Living Together on Housing Estates

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Empirical investigation of newer Sozialbau housing estates in Vienna

Impulse and aim

This study examines housing estates built by Sozialbau¹ between 2000 and 2016 from the point of view of whether and to what extent we can speak of "good coexistence" of residents and what preconditions were decisive for this aim. It is a question of whether residents feel integrated themselves and whether they share in the social life of the housing estates commensurate with their opportunities and wishes.

These questions are relevant because an ethnically heterogeneous mix of residents has in the meantime become the norm on housing estates of limited-profit housing associations — which many would like to assume does not exactly make coexistence easy. "Good coexistence" therefore means that residents encounter one another with mutual respect and recognition of each other's distinctive characteristics despite their differences with regard to social status, ethnic origin, age, gender or lifestyle.

Providing space for this to occur is one of the central tasks. Sozialbau claims to be the "number one" among Austrian private and limited-profit housing associations and alone in 2016 managed around 51,000 rented and owner-occupied apartments. Based on the fact that the average number of residents per apartment is 2.5, the company provides housing for almost 130,000 people, which corresponds to around 7% of Vienna residents or approximately the populations of European cities such as Oxford, Lausanne or Delft. This alone shows the scale of the responsibility carried by such a large enterprise as Sozialbau: primarily towards its residents but equally towards the city of Vienna and its citizens.

A heterogeneous mix of ethnicities has since become the norm

¹⁾ Sozialbau AG is a purely Austrian association. As an operational company SOZIALBAU AG oversees (since 1993 as a public company) a cooperative group consisting of the limited-profit housing cooperatives FAMILIE, VOLKSBAU and WOHNBAU. It also has shares in several other cooperative associations active in housing.

Around the year 2000 the subject of migration was once again riding high in Vienna. The management of Sozialbau wanted to send out a signal with a special project: integration, or 'good coexistence' of people of many nationalities can be successful if the appropriate conditions are created for it to occur." To this end Sozialbau initiated the "Inter-ethnische Nachbarschaft" ("Interethnic Neighbourhood") — also called "Globaler Hof" ("Global Estate") — with subsidised rental accommodation. A detailed evaluation in 2003 examined whether we could speak of successful integration of migrants and ultimately also of Austrians (see the article on this subject in this book). Since then, and not only in Vienna, this model project has repeatedly been cited as a reference point for successful interethnic coexistence. Sozialbau has used the experience gained here for housing estates constructed since then and the in-house company culture has also been further developed in this direction.

The housing estate was ready for first occupation in 2000 and was intended to have an approximate fifty-fifty mix of Austrians and migrants with as many ethnicities as possible represented among the migrants. Sozialbau wanted to provide both the structural framework — including many communal rooms and spaces — as well as the social framework — a highly qualified caretaker service. A survey three years after first occupation in 2003 in fact found that of the 140 households on the estate 48% were not only made up of residents of different origin but of "non-naturalised migrants", thus — until then — without Austrian citizenship.

In 2003 Sozialbau commissioned a detailed evaluation to find out whether in the case of the "Globaler Hof" one could speak of successful integration of migrants and ultimately also of Austrians on the housing estate and beyond in an open, tolerant urban society (Brech; Ludl (Ed.) 2003). Since then, and not only in Vienna, the "Globaler Hof" has repeatedly been cited as a reference point for successful interethnic coexistence. In 2009 the Municipality of Vienna awarded the project — its architecture and social facilities — the First Vienna Residential Construction Prize.

Integration are the subjection discussion often emotionally inflated experiences.

From the middle of 2000 until spring 2016 Sozialbau constructed and rented a further 8,300 apartments on 69 housing estates. These are the subject of the study presented here. In the often emotionally inflated discussion surrounding integration, this also enables facts and data to be brought forward and to learn from both positive and negative experiences. The aim is to obtain a picture that is as comprehensive and clear as possible.

Housing estates as a reflection of the city

With the refugees arriving since 2015 the debate in the media on the integration of refugees has gained in topicality. It can be assumed that this debate will have an impact on housing estates. Although not all refugees stay, those who do will at some point in the future have access to the market segment of limited-profit housing.

Avoiding segregation is a central issue

The European city has always been shaped by migration. One should then think that people in cities have experience with it. Nevertheless migration is time and again felt by citizens to be an intrusion into their familiar way of life, their culture and their economy and as competition on the markets. The arrival of people from other countries is therefore unwelcome to many and they feel that it is imposed upon them. The fact that the integration of migrants is ultimately successful, even if often after long and conflict-fraught processes, is an historical experience that is however currently not holding up. It also depends upon from which cultural groups and in what numbers the people come.

According to a more recent study (Verwiebe et al., Vienna 2015), the structure of migration into Vienna has been changing over the last few years in another respect: a larger number of highly-qualified people are coming and due to high migration from EU countries the proportion of the more highly-qualified among migrants is even higher than among Austrians. This survey found a high and even continually growing approval of migration and the cultural diversity that comes with it. Around 85% of Viennese see a positive impulse for the life of the city and over 90% of those questioned think that contacts with migrants promote mutual empathy. However, with this cross-sectional view it should not be overlooked that there are groups among migrants who are exposed to discrimination in various areas of life.

Cultural diversity is a central precondition for integration. Migrants therefore come into the cities, especially cities with a comparatively high proportion of migrants. They come into various types of housing stock — private rental, old stock, subsidised rental, social housing. In Vienna this is mainly the mid to late 19th century ("Gründerzeit") housing stock in densely built up areas. Only after some time and under certain conditions do they become eligible for subsidised housing.

But many people with a migration history already live in housing of limited-profit housing companies. These housing estates are to a certain extent a reflection of the city itself. Avoiding segregation is a central theme of urban development and quarters with a one-sided population structure should not come about. The talk is of a "mix".

However, a "mix" is also an issue for the housing companies.

Housing estates, especially larger ones, are in a certain respect "segregated" social spaces in which social and economic networks can form. Segregation fulfils the wish to live with one's own kind, it facilitates good neighbourly contacts and the development of help networks. On the other hand, as the word implies, it can lead to the formation of tightly closed societies and to parallel worlds and archaic forms of community which do not conform with our democratic values. Integration becomes more difficult, if not impossible.

What does this mean for the microcosmos of a housing estate? It would be fatal to give conclusive answers and want to draw lines. The realities of life are far too differentiated and dynamic — which constitutes the quality of our cities, residential areas and housing estates.

Ultimately a challenge to be met decentrally and on the spot

It thus also becomes clear that integration is a challenge that applies equally to Austrians as to migrants and that an appropriate framework must exist, but that integration is ultimately a challenge that must be met on the spot and in everyday life. Housing estates therefore take on great importance for the city and its districts. From a spatial and social point of view they are the places where this guideline for urban development must be realised.

If Vienna continually takes first place in the international ranking of cities with the best quality of life, it is to a large extent due to its limited-profit housing companies, and a company of the size and importance of Sozialbau undoubtedly plays a great part in this. It is to a large degree housing and its social quality that makes a city attractive and contributes to the satisfaction of its citizens. Without the limited-profit housing companies the city would lose important partners. Their special characteristic is that on the one hand they function as businesses and on the other they are committed to a long social tradition.

Whereas in politics integration is a normative category that is repeatedly reinterpreted according to opportunity, for the housing companies it is a totally pragmatic, permanent and continual challenge. It is expected of limited-profit companies that their field of work is to build and manage housing complexes with affordable flats as well as to find concrete answers to the various social challenges.

The aim of this study is to describe this "microcosm housing estate" with all its ambivalence. How much, and what, social difference does it tolerate? What contribution does the housing company make to "good coexistence"?

Methods and representativeness

A series of methods was used for the study. A catalogue of questions was structured in such a way that conclusions close to reality could be drawn from the overview and the overlaps. On this basis, after analysis of key data on the relevant 69 estates with 8,300 apartments, a wide-ranging, written questionnaire was drawn up and sent to a representative selection (16 estates, around 2,300 apartments). Parallel to this, oral interviews were carried out on four of these housing estates. Detailed information from over five hundred respondents was taken into account. In addition, a great deal of supplementary information was obtained, particularly on visits to all the estates.

Methods used

- ► Written questionnaire: On the basis of statistical data on the housing estates (address, number of apartments, date of occupancy) detailed questionnaires were sent, personally addressed to all residents of a representative selection of housing estates with a stamped-addressed envelope. Similar questionnaires were also sent to the caretakers.
- ► *Oral interviews:* On the recommendation of Sozialbau four housing estates were selected that were as different as possible and Sozialbau arranged for the authors to meet a maximum of five people or households for detailed, structured talks which were recorded and to do the same with the caretakers of those housing estates.
- ► Visits, photo documentation, lists of infrastructure facilities: For a better understanding of what the residents had to say, information on the real situations of the housing estates was gathered in various ways.
- ► **Statistical evaluation**: The very satisfactory anonymous response to the written questionnaires via Sozialbau (see "Residents' answers" below) was processed and formed the basis for the content analyses. This was supplemented by transcripts of the interviews and specialist research supported the interpretations.

Statistics

Sozialbau housing estates from 2000

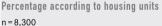
In accordance with the aim of gaining a representative picture of the situations and opinions on newer Sozialbau residential estates in Vienna, these 69 estates with a total of 8,300 apartments first occupied between 2000 and 2016 were included.

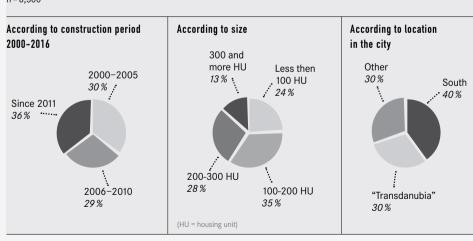
An overview of the housing estates shows a very varied picture. Size differs greatly — from an apartment house with fourteen flats to an estate with 443 flats. Roughly classified, almost 60 % of apartments are on smaller housing estates (56 with fewer than 200 flats), and around 40 % on 13 larger estates.

The locations of the estates in the city are also of very different character. Around 20 estates are each located in one of the three larger metropolitan areas into which the city can be very roughly divided. In the southern districts (around 40% of apartments), to the north and north-east of the Danube (also known as "Transdanubia", 30% of apartments) and the other 30% in the rest of the city.

It can also be said that Sozialbau's building activity has been continuous between 2000 and 2016. Every five years an average of at least twenty housing estates with around 2,800 apartments were first occupied. Only between 2006 and 2010 was construction activity slightly below average.

The newer Sozialbau housing estates in Vienna





Source: the diagrams are based on the survey by Brech/Feigelfeld of Sozialbau housing estates first occupied between 2000 and 2016

► The selected housing estates and their residents

The sixteen chosen housing estates with 2,320 apartments well represent the categories of period of occupancy, size and location in the city. The spectrum is also wide with regard to building density — it ranges from lower building density (floor area ratio² FAR 0.5) up to very high building density of (FAR 2.7). With the representative selection various levels of indoor and outdoor infrastructure on the housing estates are also taken into account. This was especially important for questions asking for evaluations in this regard. Attention was also paid to the inclusion of various legal forms of occupancy (subsidised rental and owner-occupied).

Distribution to all residents on these estates generated a return of a good 21 % with almost five hundred filled-in questionnaires, meaning that just as many households or apartments were reached. Here too, despite differences between the estates, a very good picture of the overall situation was gained in the evaluation of location, size and age category so that the results can be regarded as a realistic description of situations and opinions.

A realistic picture of the situation and opinions

► The residents who responded

In the overall evaluation of the empirical results it should be noted that these are not the statements of a cross-section of the population of Vienna but in many respects of a "special selection" primarily made up of residents of newer subsidised housing estates. This means that these are people and families who, for various reasons, have moved house over the last 16 years, some of them very recently. It is a group of people who fulfil the requirements for access to subsidised housing and can also afford it.

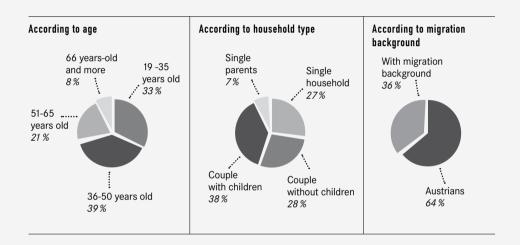
A certain amount of time was necessary to fill out the relatively long questionnaire, the more so because it was only in German. This certainly also influenced the response rate. Nevertheless a thoroughly categorisable picture emerged. The answers are balanced according to gender. As could be expected, the ages of the residents are on average younger than the population of Vienna. However, all age groups are well represented. The largest age group is that between 36 and 50 years old. With 40 %, families with children are dominant, many with schoolaged children and all other forms of living alone or together are also represented.

²⁾ The floor area ratio (FAR) is the ratio of a building's total floor area (gross floor area) to the size of the plot of land upon which it is built.

The middle-class was strongly represented among those answering, as seen from the information about education and training, occupation and average household income. Middle and higher levels of education predominate – a good half of residents are high-school graduates or have higher qualifications, particularly younger residents, 40 % of whom have completed an apprenticeship or have technical qualifications. There is also a predominance of white-collar workers with by far a good half of all other occupations. Pensioners at most make up one out of seven.

The respondents

n=498 from 16 estates



More than four out of ten households have a total net income of 2,000 to 3,000 Euros per month (36 % less, 21 % more). This is certainly also greatly influenced by the fact that the families have more than one earner. Only around 10 % claim housing allowance.

The nineteen people who were personally interviewed approximately corresponded to the average of those who answered the questionnaire. The twelve caretakers answering the special questionnaires, four of whom were personally interviewed, were predominantly middleaged men.

Defining "migration history"

One central aim of the study was to find out whether people with or without a migration history have different points of view. Various questions helped to represent each person's migration history statistically. A good third (36%) were "people with some kind of migration history" and a maximum of two-thirds (64%) were "without migration history".

The definition used here "with migration history" includes people who have been naturalised Austrian and people without Austrian citizenship, as well as those whose partner can be categorised as such. "Without migration history" means "Austrian since birth" which can thus include one or the other whose parents once came to Austria from abroad and then obtained Austrian citizenship.

This distinction helped gain a series of illuminating results from the data. However, it must always be borne in mind that this does not portray a "comprehensive reality". Due to the specific character of such a survey it can be supposed that the proportion of people with migration history generally remains underrepresented, and/or those among them who answered were almost exclusively long-time Austrian citizens and people of European origin, as can be clearly seen from the data.

For the nineteen oral interviews on four estates we therefore consciously contacted as diverse a group of people as possible. Among them two-thirds had a migration history, some of them also from outside Europe. This was very useful for deeper analyses.

Everyday life together

Social contacts as an indicator

Hardly anywhere else do so many direct contacts occur It is everyday life that makes living on a housing estate agreeable and untroubled but it can also make it oppressive and the greatest influence on this is first and foremost contacts between residents. Hardly anywhere else are there so many direct social contacts as on housing estates. Everybody is involved: children, boys and girls, teenagers, women and men of all ages as well as the disabled — each with their own life story.

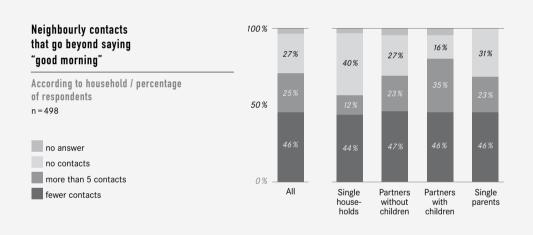
It is almost impossible to design a housing estate where the residents do not have to meet each other when they leave their flats or come home. Today, where the cost effectiveness of building layout demands that as many flats as possible are connected to one lift (which is why buildings are often found with outdoor access to upper floors or central access), meeting neighbours in the building is unavoidable (it is a matter of limited-profit companies' housing estates, not anonymous apartment buildings). Even the access zones are not only planned according to economic demands or building regulations — they could often be a lot smaller — but also explicitly as communication spaces for residents. This was also the case on the estates investigated, whereby contacts in the communal areas and outdoors should also be taken into consideration.

In the survey "contact" was firstly positively connoted, possible conflicts were dealt with in a separate question. It goes without saying that one does not pass neighbours from the same floor without greeting them. Therefore under "contacts" the question was asked whether and to what extent encounters with neighbours come about which go beyond saying "good morning", and a scale was suggested: few contacts, up to five neighbours, and beyond that more than five. As with all aspects of life together, it should also be taken into account here that there are old and new housing estates, that the motivation for social contacts depends on one's social situation (it is clear that young women with children have similar topics of conversation) and that the length of residency plays a role as well as the size of the housing estate and its functional organisation.

Do you have contacts with neighbours that "go beyond saying good morning"?

The survey showed that a good 70% of residents have closer neighbourly contacts beyond polite greeting. As was to be expected the smaller circle is dominant (up to five neighbours) and this is almost twice as much as those with more than five. With "good coexistence" should one have expected this figure to be still higher? The fact that a quarter of residents have no neighbourly contacts does not at first appear to be such a good sign.

So let us first look at the size and age of the housing estates: the range of variation is relatively high. A linear change would be expected with increasing size but this is not the case. The rate of contact is highest on very small estates (less than 100 flats) and is dominated by those in a small circle. Medium-sized housing estates (200 to 300 flats) have not many fewer contacts. The other sizes have considerably fewer. It is therefore questionable whether a meaningful relation is visible.



Taking the age of estates into account, it is obvious that neighbourly contacts cannot be as far developed on newer housing estates. When moving in, residents first concentrate on their flats. Contacts form over time — at first more frequently in a smaller circle and then they broaden. But this cannot be the decisive influence on the frequency of contacts as a whole because on older estates (occupied between 11 and 16 years) the figure is still lower. The most communicative seem to be estates of medium age (three quarters of residents with frequent contacts). It can be supposed that residents have had enough time to get to know each other better but conflicts have not yet crept in or there has not yet been much turnover of occupants.

The most decisive factor is the residents' phase of life Now a look at the type of households which shows the basic differences: the residents' phase of life is most clearly decisive and influences the character of the estates. Single-person households have by far the fewest contacts. It is evidently more difficult for single-parents to have contacts, less difficult for couples. It is easiest — or mostly sought after — for families with children (almost 80 % are connected).

The proportion of those who have a small circle of contacts is around the same for all types of households (approx. 43 %). The overall differences come about mainly because the proportion of those with extended contacts strongly diverges. Life together on the estates is greatly influenced by the narrow mix on first occupancy: many of those moving to a new estate are young families. In any case there remains around one sixth of residents who for whatever reason (from choice, lack of time or due to conflicts?) have no contacts with neighbours beyond polite greeting.

② The "annoyance" factor

Whereas "contact" had a positive connotation, the negative was naturally also interesting: whether there had often been annoyance. It would be unrealistic to suppose that living so closely together, wall to wall, balcony to balcony, terrace to terrace, would not lead to problems. Or: everyone would show consideration for others on their own initiative. "Good coexistence" without agreed or prescribed rules can hardly be imagined, otherwise there would be no need for house rules.

The most important rules are those relating to noise and cleanliness. This is an important subject because noise and a lack of cleanliness do not only affect personal well-being but also because not keeping to the rules is quickly and prejudicially attributed to certain social groups. There are sufficient places for a lack of order and cleanliness: access areas (corridors, stairways, lifts), the communal spaces from the underground garage to the roof terrace, the spaces for children and teenagers etc. as well as the many private spaces such as balconies and terraces that are open to view.

The rules on the housing estates are oriented towards the common standards in our culture. However, they are not unambiguous. Whether one is annoyed by noise is not a question of decibels but depends on the kind of noise, who is making it and the frame of mind of the person who feels annoyed. It is similar with cleanliness: one person sees a scrap of paper as dirt, another does not even notice it. Only serious breaches of order and cleanliness can be sanctioned.

One indication of "good coexistence" is when conflicts due to

different opinions and behaviour can be solved to mutual satisfaction by the "adversaries" by themselves or with the help of the caretaker (see the article by Walter Weiland in this book). Visiting Sozialbau housing estates one sees a large number of notices about these basic rules (prohibitive signs, regulations for use) which appear unnecessary because they seem obvious. However, there are individual cases that can lead to conflict and a notice is needed in case sanctions must be imposed. These include clear indications for the use of outdoor areas, such as notices for dog owners. As a result children and adults know that certain games can be played here but not there. Such rules are especially important for the swimming pools on some housing estates as well as with regard to cleanliness.

There is plenty of potential for conflicts, especially in summer when windows are open and balconies, terraces and communal areas are used intensively. Residents have "contact" with each other indirectly which is not always desired, such as with music, loud voices or smell or because they can be seen by many neighbours when they are on their balcony or terrace.

Plenty of potential for conflicts

Good design should attempt to organise housing estates so that the smallest noise is not heard by the next-door neighbours. For example, balconies should not be directly adjacent and only separated by a thin wall (which astonishingly is often neglected and we could see on our visits how residents somehow try to protect themselves). However, even the best planning can be no guarantee of trouble-free life but can only create good preconditions.

Residents do have to keep to certain rules — which is also a question of milieu. Every caretaker and every housing management company knows the frequent reasons for annoyance on housing estates: disturbance from loud music, loud evening visits or slamming doors, annoyance through a lack of care on the stairs, in hallways and communal facilities, barbecues on the terrace or balcony — and of course due to what is seen as the improper behaviour of children and teenagers. The question about annoyance did not relate to the general situation on the estate but whether there had more often been trouble with other residents and the reason for it:

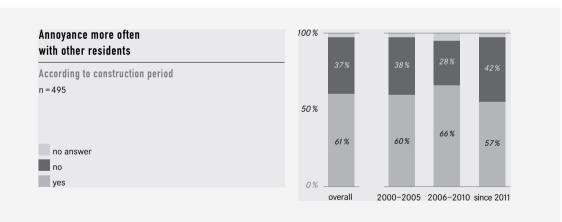
Have you had trouble with other residents more often? If yes, was it mostly about:

- noise.
- cleanliness.
- barbecues on the balcony/terrace,
- using the communal facilities (such as laundry etc.),
- the behaviour of children or teenagers or for other reasons?

If 61 % say they have more often had trouble with other residents, that is a very high rate. It needs to be differentiated: who had trouble? Are there differences according to the age or size of the housing estates? And what was the trouble about?

Couples with or without children have an average level of trouble. It is especially low with single households and surprisingly: the level is above average for the small group of single parents at over 70%. The higher the age group, the more frequently they have trouble with neighbours, but it is lower with the oldest group from 66 years old. Among the 51-65 year-olds it is still around 70% who have problems with others. The fact that much older residents have already lived on the estate for a long time could have a noticeable influence.

Looking at the estates according to year of construction — irrespective of how old or new — a majority of residents have had problems with others more often. Small differences are recognisable according to the age of estates but it cannot be concluded that there is more trouble the older the estate is. There is obviously a "base" of annoyance just below the overall average and the highest level of two thirds is found on estates occupied for 6 to 10 years. Contrary to general opinion there is not the most trouble on larger estates — on the contrary. Fewer than half the residents report more frequent conflicts, on the smaller estates it is around two thirds.

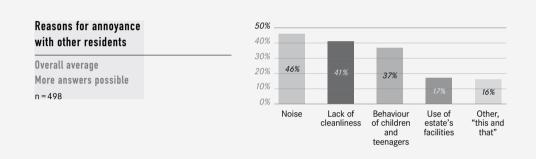


In an overall evaluation it should be taken into account that the psychological side should not be ignored in the question of annoyance. If one does not want to present oneself as a notorious "do-gooder", it is normal to feel a kind of "basic annoyance" — even if we have no indicators from this supposition for the empirical findings. Here we are dealing with a question of mentality.

► Some causes

Residents can be disturbed by a wide range of things. Most of the supposed reasons for annoyance were confirmed by the answers. Of all responders 37% mentioned the behaviour of children and teenagers, 41% cleanliness and up to 46% noise. The only minor reasons for conflict are evidently the use of facilities and barbecues (both under 20%).

Looking more closely at the group of those 61 % who stated that they had more frequent trouble with other residents — and only these included the reasons — the picture becomes clearer still. If someone was annoyed it was almost always about noise, but not only. Annoyance about a lack of cleanliness and the behaviour of children and teenagers quite often goes hand in hand with noise.



Noise is generally a problem. Almost half of residents questioned complained about it and they also named the troublemakers: children and teenagers — about 40 % said so. This is not a surprising result and also not an indication of "bad coexistence" because this generational problem can hardly be solved on housing estates, especially those with relatively high building density, and flares up again and again. No play areas can be created in communal spaces that could not be a potential disturbance to neighbouring flats. It is to be supposed that the noise of children and teenagers primarily comes from their outdoor activities. It is easy to imagine that a swimming pool located in a narrow courtyard can easily disturb the neighbours in summer — even though answers to the survey put the swimming pool at the top of the list in terms of importance, intensity of use and as a showpiece (more on this in later chapters).

It should also be taken into account that every housing estate has its history. They grow older just like their residents, there are changes (people moving out and others moving in) and the proportion of younger families and the elderly is continually in flux. Noise from one's own

children is more easily tolerated and older people can enjoy life on the estate or feel disturbed.

A good 40% of those asked reported annoyance with neighbours about a lack of cleanliness — also a high level. But what is this about? This quota shows that a majority share the same values: it should be very clean. But where is it "dirty"? This complaint about a lack of cleanliness is surprising and not easily comprehensible in view of the positive impression gained on visiting the estates. Of course, other residents are given the blame because one sees one's own behaviour as correct. There is less annoyance about the use of communal facilities, whereby it is mostly the laundry and children's play room that are meant — probably because they are governed by precise rules.

There remain the free spaces and the hallways, corridors and staircases, the underground garage and the garbage rooms. Here the interviews showed that the lack of cleanliness more often includes the cleaning companies as well as the housing management as being responsible (although there is predominantly satisfaction about their competence — see the chapter below on caretakers). There are also transition zones between apartment and communal space: the balcony, the ground-floor flats' private gardens, the area in front of one's flat — even if these are small. The number of things that are deposited in such transition zones — behaviour very much determined by milieu — can quickly lead to accusations of a lack of order and cleanliness. There are usually no precise rules about this, which can lead to the creation of conflict areas.

A breach of orderly principles can also be seen as a violation of aesthetic sensibility which in turn is connected to indicators of social standing: one does not want to live on a housing estate where the residents display "codings" which point to a lower social status — this subject will be further dealt with in the answers to "What do you show your friends?" It is easily imaginable that here are some of the reasons for annoyance at a lack of cleanliness because it is not easily comprehensible when residents complain of annoyance with their fellow residents for this reason. As previously mentioned, visits to 16 selected housing estates gave an exceptionally positive impression. There were virtually no traces of devastation, neither in more hidden zones such as stairways and lifts nor in the communal facilities or outdoor areas.

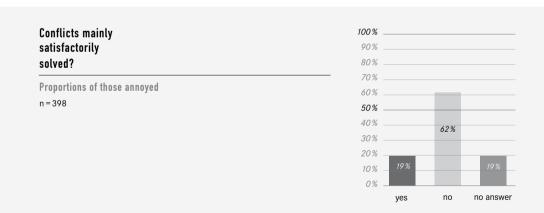
Barbecues on balconies and terraces interestingly did not present themselves as grounds for annoyance. Perhaps because nowadays this is what almost everybody does in summer. Nevertheless this result is not entirely expected since they can often lead to disputes and be taken as far as legal proceedings. There was also hardly anything to notice of the infamous "roast mutton in the courtyard", which was for a long time a trite synonym for interethnic conflict.

According to our findings a smaller proportion of residents live without noteworthy annoyance at other residents but a larger proportion mention it. Many different reasons were given and this has obviously been the reality on these estates over the last 16 years (but older housing estates are also presumably not without frequent annoyance).

► Possible solutions to conflict

Of the residents who clearly described the annoyance they had with other residents, not even a fifth of them was satisfied with how the conflicts were solved. Six out of ten said they were not solved well (one fifth made no comment). This must be noted as a negative item for "good coexistence". There are two possibilities for resolving a conflict:

- ► People talk to each other and agree on certain rules and codes of conduct (music yes, but only between ... and ... o'clock).
- ► Or people try to raise the annoyance to a formal level by getting the caretaker and the housing management involved (some people like going directly to the latter). In fact, questions about the building, courtyard and garden are predominantly the reason for turning to the caretaker.



Caretakers apparently see the question of a good solution to conflict somewhat differently. More positively, perhaps more pragmatically with a view to the "do-able" (see the chapter "Caretakers"). When talking about solutions to conflict with caretakers and housing managers outside of this project, one often hears: it's individual cases that keep everyone especially busy, and conflicts can only "very seldom not be solved", and "people don't learn much".

3 Facilities on the housing estates

Communal rooms in the building, children's play rooms, laundries and much more are an important precondition for social life. Removing some functions from the flat such as doing the washing is not only seen as making sense for economic reasons, it also provides opportunities for communication. Among other things, flats are not big enough to invite many guests — one good reason among many others to provide a communal room, such as gymnastics, further education etc. (Facilities such as garages and bicycle parking areas were not included, all of the housing estates investigated have rooms for prams and bicycles.) All of this makes a considerable contribution to the quality of a housing estate - for every single person. But does it also promote "good coexistence"? The "Globaler Hof", Sozialbau's model project, has particularly good facilities including a very large communal room and several smaller ones on the roofs. They are regarded as being of central importance for the success of the project. Because such a significant role has been attributed to the communal facilities, we devote a lot of space to this point.

Laundry room often with adjacent children's play room On all Sozialbau housing estates, in addition to a pram and bicycle store room, there is as a rule a basic set of facilities: the laundry room, often with adjacent children's play room and usually a playground outside. Depending on the size and time of construction other free spaces have been provided for many years, increasingly since 2000 — communal facilities such as sauna, fitness room, roof terrace and sometimes even a swimming pool.

The discussion about the value of expensive communal facilities is controversial. If they are not used for some time it is said that they are unnecessary. But even residents who do not use the facilities often do not consider them superfluous. In fact, communal facilities are used to different degrees and some residents think that those that go further than stipulated would increase the rent.

If facilities are not used over a longer period, they could be seen as dispensable. This does not take into account the fact that life on a housing estate changes and that residents go through different phases of life, such as small children becoming teenagers. If, on the other hand, communal facilities are used a lot and the residents obviously get on well together, it is assumed that the facilities are the absolute reason for "good coexistence" and for the integration of residents into the housing

community. In any case Sozialbau wants to promote communication and good neighbourliness with these facilities and well-designed communal spaces, whereby fluctuations in use and acceptance are taken in their stride.

Sometimes for residents the number and furnishing of the communal facilities are not only of material significance. They can also be a kind of "unique feature" — something that other housing estates do not have, something that residents can be proud of or that they talk about with their friends. The questions on this:

How satisfied are you with the facilities on your housing estate: in the buildings, outdoors and as a whole?

Questions then asked for more precise details of the facilities.

In detail now: what facilities does your housing estate have, how important are they for you and how do you use them?

Questions were asked about the importance of facilities as well as about how much residents actually use them because it can be the case that although residents express themselves positively about communal facilities because they greatly contribute to the usability and the image of a housing estate, they are not personally very interested in them (or also vice versa). Facilities were selected which could be assumed to be of great importance for community life.

As communication spaces do they also contribute to "good coexistence"? And to what extent? The answers on this bring somewhat more insight.

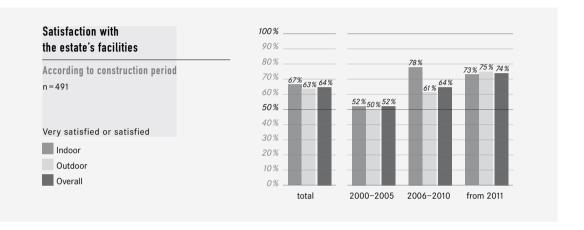
► Satisfaction with the facilities

The overall balance across all housing estates is thoroughly positive. Almost two thirds of those asked (64%) said they were on the whole satisfied or very satisfied with the facilities of their housing estate. 67% were satisfied with the building, slightly fewer (63%) with the outdoor space. Only very few (10%) were "not at all satisfied", more responses were rather "adequate, it's ok" or "not very satisfied".

Visits to selected housing estates confirmed this assessment. Standard facilities on Sozialbau housing estates border on the luxurious and are seldom found in expensive, freely-financed housing construction. However, there are fluctuations: satisfaction with the facilities of the housing estate as a whole increases quite considerably on newer

housing estates. For those built from 2000 to 2005 it is still around half, from 2006 it increases to over two thirds and most recently almost to three quarters. Within these levels it is mainly the proportion of those who are "very satisfied" that greatly increases.

Results like this are naturally additionally influenced by a series of factors such as length of residency or phase of life but it can nevertheless evidently be assumed that efforts to continually improve facilities have paid off. They are appreciated.



► Importance and degree of use

Simply to add further statements about the importance or degree of use of communal areas and draw conclusions from them would produce a distorted picture because the housing estates have very different sets of facilities. (The only basic facilities that can be compared across all Sozialbau housing estates are the laundry room and the children's playground as well as partly the communal room/play room, because other facilities are only partly to be found.)

If, despite this, a ranking is filtered out of the somewhat complicated data structure to compare, it looks like this:

As seen in the statements from responders, a kind of base which lies around 60 % crystallises with regard to the importance of each facility. With a good two thirds to around 70 % this importance is with the more frequently found facilities: children's play room, communal room, laundry room and children's playground. But — interestingly — facilities that are less often or rarely found (sports cages) are valued even higher and reach a top level of 82 % with a swimming pool. This can mean: whoever has various facilities available consequently rates their importance as quite high. This should also be viewed as interlaced with

answers to the question about what residents would especially point out to friends on a first visit, thus what people are proud of.

Interestingly a positive evaluation of a facility does not include the fact that one actually often uses it. The potential availability of communal facilities also seems to be important, for example, the communal room for occasional use such as a birthday party. The swimming pool, if there is one, is evidently the exception here (fewer answers because not on many estates): those convinced of its importance are also above-average frequent users.

Importance and use of housing estate facilities

Indoor, if available / Outdoor, if available n = from 441 (1) to 30 (9)

Indoor facilities	if available, then		
	very important and important	very important	frequently used
Laundry (1)	68 %	33%	15%
Children's play room (4)	67 %	25%	8%
Community room (3)	67 %	18%	3%
Sauna, fitness room (5)	62 %	23%	14%

Outdoor facilities	if available, then		
	very important and important	very important	frequently used
Swimming pool, roof terrace (6)	82 %	46%	43%
Sports cage (8)	77 %	42%	14%
Area for the elderly (7)	73%	43%	7 %
Children's playground (2)	71%	44%	19%
Sunbathing lawn/barbecue area (9)	60 %	31%	13%

The fact that the breakdown of the — from our perspective positive — overall balance is so differentiated should be no great surprise because every housing estate has its own life. When it is first built it is as a rule younger families with children who move in. Obviously they make intensive use of the laundry room, children's play room and playground. Probably they also do not get too annoyed about other people's children. They grow older, become teenagers, some people move out and others move in. The residential structure of the estate becomes more complex and differentiated. The children's play room loses importance, and so on. In this respect it can in fact be plausible that various communal facilities are regarded as important even if they are less used at times. Could one conclude from this that the communal

facilities do not play a very great role in "good coexistence"? Or that one or the other of them even has a negative effect if it is the origin of a cause for annoyance? If the data is supplemented by impressions gathered on the visits (which happened to take place on very cold autumn days), the picture becomes still more differentiated. There are children's play rooms which are obviously used and there are others which are just too tidy and appear unused. One can tell from the users' list of a sauna or a fitness room how much favour they actually find. These too are snapshots.

Looking at the existence and level of use of communal facilities in combination with contacts to neighbours that "go beyond saying good morning" leads to the conclusion that the type and scope of facilities are not necessarily decisive for the very positive result of 70% established for "contacts". On the other hand the communal facilities prove to be of great importance during certain phases of life and make an important contribution to a general positive rating of the housing estate. It can also be seen that some of the facilities have now come to be regarded as a self-evident standard.

4 Prospects for special living arrangements

In our society the number of elderly and also disabled people is increasing. This is why today only disabled-friendly apartments are subsidised, but this is only one aspect of the demands made of housing estates that can be expected to increase in the future. Ageing is a very personal process that is determined by many factors — milieu, social competence, family context, financial possibilities and physical, mental and psychological state. Everyday provision for the elderly or disabled — care, meals, household — is just one thing. It is just as important to develop concepts against the isolation and loneliness associated with ageing and disability. One possibility is to integrate so-called "special living arrangements" into housing estates. It is obvious that this will have effects on life together as a whole. At this point "good coexistence" shows itself in a very special way.

On some housing estates Sozialbau has therefore been increasingly cooperating with social welfare institutions. There is housing provision and out-patients' service and counselling services. Sozialbau thus wants to promote the integration of people with special needs — a contribution to the realisation of the demand for inclusion. Two questions were therefore asked:

If there were special living arrangements or out-patients' facilities on your estate, would you take a positive view?

Do you see personal benefit to you too?

On newer Sozialbau housing estates there are so far only rare special living arrangements and counselling services. Within the most representative selection for the survey there was only one special living arrangement, a pensioners' flat-sharing community. All the residents who responded there find it good. However, on the other housing estates knowledge of and/or interest in the subject must still be low — only a good third of all responders gave clear answers. But among them the overwhelming majority of 88 % see special living arrangements and out-patients' facilities on the estate as positive. More than half of those who answered also see a personal benefit in the potential integration of special living arrangements (those who gave concrete answers here were obviously also those who commented on the previous question). Both with "positive" and "personal benefit" the approval rates are higher with increasing age of those answering, with the highest rates for both in the group of 50 to 65 years old. It can be supposed that these are residents who have already been confronted with the problems of ageing or disablement of people close to them. With the most elderly there is evidently once again more scepticism.

Only one third of all responders answered clearly

In summary, no rejection is to be seen of elderly or disabled people or others who have different special needs. The fact that there is such wide approval is an indicator that should be judged positively for "good coexistence".

(5) The caretakers

The area of responsibility of caretakers has increasingly moved towards social-psychological care. There is a good reason why every Sozialbau housing estate has a picture of the caretaker on its noticeboard. Most of the newer estates are looked after by a caretaker and in parallel by a cleaning company. Today's caretaker has replaced the previous "janitor" ("Hausbesorger", who was directly employed by the company and usually provided with a company flat). He or she has a contractual relationship with the housing company. Depending on the situation s/he takes care of one or more estates and can sometimes live on one of them but this is no precondition.

Field of responsibility has moved towards socialpsychological care Sozialbau has already been training caretakers for their jobs for a long time. High social competence is indispensable because they have to be able to deal with many different and ambivalent opinions. In this survey residents were asked whether they rate their caretaker as competent — without having defined competence more closely — and on what matters, besides the usual, they had contacted the caretaker more often (various matters were given to select). This question was intentionally put after those about contacts, disturbance, annoyance and problems and lastly about satisfaction with conflict solution. In addition, the caretakers of the representatively selected housing estates were asked to fill out a written questionnaire and they were also directly questioned in interviews on each of the four estates in order to do as much justice as possible to the structures and interactions on the estates. The questions to residents were:

Do you consider your caretaker to be sufficiently competent?

Apart from for usual reasons, have you contacted this caretaker more often about special concerns?

If yes, what was it mainly about?

The fact that only around 60% of residents — in a cross section of the estates — attest that their caretaker is sufficiently competent for the job and another fifth are undecided, does not really appear justified when on visits one sees the appearance of the estates and how they are looked after. However, some comparable satisfaction levels indicate that this evaluation of caretakers cannot be read in isolation, but only in the overall context with other results.

Statements about satisfaction with the estate facilities and also with the performance of the housing management across various fields of work always lie in a similar range — between around 60 % and two thirds. This gradually crystallises as a certain general "base of satisfaction". It should be borne in mind that the level of satisfaction with conflict resolution lies far below this (see remarks about "annoyance" in this section). This is also put into perspective by the fact that in opinion polls a not insubstantial proportion of responders fall back on a "don't know" or "maybe". Taking up a position does not always come easy for some residents.

Certain differences are still visible according to the age and to a small extent also the size of the estates: competence is denied rather more on older estates (31 %) than on the newer (23 %) or the newest (18 %). The size of an estate only seems to have a small influence on evaluations. At most, it can be seen that the positive view is stronger on

smaller estates with between 101 and 200 flats. In addition, a contradiction immediately appears in answer to the following question about the degree to which caretakers are approached on matters beyond the standard agenda — in fact by two thirds of residents. It is barely imaginable that this always led only to disappointment (perhaps the Viennese mentality knows better how to criticise than to praise). The interviews also showed that migrants too do not hold back with criticism — a sign of acculturation?

The breakdown shows in what matters caretakers are mainly enlisted by residents and on what different levels these matters lie. Mostly it is about the building, courtyard or garden (just over half), then about one's own flat, for example about repairs. Almost a quarter are about other residents, thus about annoyance. Probably often about noise? Obviously more rarely because of the assumption that a neighbour may need help. However, these are assumptions. Nevertheless — and this is an interesting finding — with over 30 % the reason for contact with the caretaker is about personal matters. And there seem to be still more other concerns.

As previously mentioned, on visits, one mostly gains the impression of perfectly maintained housing estates, which is why the judgement of caretakers' competence should be to a great extent explained with psychological categories and can be due to the high level of expectation from housing in Vienna — "we're paying for it after all" (negating the high proportion of subsidies used for every estate).

How do the caretakers themselves see their position and role on the housing estate? How do they assess the coexistence of the residents? As mentioned, they were given questionnaires to fill out and interviews were conducted with a few. What they say should be taken in context of their contractual relationship with Sozialbau but nevertheless provides another facet for the overall picture of life together. Incidentally, it looks as if the overwhelming majority of these caretakers are male, mostly between 40 and 50 years old and born Austrians. Some come from other parts of Europe.

The caretakers have comprehensive knowledge of their housing estates and also know what can spark conflicts as well as whether, how and to what degree communal facilities are used. Understandably they stay out of general questions about life on the estate such as about the "mix" or the predominance of ethnicities. And where they make no statement about the question of "annoyance" one can certainly assume that there is annoyance.

A clearer picture can be expected from caretakers with regard to the use of communal facilities. The children's play room is judged to be very important, sometimes more important than the residents

They also know what can spark conflicts

themselves think. The communal room is seen as more important on newer estates than on old ones. On visits it could sometimes be seen that caretaker and housing manager also to a certain extent "let things go", surely for a good reason. In the previously-mentioned transition zones between the flat and the housing community areas, the balconies, the area in front of the flat door, the garden terrace, "highly individual biotopes" develop which a caretaker could certainly act against from a formal point of view. But if it doesn't disturb the neighbours? Why should he intervene? Thus another indicator for basically "good coexistence"

The authority of the housing management company

The housing management company is responsible for general regulations, as found in the house rules, and for accounting and similar. It must provide "good management": economical operation, maintenance and supervision of commissioned service firms. This is very important for residents because bad management can have a negative effect on running costs. Annoyance about increased costs can lead to a bad atmosphere. But personal contact with residents is not necessary for all this, what is needed is good information. This is not about personal concerns but matters affecting all residents. This is why some residents would like to see a formal tenants' association (see the section "Self-organisation"). In any case, in general, residents should be informed as well as possible about matters affecting their housing estate. There are therefore notice-boards on every estate and recently electronic displays have also been installed.

The authority that issues the regulations for order and cleanliness

To a certain extent the caretaker is a buffer between the residents and the housing management company. The aim is to settle all matters on the spot. However, the management company is needed when conflicts reach a level of escalation when sanction is unavoidable. It is the authority that issues rules for order and cleanliness and must intervene when necessary. The safety issue also affects the housing management company because it decides on provisions such as intercoms or — something Sozialbau rejects — closing off a housing estate from public space with gates, for example, or installing surveillance cameras. The issue of safety is particularly moulded by fears, past experiences etc. . And what is to be understood by "cleanliness" and "order" diverges according to lifestyle. The questions were:

Does the housing management company provide satisfactory information?

Does the housing management company satisfactorily provide for order and cleanliness, maintenance and safety?

Satisfaction with the housing management company increases when the questions are not general but go through the important parameters one after another. This more clearly reflects the complexity and also gives differentiated feedback to the company. In the first overview of all four parameters (information, order and cleanliness, maintenance, safety) there was an overall "moderate to good" rating (whereby only few responders did not answer). A majority always rated each category as "very or sufficiently satisfactory" but the range is large, from 80% for the frontrunner "information" to the others with only below two thirds agreement. The best mark "very satisfied" was only given by less than 20% per parameter.

However, this result should not be seen too negatively. It is common that people also have reservations about institutions such as housing management companies such as "them up there", but the picture is put into perspective by the relatively strong positive feedback on many other questions. This should not mean that there is no strong call for further improvement with the interplay of good, prompt work and positive, transparent communication with the inclusion of residents. The caretaker should be seen as a very important communicator, "buffer" and first contact person. This topic can only be seen in the interaction of both.

As stated, 80% of those questioned are sufficiently or very satisfied with Sozialbau's information work. The picture will possibly further improve when electronic information screens have been installed on all the housing estates. This will then change still further due to new information media when all age groups are familiar with handling them. Whether and how information is absorbed is also a generational question and depends on how it is presented.

There is less approval for the housing management company's work in other fields. Only around up to two thirds thought that there was sufficient provision for cleanliness, maintenance and safety. It could be seen that there were clear differences of opinion between the various estates.

However, it is interesting that this picture can in no way be confirmed by visits to 16 selected housing estates. Hardly any traces of dirt or deficient maintenance can be seen — despite a close search. For transitional zones between private and communal areas there are different modes of behaviour which, it can be supposed, can lead to annoyance or to negative perception. These zones are sometimes intensively "privatised". There are exceptional cases where dangerous

"junk rooms" can be seen which are against fire regulations. Here it is certainly the architectonic design that should be given responsibility.

The interviews also showed that the subject of "safety" includes a very wide range of issues. For many people it can mean physical safety, protection against tripping up and getting hurt and similar, or the effects of bad weather and goes as far as protection from crime such as threatening behaviour, theft and burglary. This has to be considered in evaluating the results. It is well-known that, particularly on this issue, emotions and opinions play a major role. Here too, the architectonic planning of housing estates can already be decisive in the preliminary phase with robust and secure design and planning that avoids creating intimidating space. In relation to this, some crass individual negative instances emerged in the survey and on the visits. This can be a significant problem for good housing management.



It could be possible that great differences in the ages and forms of life of the responding residents are concealed behind the overall values. The demands one makes on the place one lives change with the various phases of life and thus potentially also criticism of the housing management. However, viewing the findings according to age groups

and types of household shows only small differences. The youngest residents are generally the most satisfied, but also those living alone (of different ages). The greatest differences by far can be seen in satisfaction with order and cleanliness (13 %). The difference here is especially high between the middle-aged (30 to 50) — the most satisfied — and the oldest age group (66+) — the least satisfied. Order and cleanliness is thus a special concern for the most elderly.

Looking at the various types of households, considerably larger differences can be seen depending on the subject: couples without children and families are notably less satisfied with the management of order and cleanliness than small households (single households and one-parent families), with safety it is once again couples without children. The dividing lines do not run according to "living with or without children", the picture appears disperse.

If the phase of life is not so decisive for the attitude to the housing management, it could of course be the type of housing estate. And it can clearly be seen — both in regard to size as well as age of the estate. Views are most widely divergent according to the size of the estates — and on all subjects. However, no simple conclusion can be drawn such as increasing or decreasing with the size of the estate. Residents in smaller housing complexes (from 100 to 199 flats) are mostly among the most satisfied, those on estates with 200 to 299 the most dissatisfied. Depending on the age of an estate there are two notable issues: information and — once again — order and cleanliness. "Increasing or decreasing with the age of an estate" is also not recognisable. Residents on estates built between 2006 and 2010 criticise on above-average levels.

It is evident that in "medium-sized" or "medium-aged" housing complexes there are constellations that create discontent. This should be a pointer for the housing management where special attention should be directed.

► Housing estate parties

The Sozialbau housing management believes that it makes sense to promote community life and therefore organises a residents' party on the housing estates once a year. Staff and, of course, the caretaker are always there. The questions on this were:

If there are housing estate parties (summer or winter) organised by the housing community or Sozialbau, do you or some of your family attend? The estate parties are "top-down" and therefore routinely well organised. More than half of the residents say they go to these parties at least sometimes — actually a good quota and to be seen positively with a view to "good coexistence". Not many limited-profit housing companies organise things like this. Self-organised parties and small, relaxed meet-ups also develop on the estates when informal groups and associations have come together. There were only individual cases of this on the estates surveyed.

The parties that have been taking place over many years at the "Global Estate" (see the article on this) are an exceptional example. These parties are organised by the housing community or the residents' association and therefore have a completely different character. People help and are proud of what they can contribute and explicitly display special cultural features. In any case these parties are a conscious expression of a large majority of residents living well together, which cannot be said so much about the activities organised "top-down".

① Interest in self-organisation

Active participation in the concerns of the housing community is an important indicator for identification with the housing estate and for integration. Whereby the distinction must be made between formal participation — association, elected interest group — and informal participation such as in events, work groups or digital circles.

There must be concrete preconditions for informal participation — the same everyday interests or similar political views. The latter cannot of course be seen on limited-profit housing associations' estates. Here people are not moving in with the like-minded such as in group housing projects. Social selection mainly takes place via the rent level and the access regulations. However, there are numerous common everyday interests during certain life phases of the residents, especially for families with children.

Scope for selforganisation is limited in this type of tenancy The estates investigated mainly consist of rental flats. With this type of tenancy the scope for self-organisation is limited. There can be no participation at all in business matters (beneath the Sozialbau umbrella there are also cooperatives with their own statutes in which opportunities for participation are regulated — see Ludl and Weiland, in this publication). Nevertheless, as can be seen from the example of the "Global Estate", Sozialbau provides scope for self-organisation such as in the use of communal rooms. Today — even across the generations —

participation has of course to a great extent moved from the face-toface to the virtual and into social media forums.

Another aspect is the tenants' association that represents the interests of the tenants with regard to Sozialbau. This form of self-organisation is naturally based on the assumption that there are wishes or concerns which people think can only be addressed to the housing association in an organised way. With cooperatives there is the function of "tenants' delegates".

Self-organisation can play a great role in "good coexistence", whereby the non-formalised form is probably more important because it is not about decisions and delegates but about concrete action.

Does your housing estate have the following: residents' association (informal), internet residents' forum, tenants' representation (formal)? If not, would you welcome them?

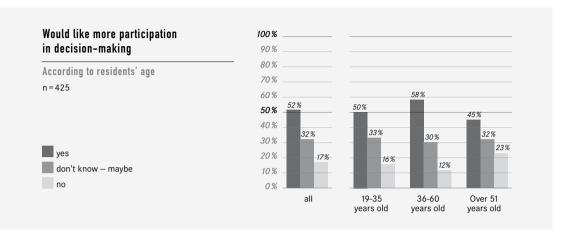
Would you like to participate more in decision-making?

The answers to the question as to whether residents would welcome various types of formal and informal participation in the concerns of their housing estate produced a diffuse picture of indecision and a lack of information. In contrast to most other issues somewhat fewer residents also answered here (between 85 % and 90 %). More than half of those answering the general question of whether more participation in decision-making was desirable said yes. Adding the somewhat undecided brings the figure up to 84 % of residents — a very high level, also taking into account somewhat fewer answers.

But what kind of participation? The lack of clarity about the possible existence of opportunities for participation should first be mentioned because there were often even different answers on one and the same estate. This also means that even if a certain form of participation already exists, word has not got around everywhere. Presumably, especially on newer estates, there are hardly any residents' associations. Only a quarter answered the question of a possible residents' association decidedly positively. Another 40% were undecided—"don't know", "maybe"—a good third rejected the idea. However, "in favour" and "perhaps" added together nevertheless make up two thirds.

It seems most likely that in future there will be more residents' internet forums on Sozialbau housing estates. A fifth of residents think that something like this already exists. Hardly anybody on the older estates but on those built from 2006 - 0 on the "middle-aged" estates (2006-2010) the figure is even 38% of those answering. Nevertheless, among those who are not involved, many still do not have much idea

about it. Only one fifth want such a platform, many are undecided and three out of ten residents do not want one. This does in any case mean a doubling of those already involved (mainly Austrians).



The question of tenants' representation looks different. There are more answers and they are clearer — although it happens that residents in one and the same building think there is tenants' representation while others say the opposite. In fact there might be tenants' representation on 11 % of estates, mostly on the older estates (from 2000 to 2005) with 15 %. These figures point to cooperatives that have an appropriate statute. There is more than 40 % approval for setting up tenants' representation, adding the "maybes" brings it to over 80 %. It is evidently the rather more "formal" types of participation that arouse interest. This points to the need to negotiate certain concrete concerns with the housing management, in fact "coexistence".

Another look at the age of residents answering is interesting. It is not surprising that over 65 year-olds probably live on estates where such organisations are most seldom found, but where there is also the least interest. All the age groups below 55 show themselves noticeably more interested. An example: only less than 10 % of over 65 year-olds are interested in an "association" but 23-28 % of the others. On the other hand it cannot be claimed that interest increases with younger respondents. Not even on the subject of the internet, where the quotas move in similar ranges. A clear target group only appeared in the question of more opportunities for participation: on average it is just over half in favour but in the 36 to 50 age group it is almost 60 %.

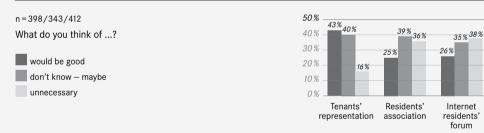
What can these statements mean for the question of "good coexistence"? The lack of information can certainly not only be blamed on those supposed to provide it because with today's opportunities to get

informed it is up to the recipient to act. Considering the high quota in the question about neighbourly contacts, which is also a significant indicator of "good coexistence", organised communication obviously does not seem to be an issue that is much discussed. Since the residents are not involved in many cultural activities together, some ask themselves, "What's the point of an association?" Children's parties or a bring-and-buy sale can also be simply organised informally. An internet forum may still be unfamiliar for some residents and those who are already active in forums and on Facebook will perhaps hardly visit a housing community forum. But representation — clearly towards the Sozialbau housing management company, who else? — does meet with approval. However, taking part in it is obviously open to question.

Organised communication is not much discussed

A positive factor is that it is obviously not only the youngest residents who want to be active — on the contrary. they often have small children and are kept fully busy with all the things they have to do. Many residents, across all the age groups (apart from the most elderly), are informed, motivated and also express their opinions. It is a question of unlocking this potential (see the chapter "The Key Issue of Framework Conditions").





8 Significance of the local area

Can one feel fully integrated on a housing estate and can life there be very good if one cannot also feel the same about the local area? Do residents like the area into which they have moved and is there an interrelationship between the assessment of the local area and that of the housing estate?

Sozialbau has built housing estates in most districts of Vienna and in different kinds of areas. The decision of limited-profit housing

companies about where they invest in Vienna is not only the result of a particular targeted housing estate strategy (e.g. avoiding widely spread housing for organisational reasons, avoiding quarters which do not have such a good reputation etc.) but they must also build where residential building land is available, e.g. via a building developer competition. Affordable building land has become rare. In selecting the 16 housing estates for this study the location in an urban area was a criterion insofar that the spectrum of the 69 estates built during the study period should also be reflected.

The quality of the location is a central aspect A housing estate is not an isolated microcosm but part of a wider urban context. The evaluation of one's own housing estate is — in whatever way — certainly also influenced by the local surroundings or urban quarter. The image of an estate and that of the district or the local surroundings determine one another. The type of location quality is a central aspect for feeling proud and thus also satisfied with where one lives — and consequently also for "good coexistence".

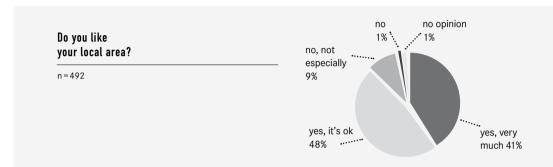
With every move people want to improve their housing situation and the quality of the local area is also part of this. It makes a decisive contribution to dealing with everyday life, which differs according to the current social situation of the residents: shops, doctors, nursery schools etc. depending on one's needs at the time. Young families ask about nursery schools, the elderly want good medical and social provisions nearby. Working people who leave home in the morning and return in the evening and do their shopping somewhere along the way are probably less interested in local shops than a young family with small children. Above all, access to the public transport network as well as being near a park or other green space are important issues.

As the statistics in this study show however, deficiencies in the previous flat plus personal concerns were a reason to move house. Dissatisfaction with the local area played a considerably smaller part. Today it is no longer the case that a close circle of friends or relatives live nearby. The qualities of a housing location lie in those of its surroundings — urban or suburban — in the "milieu" and in its spatial and aesthetic characteristics.

Social groups which accelerate a downward trend In the evaluation of a local area a role is also played by the fact that a structural change can take place — especially in those districts near the centre. This also has an effect on the housing estate which can be felt as positive or negative. An urban quarter can experience gentrification or social groups can move in which accelerate a downward trend. Upgrading can lead to more variety but also to higher housing and living costs. A downward trend can result in those who have lived longer in the area feeling like strangers. The question:

Do you like the local neighbourhood where you live?

Not only housing estates of different ages and sizes were chosen for this study but also explicitly those in districts with different structures. In view of the fact that the qualities of the various local areas could hardly have been more different, the result is very positive in cross section: altogether 89 % of responders say "yes, we like our local area very much" or "we find it okay" (the highest and other positive rates of approval around half-half). With no other question was there such a high positive evaluation.



Nevertheless, among those who like their local area there are some differences from estate to estate. Why? Here it makes sense firstly to look at the type of location, i.e. what parts of the urban area the estates are allocated to. It should be taken into account that three types of location, "South, Transdanubia, other (mainly West)" each include groups of districts, which means that the specific location of the selected estates (old housing stock area, periphery etc.) is not applicable. As could be expected, this comparison shows almost no differences in evaluation of the local area. However, another analysis according to distance from the city centre shows more distant locations with nearby open country to be the winners — despite the comparatively unfavourable connection to the city. People are certainly proud of the privilege of living in a green area. This evaluation can change over the course of people's lives such as when the children have grown up.

A look at the age of the estates gives further indications. In comparison to the oldest, first occupied 10 to 15 years ago, where positive evaluation of the local area is 83 %, on all newer estates it is considerably higher with over 90 %. Furthermore, there seems to be a familiarity effect: the older the residents, the more often they say, "Yes, I like it very much." But this all still does not explain the differences in the evaluations of the individual estates.

For example, on the one hand a negative evaluation can be seen in a part of a district strongly characterised by migration, where the judgement of the surroundings probably has an effect on that of the estate. But on the other hand it is also noticeable that an area far from the centre with many council housing estates is far more negatively rated than many others. It can be supposed that further such cases can be found among the large number of newer Sozialbau housing estates.

The "relevance of the location" can be seen To what extent does this liking for the local area affect identification with the housing estate itself? To the question, "When you have visitors who don't yet know your housing situation, what in particular do you point out to them?" interviewees mentioned the closer and more distant surroundings in first place. The "relevance of the location" can thus be seen. In order to avoid too hasty assessments deeper analyses on the basis of case examples were in any case needed. Available detailed, current analyses of city areas could be used for comparison (see, for example, Stadt Wien (Municipality of Vienna), 2016).

If one attempts to apply criteria such as closeness to shops, to the nearest bus or tram stop or U-Bahn station, to parks or green areas — measurable parameters — to the evaluation of housing estate location, it is possible that the evaluations are different to those of the residents themselves. The decision to live in a certain area also has a bearing on self-esteem. In housing, choosing an address is already the beginning of finding acceptance. Negative effects on advancement as a result of an address in an area with a bad reputation are known but not especially pronounced in Vienna. However, those asked obviously regard very many parts of this city to be "good areas".

This also means that it is generally important for individuals to have the possibility to choose. However, the survey shows that it was relatively easy to find something suitable in Vienna. And now too, even on the currently pressurised Vienna housing market, in a certain range there are opportunities for choice, at least in the limited-profit sector. We thus see the fact that those asked expressed themselves so positively about their local area as a positive sign for "good coexistence".

Ethnic dimensions of coexistence

People wish for "good coexistence" on all housing estates and therefore in the first instance it has nothing to do with ethnicity. It is made up of small everyday things: contact with the neighbours, annoyance, the competence of the caretaker etc. . The diversity connected with migration can however make additional demands on coexistence.

Questions relating to interethnic coexistence closely touch upon individuals' personalities — in contrast to general questions. Answers to even very simple questions of opinion and perception of interethnic coexistence are influenced by individuals' lives. But the majority of people were also willing to answer personal questions. The overview gives a picture that is close to reality.

It should be pointed out again: the proportions of responders in the survey do not reflect the actual proportions of people of different origins on the housing estates. As mentioned previously, answering a written questionnaire requires familiarity with the German language. It can therefore be supposed that migrants — especially those who have not been in the country for very long — are under-represented in the group of responders.

Migrants underrepresented in the group of responders

However, the now much increased high proportion of migrant households is at least represented in the results because participants were around two thirds "Austrian since birth" and at least one third people "with migration history" of different kinds. Most of the latter have already been Austrian citizens for more than ten years.

(1) Interethnic contacts

As previously reported, a clear majority of responders had contacts with their neighbours which "go beyond saying hello". Simple greeting is still not an indicator for "good coexistence", at least not an especially ambitious one. The question implies that certain forms of communication are such a matter of course that they do not actually need mentioning. Nevertheless, both contacts based on politeness and those that include more are encounters that are also determined by reciprocal judgements. Contacts between people are an exchange of information based on societal codings, of certain gestures that are generally accepted as politeness, acknowledgement or rejection. Everything we show the outside world, from our clothes to our movements, is information for the others who will judge according to their own attitudes.

Even the same or similar codings are differently interpreted Every culture develops its specific forms of such everyday communication. Even the same or similar codings are therefore often interpreted differently. Also social groups who want to segregate themselves from others explicitly look for their own forms of communication. So-called "parallel societies" are characterised by the use of specific signs that only members understand. Children and teenagers also often want to find their identity. There are thus hurdles for contacts that "go beyond saying hello".

According to a survey as part of the "Zuwanderer-Monitoring" (Migrant Monitoring) study (Verwiebe et al., 2015) 96% of all Viennese have contact with migrants in everyday life — clear, because they do many jobs in the city, in some sectors they are even dominant. It is obvious that people get used to each other in this framework. However, it does appear that some Austrians show a lack of respect when, according to the monitoring, 31% of migrants report discrimination in various areas of life, in flat-seeking or in public space (for more about mutual respect see below in this report). Germans (currently Austria's largest migrant group) are at the top of the sympathy scale because to a large extent they have the same culture and form of life as Austrians. Russians, Turks and people from Africa and the Middle East are at the bottom of the scale.

It is claimed that migrants primarily have closer contact with their fellow countrymen. On the housing estates of limited-profit companies the migrant residents presumably orient themselves more strongly than those in municipal housing towards local conventions or middle-class forms of everyday interaction, because access to this segment is rather open to the upwardly mobile, usually of the second generation. The hurdles to closer contact that must be overcome are therefore not so high. However, if migrants on a housing estate predominantly maintain their own specific forms of communication (e.g. speaking their own language in the presence of others who do not understand), meetings and conversation are certainly made more difficult. Closer contacts are easier to build and maintain when neighbours have the same interests due to their social situation, such as because of the children or when people look for conviviality or exchange services. Greater closeness requires a certain basic mutual trust.

Closer contacts are easier when neighbours have the same interests

> The questionnaire was on the one hand looking for answers relating to all the residents and on the other specifically investigating coexistence between Austrians and migrants. Two questions were relevant here:

Do you have contacts with your neighbours that "go beyond saying hello"?

Does that also include neighbours of a different origin?

Because it is well-known that among themselves children are often more spontaneous and more "natural" —thus uninfluenced by certain codings — and overcome barriers more easily and furthermore are also catalysts for contacts between adults, there came the more detailed question:

And if you have children living with you, do they have contact with children of a different origin on the estate?

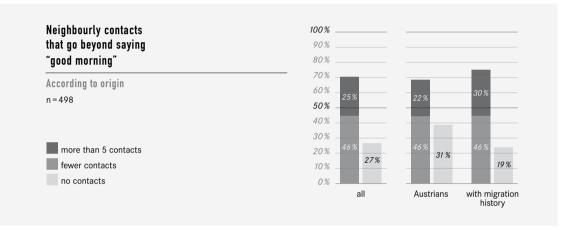
It should be taken into account that this subject is in no way only a matter of relationships between Austrians and migrants but that a wider framework is addressed. As the questions about the variety of residents according to country of origin show (see the chapter "Ethnic visibility"), the housing estates are now home to a diverse range of intercultural and social encounters. In these answers it is thus also about the life together of various non-Austrian residents.

As described in the chapter "Contacts", the contact density is generally relatively high — a good seven out of ten residents state that they maintain contacts in their building. Out of these again a good 70% said that they also include neighbours of a different origin. Reasons for the 30% of residents who do not could lie in avoidance — by one side or by both — but could also simply be that very few migrants live on the estate. It should be further noted — and this applies to contacts in general — that these evidently often only include neighbours on the same staircase or corridor. This statement by an Austrian in an interview points to this, "There are only Austrians on my staircase." If an Austrian resident seldom or never makes use of the communal facilities, it is actually possible to live without coming into daily contact with migrants.

Closer encounters can only develop through everyday life. The communication areas that are part of the buildings (stairway, corridors, arcades etc.) on the newer Sozialbau estates are in fact different. Some of them are attractive while others are purely functional.

From the above information is can be stated that of all responders in total around half of them maintain interethnic contacts (which "go beyond saying hello"). People with a migration history are more open to contacts than Austrians, 80% compared to 65%, against this only 12% (compared to 28%) explicitly state that they have "no contact". Families with children, overall the most open to contacts, are equally represented in both groups so this does not distort the findings.

A wider framework is addressed The differences are small on the various estates. There is evidently somewhat more interethnic contact on the newer estates, on the older estates there is more frequently silence on this topic. Social encounters are mostly also common on estates of various sizes. Estates with 100 to 199 flats could be mentioned as having the most frequent encounters. With regard to interethnic contacts among children, understandably only the small proportion who have to do with children answered this question. Among them around six out of ten confirmed interethnic contacts. On the newer estates it is slightly more — perhaps also because the youngest children live there and "the sand-pit brings people together". On the older estates, where the young children who moved in are now teenagers, the rate is average.



All of these are indications that when evaluating coexistence the respective "phase of life" of an estate must be taken into consideration. Another reminder: these can be both contacts between Austrians and migrants as well as between different migrant groups. Migrants as a whole have slightly above average children's contacts. This confirms the experience that children know less of the ethnic barriers that often handicap adults. They have not yet had as much opportunity to form prejudices and they approach each other more impartially. Parents obviously do not prevent this. In an interview a more elderly Austrian woman answered the question of whether children of different ethnicities meet: "Yes. When my grand-daughter is here, that's really nice, she goes down to the courtyard to swap stickers. The children like each other and want to join in play. They're cleverer than the parents." Another interviewee reported an observation that applies to the local area: "Whether children have contacts depends on the area, the school, the kindergarten." When children grow older and begin

to leave the territory of the housing estate new relationship networks emerge.

The other side of things should also not go unmentioned: annoyance. Migrants express themselves less on the subject than Austrians who have had "more frequent annoyance with other residents" (54% compared to 64%). Can we conclude that this could also partly be about conflicts between Austrians? Or is the perception different? Much is possible. The main reasons for annoyance — noise, cleanliness and the behaviour of children and teenagers — are mentioned by both groups to the same extent, and annoyance about children is even notably higher among migrants (the answers evidently referred to complaints and less to differences in attitude).

② Ethnic visibility

► Perceptions and symbols

Residents' life together is, as sketched, mainly influenced by everyday encounters. Whenever people meet they react to "distinguishing features" that they judge in fractions of a second against the background of a preconceived opinion. Each looks at the other with a preconceived picture. This fact is often negatively connoted but without experience to fall back upon about how another person will behave in an encounter, life would be considerably more difficult. On the other hand preconceptions can negatively affect any kind of communication from the start. Prejudices are formed at societal level but their effects can be serious for coexistence on a housing estate.

This is certainly not only an ethnicity-specific matter. One can also have many preconceptions about people of one's own ethnicity or even one's own social group. But migrants from countries with unfamiliar cultures are confronted with more sweeping judgements due to their appearance, their clothing and their own forms of communication — Austrians and other Europeans perhaps to a lesser extent. Every culture expresses itself in symbols: signs, words, concepts, habits, clothing, objects and procedures. During the course of integration, a reciprocal process — here we are expressly not talking about assimilation — symbols can lose their meanings, mixtures can occur, such as in language. Getting used to something or getting to know it better can also make differences insignificant.

The perception of foreign characteristics is also determined by general sentiments in the globalised media world — sentiments that

When people meet they react to "distinguishing features" are carried onto housing estates by many channels. Religions have the largest wealth of symbols, often a core of cultural identity that can go as far as stipulations about haircuts. The kipa, the headscarf, the veil, certain types of beard, trousers, coat — much is influenced by religion. As a result of secular processes in Austria religious symbols have largely lost their significance in building identity — in contrast to many migrants. On the whole every question about the coexistence of residents of different ethnicity moves in a very complex psychological context.

In order to trace "ethnic visibility" on the housing estates, the attempt was made to show statements on the perception of the respective degree of interethnic coexistence and of the forms of expression of other cultures in an overview. The first question was about the residents' impressions of diversity. This is condensed through viewing the assessment of religions. An informal double-check was only possible by data analysis of the origin of responders, which could be seen on estates (including looking at the names on intercoms) and partly through contact with interviewees. The first question:

How many countries do the residents on your housing estate come from, what do you think?

(Answers offered: from less than 5 countries, from 5 to 10 countries, from more than 10 countries, don't know.)

This should show whether residents themselves form a picture of the social context in which they live. Verification of the answers was, as explained above, not possible but it was possible to estimate the actual average proportion of Austrians and migrants. Indicators show that since 2000 the level has tended to be around 50%, even if with some large variance.

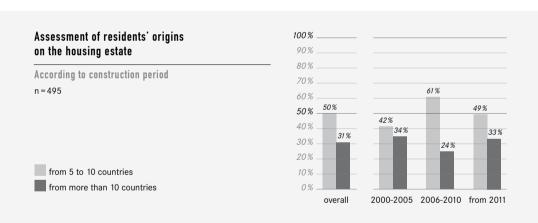
Are the residents aware of this? Is ethnic diversity even noticed? This is about an opinion, a feeling, but not without significance with a view to "good coexistence". Do people find it good or a matter of course that many ethnicities are present on the housing estate? Or do they feel "surrounded by foreigners"? Do migrants see things differently to Austrians?

Half of responders estimate that 5 to 10 ethnicities live on their housing estate, 30% think it is more than 10 (10% are unsure). It is noteworthy that the elderly have most difficulty with the estimation. The small minority of those answering who think it is only less than 5 must be closing their eyes on the subject. Responders with a migration background rather tend to suppose a greater number of ethnicities. This can be for the widest range of reasons: they can tell differences

more easily, are more sensitive to the issue or simply live on estates with a greater "mix".

Differences according to type of estate also point to this: the larger the housing estate, the more residents tend to suppose a higher number of countries of origin. This can obviously be accounted for by reality. On estates with over 200 flats 40 % of those questioned estimated "more than 10 ethnicities". Understandably, estimates on smaller housing complexes are considerably lower, but here too a majority — two thirds — suppose there are 5 to 10 nationalities represented in the building. Estimates even fluctuate on the individual housing estates. There are estates with conclusive estimates and others where they diverge quite considerably.

On estates from different construction periods the opinion is also predominant that 5 to 10 nations are represented among the residents. The most sure are residents of estates first occupied 6 to 10 years ago (over 60%). On the oldest (10 to 16 years) and the newest, one sees "many countries of origin" considerably more frequently (33-34% as against 24%). Attitudes to "high diversity" will be examined in another chapter.



► Different religions

The question about religions is another way to find out what diversity residents perceive on their housing estates because, as mentioned, symbols are to a large extent moulded by religion.

Which religions do you think are represented among the residents on your housing estate?

Those who answered mostly supposed that Christian denominations (catholic and/or protestant, orthodox) as well as Islam were represented on the estate (a good 70% in each case). Still a good 40% were of the opinion that far-eastern religions were practiced. A fifth even thought that there were other religions represented. The estimation with regard to people without religion must have been rather difficult, this was marked by approx. 40 %.

It was interesting to discover who gave us these estimates. Some of the statistical data of responders are known and furthermore a discrete question about their own religion was put. Despite the assurance of absolute anonymity only around half were prepared to answer and so the picture remains unclear. It can only be said that out of these a good 70% declared themselves to be Christian, almost 20% as "no religion" and not even 10% as Muslim. Although, as often mentioned, we see at least 44% of people "with migration" background", among them perhaps only one fifth are Muslim. This shows that the described estimations and perceptions of "ethnic visibility" with regard to Muslims mostly come from non-Muslims. This must be taken into consideration. The image that residents have of the spectrum of faiths — and thereby cultures —represented on their housing estates thus shows that most see the whole spectrum represented, with similar weight both on the Christian as well as the Muslim religion.

► Signs, symbols and customs

Ethnic signs (e.g. national dress, writing system), symbols (e.g. national colours) and customs (festivals, processions etc.) can be both of purely ethnic origin, thus secular, or also be moulded by a religion: ultimately the two often indivisibly merge. Customs and symbolic languages, especially from southern or far-eastern countries, are welcomed to our A carnival of cities as an enrichment, A carnival of cultures. New festivals, Great variety of goods. However, there are also customs that meet with disapproval. Not everything is unambiguous.

cultures, new festivals, wide variety of goods

There is no question about the fact that migrants should be able to celebrate their customs in public as long as they are within the limits of the law. This also applies to housing estates. If this was not the case, residents would have to retreat into their private space and hide their religious symbols. If the Jewish citizen had to take off his kipa, the Sikh his turban when leaving their flats, one could scarcely speak of "good coexistence". In fact suspicion would even arise if customs were removed to a back room.

On the "Global Estate" it is taken for granted that the "international" is present in everyday life beyond the headscarf. A folk-dancing group meets in the community room, weddings are celebrated with traditions from different countries and the fast-breaking of Ramadan and much more all take place. It is now interesting whether such community cultural diversity is maintained as a matter of course and without causing a stir on Sozialbau housing estates built since then which were not model projects. Here can be seen a good indication of "good coexistence": respect towards others and enrichment through diversity. The question as to symbols, signs and customs was introduced on the questionnaire: "In our society everyone is able to celebrate their customs and their religion openly within the limits of the law, and so also on housing estates." (There was thus no detailed definition of all the things that could be included under the term "customs".)

Do residents on your housing estate openly wear symbols of their culture and religion? Headscarf, veil, kipa, turban, cross or others? A few or many?

And:

Do you see particular customs of various nationalities on your housing estate? Here too: a few or many?

There are numerous positive answers to the question of whether symbolic clothing is noticed. On average more than three quarters say they notice. The focus is clearly on individual cases. To put it bluntly, talk is de facto only about the Muslims' headscarf and at most the veil. This was concluded from the interviews. The level is considerably lower on the question of customs. Fewer than half said that they noticed (45% "yes, a few" or "yes, a lot") but this is still a relevant level. One third do not notice them on the estate, while every fifth respondent is uncertain about the answer. Mostly little is seen or heard of them. On this point it is obvious that it is not the customs of Austrians that are meant but only those of migrants.

There are differences in perception both with symbols and with customs depending upon who one is and where one lives. With both, the reality is variously perceived depending upon personal background. With regard to symbols, for example, Austrians and people with migration background have similar opinions, the latter see "many dressed like that on the estate" somewhat more frequently. However, they tend to perceive customs rather more than Austrians (52% compared to 42%; here just as frequently "a lot dressed like that"). The question arises as

Differences in perception both of symbols and of cultures

to whether all this rather has to do with different sensitivities or with a specific housing situation.

Perhaps differences according to the types of estate? According to construction period they are not serious. There is a tendency that there is still the least perception on the oldest estates (10 to 16 years old) both of symbols as well as customs. On the whole, the assessment that there are only "a few" is relatively clearly predominant.

What diversity residents?

However, with a certain logic the size of an estate has an influence to some degree. From about 100 flats a majority begin to notice. Here it is still predominantly individuals that are noticed. At around 200 to is noticed by 300 flats the "diversity" clearly seems to be the greatest. On the largest estates it is on the whole noticeably less. Could this be because "smaller circles" form here once again? However, there are also housing estates with greatly varying opinions.

> Maintaining customs with folk-dancing groups or similar seems to play no large role – this was confirmed in the interviews. There have certainly been weddings with ethnic customs from time to time, parties in the community rooms — on the part of Austrians as well as migrants. But: "You hear things from the flats" — perhaps an indication that migrants rather have their parties in their flats and not in the semipublic sphere of the building.

> Some answers in the interviews reveal how what is currently "in the air", is coming onto the housing estates.

An Austrian woman:

"You see it more and more. I've got a critical attitude to Islam. Some of them are dangerous, Salafis, Wahhabis. They're even more raving in the second and third generations."

An Austrian woman:

"I once heard about the end of the Ramadan festival, and once a cry to Allah, like from a muezzin — that shouldn't be happening."

An Austrian man:

"You see it from the children. There are heaps of them."

A migrant:

"They should do what they want within their own four walls."

An Austrian man:

"Right across the board. There are also lesbians and homos."

Manifestations of interethnic life together in the communal indoor and outdoor areas of housing estates do nevertheless exist, even if to a limited extent. They are evidently both an expression as well as the background of the estimations of the diversity of nationalities or religious faiths. The nationality question also shows moderate but increasing diversity. How this is expressed in positive and negative opinions, leads to "preponderances" and where something like limits are desired will be the subject of the following chapter, "The mix".

3 Assessments of "the mix"

Because the proportion of residents with migration background is obviously tending towards 50% or has already passed this mark on some limited-profit company estates, cultural diversity is basically already an everyday fact. Which of course does not mean that all residents have to find this good. It will also depend which people or groups of migrants are involved, whether they are homogenous or whether several or many ethnicities are represented. If residents, of whatever origin, predominantly preferred to mix with their own, it would not be a good starting point for "good coexistence" on the housing estates that now in fact have a mix of residents.

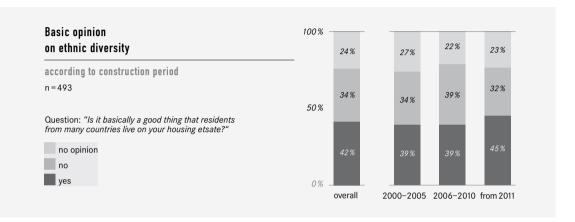
Cultural diversity is already an everyday fact

The previous chapter traced the estimations of the variety of origins and ethnically influenced lifestyles to be found among the residents. Now we turn to attitudes to them — what is the opinion on a variety of origins, are preponderances seen, how they are evaluated and what do people think would be a potential successful "mix".

Do you basically find it a good thing that residents from many countries live on your housing estate?

The answers to the estimated number of countries from which other residents come reinforce the assumption of an average, mainly medium-sized "mix" according to origin. To a certain extent a wider range of countries of origin, with more than 10 ethnicities, can be supposed here and there — larger estates are predestined for this. It can be assumed that the spectrum of those interested in this market segment has become wider and more varied in recent years. This can be seen from the residents on the new estates as well as new tenancies in considerably older housing stock. Other sources point to a proportion of 50-50 between Austrians and migrants in subsidised housing that has now often already been reached.

The answers analysed here on people's attitudes to such a mix could show acceptance or reservation. However, firstly it is revealing that a quarter of those asked expressed no opinion. In view of the often already reached proportion of 50-50, the conclusion suggests itself that a not insignificant percentage do not want to be confronted with this question. The fact that there were appreciably more migrants (29 %) than Austrians (21 %) among those who did not answer could be an indication for undefined worries or fears.



Agreement that a variety of countries of origin is a good thing predominates with 42% approval and 34% answering negatively. In view of the fact that basic normative answers could be expected to this question (who wants to express disagreement?), this result should certainly be critically evaluated with a view to "good coexistence". In any case it provides an impression of the mood. On closer inspection it can be stated that on the analysed estates built from 2000, although Austrians find cultural diversity relatively good (approx. 40%), those with migration background answering find it even better (almost half). Nevertheless there are also more of the latter who do not answer (see above). The age of residents is also relevant. The younger they are, the more they approve of cultural diversity (46%). Half of the most elderly residents (over 65 years old) disapprove and 38% of older residents (51 to 65 years old) are not in favour of diversity.

The younger the residents, the more they approve of diversity

The differences in attitudes are not however only based on personal reasons, the housing situation also has a large influence. Approval is high on the newer estates because it is rather younger people who live on them. Residents who do not appreciate diversity are more to be found on estates that have been occupied for 6 to 10 years. And there is a small predominance of the undecided on the oldest estates.

It cannot be said that preferences change positively or negatively in a linear way with an increasing number of flats on a housing estate. There are considerable differences according to the type of estate: on one more than half approving of diversity (100-199 flats), in another case only just over 30 % (200-299 flats).

Influential factors other than size must be in play here. Among the individual estates included as examples there are also some with considerably above-average negative ratings. On the other hand no noteworthy differences can be seen with regard to location in the city.

These results are certainly plausible. A very simplified conclusion would be: younger people on rather more small-scale housing estates most approve of diversity, in general a migration background also seems to be decisive. Then came the more concrete question:

Do you think that individual nationalities are too predominant on your estate?

If so, which ones? (free answers)

And how is that expressed, in your opinion? (free answers)

It was thus not only aiming to trace the presence of dominant nationalities but also the evaluation aspect. It is clear that with "too great a predominance" of a nationality it was not Austrians who were meant — there were no misunderstandings in this respect. It was just as clear that the group of German migrants, currently the largest in Austria, was not so much meant, nor people from other western EU countries. Earlier surveys plausibly showed that "both sides", Austrians and those with migration background, do not want one particular group of migrants to predominate.

A possible reservation with regard to the dominance of one group could also lie in the fact that ambitious migrants tend culturally to distance themselves increasingly from their own ethnic group. As with the previous question about attitudes to diversity, a larger proportion, a good fifth of those asked did not want to express an opinion here either — which can certainly be interpreted as uncertainty about their own attitude.

Opinions are balanced among those answering: almost 4 out of 10 (39 %) see "too great a predominance" and another 4 out of 10 do not see too great a dominance (or do not see it as negative if there is one). Austrians more often see a dominance of individual nationalities, migrants less often, as can be expected, but they also see it. They tend to hold themselves back from answering this question. The older that residents

are, the more likely they are to see a predominance: those over 50 years old around 44 %, the youngest only 33 %.

This can also of course depend on where most of them live. The size of an estate obviously plays a certain part. In comparison to the overall average of 39 %, opinions that there is a – negatively evaluated – predominance are only above average on the larger estates (from 200 flats). (On estates with 200-299 flats almost half, with 46 %, were of this opinion.)

However, no great difference could be detected according to the

age of the estates. A possible interpretation is that the groups of residents who first moved in are not very different from those who have since moved onto the estate over the years. One-off phenomena are also possible on certain estates: individual estates in the study stand out. Opinions that there is a predominance lie at around half, in one case at 56%. The assumption that felt and real predominance lie close together — and also create unease — appears to be valid.

Individual phenomena are possible on certain estates

Other concrete indications of disquiet and conflict complete the picture of the mood. Evaluation of the free statements in the questionnaire provides information: around 100 respondents gave a hand-written answer to the supplementary question, "...too predominant..? If so, which ones? And how is that expressed, in your opinion?" The overwhelming majority of those who answered were Austrians since birth (84%), only around 10% with migration background.

In these residents' statements there are numerous attributions and interpretations of common problems. Complaints about noise and behaviour head the list with between 35% and 39% (but with clear differences between individual estates) followed by uncleanliness with a good fifth of answers. It is down to individual dominant nationalities, they are just "a different cultural circle". There are also still some more attributions: "There's a lack of respect and desire to integrate." Or: "They appear in such large numbers, in such big groups." These statements show a clear problem.

The naming of dominant groups is very different on the different estates. There are some where these groups are almost not mentioned concretely atall, others where awhole series of various groups are included and others where the dominant group is clearly identified. However, overall clear focuses can be seen: on average around 30 % name various groups or nationalities from the Muslim world as the predominant (and most troublesome) group — however, fluctuation across the estates ranges from 18 % to 66 %. The naming of groups from the Balkans and other eastern European countries is only half as prevalent, together around 15 %. Here too there a great differences between estates.

Overall clear focuses can be seen

Generalisations such as "Muslims" or "Arabs" are used relatively rarely. Out of old-Austrian habit or a lack of distinction the collective

term "ex-Yugoslavia" is still often used. The question as to "large or even too large groups on estates" proved to be very relevant in general, and especially for some of the estates. Clear ethnic references were already seen with the general question of "annoyance". With this question, as with many others, it is also very much a matter of perceptions and sensitivities as well as basic attitudes, And, with regard to the housing management, of attention to real problems and nascent potential for conflict.



As far as the "good coexistence" that this study has in many cases identified is concerned, the mix actually achieved (many ethnicities) and the differentiation (different generations) certainly contribute. As a result the high proportion of migrants in comparison to Austrians is not at all perceived as being so high. This good balance should not be endangered by a large predominance of individual ethnicities, which can evidently lead to problems — a call to limited-profit housing companies to be highly sensitive about flat allocation.

► A "quota"?

Sixteen years ago "half-half" was the plan for the "Global Estate", Sozialbau's initial project. In this regard the reactions of residents on newer estates are especially interesting. They should serve for a wide-ranging check of the concept initiated back then and show what a "mainstream" of opinions looks like today. Circumstances have changed — the make-up of the population of Vienna, the profiles of applicants and standards in subsidised housing. Has reality overtaken the concept? Do residents support such an idea to a relevant extent?

Showing what a "mainstream" of opinion looks like today Can this provide indications for future strategy? Thus the question:

Do you approve of a proportion of "50 % Austrians and 50 % migrants"?

And if residents find 50-50 not so good:

What in your view would be the best proportion?

Taking into account that the proportion of Austrians and migrants on Sozialbau housing estates can currently be above "half-half", this should be regarded as a key question for "good coexistence". The question is normative, determined from outside, and the answers give a picture of residents' sensitivities and show whether and how much the mood coming from outside affects the housing estates. The answers cannot be interpreted without the context of others such as those on the ethnic situation, on opinions and attitudes and on everyday life such as contacts (where a relatively positive picture was seen).

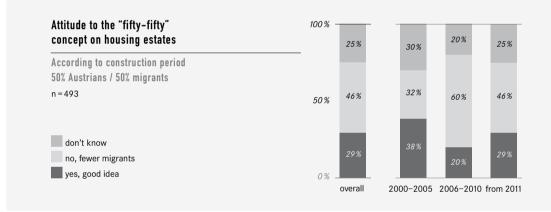
The respective differentiations have to be examined. Taking only average levels the situation does not look too good: not even 3 out of 10 residents find "half-half" positive. Almost a quarter avoid the question and do not answer, and are thus relatively undecided. Almost half (46%) reject this proportion and for their part suggest a smaller share of migrants. The migrants more clearly hold themselves back than Austrians, with one third not answering at all (in comparison to one fifth of others). On the other hand they approve of "half-half" twice as much as those who disapprove (44% to 21%) — which is understandable from their point of view.

It is not a great surprise that the majority of Austrians (55%) advocate a smaller proportion of migrants. But the fact that a good fifth of migrants are also in favour of less than "half-half" is an interesting result. It should be taken into account that respondents (as explained) have mostly been Austrian citizens for a long time.

It should firstly be made clear that those apostrophised as "against" suggest a wide range of what they consider "best proportions". They stretch from a slight preponderance of Austrians to an almost monostructural estate. This 46% can roughly be divided into almost 3 out of 10 who favour between "half-half" and "three quarters-a quarter" and around a further radical fifth who want even less coexistence with migrants.

Those people who are "for" or "against" are not easy to define as groups. No preponderance according to gender can be seen and no strong old-young polarisation, at most a preponderance of people from 50 years old who are not in favour (around one third of those who disapprove and a quarter of those who approve). In terms of occupation the picture with white-collar workers is just as balanced, the blue-collar workers (overall rather sparsely represented) are rather in favour (there is a three times higher proportion of blue-collar workers among responding migrants). With regard to education, a preponderance of those against can only be seen among those who have completed an apprenticeship or technical college. Otherwise the less well and the better and best educated are each represented to the same extent. It is the same picture with the lower or higher earners (according to household income).

Thus neither a clear position of socially disadvantaged groups nor the socially better placed who are "defending privileges" can be seen. At most one can interpret that a good proportion of those Austrians who have always been the "classical residents" of social housing want to keep things "like they used to be".



If then it depends relatively little on personal situation and phase of life, where one lives could be an influence. In contrast to the — sometimes visibly generalising — overall proportions (29 % for, 46 % against) great disparities can be seen depending on the age of the estates. On the oldest (occupied from 11 to 16 years) those in favour of "half-half" make up the highest proportion (around 40 %), thus more than those against (only one third). Opinions on 6 to 10 year-old estates are completely different. Here there are three times as many against as in favour (60 % to 20 %). On the newest estates the distribution corresponds to the overall average.

Differences according to roughly grouped estate sizes are less pronounced. Those against still predominate but they are noticeably polarised. On smaller estates (less than 200 flats) those against outweigh

those in favour much more clearly than on larger estates (on smaller estates 49 % against, compared to 25 % in favour, on larger estates 43 % against, 32 % in favour). However, looking more closely, this is in no way unambiguous. An example: on estates with 200 to 299 flats the proportion of those who regard at most a quarter of migrants as optimum is over 30 % (as opposed to an overall average of 20 %). Ultimately differences between individual estates are still some degrees more extreme.

There are definitely estates of certain ages and sizes where more drastic opinions have formed than on average. Put briefly: centres of rejection lie on estates of middle age or slightly above-average size. The real key to an answer perhaps lies in the combination of housing situation and personal attitudes or an interaction.

A combination of housing situation and personal attitudes

Attitudes to cultural diversity on the estates have been described above (42 % find it good, 35 % not good). A positive opinion on this is held by over three quarters (!) of those in favour of "half-half" and by only a fifth of those against. According to this: "not appreciating cultural diversity" means, unsurprisingly, also rejecting a mix. Also, a preponderance of migrant groups was only seen by a quarter of those in favour, among those against it was significantly more than double with 57 %. (Reminder: the overall average is 39 % seeing dominance to 39 % not seeing it). Finding "groups too dominant" also fuels a rejection of a "mix".

The enrichment or perturbation resulting from residents of a diffe-

rent origin will be discussed later. So much can already be said: the relationship to the "half-half" view is clear. It is the same with "being sufficiently respected" that is mentioned at the end of the chapter. With regard to attitudes to "mix", it is not so much everyday life circumstances and perceptions that are decisive for this attitude but primarily opinions developed about migrants. Whether experience is moulded by opinion or opinion by experience is not a question that can be dealt with here. Constellations on the estates must already be very different, but this alone is certainly not the only decisive factor: a lot is "in the head". It should certainly be a priority for the housing company, housing management and caretakers to take on board the relatively large group of the undecided and work together on improving "good coexistence".

Experience moulded by opinion or opinion by experience?

4 Diversity as "enrichment"?

In sociological discourse migration is often also viewed under the aspect of economic and cultural enrichment for the country of immigration. The contribution of migrants to the economy is in fact considerable

and cultural enrichment brings variety to the street scene, different cuisines, music etc. It is in no way the case, as often claimed, that this cultural diversity is only welcome to the prosperous liberal middle class. Today the fact that migrants are present in the city with their ethnic attributes and customs is now taken for granted by nearly all social groups — one needs only to think of the markets and Turkish restaurants that Austrians like to frequent. A recent study (Verwiebe et al., 2015) stated: "Socio-cultural manifestations of migration are increasingly perceived as an enrichment of the urban scene." So far, so good. But how does it look on the "normal" Sozialbau housing estates?

What is your personal attitude to the lifestyles of other cultures?

Do you feel enriched by them? Do you feel disturbed by them?

In the section on "Ethnic visibility" it was described how a small majority of those respondents who have the confidence to make such statements thought that there were 5 to 10 ethnicities on their estate. A good third estimated more than 10. Against this background it was also investigated whether people thought it was basically good if residents from many countries live on a housing estate. Opinion is divided here: a quarter of respondents did not answer the question and among the others although approval outweighs rejection it is not to a very great extent (around 55% to 45%). The question about personal attitudes to lifestyles should now give further insight into what predominates — enrichment or perturbation? Or is opinion ambivalent?

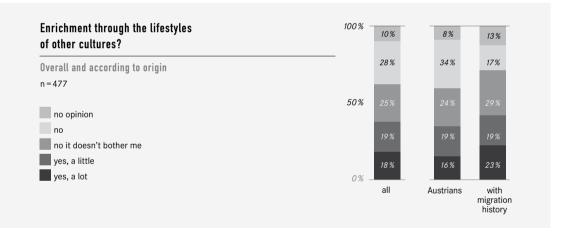
What is stronger — enrichment or perturbation?

A quarter define themselves as "indifferent" to both questions. Among those who take up a position those with a positive or cautiously positive attitude to "enrichment" are predominant with just under 4 out of 10 (37%). At the same time almost 3 out of 10 of those answering (28%) can explicitly see no enrichment. The complementary question about feeling disturbed tended to confirm this finding. "Not feeling disturbed" and "feeling disturbed" are evenly balanced.

This is a clear confirmation of the above-mentioned opinions about "residents from many countries". The general conclusion looks like ambivalence and "divided residents". Because it can be assumed that it was quite clear what was to be understood by "enrichment" (more variety, colourfulness instead of uniformity, other people instead of just one's own, widening outlook through another language and other music than what one is used to etc.) this finding should definitely be viewed critically.

The clearly visible opposite poles in the averages can nevertheless dissolve or mix differently depending on the specific characteristics of the people or the type of estate. Now a short look at them:

- ► There are shifts but not very large ones, they mostly remain up to 10% and the differences are greater depending on the type of estate than according to personal characteristics. Opinions thus seem to be more influenced by the specific housing situation than by the life circumstances of those answering.
- ► Among the estates, the oldest from 2000 to 2005 are noticeable, where there is above-average approval for enrichment (42 % as against an average of 37 %). In contrast, those answering from estates from 2006 to 2010 feel disturbed above average (47 % to 37 %).
- ► Larger estates with 200 to 299 flats are also particularly conspicuous, here as many as half feel concerned.
- ► There is a notable difference between migrants and Austrians. Migrants tend to see enrichment more than Austrians and they feel much less perturbed. But there are still 3 out of 10 migrants who feel disturbed by the lifestyles of other cultures.



- ► It is clear that the overall high proportions of rejection of enrichment and expression of perturbation are influenced by the statements of Austrians. Disapproval is twice as strong among them, and so is "feeling disturbed".
- ► What this degree of disapproval on the part of Austrians means becomes especially vivid when connected with the opinions on "half-half" (Austrians migrants) differentiated according to the composition of the residents. Those who approve see themselves disproportionately more enriched and less disturbed than those who disapprove,

in fact with a considerable range (more on this in the previous section "The mix".)

- ► Overall according to age the young are less disturbed or indifferent, the middle-aged groups show contradictory positions and the most elderly are neither enriched nor particularly disturbed.
- ► The type of household, whether family or single-person, is not a decisive factor

On the whole the findings from the overview reflect the general tenor. The opinions and attitudes of adults and how they interact with each other is one thing, but are there differences when it is a matter of the children? Therefore the question is posed again in a slightly different form:

If you have children living with you: do you approve of them growing up in culturally diverse surroundings?

In line with the question, answers mainly came from residents who have children themselves (but by no means only — in order to get to the 52% of those answering some grandparents or other people must have mingled in with the 47% of those living with children). With this question answers clearly diverge positively from those on "enrichment" and attitudes to cultural diversity on an estate. Only a few are evasive or indifferent. 7 out of 10 of those answering see "definite or some good" in it (each in equal parts). Some people obviously see this differently for the children than for themselves. Does a milder view of other children and the experience of how much more easily children get along together go to form a pragmatic view with regard to the future in Vienna?

A pragmatic view with regard to the future in Vienna?

Just as there were differences in the adults' statements on enrichment and disturbance, there are also some when it is about the children. But it comes up again that they evidently see other benefits for their children than for themselves. Estates of medium age are an example, where the answers regarding children turn out best. But the larger the estate, the weaker is the "yes".

When it is about the children of Austrians or migrants, the view is somewhat surprising: high approval for the benefits of culturally diverse surroundings was expressed by both groups, but with Austrians the more convinced (73 % approval, almost nobody indifferent, 20 % disapproval). Migrants fall back somewhat more on the position "it doesn't matter to me" (66 % approval, 15 % indifferent, 13 % disapproval).

This assessment certainly also depends on the actual level of diversity on a housing estate. If it is high, making contact using the local language is easier.

The assessment would certainly be different if there were a predominance of one ethnicity here and there (with the exception of Austrians). There would possibly be ethnically-segregated groups of children or teenagers who, as a result of their numbers, would set their own rules for life on the estate, also with the use of language. In some places there could be this kind of predominance or it could at least be "felt" as such. The results of the questionnaires show divided opinion on this (also see the section "The mix").

Remembering the urban sociological statements cited at the beginning on the significance of cultural diversity for the city or the questionnaire in Vienna, according to which diversity in the city is overwhelmingly positively seen by citizens, the findings lead to the conclusion: "Diversity, yes to out there, but rather not here on my housing estate." Looking at the finding that around every third resident answers negatively to enrichment through cultural diversity poses further questions in the context of other results of this study.

- ► With regard to contacts the result is relatively positive from general and ethnic points of view. At the same time, however, the level of annoyance appearing more frequently among residents is certainly relevant with 60 % mentioning it.
- ► The majority also have a negative attitude regarding opinion on "the mix". But with the question of whether people see benefits for their children the evaluation is more positive.

Then again with some other questions respondents give very vague answers. In context does that now mean "good", "not so good" or even "bad coexistence"? A more differentiated view is certainly needed here. There are many other indications that rather do point to positive coexistence. Everyday life works well on the estates, the many facilities are used and appreciated, people meet, want to participate in decision-making and have things in common. Perhaps the aspiration for "enrichment" that is, like others, set by outsiders and not by those affected is setting the sights too high. A lot has already been achieved when residents make efforts towards mutual understanding – day in, day out. Getting on with the neighbours living door by door requires a lot of social competence.

Many indications that do point to positive coexistence

(5) "Respect" as a parameter

Respect is one of the most important keys for "good coexistence" and integration. Respect means appreciation, regard and attention towards fellow residents. A lack of respect, disregard or even contempt would be indicators for coexistence that is going utterly wrong. On a housing estate everyday encounters with neighbours require a basic level of reciprocal respect among all residents, otherwise life would become unbearable: respect towards all fellow residents irrespective of origin, of children towards adults, adults towards children and children towards the caretaker etc.

And in particular: the respect of men towards women. The discussion about Muslim migrants often concentrates just on this point. Not that every Austrian man always shows respect towards women. But in Austria men and women have the same rights under the constitution. As a result women today can act confidently, also of course on housing estates. But within Muslim culture there are doctrines which grant women only an inferior position. This basic attitude has very practical effects in everyday life and is also entering the housing estates.

Respect is thus to be defined under the premise of the valid norms of this country which are stipulated in the constitution, not only under individual or ethnicity-specific aspects. A Muslim woman has the same right as an Austrian woman to respect from Austrian as well as migrant men. The same applies to girls and boys.

The comparative density of life together on housing estates could not be imagined without the reciprocal respect of the residents. Even one's own flat is not an absolutely insulated space. Here too, attentiveness towards one's immediate neighbours is indispensable. To some extent the regulations on this are defined in the house rules but "good coexistence" is not only a matter of formal regulations that would be sanctioned if disregarded but of observance of the common norms and modes of behaviour in this country. In everyday life on housing estates there are numerous situations in which neighbours should be shown respect, this already begins with greeting. Respect also means not doing anything that could wound the other's pride. This could apply to the rules for cleanliness, whereby for example cluttered corridors could have a negative impact on the self-esteem of some residents. And much more.

Since forms and rules of respect are socially influenced, there are clearly differences between different ethnicities. If adjustment is demanded from migrants then it cannot be in the sense that they must not practice many of their customs nor display many of their symbols and signs, but that the codices valid for respectful interaction

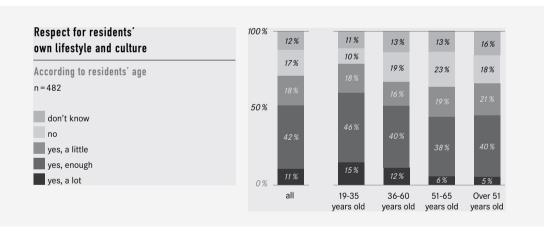
Even one's own flat is not an absolutely insulated space

are observed — which of course applies equally to Austrians. With the question about being respected it was a matter of residents' individual sensitivities:

Do you see respect for your own lifestyle and culture on your housing estate? (Possible answers: "yes, a lot; yes, sufficient; yes, a little; no; don't know.")

More than half of those asked (53%) feel themselves to be "a lot or sufficiently" respected, without yet differentiating further. Few (18%) see themselves as respected only "a little" and just as few (17%) not at all respected. Here we are dealing with a wide spectrum. For example, one person already feels disrespected if his right to peace and quiet is disregarded when children make noise. Another may be disturbed by noise but does not immediately see this as disrespectful, just annoying. After all, 60% of residents say they have more often been annoyed with their neighbours. In detail:

► Migrants see "a lot or sufficient" respect towards themselves on average more frequently than Austrians. However, the difference of 5% is small.



► Austrians twice as often see no respect for Austrian culture and lifestyle as migrants for theirs (20% compared to 10%), but together these nevertheless make up a significant minority (another pointer to the profile of those described in this report as "migrants": a high proportion of this group is made up of people who have been Austrian citizens for more than 10 years).

- ► Respect is evaluated differently by different age groups. The older ones between 50 and 65 years old do not feel very respected. The number of those saying "yes, a lot or sufficiently" is larger the younger the residents are. Nevertheless, there can be differences between housing estates and even within a housing estate.
- According to the age of estates, residents of medium-aged estates (occupied for 6 to 10 years) feel themselves proportionally less respected.
- ► If we overlap the respect issue with the question of whether residents see the 50-50 mix of Austrians and migrants as a good thing, those in favour see themselves as considerably more respected than the group of those who are against. If one has had good experience, one is more inclined to favour the "mix".

The overall evaluation is ambiguous. If only 53% feel themselves to be respected "a lot or sufficiently", it is not a good indication of "good coexistence". But this is not surprising in view of the range of sensibilities and feelings that are connected to respect. Sweeping generalisations like, "As an Austrian you don't feel respected in your own country any more," can also be found on housing estates. The survey in any case shows how differently the demand for respect and the offering of respect are seen depending on age.

The home

Identification

In attempting to establish whether residents are satisfied with their housing estate and whether they live well together with their neighbours the formula is often used: residents identify themselves with their housing estate. This expression is also used if someone loves their job and "blooms" in it. One cannot identify oneself with something that causes annoyance, that one does not enjoy or when one is somewhere one does not want to be. Being able to identify with one's flat, housing estate and also local area is decisive for positive self-esteem. Having good housing is among the most important preconditions for a good life. One is proud when one has managed it.

counterpart

The vardstick for this is taken from the milieu in which one feels Self-esteem one belongs. And self-esteem requires a counterpart to express apprerequires a ciation. The milieu on the limited-profit housing companies' estates can be described as predominantly "upwardly oriented". However, it cannot be assumed that only one milieu is represented on one and the same housing estate. If one wishes to follow conventional sociological classifications, there is certainly also the "petit-bourgeois" milieu. Milieu is not defined by income alone so there are no sharp dividing lines due to the eligibility requirements for the market segments represented by the cooperatives. Residents on an estate can be rather "upwardly oriented" or already have arrived at their desired status as well as residents who have come to terms with their status - for whatever reasons. Put simply, we can speak of residents who greatly identify with their housing estate and those for whom their flat and the estate are essentially just a social amenity to which they are entitled.

- ► If residents like to show the housing estate or individual facilities they value to visitors, it means they are proud to live there and this speaks for identification.
- ► If residents recommend the estate to flat-seeking friends or relations, this speaks for a very high degree of identification.
- ► The same applies, if one is satisfied with the landlord, one would pass on a recommendation.

These are important criteria because if a friend or relation follows the

advice and it then turns out that there is annoyance, discord etc., it rebounds on the advisor.

With this question of identification there are no great differences between Austrians and migrants if they move within the same milieus or if migrants seek a milieu more characterised by Austrians. If there are dividing lines they can thus just as easily lie within the Austrian group as within migrant groups. The residents of the housing estates investigated, including the migrants, belong to the "lower-middle or middle class" from the point of view of income and educational level. On visiting the estates one is inclined — with exceptions — to classify them as "housing estates for the upwardly mobile".

It is a good basis for coexistence on a housing estate when the residents are proud to live there and do not take all the provisions for granted. That is more than just "housing satisfaction". "Pride" is an expression of having achieved a status worth striving for. It is thus a question of the special characteristics of a housing estate, which can be the location, the architectonic design or the communal facilities. Sozialbau therefore attempts to give every housing estate a special character. The opposite of pride would be indifference to one's housing situation and would mean finding nothing special about the housing estate. The following questions arise from this:

More than just "housing satisfaction"

When you have visitors who don't yet know your housing situation, what do you point out to them in particular, if you have them? (Children's play room, community room, laundry, roof terrace, private roof garden or garden, sauna/fitness, swimming pool, something else or nothing special?)

Would you particularly recommend YOUR housing estate?

Would you recommend Sozialbau as a housing provider?

(The answers provided for special features mainly include the so-called "hardware" of the estate, the furnishing and facilities. Soft factors such as "good neighbourly contacts", "an especially helpful caretaker" or "cleanliness" cannot be shown so easily.)

a) Special features

► It is obvious that residents of the few housing estates that have a swimming pool will most often point that out, so this result does not relate to the overall ratings.

- ► In the ranking this is followed by sauna and fitness room. However, most people did not name anything special.
- ► Differentiating between Austrians and migrants for the individual facilities, we see that migrants particularly give the children's play room but also the community room and laundry a positive mention more often than Austrians.
- ► It is the other way around with the swimming pool, a facility with a larger but not exclusive Austrian "fan club" (one third to one quarter).
- ► Fitness room and sauna are showpieces for both groups equally.
- ► It should be pointed out that over the course of time the number of facilities on estates has increased and they have become more elaborate – as our visits also showed. Residents who can name "nothing special" live on the oldest estates where there are in fact few facilities. But also on medium-aged estates respondents often tend to remain generally undifferentiated. On first glance it may be disappointing that residents can name "nothing special" that could make their estate stand out against others despite facilities of Sozialbau standard (community room, laundry, children's play room). However, this could also be interpreted as follows: residents no longer see anything extraordinary in this standard but look upon it as normal. If something special is pointed out then perhaps only because especially successful design catches the eye.

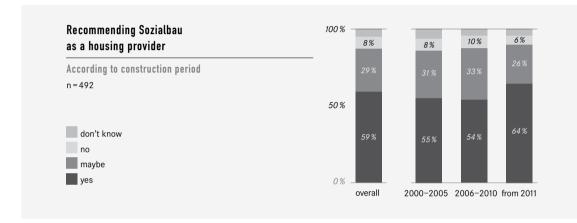
A series of other features of the housing situation were worth pointing out for quite a few respondents – very different features. It was interesting to discover that among them the urban quarter, the local neighbourhood or the proximity to green spaces were expressly mentioned.

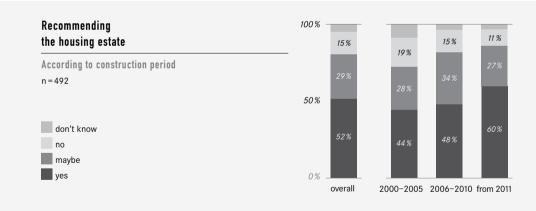
b) Recommending the estate and the housing company

The answer to the question of whether a resident would recommend their estate to relatives, friends or acquaintances who were planning to move takes us still further. The same applies to the landlord, the housing company.

A recommendation includes the whole context of life

If residents do not want to recommend their own housing estate to others - and also not Sozialbau - there can be no "good coexistence" because a recommendation includes the whole context of life on the estate. As previously mentioned, one may be held accountable for making a recommendation. However, the result of this question is on the whole positive: almost all residents across all the estates investigated would generally recommend Sozialbau to others as a landlord ("yes" or "maybe"). Almost 60% of them would most certainly give a positive recommendation. With the question of whether residents would recommend their own housing estate, the total number of positive answers ("yes" or "maybe") is somewhat lower, around 80%, and only a good half would do so with conviction. However, depending on the estate, top ratings of up to 95% were seen.





Despite all criticism expressed here and there, it is the oldest residents who would most strongly recommend their estate to others, mostly on the basis of many years of life there. Almost 70 % answer with a clear "yes". They also recommend the company by far most clearly ("yes" from almost three quarters). If one can read this into it, living on

an estate for a long time thus appears not to be due to resignation or a lack of alternatives but due to basic satisfaction. Because this group includes many parents and grandparents, the level of recommendations is certainly relevant. Among the other age-groups the youngest residents with less experience of housing are in no way those who recommend the least often — the differences are moderate.

It cannot be clearly established whether it is particular kinds of household that would recommend their Sozialbau housing estate. Living with or without children is not a decisive factor. In relation to the estate there is also no significant difference whether the answers come from Austrians or migrants. There is a tendency for migrants to recommend Sozialbau still more than Austrians.

After all that was said about the different qualities, but also problems, of the various housing estates, it is revealing to see whether and how this manifests itself: according to construction periods, a higher recommendation rate is seen on the newest estates (60 % clear recommendation against an average of 52 % in relation to one's own estate, two thirds compared to an average of around 60 % in relation to Sozialbau). The low rate of negative answers only goes above the 10 % mark on the oldest estates (before 2005). The high recommendation rate on the newer estates can also probably be attributed to the increasing quality of the estates over the years, such as with the facilities.

Simple statements such as "the bigger the estate, the..." cannot be made. The most that can be said is that the more positive recommendation rate, both for one's own estate and for the landlord, can be seen on the larger estates. The size of estates — some of them have 300 flats or more — evidently has no negative influence on "spreading the word". It should be noted that with the question of "housing estate" among the generally low rate of disapproval there is a negative example on estates with "200 to 299 flats": negative answers from a quarter of residents. Here, problems on individual estates could be concealed which can only be deciphered on closer inspection and with case studies.

Coexistence – the overall picture

What overall picture do the residents draw themselves of coexistence on Sozialbau housing estates newly-occupied over the last 15 years?

Your concluding evaluation: do you think that the aim of "good coexistence between the generations, the cultures, the various households etc." has on the whole been achieved?

When two thirds of residents give a more or less positive answer (about half-half "yes" or "perhaps") and only a small proportion (10%) do not want to give a rating, an overall rather acceptable positive conclusion can be drawn: coexistence on the estates is intrinsically good. This is not said glibly by responders. The fact that they can certainly be very critical of their housing estate is shown by the many forthright answers about annoyance, problems and doubts as well as the over 300 hand-written suggestions for improvements collected with the questionnaires. In addition, this general question came at the end of the questionnaire so that residents would already have had a chance to reflect on all the issues while answering the other questions. It can thus be assumed that these judgements reflect reality.

Over 300 hand-written suggestions included

It is also not necessarily a negative factor if a good fifth of residents think that good intercultural coexistences has not been achieved. It should be pointed out again that social life on housing estates is not static, but every estate has its history. Are residents' life phases reflected in the answers? Or are other criteria more decisive?

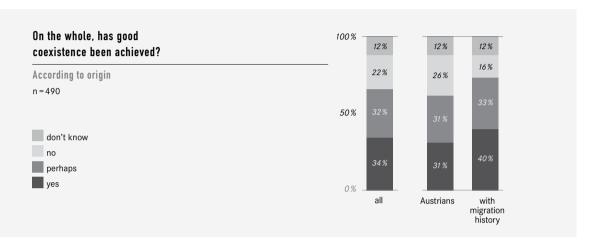
Firstly: to a certain extent the age of residents exerts an influence, not so much the type of household. A migration background definitely influences the answers and the most conspicuous is the opinion of the "mix" on an estate. The size of estates seems to play a certain role but their age does not. In detail:

► The make-up of households is not particularly decisive — in general the ratings are similar depending on whether residents live alone, with a partner, with children etc. The evaluations of families with children tend to be more expressly positive (up to almost 40%).

Expressly
positive ratings
from families
with children

- ► People's age is more clearly reflected in the answers. Some things appear "on the margins" an above-average level of indecision among the youngest residents (19 to 35 years old) and the most elderly (over 65). The former, among other things, perhaps because they have not yet lived long enough on their estate to form a clear opinion? The latter because they have already experienced changes? Or because good coexistence of the generations becomes increasingly important for them? Plausible, possible.
- ► However, if people from these two age groups are decisive, the answer is positive (both over 70 % with "yes or maybe"). The proposition that "good coexistence has on the whole been achieved" received most negative answers from 51 65 year-old residents in comparison to the average of a good fifth, around 30 % of them regard it as not having been achieved.

► Particularly conspicuous is the fact that the positive view of people with migration background is considerably higher than that of Austrians. Whereas 40% of migrants say it has been successful, the rate among Austrians is only 30%. Because the background to this question is to a great extent "interethnic" coexistence — and this was understood by people — this points to a very conspicuous difference in perception. Within a certain range (10%) community life on the estates is actually experienced differently by the two groups.



Here it needs to be mentioned again that the whole spectrum of current residents of newer Sozialbau housing estates with migration background is not represented in the available answers from "migrants". This also applies to Austrians but to a lesser extent because responders to complex questionnaires as a rule represent a rather one-sided selection. Among migrants there is a very clear preponderance of those who have been Austrian citizens for a long time, supplemented by people from European countries, as a rule better educated and higher earners. It may therefore be assumed that here can rather be seen the opinions and attitudes of those who have "made it" in a certain way, and only to a small extent those who are "still on the way". It is precisely this that emerges as a special quality of the survey: to some extent a picture could be drawn of the life together of those residents who have already achieved a very high level of integration, who "have arrived". Several of those interviewed with migration background said: "We get on well together, when everybody observes our (i.e. the local) rules."

The specific profiles of the estates should now be traced in more detail on the basis of the analyses. This is where approaches could firstly be found to improve the situation, clear up misunderstandings etc. (see the article "The Key Issue of Framework Conditions").

The fact that the evaluation of coexistence was to a great degree related to that of "between the cultures" is not surprising in view of the large proportion of questions on this issue in the questionnaire. Nevertheless it is surprising how strongly the respective positions on the issue of the proportion of around "50% Austrians, 50% migrants" on housing estates correlate with the answers about successful coexistence. It is very logical but is the most conspicuous finding in the analysis of the concluding evaluation: success or failure?

As was shown, among those in favour of "half-half" 50% consequently also found that good coexistence had clearly been achieved, and also only a minority of 9% answered negatively. In contrast, among those who favour smaller proportions of migrants on housing estates, there is a very clear predominance of decidedly negative answers about good coexistence (36%, four times as many as among the group in favour). Only one in five sees coexistence as good overall.

This vividly illustrates how it can come about that on overall average fewer than 40 % give a clear positive answer to the question "success or failure". It can of course also be read the other way around: if one finds that good coexistence has not been achieved, one is more likely to see a possible improvement in a smaller proportion of migrants on the estate. Consequently, those against "half-half" also recommend Sozialbau and their own housing estate distinctly less often.

Against this background, can "more successful and less successful" types of housing estate be identified? A question that in retrospect should interest planners, builders, landlords and housing managers. Smaller indications of possible problem groups of estates can be found but they are not very consistent. Everything rather points to the fact that the polarity of agreement and rejection described above is a phenomenon that pervades many estates. The size and construction period of the estates have no significant influence here.

also emerge on other issues. This means that housing companies must ultimately direct their attention to every single housing estate — a tar-

geted, customised approach will be imperative.

According to the size of estates, indications of problems can rather be seen among the "large but not too large" estates with 200 to 299 flats. Whereas on all other estates those explicitly in favour clearly outweigh those against, here there is a preponderance of negative opinions on good coexistence (33% no, compared to 26% yes). This is where a closer look should begin. In the individual results some housing estates can be seen which do not have positive results on this question. And they are the same ones from which negative answers

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Summary of the Results

The results of the written questionnaires, the interviews and visits paint the following overall picture of coexistence on Sozialbau housing estates constructed since 2000. Can life on the estates be described as "good coexistence" between Austrians and migrants?

Put briefly, yes, it can. The results are on the whole positive, even if in some areas the results are not as good as could be hoped, and notwithstanding that there were some negative evaluations of some aspects of life together. Yes, because when the results are differentiated and overlaid it can be seen that residents are not always unambiguous: they may be irritated by one thing or another but overall they are nevertheless proud of their housing estate, identify with it and would almost unconditionally recommend it along with Sozialbau. And ultimately statements are always influenced by the life situation of those answering. Thus much is often ambivalent.

Statements are also always influenced by the life situation

"Good coexistence" is a wish that in the first instance has nothing to do with ethnicity but is a matter of general everyday life. And it is the "small" everyday things that make for "good coexistence": closer contact with neighbours, also settling a dispute in the building etc. Then beyond this: the special challenges of living together as a result of today's ethnic diversity on housing estates.

► The cross-ethnic results

If there were little contact between residents or great annoyance about the usual small everyday problems and excessive criticism of caretakers and management, there would be a prevailing mood of dissatisfaction, it would not be possible to speak of "good coexistence" and there would already be no basis for interethnic coexistence. But there is nothing to criticise in this respect on the Sozialbau housing estates: there is lively contact between residents and certainly also annoyance — but not to the extent that would require long explanations, even if there is room for improvement in the way in which conflicts are resolved. The majority of residents said that they were satisfied with the infrastructure and the location, they are satisfied with the estate management and their caretakers and furthermore would by all means like to participate more in shaping life together on the estates.

Contacts

Over seven out of ten residents have closer contacts in their building and are thus well-intentioned towards good neighbourliness beyond polite gestures. It can be seen that the residents' phase of life is substantially decisive for these contacts. Those living alone have by far the fewest, while families with children have the most. Much about life together on the housing estates is thus indebted to the relatively small mix among first occupants relating to their phase of life. In any case it was seen that a minimum average of around one sixth of residents remain who do not interact with neighbours.

Annoyance

A good six out of ten residents say that they have more often had problems with other residents. They are the usual reasons for annoyance on housing estates: between around forty and fifty percent complain about the behaviour of children and teenagers, a lack of cleanliness and especially noise. Use of the building's facilities causes annoyance less often.

So even though one may have problems, this does not exclude good neighbourly contacts. Nevertheless: among residents who clearly expressed themselves about problems with other residents, not even 20 % of them are satisfied with how these conflicts were resolved. This is a negative factor for "good coexistence". However, in order not to produce an inaccurate picture, annoyance should also be seen in the context of the life situation of residents. For example, it is rather incomprehensible that in view of the excellent condition of the housing estates there is frequent annoyance about a lack of cleanliness.

Facilities on the housing estates, special living arrangements

Whether and how residents use communal indoor and outdoor facilities is decisive in evaluating coexistence because this is where social life is shaped in many facets. The overall balance is thoroughly positive. Almost two-thirds of those questioned said they were satisfied or very satisfied with the infrastructure of their housing estate with a clear increase in satisfaction on newer estates explained by the fact that standards are continually being raised. However, a positive evaluation of a certain facility does not mean that the respondent actually uses it. What seems to be important is: "we've got that on

our estate". Communal facilities are not necessarily a precondition for good contacts but they are of great importance for certain occasions. There are not many special living arrangements such as senior-citizen flat-sharing but these are seen positively by the overwhelming majority of almost 90%.

Caretakers

Most of the housing estates have a caretaker and cleaning companies are responsible for cleanliness. The most important role of the caretaker is to mediate between residents and the housing management in everyday questions. However, their "hinge role" also puts them at the forefront when it comes to problems and annoyance. They are considered sufficiently competent by a majority of residents but only by around 60%, another 20% are undecided. Furthermore, almost a third of residents also discuss personal matters with them.

Housing management

Does the housing management company provide good information, order and cleanliness, maintenance and safety? It gets an averagely good assessment. But there are certainly differences between the categories. Although eight out of ten residents are sufficiently or very satisfied with information provision, only around six out of ten are satisfied with the housing management company with regard to cleanliness, maintenance and safety. Residents obviously have high expectations. As could be expected, order and cleanliness is a special concern for elderly residents.

Residents' initiatives

Residents themselves have (so far?) done rather little towards developing a framework for greater "togetherness" through organised personal meetings and communication. Although the annual parties organised "from outside" by the housing management company are seen positively, beyond that the picture is rather of a lack of information and resolution in questions of personal initiative.

The general question of whether residents would like more say in the running of their estate was clearly answered with "yes" by more than half of respondents — but how? Only a quarter expressed interest in a potential residents' association. Internet forums exist here and there and these may become more popular.

In contrast, approval for tenants' representation was over 40 % and adding the "perhaps" answers brings it to over 80 %. It is thus rather "formal" types of self-organisation, directed outwards towards the housing management company, that rouse interest.

The local neighbourhood

The question "Do you like your local neighbourhood?" was answered extremely positively with almost 90% saying yes. And the newer a housing estate is, the better the location is rated, but starting from an already very high level. This result is certainly significant because the housing estates are located in urban quarters with very different structures spread throughout almost all parts of Vienna.

► Ethnic dimensions

Interethnic contacts

As mentioned above, seven out of ten residents say that they have good neighbourly contacts in their building. Out of these around a further seven out of ten say these include contacts with neighbours of different origin. According to this, around half of all respondents maintain social contacts with other ethnicities. Residents thus have much in common and their origin is no obstacle. However, residents with a migration history show themselves to be more sociable than Austrians.

Ethnic visibility

Do residents perceive the diversity on their housing estates and what determines this? A majority think they would come across five to ten ethnicities on their estate and a good third estimate more than ten ethnicities. Ethnic signs, symbols and customs are noticed and the Muslim headscarf is the focus.

The "mix"

No concrete answer from up to a quarter of residents A variety of ethnicities, or also a predominance of some, the quest for a formula for balance that enables good coexistence, the desire for "limits" or even "restrictions" — in answers to these can perhaps be found keys for promising concepts. However, all of these questions prove to be sensitive, with around a quarter of respondents not giving a concrete answer. This is not a good result.

Apart from the above-mentioned reservations, opinion is divided on the question of whether it is basically considered a good idea that residents from many countries should live on the housing estate. Agreement outweighs disagreement but not to a very great extent.

In addition, opinions are roughly equal on whether certain nationalities are over-represented on the estate. Around four out of ten each say yes or no. Migrants also agree here, if only to a small extent. The older a resident is, the more likely he or she is to complain about a negative dominance of one ethnicity. Those who named a particular ethnicity mainly mentioned groups from the Muslim world, less often from the Balkans or from eastern European countries.

The idea of a fifty-fifty "mix" of Austrians and migrants on housing estates was also put up for discussion in the survey. Almost half of respondents did not like this idea and instead named a wide range of alternative relations, all of them towards a "smaller proportion of migrants". Only three out of ten are in favour of the balanced proportions. There are strong disparities for example according to the age of the estates; on the oldest (occupied for ten to sixteen years) agreement was even predominant whereby on the newer estates disagreement was particularly strong.

However, a significant finding is that it is not so much everyday life situations and perceptions that are decisive for these attitudes but mainly opinions developed about migrants. The rejection of an equal "mix" too clearly corresponds to negative attitudes in all the subjects raised with regard to the ethnic dimensions of coexistence.

Enrichment

Do residents feel enriched by the diversity on their estate or do they feel disturbed? Which predominates? These were further questions about personal attitudes to other cultures. Among those who were prepared to comment, almost four out of ten with a positive or cautiously positive attitude outweigh the under three out of ten who can explicitly see no enrichment in diversity. The complementary question — about

feeling disturbed — confirmed the tendency. Here "not feeling disturbed" and "feeling disturbed" were roughly equal. Thus opinion about "residents from many countries" is ambivalent, as attitudes to diversity also show. With regard to enrichment through diversity for the children, opinion is different and considerably more positive.

Respect

In general, without distinguishing between ethnicities, a good half of respondents feel "greatly or sufficiently" respected. Only few, below a fifth, feel themselves just "a little" respected. and just as few see themselves as not respected at all. There is no great difference between Austrians and migrants. The number of those responding with "Yes, greatly or sufficiently" increases the younger the residents are.

Residents' opinion of their home

Even if the picture of coexistence looks ambivalent — positive in relation to coexistence in general, with rough edges regarding ethnicity-specific issues — this obviously does not prevent residents from identifying with their housing estate, "liking" it and therefore recommending it without reservation.

► Do residents identify with their housing estate? What are they proud of?

The standard of facilities on Sozialbau housing estates — communal room, children's play room, fitness room etc. — has obviously come to be taken for granted over time. The main reason for pride, for those who have one, is of course the swimming pool, followed by sauna and fitness room. Migrants rate the children's play room, communal room and laundry more highly than Austrians. And many also mention liking the local neighbourhood.

► Would you recommend your housing estate, and Sozialbau?

On the whole there is great approval here, both in relation to Sozialbau as well as to the housing estate. Almost all residents across all estates would recommend the housing association, and hardly less frequently around 80 % would advise acquaintances, friends and relations to apply for an apartment on their estate.

Summary with ambivalences

No static, always unambiguous result Two-thirds of residents give a more or less positive answer and only a very small proportion could not decide on an evaluation. Unanimous enthusiasm thus obviously has its limits - it seems that praise is not easily given. But this is nevertheless a positive overall result: from the viewpoint of the residents, life together on the housing estates is good, also in the overview of the empirical results. However, there is no static and always unambiguous balance.

Perhaps it is precisely here that the quality of housing estates can be found. Because it is the ambiguous and the non-static which make for the quality of coexistence on estates along with the permanent tension between privacy and openness. A housing estate on which the same opinions always predominate, where there is no annoyance, where all the residents are alike, only one language is spoken, where foreign influences are warded off, where everything is regulated down to the smallest detail, where residents do not dare to step out of line and difference is unwelcome — such a hundred-percent estate would lose its social quality and its power to promote integration. It is precisely the ambivalence of the residents themselves, their wavering, the to and fro, today like this tomorrow differently, the "yes, ok, but" and the contradictions in their own opinions that open opportunities for "good coexistence". It is the remit of housing companies to provide the architectonic and organisational structure so that these ambivalences can be experienced.

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