Race-Aware Classifier Results

Race-Blind Classifier Results

White

	precision	recall	f1-score	support
Income<=50	0.87	0.95	0.91	10456
Income>50	0.79	0.57	0.66	3490
accuracy			0.85	13946
macro avg	0.83	0.76	0.78	13946
weighted avg	0.85	0.85	0.85	13946
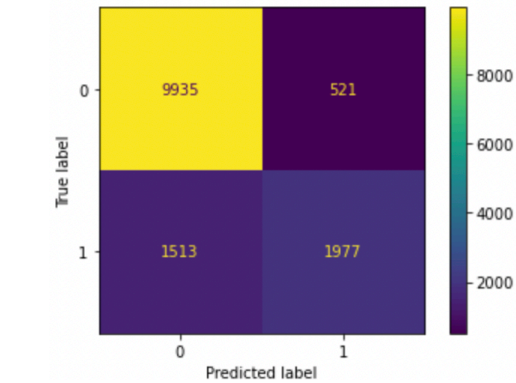
	precision	recall	f1-score	support
Income<=50	0.87	0.95	0.91	10456
Income>50	0.79	0.57	0.66	3490
accuracy			0.85	13946
macro avg	0.83	0.76	0.78	13946
weighted avg	0.85	0.85	0.84	13946
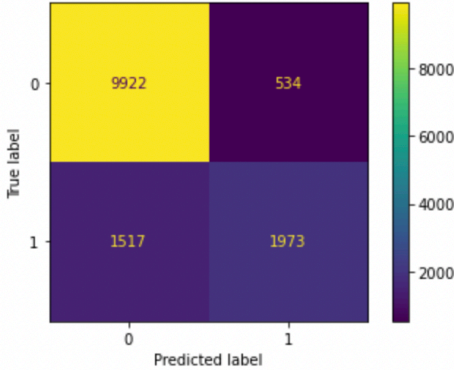
Black

	precision	recall	f1-score	support
Income<=50	0.93	0.98	0.96	1382
Income>50	0.80	0.46	0.59	179
accuracy			0.93	1561
macro avg	0.87	0.72	0.77	1561
weighted avg	0.92	0.93	0.92	1561
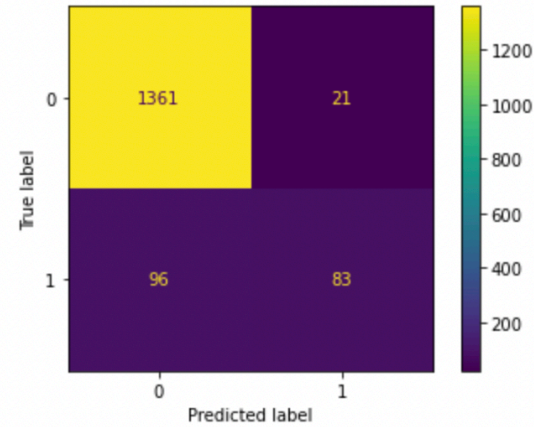
	precision	recall	f1-score	support
Income<=50	0.94	0.98	0.96	1382
Income>50	0.75	0.51	0.61	179
accuracy			0.92	1561
macro avg	0.84	0.75	0.78	1561
weighted avg	0.92	0.92	0.92	1561
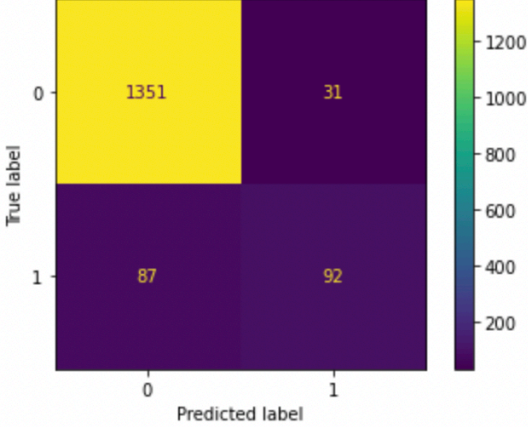
Asian

	precision	recall	f1-score	support
Income<=50	0.85	0.95	0.90	347
Income>50	0.82	0.56	0.67	133
accuracy			0.85	480
macro avg	0.84	0.76	0.78	480
weighted avg	0.84	0.85	0.84	480

	precision	recall	f1-score	support
Income<=50	0.85	0.94	0.89	347
Income>50	0.77	0.56	0.65	133
accuracy			0.83	480
macro avg	0.81	0.75	0.77	480
weighted avg	0.83	0.83	0.82	480
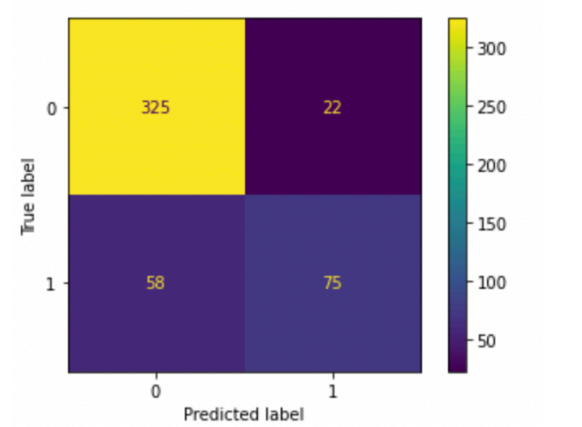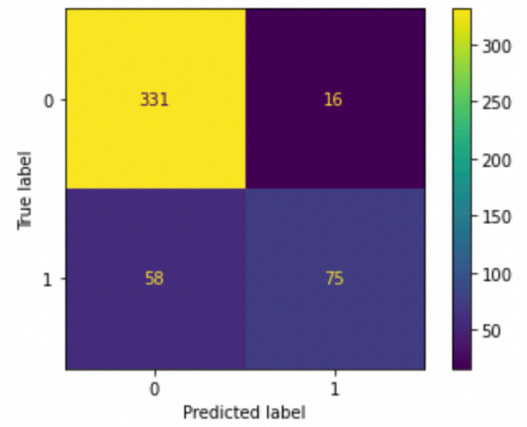
Native American groups

	precision	recall	f1-score	support
Income<=50	0.92	0.99	0.95	140
Income>50	0.78	0.37	0.50	19
accuracy			0.91	159
macro avg	0.85	0.68	0.73	159
weighted avg	0.90	0.91	0.90	159

	precision	recall	f1-score	support
Income<=50	0.94	0.97	0.95	140
Income>50	0.71	0.53	0.61	19
accuracy			0.92	159
macro avg	0.83	0.75	0.78	159
weighted avg	0.91	0.92	0.91	159
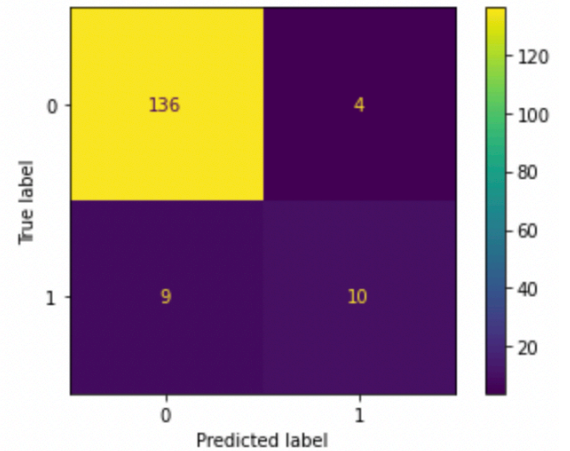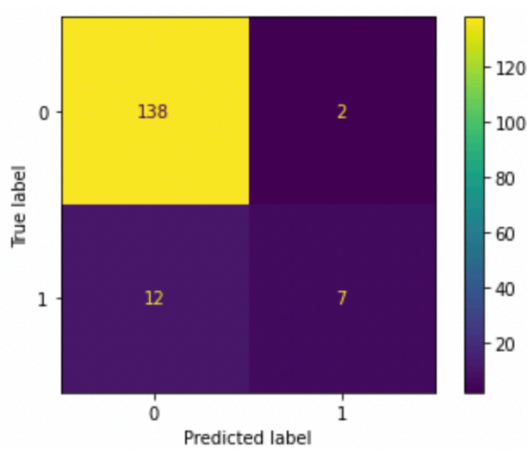
Other groups

	precision	recall	f1-score	support
Income<=50	0.87	0.99	0.92	110
Income>50	0.89	0.32	0.47	25
accuracy			0.87	135
macro avg	0.88	0.66	0.70	135
weighted avg	0.87	0.87	0.84	135

	precision	recall	f1-score	support
Income<=50	0.88	0.99	0.93	110
Income>50	0.91	0.40	0.56	25
accuracy			0.88	135
macro avg	0.89	0.70	0.74	135
weighted avg	0.88	0.88	0.86	135
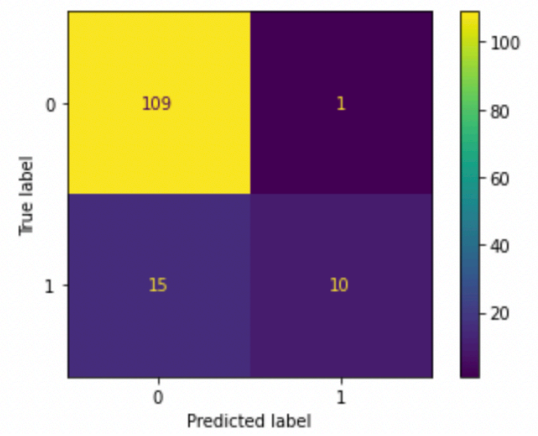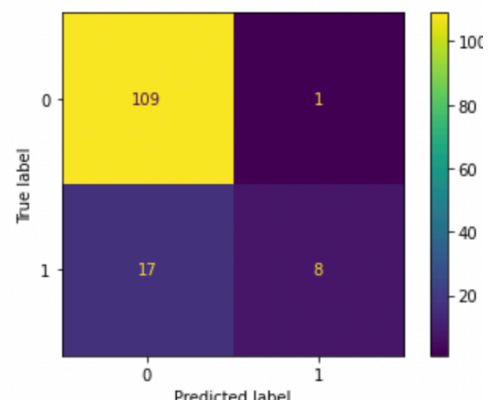
All Race data

	precision	recall	f1-score	support
Income<=50	0.88	0.95	0.91	12435
Income>50	0.79	0.56	0.66	3846
accuracy			0.86	16281
macro avg	0.83	0.76	0.78	16281
weighted avg	0.86	0.86	0.85	16281
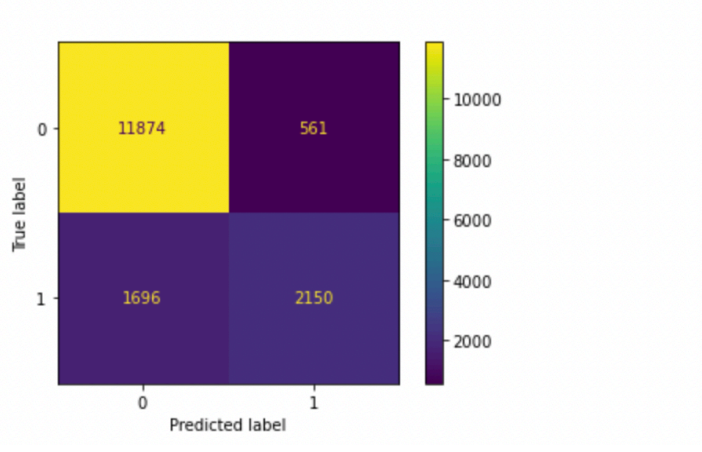
	precision	recall	f1-score	support
Income<=50	0.88	0.95	0.91	12435
Income>50	0.78	0.56	0.65	3846
accuracy			0.86	16281
macro avg	0.83	0.76	0.78	16281
weighted avg	0.85	0.86	0.85	16281