

## LIVABILITY

**Area level:** PC4-level

**Period:** 1998, 2002, 2006, 2008, 2010 and 2012

**Files:**

- Livability (PC4 level in 1998).sav
- Livability (PC4 level in 2002).sav
- Livability (PC4 level in 2006).sav
- Livability (PC4 level in 2008).sav
- Livability (PC4 level in 2010).sav
- Livability (PC4 level in 2012).sav

### Data

Livability is measured using the Leefbaarometer (LBM total score). Livability is defined as the extent to which the living environment is in line with the conditions and needs of residents. The LBM total score is based on six dimensions. These dimensions are: 1) population composition (bevolkingssamenstelling), 2)social cohesion (sociale samenhang), 3) public space (publieke ruimte), 4) safety (veiligheid), 5) level of resources (niveau van voorzieningen), and 6) housing (woningvoorraad). The dimension scores range from -50 to 50 and 0 represents the national average. A positive LBM score represents a better livability than the national average and a negative LBM score represents a worse livability than the national average. These six dimensions are based on 49 indicators. The LBM total score ranges from 1 (very negative) to 7 (extremely positive). The development of livability between separate years are described by LBM development scores. The LBM development scores range from 1 (large negative development) to 5 (large positive development). More information (e.g. information on the 49 indicators) on the LBM scores in 1998-2012 is available on <http://www.leefbaarometer.nl/> and <http://voiskwb.datawonen.nl/info/leefbaarometer.html>.

## Variables

Table 1 provides an overview of livability variables that are available.

**Table 1: Overview of data on livability**

Variable name	Description
PC4	4-digits post code
gemcode_1998	Municipality code in 1998
lbrmtr_1998	LBM total score in 1998
bev_1998	Score population composition (samenstelling bevolking) in 1998
lftsam_1998	Score social cohesion (sociale samenhang) in 1998
publ_1998	Score public space (publieke ruimte) in 1998
veilig_1998	Score safety (veiligheid) in 1998
vrz_1998	Score level of resources (niveau voorzieningen) in 1998
won_1998	Score housing (woningvoorraad) in 1998
gemcode_2002	Municipality code in 2002
lbrmtr_2002	LBM total score in 2002
bev_2002	Score population composition (samenstelling bevolking) in 2002
lftsam_2002	Score social cohesion (sociale samenhang) in 2002
publ_2002	Score public space (publieke ruimte) in 2002
veilig_2002	Score safety (veiligheid) in 2002
vrz_2002	Score level of resources (niveau voorzieningen) in 2002
won_2002	Score housing (woningvoorraad) in 2002
gemcode_2006	Municipality code in 2006
lbrmtr_2006	LBM total score in 2006
bev_2006	Score population composition (samenstelling bevolking) in 2006
lftsam_2006	Score social cohesion (sociale samenhang) in 2006
publ_2006	Score public space (publieke ruimte) in 2006
veilig_2006	Score safety (veiligheid) in 2006
vrz_2006	Score level of resources (niveau voorzieningen) in 2006
won_2006	Score housing (woningvoorraad) in 2006
gemcode_2008	Municipality code in 2008
lbrmtr_2008	LBM total score in 2008
bev_2008	Score population composition (samenstelling bevolking) in 2008
lftsam_2008	Score social cohesion (sociale samenhang) in 2008
publ_2008	Score public space (publieke ruimte) in 2008
veilig_2008	Score safety (veiligheid) in 2008
vrz_2008	Score level of resources (niveau voorzieningen) in 2008
won_2008	Score housing (woningvoorraad) in 2008

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**Table 1 (continued): Overview of data on air pollution**

Variable name	Description
gemcode_2010	Municipality code in 2010
lbrmtr_2010	LBM total score in 2010
bev_2010	Score population composition (samenstelling bevolking) in 2010
lftsam_2010	Score social cohesion (sociale samenhang) in 2010
publ_2010	Score public space (publieke ruimte) in 2010
veilig_2010	Score safety (veiligheid) in 2010
vrz_2010	Score level of resources (niveau voorzieningen) in 2010
won_2010	Score housing (woningvoorraad) in 2010
gemcode_2012	Municipality code in 2012
lbrmtr_2012	LBM total score in 2012
bev_2012	Score population composition (samenstelling bevolking) in 2012
lftsam_2012	Score social cohesion (sociale samenhang) in 2012
publ_2012	Score public space (publieke ruimte) in 2012
veilig_2012	Score safety (veiligheid) in 2012
vrz_2012	Score level of resources (niveau voorzieningen) in 2012
won_2012	Score housing (woningvoorraad) in 2012
lbm9802	Development of LBM total score from 1998 to 2002
lbm9806	Development of LBM total score from 1998 to 2006
lbo0206	Development of LBM total score from 2002 to 2006
lbo9808	Development of LBM total score from 1998 to 2008
lbo0208	Development of LBM total score from 2002 to 2008
lbo0608	Development of LBM total score from 2006 to 2008
lbo9810	Development of LBM total score from 1998 to 2010
lbo0210	Development of LBM total score from 2002 to 2010
lbo0610	Development of LBM total score from 2006 to 2010
lbo0810	Development of LBM total score from 2008 to 2010
lbo9812	Development of LBM total score from 1998 to 2012
lbo0212	Development of LBM total score from 2002 to 2012
lbo0612	Development of LBM total score from 2006 to 2012
lbo0812	Development of LBM total score from 2008 to 2012
lbo1012	Development of LBM total score from 2010 to 2012

The categories of the LBM total score in each year are:

- 1 = very negative (zeer negatief)
- 2 = negative (negatief)
- 3 = moderate (matig)
- 4 = moderate positive (matig positief)
- 5 = positive (positief)
- 6 = very positive (zeer positief)
- 7 = extremely positive (uiterst positief)

The categories of the development of the LBM total scores between separate years are:

- 999 = not assessed
- 1 = large negative development (grote negatieve ontwikkeling)
- 2 = limited negative development (beperkt negatieve ontwikkeling)
- 3 = no development (geen ontwikkeling)
- 4 = limited positive development (beperkt positieve ontwikkeling)
- 5 = large positive development (grote positieve ontwikkeling)

## Source

The owner of the data-sets on livability is the Ministry of the Interior and Kingdom Relations. The Dutch National Data portal have made these data available. Metadata is available on <https://data.overheid.nl/data/dataset/scores-leefbaarometer-1998-2012>.

## Contact information

Questions and comments about the data-set have to be sent to the owner (Ministry of the Interior and Kingdom Relations) of the data-sets by e-mail. The e-mail address is [postbus.leefbaarometer@minbzk.nl](mailto:postbus.leefbaarometer@minbzk.nl).

## Terms and conditions

These data are freely available.