

Municipality	Distance to headquarters		Distance to branch Eschen		Distance to branch Balzers	
	(km)	(min)	(km)	(min)	(km)	(min)
Ruggell	18.1	17	7.0	10	26.2	22
Schellenberg	18.7	17	7.7	10	26.8	22
Gamprin-Bendern	12.8	11	1.1	2	20.9	16
<i>Eschen</i>	<i>14.4</i>	<i>14</i>	0.8	2	<i>22.5</i>	<i>20</i>
Mauren	16.0	16	2.3	4	24.1	21
Nendeln	8.4	14	2.5	4	24.2	21
Schaanwald	10.5	18	4.1	6	25.9	23
Planken	12.8	25	13.8	23	20.8	36
Schaan	4.4	10	7.0	9	17.5	17
<i>Vaduz</i>	0.7	2	<i>13.4</i>	<i>11</i>	<i>8.7</i>	<i>13</i>
Triesenberg	11.9	19	23.8	27	14.7	22
Triesen	3.2	6	15.1	14	5.1	6
<i>Balzers</i>	<i>11.3</i>	<i>11</i>	<i>20.8</i>	<i>15</i>	0.1	1

Table 4.3. Distance of Municipalities to each bank branch.

Notes: The table above shows the distances, from each municipality to the three bank branches of the Liechtensteinische Landesbank AG, in kilometres (km) and minutes (min). Also, all distances refer to the distance by car. The municipalities, where a bank branch is situated are written in italics and to highlight the closest bank branches for each municipality, those distances appear in bold.

Source: Google Maps

six minutes. However, there is quite a variability in this measure if we consider that the maximum distance amounts to 23 minutes.

Variable	Obs.	Mean	Std. Dev.	Min.	25%	50%	75%	Max.
Distance to headquarters (km)	31'511	8.84	5.82	0.70	3.20	11.30	14.4	18.70
Distance to headquarters (min)	31'511	10.88	5.22	2	6	11	16	25
Distance to closest branch (km)	31'511	3.21	3.20	0.10	0.7	2.30	4.40	12.80
Distance to closest branch (min)	31'511	5.78	4.90	1	2	4	9	23

Table 4.4. Summary statistics of the distance variables.

Notes: The four variables on the table above are meant to measure the distance between a client and the LLB headquarters, as well as to the closest possible bank branch. The table reports the number of observations, the mean, the standard deviation in addition to the minimum and maximum values of each variable. To provide an indication about the distribution, we also report the 25th, 50th and 75th percentile.

Source: Own table, based on the LLB dataset

Distance measures and Electronic Banking Adoption Figure 4.3 clearly shows the differences in the average distance to the LLB headquarters and the closest LLB branch divided by the two groups of e-banking adopters and others. The figure shows a bar chart for each distance measure. As we expected, all four measures show larger distance values within the e-banking user group. Overall, with regard to these bar charts, we can say that these findings are in line with our third hypothesis that larger distances to a bank branch are associated with a higher probability of e-banking adoption.

The previous explanations displayed evidence pointing into the direction that our hypotheses are accurate. However, this conclusion comes more or less only from eyeballing the data and descriptive statistics. The following comments focus on statistical inference methods to check for differences in the mean of various outcome variables.