

Appendix 2

Table 2: Average scores and percentages of adults below Level 2 on the PIAAC numeracy scale, by selected characteristics: 2012 and 2014

Characteristic	Average numeracy score		Percentage below Level 2 in numeracy	
	U.S. Prison	U.S. Household	U.S. Prison	U.S. Household
Overall	220*	255	52*	29
Gender				
Male	221*	263	52*	25
Female	219*	248	54*	33
Race/ethnicity				
White	242*	270	36*	19
Black	206*	216	65*	57
Hispanic	210*	222	57	52
Other	221*	257	52*	28
Age intervals ¹				
16–24	218*	254	54*	29
25–34	227*	267	47*	22
35–44	224*	261	49*	26
45–54	209*	253	63*	30
55–65	214*	252	59*	30
66–74	‡	236	‡	43
Born in the United States				
Yes	223*	259	51*	26
No	188*	232	69*	46
Highest level of educational attainment				
Graduate or professional degree	‡	300	‡	6
Bachelor's degree	‡	289	‡	9
Associate's degree	255	267	25	16
High school credential	233*	246	43*	33
Below high school	187*	208	79*	62
Recidivism				
First time in prison	217	†	53	†
Previously incarcerated	222	†	52	†

† Not applicable.

‡ Reporting standards not met.

* Significantly different ($p < .05$) from the comparison category, U.S. Household.

NOTE: Black includes African American, and Hispanic includes Latino. Race categories exclude Hispanic origin. U.S. Household data collection occurred in 2012 and 2014, and U.S. Prison data collection occurred in 2014. Apparent differences between in-prison racial estimates may not be statistically significant.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), U.S. National Supplement: Prison Study 2014, U.S. PIAAC 2012/2014.