

The daily variation for airport passengers is based on the 2012 Comprehensive Traffic Survey in the Public Part of Prague/Ruzyně Airport (Czech Consult, September 2012); the daily variation for other railway passengers is based on studies of the current number of passengers conducted by Czech Railways.

Hour	daily variation			
	airport		other	
	to the centre	from the centre	to the centre	from the centre
3:00-4:00	0.0%	0.0%	0.0%	0.1%
4:00-5:00	0.0%	0.0%	0.5%	0.1%
5:00-6:00	1.8%	5.0%	4.8%	0.7%
6:00-7:00	3.1%	4.6%	12.0%	1.8%
7:00-8:00	4.1%	6.6%	22.5%	2.8%
8:00-9:00	2.8%	8.0%	14.1%	2.4%
9:00-10:00	5.8%	8.0%	7.3%	2.1%
10:00-11:00	6.2%	7.7%	4.8%	2.3%
11:00-12:00	7.5%	7.4%	3.6%	2.6%
12:00-13:00	7.0%	6.4%	4.0%	3.7%
13:00-14:00	5.6%	5.4%	3.5%	6.1%
14:00-15:00	8.0%	5.2%	4.0%	9.2%
15:00-16:00	7.6%	6.3%	3.4%	10.9%
16:00-17:00	9.0%	6.1%	3.5%	13.1%
17:00-18:00	7.5%	6.8%	4.2%	13.6%
18:00-19:00	7.2%	6.3%	3.4%	10.1%
19:00-20:00	5.3%	5.4%	1.9%	7.4%
20:00-21:00	4.9%	2.8%	1.2%	4.5%
21:00-22:00	6.6%	2.2%	0.9%	3.8%
22:00-23:00	0.0%	0.0%	0.4%	2.0%
23:00-24:00	0.0%	0.0%	0.1%	0.6%

Tab: Daily variation

The peak time for airport passengers in the direction of the airport is in the morning between 8:00 and 9:00 and makes up 8% of the daily number of passengers. The peak time in the opposite direction is between 16:00 and 17:00, which involves 9% of the daily number of passengers.

For other passengers, the morning peak hour is between 7:00 and 8:00 in the direction of Prague (22.5% of passengers) and in the afternoon between 17:00 and 18:00 travelling out of Prague (13.6% of passengers).

The peak on the individual sections of the studied lines depends on the ratio of airport and other passengers in the given section. On most sections, the peak time corresponds to the "standard" time of 7:00 – 8:00 in the direction of Prague and 17:00 – 18:00 travelling away from Prague. Only on new sections connecting the airport does the peak correspond to airport variations.

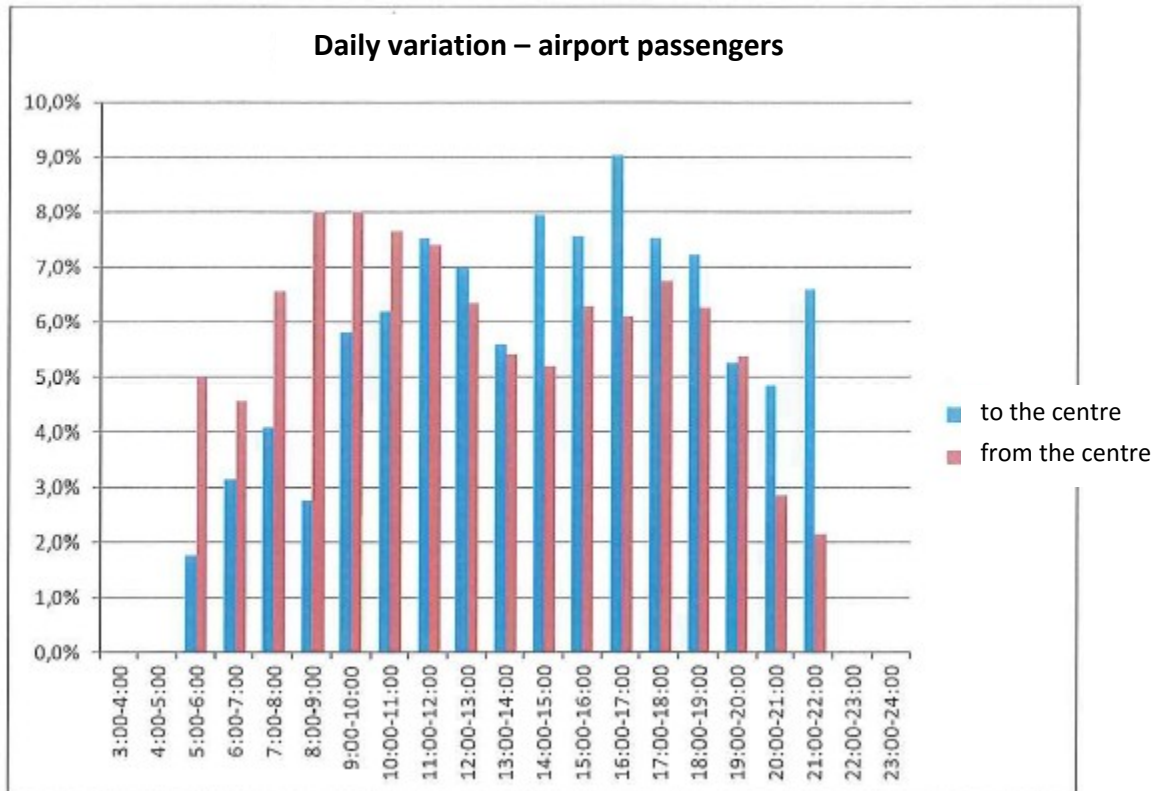


Fig. 35. Daily variation – airport passengers.

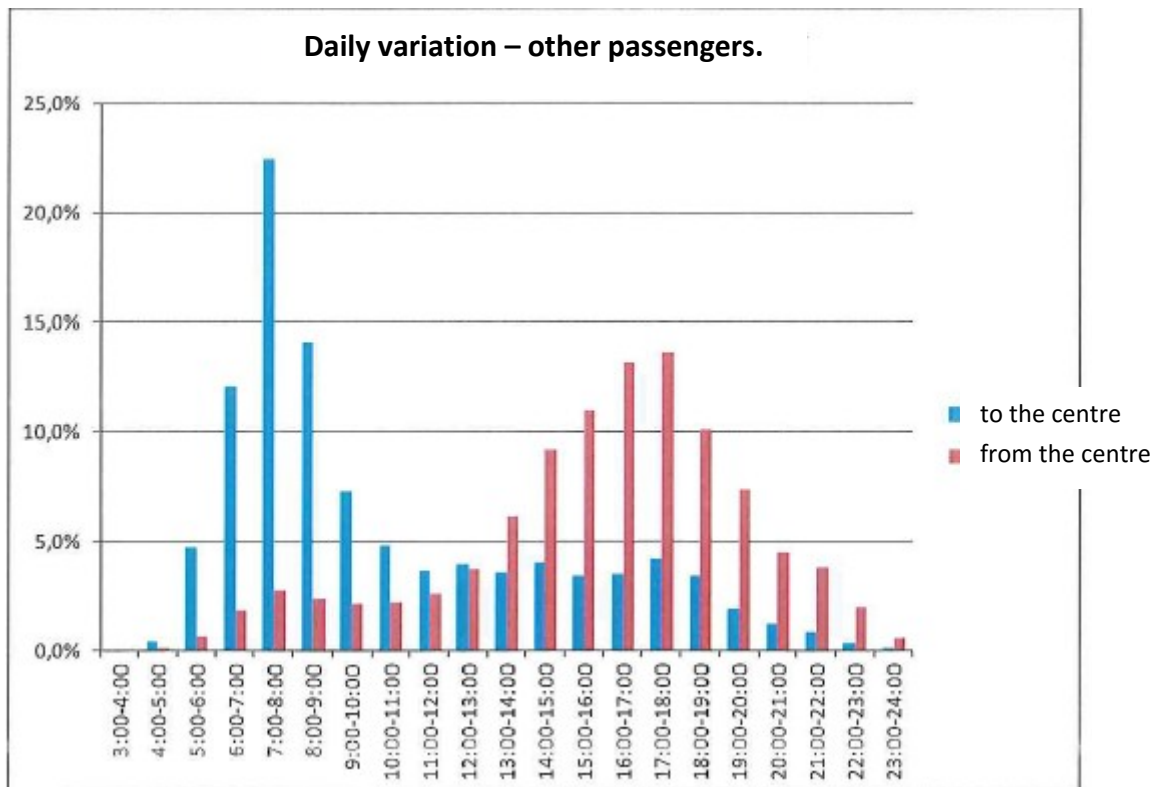


Fig. 36. Daily variation – other passengers.