical experience.

Examples of pieces played by the show participants
▪ Friends
▪ Raindrops Keep Falling on My Head
▪ Vyletěla holubička (canon)
▪ G. F. Händel (march)
▪ Méďové (swing)
▪ Holčičko měďvědí
▪ Běžela ovečka
▪ Dú, Valaši
▪ Široký hluboký
▪ Černé oči, jděte spát
▪ Krásná růže (spiritual)
▪ O šípkových růžích
▪ Jak se budí princezny
▪ You 'll be in my heart



Kladno's flute in the chateau – May 2012

Famous native and shining eyes of children

Let's mention one of the most famous Kladno natives, an author of a cartoon character of the Mole, an illustrator of children books, a writer, and a screenwriter and a director of film stories - Zdeněk Miler. Unfortunately, this beloved artist died at the end of last year.

The paradox is that the exhibition in the local Chateau gallery held by Kladno city hall was initiated before the death of this outstanding person and accomplished two months after his funeral. In terms of this exhibition there were workshops for the little ones. Children together with their parents or schools could see the exhibition of pictures and drawings by Zdeněk Miler, watched the fairy tale "The Mole and his trousers" and at the end they could draw a real wooden lollipop with the teacher. Children were impressed by a figure of the Mole in over life size.

The exhibition together with the workshop became very popular with thousands of visitors who came and had their shining eyes.

Work of Zdeněk Miler	
▪	Number of illustrated books: 59
▪	Number of cartoons: 58
▪	Most well-known films: Mole and trousers, Mole and car, Mole and space rocket, Mole and lollipop
▪	Number of awards: 19 (apart from others, film festivals in Venice, Cannes, Mar del Plata, Dijon, Karlovy Vary)
▪	Interesting fact: American astronaut Andrew Feustel took a toy Mole on board of Endeavour spaceship on his last flight in May 2011



Zdeněk Miler's work and art workshops in Kladno chateau – December 2011

Coal and iron

About 240 years ago the history of Kladno mining started. First hard coal was mined from the surface by slant drifts when the significant discovery of large coal seam in the middle of the 19th century meant its huge development, followed by metallurgy and Kladno growth. In the second half of the 19th century Kladno coal district had more coal than in all Bohemian countries and Slovakia. The famous industry, whose history ended up 10 years ago, has been preserved in the remains of almost 200 mines in the city and its surrounding, including Open Air Mining Museum Mayrau.

Right at this place, after the closing down there was established open-air mining museum in a model of its last working day. This valuable area, which had already been a monument before its closing down, has preserved most technical equipment with all the tracks that connect the mine to its operation. The area, having been used not only for tours but also for various cultural and social events, is remarkable for its authenticity and raises public awareness of industrial roots in Kladno region.

About Mayrau Mine
▪ 1874 – initiation of pit digging
▪ Investor Prague Iron Works
▪ 1877 – going down the pit of coal seam
▪ Seam thickness – 9m
▪ Depth of the mine – 525 m
▪ Round hole, non-traditional that time
▪ Preserved set of 3 winding engines, including a double-acting steam engine devised for boats
▪ In high season there worked up to 1,370 miners and technicians
▪ Centre of mining lifesaving in Kladno region
▪ Over 34mil.tonnes of quality coal mined
▪ 1975 – first idea of open air museum
▪ 1994 – establishment of open air museum during the operation
▪ 1997 – closing down of the mine
▪ Tour of guildhall, chain cloakrooms, bathrooms, lamp room, mining buildings
▪ Signed technical monument
▪ Permanent exhibition of the statues of Kurt Gebauer and other authors, a place of exhibitions, workshops, symposiums
▪ Topic of a national famous song "Cestička k Mayrovce"



Open Air Mining Museum Mayrau – April 2012

3. Environmental Best Practices

Energy in accordance with the air

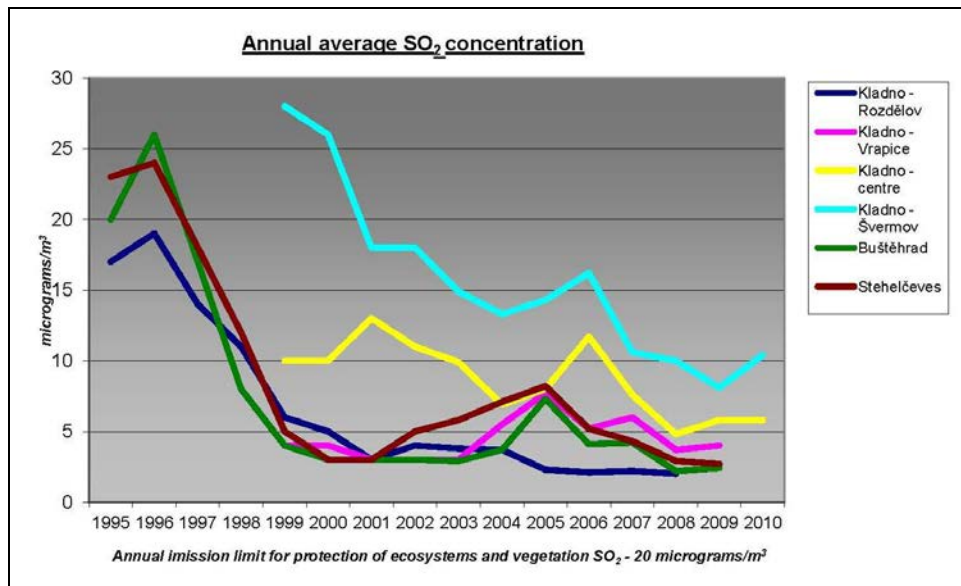
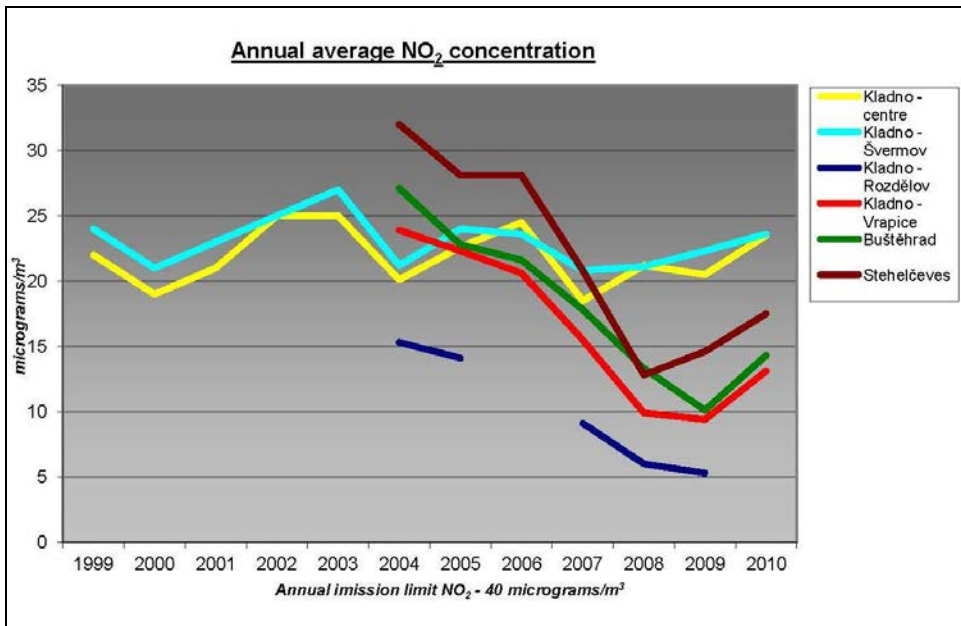
In Kladno, as well as in our country, the energy consumption is growing due to the growing living standard. This phenomenon places demands on output of power sources. In Kladno there is a complex of a former heating plant and a power station, which supply one of the hugest companies of that time Czechoslovakia – Poldi Ironworks. This part has gone through a successful privatisation and is owned by a private investor, partly together with the city hall.

In 2009 two new fluid boilers, each at a power of 135 MW, were put into the operation. At present the third one is being built and is going to replace old former source from 1976. Apart from the energy production the complex provides a large part of Kladno with central heating and distribution of hot water.

Energy output of the device will grow up by 56% after the reconstruction, with higher thermodynamic effectiveness and lower emission concentration.

The city hall, not only from a position of a co-proprietor in the company, advances the interests of the citizens. The company puts a considerable sum of money into the municipal budget. Let's mention especially a compensatory fund to environmental and energy areas for the city quarters that are situated near the ironworks.

Contractual amount of financial resources in terms of Compensatory fund – 363.636,36 USD
Investment fields
<ul style="list-style-type: none"> ▪ Thermal insulation and transformation of family house or apartment house heating ▪ Gas heating of family house or apartment house for its sustainability ▪ New entrance doors and windows ▪ New roof cover with thermal insulation ▪ New boiler, change of inner chimney blocks ▪ Purchase of infra panels



Kladno towers – Baroque chapel in the historical city centre with a new energy source in the background – June 2012

Flying friends

The city hall together with the community of proprietors, housing associations and owners of the apartment blocks in the housing estates, which were built in the Communist time, invest a considerable sum of money into their reconstructions. This effort turned the face of ugly grey quarters into more beautiful places.

Even during these huge reconstructions, including thermal insulation, we do not forget synanthrope living animals. The city is monitoring their habitats and on the basis of data acquired on field research by means of GPS the owners are informed at the campaigns and lectures. Further, we discuss some precautions to protect especially European swifts, house-martins and house sparrows, we do not forget bats.

The owners of the houses together with the Municipal Department of Environment secure mainly the access holes on the reconstructed parts and old chimneys and install certificated bird boxes taking into consideration the used building systems of special health parameters. These precautions ensure a steady and further growing number of these species.



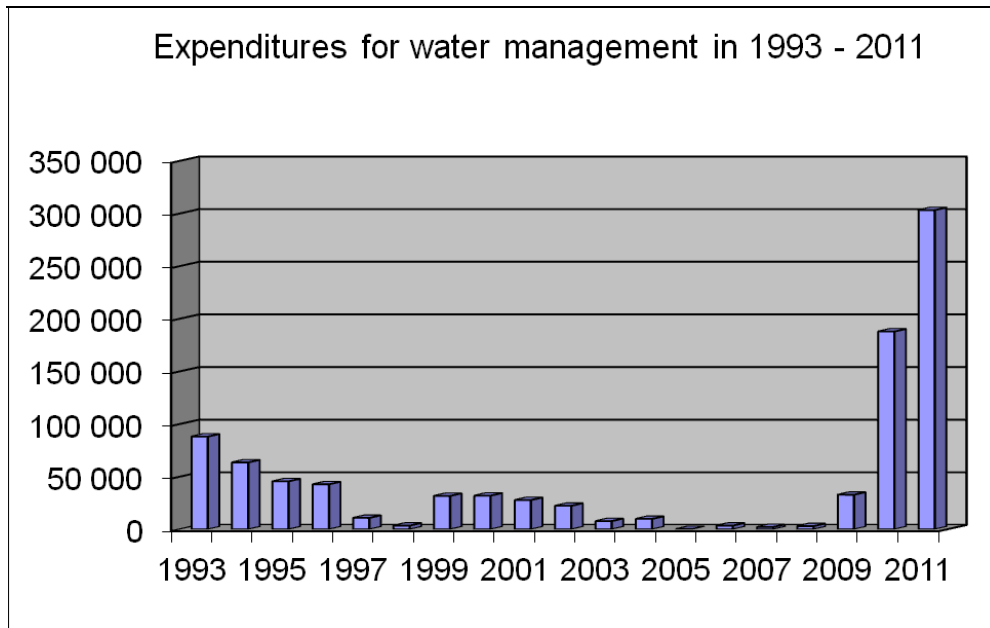
Measures on the site in Kladno-Kročehlavy to preserve and extend a number of nesting swifts – June 2012

Water is a base of everything

Municipal authorities focus on the matter of water quality. Recently the city hall invested huge resources into the reconstruction of the sewage treatment plant in Vrapice Quarter, into the building of a new sewage treatment plant in Švermov Quarter, into new and reconstructed water and sewage mains, retention basins, water quality monitoring, flood control system, management of water streams, reconstructions of water areas, increased the participation of the city in regional water management institution etc. Just to be more specific, the reconstruction and building of sewerage in Švermov meant the biggest investment in the city history.

Despite these important and huge investments the city hall doesn't forget small actions to improve water management infrastructure. As an example, let's mention a recently accomplished sewage treatment plant for Čabárna settlement situated at the border between Kladno, Brandýsek and Cvrčovice. The facility with mechanical-biological technology improved the quality of wastewater drained from this former mining colony and from newly built environmental and educational centre. The plant, which meets the latest standards, is appreciated not only by the inhabitants but also by the environmental centre that involved the visit of the plant into its educational plans.

Expenditures of the city of Kladno on water			
YEAR	EXPENDITURES (in millions USD)	INVESTMENT EXPENDITURES (in millions USD)	EXPENDITURES IN TOTAL (in millions USD)
1993	0.079	4.371	4.450
1994	0.033	3.177	3.210
1995	0.012	2.291	2.303
1996	0.024	2.138	2.162
1997	0.012	0.539	0.551
1998	0.015	0.164	0.179
1999	0.015	1.589	1.604
2000	0.009	1.608	1.617
2001	0.007	1.398	1.405
2002	0.018	1.113	1.131
2003	0.030	0.364	0.394
2004	0.114	0.389	0.503
2005	0.016	0.000	0.016
2006	0.019	0.160	0.179
2007	0.019	0.092	0.111
2008	0.036	0.118	0.154
2009	0.025	1.635	1.660
2010	0.026	9.466	9.492
2011	0.038	15.277	15.315
TOTAL	0.547	45.889	46.436



Sewage treatment plant in Kladno-Vrapice and small sewage treatment plant for Čabárna village – June 2012

Waste separation as a hobby

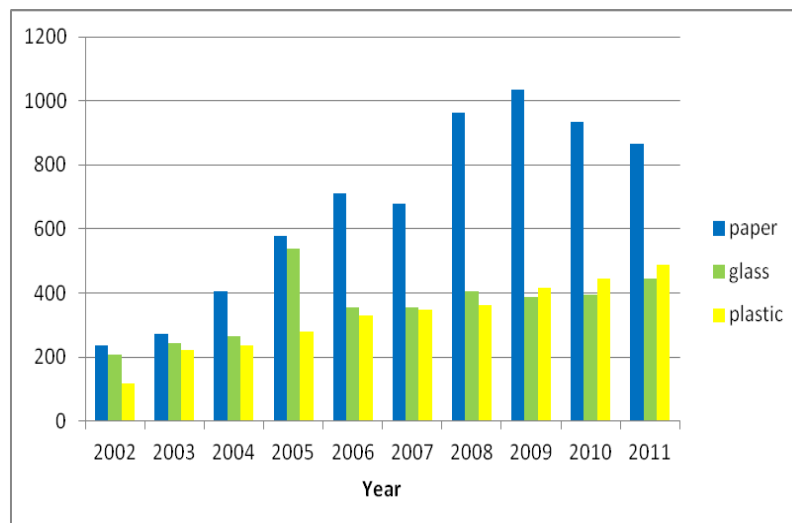
In 2003 the city of Kladno built a separating assembly line in an old industrial zone at the cost of 21.06m USD, supported partly from the municipal resources, partly from the dotation. Demands of this time with growing volume and changed structure of tradable separated waste resulted in a necessity to invest into this arrangement at the cost of 0.21m USD in a way of larger storage spaces and new technology.

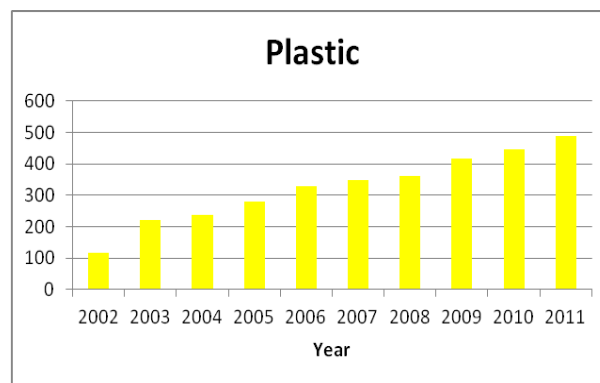
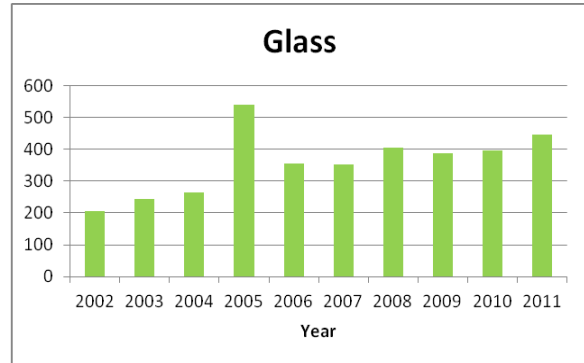
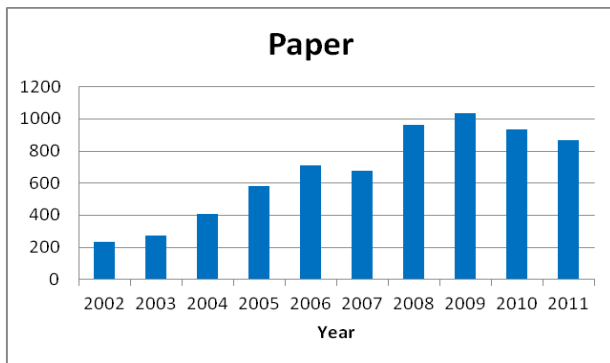
Kladno citizens have developed their habits to separate waste and have been responsible in this way in the last decade. The mentioned growth of separated waste is accompanied with possible wider sales of commodity. Careful separation has become very popular with plenty of households. People keep thinking over each package, waste, organic waste to classify it to the right container.

Precautions to the extension of separated waste assembly line	
Extension of storage spaces	New technology
<ul style="list-style-type: none"> ▪ Building non-permeable paved area 	<ul style="list-style-type: none"> ▪ Building two collection booths with sliding bottoms to the existing four ones
<ul style="list-style-type: none"> ▪ Fencing the area 	<ul style="list-style-type: none"> ▪ Extension of separating and service conveyor
<ul style="list-style-type: none"> ▪ Instalment of closable gate 	<ul style="list-style-type: none"> ▪ Extension of separating cabin
<ul style="list-style-type: none"> ▪ Connection of the area with main depot receiving material to separate 	<ul style="list-style-type: none"> ▪ New chute for minor plastic material

Development of waste separation

Volume of separated waste in tonnes			
Year	Paper	Glass	Plastics
2002	236.3	206.02	118.54
2003	271.14	244.22	222.42
2004	406.45	264.8	238.04
2005	579.63	539.46	279.13
2006	710.73	355.03	328.85
2007	677.55	353.5	347.28
2008	963.36	405.93	362.43
2009	1034.89	386.84	416.46
2010	935.37	396.32	446.81
2011	865.4	444.94	489.48





4. Community Participation and Empowerment

Modern offices

The beginning of the 21st century with its democratic attitudes place higher demands on the activities of the offices. Kladno Municipal Offices make the most to implement and apply sophisticated working and communication instruments with a clear aim – to decrease the costs of public administration performance, to increase effectiveness, and especially to provide better services.

Most municipal agendas has already passed to the electronic way in the last 10 years, with data security, electronic signing of the documents by the Municipal office on one hand as well as by legal persons and natural persons on the other hand, getting data from various registers easily by electronic identification of the particular client, online orders etc.

The city hall put a lot of efforts into the implementation of new technologies and human potential in the last ten years. The inhabitants of Kladno and its administration district do appreciate the improvement.

Project	Brief description	Year of implementation
<p>Czech Point</p> <ul style="list-style-type: none"> - Getting and verifying of data out of public and non-public information systems - Official verification of documents and papers - Transfer of written documents into electronic and vice versa - Getting information on process of administrative procedures in relation to the citizen - Opportunity to make an appeal to initiate control of administrative body 	<p>Assisted spot for public service, which enables the communication with the state at one spot with maximal usage of data owning by the state and minimal requirements to the citizens (copies of criminal record, Land Registry Certificate, copies of the commercial register entry, Trade Register, criminal record certificate for corporate body, insolvency proceedings and point system of drivers)</p>	<p>2007</p>
<p>On-line ordering for agendas</p>	<p>Booking of particular day and time to deal with administrative operations in terms of agenda of vehicle evidence, driving licences, passports and identification cards to save up some time at the offices.</p>	<p>2008</p>
<p>Monitoring time of agenda approval</p>	<p>Information on the number of waiting clients at particular counters of the Municipal Offices – citizens can watch workload of particular agendas and numbers of waiting clients on the counters according to order numbers from the system on the municipal websites and on particular departments of the city hall.</p>	<p>2008</p>
<p>Set of documents</p>	<p>Central evidence, distribution and filling of accepted and sent documents by the office, including direct connection to the national system of data boxes, enabling safe electronic communication between subjects, when using electronic signatures (certificates).</p>	<p>2003</p>
<p>Basic registers of the inhabitants</p> <p>Basic data of the citizens and foreigners with residence permits including</p>	<p>It deals with the problems relating to disunity, multiplicity and non-current key databases, one of the pillars of computerization of public administration. Basic figure – so-called</p>	

<p>asylum seekers and remand persons in a form: name and surname, date and place of birth and death and citizenship</p> <ul style="list-style-type: none"> - Register of rights and duties reference figures about the organs of public power, it serves as a guaranty of safe administration of data of citizens and subjects placed in particular registers; It registers agendas carried out by the organs of public power and all the decisions about rights and duties of the citizens, persons and organs of public authorities. - Register of persons Data about corporate bodies, business natural persons, organs of public power and about uncommercial subjects, such as citizens associations and church - Register of ground identification, addresses and properties Data about basic ground and administrative figures; It registers all addresses in CR including lands and their owners 	<p>reference data is taken out of the system of basic registers and in particular agendas it is used as a guaranteed, valid and current figure, without necessity to be verified.</p>	<p>2012</p>
<p>Procedure for agenda approval</p>	<p>Detailed on-line description of procedures for approvals of each agenda provided with Kladno Municipal Authorities for public.</p>	<p>2007</p>
<p>Electronic forms</p>	<p>Structural and strictly defined forms, which enable faster communication of the citizen with the offices and further automatically putting data from the form into IS office.</p>	<p>2010</p>
<p>Agenda of conflict of interests</p>	<p>Possible looking into announcements of public officials of the Statutory City of Kladno and Municipal Office of Kladno according to the act of conflict of interests</p>	<p>2008</p>



Separated department of the city hall with electronic services for clients in Kladno-Kročehlavy Quarter – June 2012

We talk to each other

The Internet belongs to the biggest conveniences in human history. Its role for awareness, communication, getting new knowledge and speeding up life is beyond doubt. Of course, also this medium can cause dishonesty when used in hands of bad people.

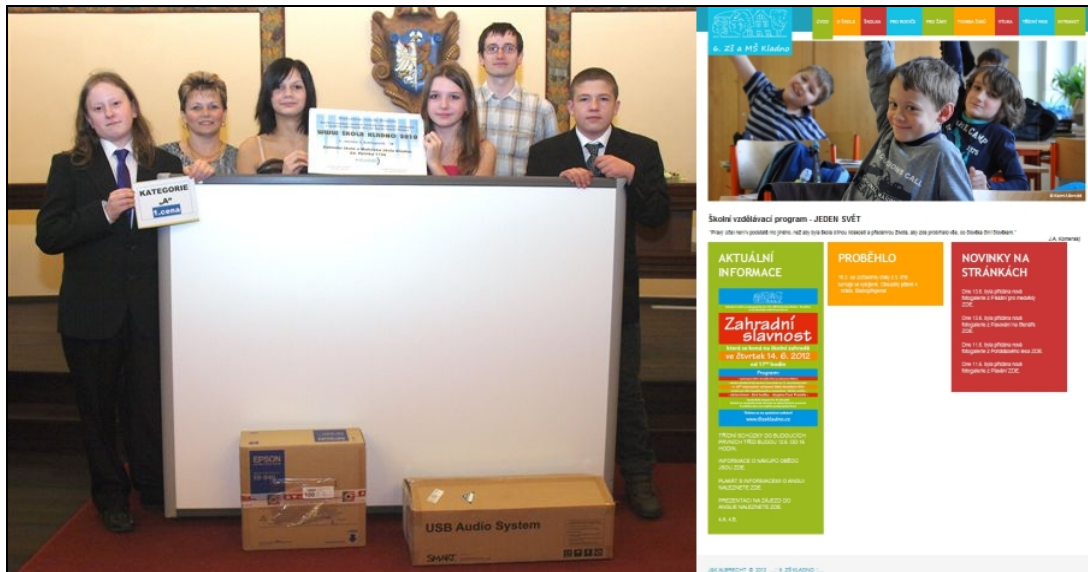
The city of Kladno has been using the Internet for positive purposes and has developed tens of interesting applications and instruments. Here, as we are a bit limited in writing, we would like to present at least three of them.

The Municipal on-line section "Questions and answers" has reached its top position in the communication of the municipal offices with the public for the last ten years. Each question, also negatively aimed, has been answered as soon as possible.

For 9 years the city hall organises a popular contest for Kladno Basic Schools, High Schools and Colleges entitled "www Kladno School" with the aim to create and update their web sites. The jury evaluate various criteria; the winning schools are awarded, for example, by an interactive board, notebooks, digital cameras, photocopiers, software etc.

For a period of 3 years we have been developing a new application – an interactive website "KladnoLive.cz". Here schools, non-profit organisations and individuals can send their videos, photos, invitations, shortly everything from their various activities.

Criteria for contest evaluations "www Kladno School"
▪ Elaboration of school subject matter
▪ Currency, cover and practical use of provided information
▪ Contribution to the presentation of the city of Kladno
▪ Extraordinariness, hot news
▪ Clear arrangement and graphics



*Awards in the web competition www.škola Kladno 2011
and one of the awarded websites – January 2012*

Being different makes us rich

Europe has been going through many changes in the last decades. Formerly pure national countries have been mixed with people coming from various parts of old continent and countries of the third world. This phenomenon came to our country, including Kladno, after the fall of Communism too. Czech Republic converted from a so-called transfer country to a target country for the emigrants. Also Kladno citizens more and more meet new neighbours who incontrovertibly do not come from our country.

Kladno city hall initiated the project “Exhibition Migration – Migration to Europe: Can it Work for Development”. In the open-air museum of former Mayrau mine we organised a workshop for the students of Secondary and High Schools dealing with the experience of the migration and integration of the foreigners who have come to our community. As part of the event there was an exhibition of posters on the mentioned topic. Students participated in the discussion and listened to the opinions of the professionals. Meeting became the inspiration to understand such an ethical, social and mainly human matter.



Workshop about the migration and integration in Open Air Mining Museum Mayrau and one of the posters – April 2012

Warm chair

It is one of the main tokens of solidarity and humanity - to take care of those fellow-citizens who, from any reasons, got into difficulties and reached the very bottom of the society. Unfortunately, Kladno also has some, about 15-17 at present.

The city makes effort to help those individuals by means of the professionals at Social Work Department and non-profit organisations in terms of social net and community planning. The worst time for homeless people is wintertime, especially the seasons of severe frost. The city hall in cooperation with the local subsidiary of Red Cross regularly manages a social service entitled "Warm chair" situated in the premises of this non-profit organisation. The needed ones can come and find here a place for sleeping, eating, cleaning and basic health care from 6 pm to 6 am. City Police is seen very positively because they do not play a repressive role here but a role of support. If they meet some homeless people in the streets, they offer them to stay in the asylum overnight.



Clients in the premises of the Red Cross in terms of the project "Warm chair" – February 2012

5. Healthy Lifestyle

Up and down

Kladno city hall makes a huge effort to create the best living conditions for its citizens to spend their free time in a nice environment. We focus on the development of sports areas for a long time. One of the latest attractive investments is a trampoline park situated in a large outdoor swimming pool area in an attractive Lapák suburban forest. The area was open to public at the beginning of May 2012 and both children and their parents fell in love with the place immediately. Visitors can also find here a small multifunctional playground with an artificial surface, especially for ball games. The city hall invested here an amount of 0.37m USD.

Trampolines in the new park
• Rainbow trampoline
• Trampoline four-set
• Embedded trampoline
• Children trampoline
• Classic round trampoline
• Running trampoline
• Bungee trampoline



On the trampolines in sport areas – June 2012

From the city to the nature sphere

A trendy person requires sport in his life. No doubt, one of the most popular activities is riding a bike. That is the reason why the city hall is developing a wide net of cycle paths. Recently, in cooperation with the state company Lesy ČR, we created an almost 33 km-long circuit around the city of Kladno, which runs on

paved draff paths, especially through suburban forests, along the fields, and in some cases along asphalt surfaces in the city suburbs. The trail is accompanied with information boards about natural interests, history and industrial heritage.

In April this year the cycling lovers could enjoy a new cycle path in Kladno district, in a length of almost 8km, that starts at the highest spot of the city – Kožova hill, goes to the village of Malé Kyšice that lies at the very edge of Nature Park of the Kačák Brook Basin, part of Protected Landscape Area Křivoklátsko, an area listed to UNESCO biospheric reserves. Also, the trail is linked with the information boards about the communities on the way, plants and animals in the southern part of Kladno district and about the natural code of conduct in the nature.

Expenses of the cycle path	
Total expenses	1.01m USD
From European funds	0.76m USD
From the municipal budget	0.25m USD



On the cycle path Kožova hill – Malé Kyšice – May 2012

“New” sport

Municipal authority makes its best to fight against negative social phenomena. That is the reason why we support the project entitled “To fight against drugs and crime by means of floorball – School floorball league “, aimed at active free time of the Basic school pupils at the age between 8 and years old who can enjoy a regular activity – floorball and further respect to other participants and learning how to cooperate in teams.

Kladno schools joined in the first year and have played tens of tournaments in municipal sport areas since October 2011. At the end of April final matches ceremonially accomplished the whole project. In total there were 180 children who took up playing floorball.

This “new” sport became very popular in the Czech Republic. Last year the city hall at the costs of 3.03m USD built a hall for floorball and other ball games and sports, such as aerobics, judo, and karate etc.

Floorball in Kladno
In total: 620 floorball players
Out of: 120 adults (over 18 years)
470 boys
30 girls



Floorball matches in Bios hall – April 2012

“No!” to gambling

Democracy has brought plenty of positives to our country and Kladno, however also some negatives. Let’s mention one negative – gambling addiction. At the time of unfreedom this phenomenon did not exist at all. Unfortunately, some people do not know how to avoid tempting fantasy to get money fast and created themselves gambling addiction. They try to solve their growing financial problems by more gambling and get into vicious circle of debts.

The city hall makes effort to regulate gambling by reducing number of gaming machines. It hits a snag with Czech legislation, which has been very liberal in this matter.

However, recently the parliament adopted some legal norms that provide autonomies with wider possibilities how to tackle this problem.

Particular departments of the municipal authorities together with police check the permissions to carry on gaming machines, to abide no admission to children, check the age of players, no alcohol to youth and keeping the premises tidy. The city by means of the municipal laws prohibited some gambling houses near schools, health-care facilities, and church buildings and to those that did not abide the rules of the city. Furthermore, the city hall ordered to remove all the neon signs and everything connected with gambling industry.

Municipal authorities clearly show their attitude to the negative and pathological social phenomena, on the other hand we support sport activities, free time, healthy life style, education, environment, volunteering, social life etc.



No to gambling! – Goal of the city hall – March 2012

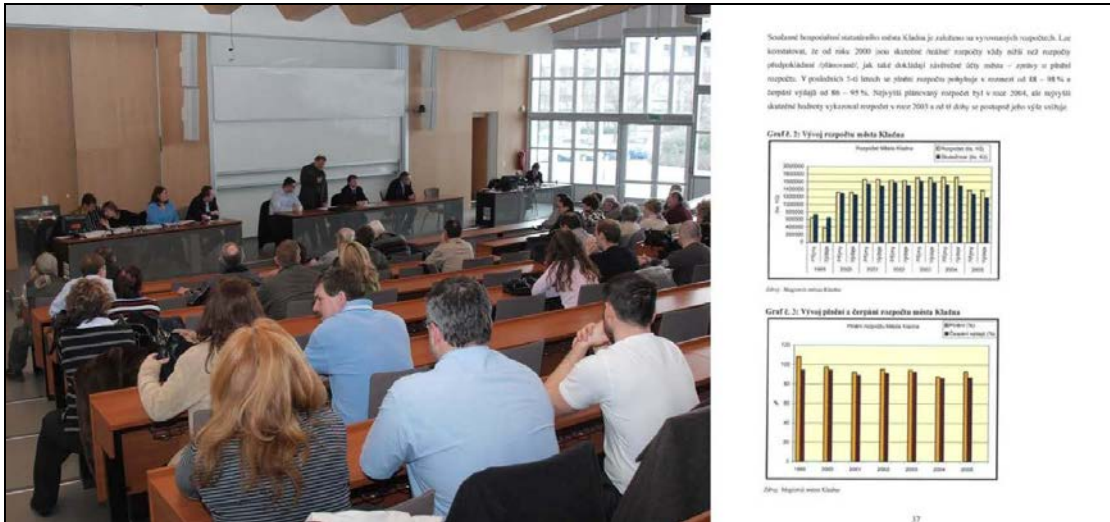
6. Strategic Planning

Balanced development

In 2008 the Strategy of the Sustainable Development of the City of Kladno started to be in operation. This strategic document of the city defines a particular frame and goals to achieve sustainable qualitative growth considering the needs of the inhabitants and demands on the development of economy, socio-cultural fields, education, environment and public affairs administration in the municipality.

The city has carried out the strategy for more than 4 years; nevertheless the dynamics of this time (including crisis of public budgets, population aging, impacts of sub urbanism etc.) demands new practices and reactions to particular issues of the city and society. Municipal authorities made a decision to elaborate a new document, whose part will be also SEA. The vision, whose accomplishment and acceptance is expected in 2013, will become an important instrument to receive subsidies from the Structural Funds of EU. The document with the expectation till 2020 does not focus only on the city territory but involves also the areas, which have to be part in wider context that means entire district of administration of the city of Kladno. As a result it will affect 120 thousand inhabitants.

Requirements to the structure of the Strategy of the Sustainable Development
<ul style="list-style-type: none"> ▪ Updating the analysis of the city of Kladno from 2011
<ul style="list-style-type: none"> ▪ Elaboration of problem analysis of the city
<ul style="list-style-type: none"> ▪ Proposal of development vision
<ul style="list-style-type: none"> ▪ Proposal of development strategy
<ul style="list-style-type: none"> ▪ Proposal of implementation plan, including the way of implementation and evaluation of the strategic plan



Discussion over the new strategy of the sustainable development of the city of Kladno – February 2012

Mining in Kladno region

Mining has long and deep traditions in our country. Black and brown coal has affected lives of many cities and communities. Since 1997 there have been held regular meetings of mining cities and associations all over the Czech Republic. Municipal authorities are aware of the influence and importance of coal mining history on Kladno life so we registered to hold the 17th mining meeting in Kladno next year. This significant event entitled "Mining in Kladno region" will become an opportunity of meeting of not only mining cities and associations from our country, Slovakia, Germany and Poland, but will also remember the important role of mining of "black gold " to thousands of Kladno inhabitants who worked in this field for several generations but especially for the young.

Year	Significant events of Kladno mining
1772-1775	First discovery of coal in Kladno region
1846	Discovery of a significant coal seam by J. Váňa
1848	Kladno hard coal mining established by Vojtěch Lanna and Klein brothers
1857	Establishment of Prague Ironworks, rapid development of coal mining, metallurgy and the city itself
1945	Nationalization of mines and ironworks
2 nd half of 1980s	Initiation of mining reduction
1997	400,000 tonnes coal mined from Shoeller Mine – the biggest mine from one coalface in Kladno history
2002	Closing of the last shaft in Kladno region –Schoeller Mine

Involvement in celebrations
▪ Mining cities and associations
▪ Sport clubs
▪ Cultural ensembles
▪ Non-profit environmental organisations
▪ Schools
▪ Voluntary fire-fighters
▪ Children organisations
▪ Clubs for seniors



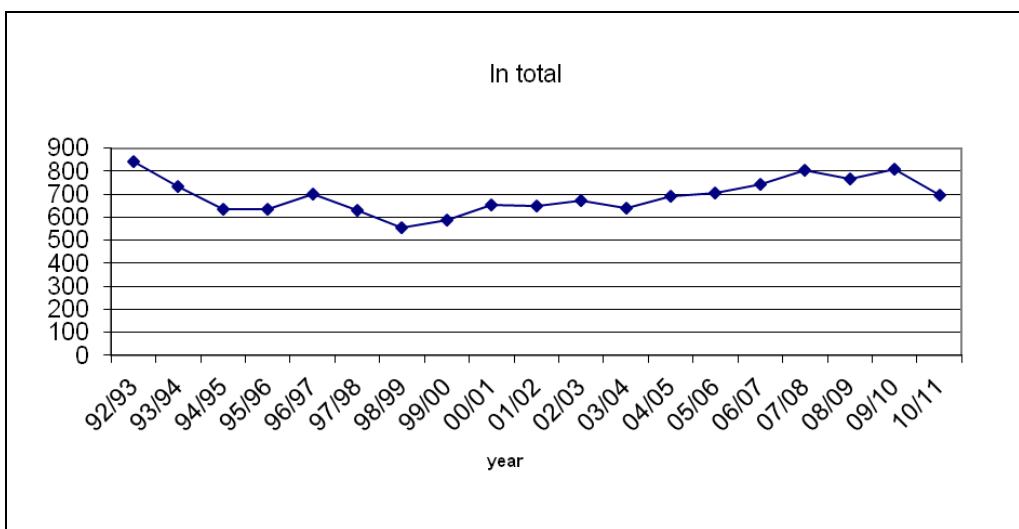
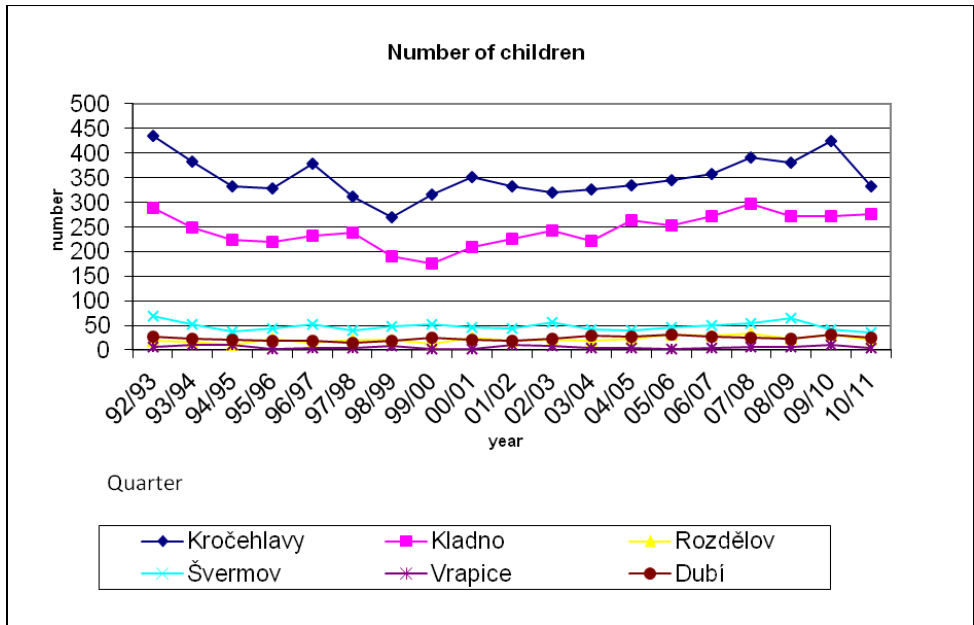
Kladno keepers of the mining traditions in Chomutov mining and the invitation to Kladno mining 2013 – April 2012

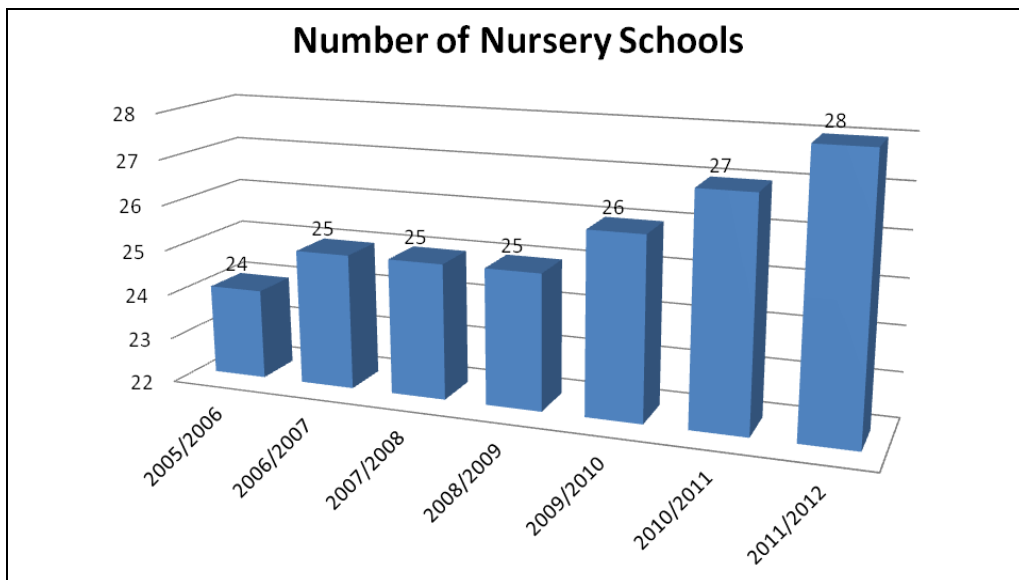
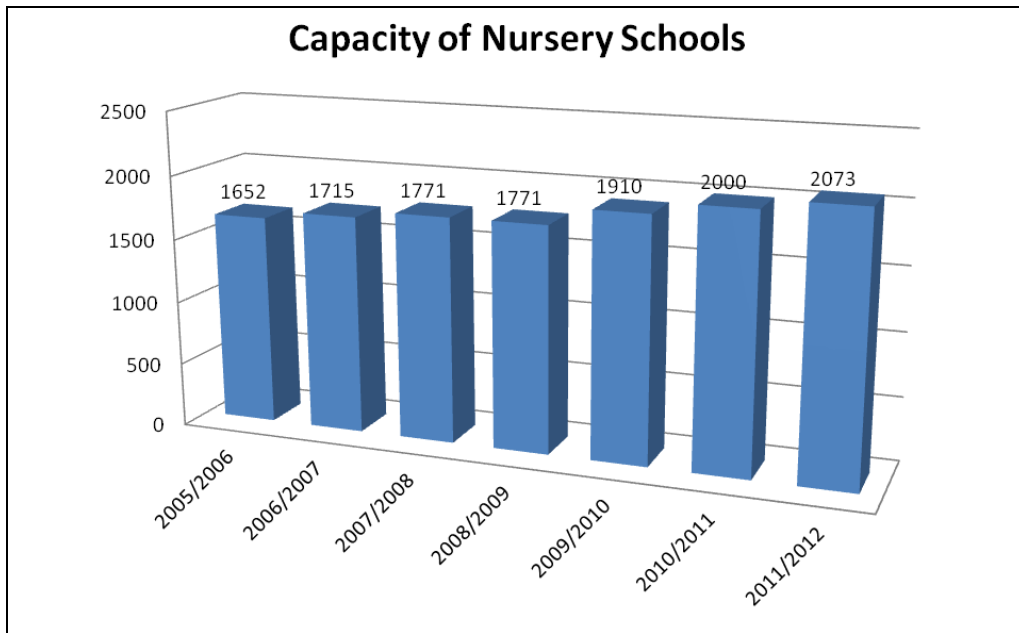
For our little ones

Kladno city hall supports the education of the inhabitants. We invest into the buildings of High and Basic Schools and create the conditions to set up Universities. Nevertheless, it is based on good nursery schools for the children from 3 to 6 years, which enables their natural preparation for Basic Schools and involvement of the mothers back to economic activities. The Municipality puts its efforts most in this matter. The main priorities aim at building new and reconstructed premises of nursery schools, including complex latest equipment of interiors and educational aids.

Not only economic recession makes the municipal authorities plan in details optimal utilization of the classrooms in Nursery Schools. On the grounds of the demographic city development we prepare prospects of needs of Nursery and Basic school system 3 to 6 years ahead. This systematic work enables us to react quickly to growths and decreases of Kladno children to be able to adapt the capacity of schools to our youngest ones.

Investments into Nursery schools in 2002 – 2011 (in millions USD)	
Investments	3.802.393
Management	4.631.157
Operating expenses	7.922.074
TOTAL	16.355.624





Project of the Nursery School extension in Habešovna Quarter with the expected accomplishment in December 2012 and children of this Nursery School – June 2012

We keep up with the time

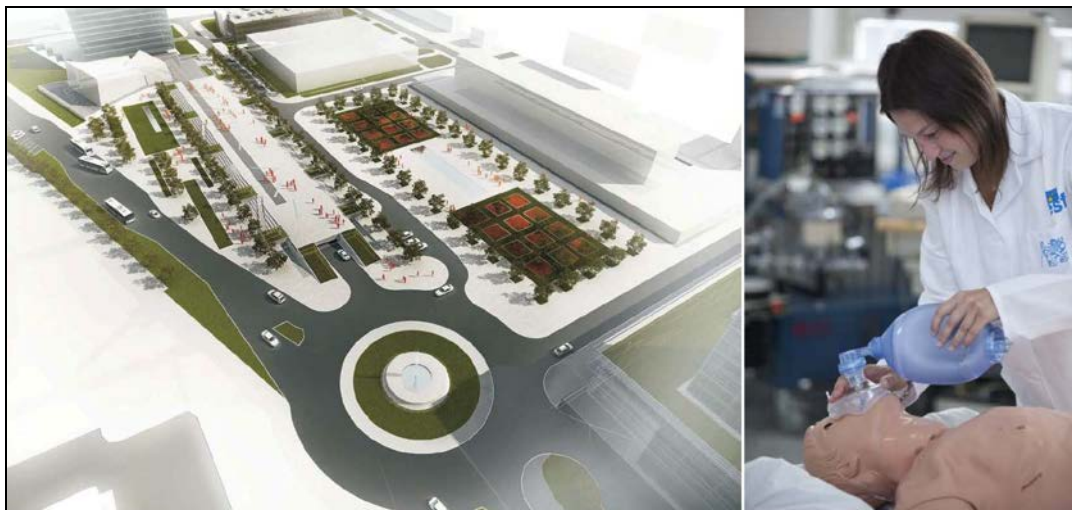
The importance of education for our city has been already mentioned. Colleges and Universities provide education to the students from all over the country. There are 3 Universities in Kladno. The most prestigious - Faculty of Biomedicine Engineering from Czech Technical University (ČVUT), which has its seat in Kladno-Sítná Quarter, started in 2005 as the second youngest faculty of this Prague technical university with a 300-years old tradition.

Astonishingly, the original 70 students grew up to 1,400 students, who develop their education in such an attractive field of the future. The faculty, strongly supported by the city hall, is set in the building of a former seat of Communist totalitarian power. The city hall sold it to this institution for a symbolic amount of 0,05 USD. However, the building is not big enough, that is the reason why in April 2012 the city representatives together with Central Bohemia Region and ČVUT signed a memorandum with the aim to revitalize and expand a new infrastructure in an area of former barracks in Kladno where ČVUT will be able to grow more.

Not far from each other there will grow two areas of ČVUT within a period of 3 years with a growing capacity of tertiary education having a function of educational centre in Central Bohemia Region. Kladno, which lacked any University during the Communism, will become a University City.

Fields of the Faculty of Biomedicine Engineering ČVUT
Bachelor fields
▪ Biomedicine technician
▪ Biomedicine informatics
▪ Biomedicine and clinical technology
▪ Optics and optometry
▪ Planning and management of crisis situations
▪ Physiotherapy
▪ Rescue worker
▪ Radiological assistant
Master fields
▪ Biomedicine engineer
▪ Civil emergency planning
▪ Instruments and methods for biomedicine
▪ System integration of the processes in health system

Academic year	Number of students to 31st October 2011
2003/2004	90
2004/2005	142
2005/2006	219
2006/2007	324
2007/2008	417
2008/2009	509
2009/2010	700
2010/2011	1010
2011/2012	1312
2014/2015 (estimated)	1750



*Study of extended Faculty of Biomedicine Engineering ČVUT
in Kladno and its education – January 2012*