

## Patient and facility factors predicting receipt of detoxification (reduced model).

Factor	Estimate	SE	p	OR	95% CI
Intercept	-3.01	.16	<.001		
Female	-.18	.04	<.001	.83	.78-.90
Age	-.01	.00	<.001	.99	.99-.99
Race and ethnicity (vs non-Hispanic White)					
Hispanic	-.22	.04	<.001	.81	.75-.86
Non-Hispanic Black	-.37	.02	<.001	.69	.67-.72
Asian	-.22	.11	.04	.81	.66-.99
Other	-.29	.03	<.001	.75	.70-.79
Homeless	1.13	.02	<.001	3.09	3.00-3.19
Deyo-Comorbidity	.10	.01	<.001	1.11	1.09-1.13
Any addiction visits	-.08	.02	<.001	.93	.89-.97
Number of addiction visits	.00	.00	.01	1.00	1.00-1.00
Any alcohol diagnosis	.56	.02	<.001	1.76	1.70-1.81
Any opioid diagnosis	.22	.03	<.001	1.25	1.17-1.33
Outpatient addiction services available evenings	.21	.16	.17	1.24	.91-1.69
Number Addiction Therapists/Counselors	.04	.02	.08	1.04	1.00-1.08
Number vacant Addiction Therapist/Counselor positions	-.19	.07	<.001	.82	.72-.94
Number full-time staff at facility	.00	.00	.52	1.00	.99-1.01

Patient and facility factors predicting receipt of detoxification follow-up appointment (reduced model).

Factor	Estimate	SE	p	OR	95% CI
Intercept	-.52	.12	<.001		
Female	.07	.08	.41	1.07	.91-1.25
Age	-.01	.00	<.001	.99	.99-.99
Race and ethnicity (vs non-Hispanic White)					
Hispanic	.03	.08	.67	1.04	.89-1.21
Non-Hispanic Black	.02	.04	.63	1.02	.94-1.11
Asian	-.22	.25	.39	.80	.49-1.32
Other	.05	.07	.45	1.06	.92-1.21
Homeless	.48	.04	<.001	1.62	1.51-1.73
Deyo-Comorbidity	-.12	.02	<.001	.89	.86-.92
Any addiction visits	.64	.04	<.001	1.91	1.77-2.05
Number of addiction visits	.00	.00	.02	1.00	1.00-1.01
Any alcohol diagnosis	.18	.05	<.001	1.20	1.08-1.33
Any opioid diagnosis	-.10	.05	.06	.91	.82-1.00
Outpatient addiction services weekends	.07	.10	.49	1.07	.88-1.31
Number Social Workers	.02	.02	.38	1.02	.98-1.05
Number vacant Addiction Therapist/Counselor positions	-.07	.04	.11	.93	.86-.92
Number full-time staff at facility	.01	.00	.18	1.01	1.00-101

Patient and facility factors predicting receipt of substance use disorder treatment within 30 days after detoxification (reduced model)

Factor	Estimate	SE	p	OR	95% CI
Intercept	-.52	.12	<.001		
Female	.02	.08	.83	1.02	.85-1.17
Age	-.02	.00	<.001	.99	.98-.99
Race and ethnicity (vs non-Hispanic White)					
Hispanic	.00	.08	.99	1.00	.85-1.17
Non-Hispanic Black	.20	.04	<.001	1.23	1.12-1.34
Asian	.19	.25	.45	1.21	.74-1.99
Other	.09	.07	.21	1.09	.95-1.26
Homeless	.52	.04	<.001	1.69	1.57-1.81
Deyo-Comorbidity	-.12	.02	<.001	.89	.86-.92
Any addiction visits	1.01	.04	<.001	2.74	2.54-2.96
Number addiction visits	.00	.00	.00	1.00	1.00-1.01
Any alcohol diagnosis	.21	.06	.00	1.23	1.11-1.37
Any opioid diagnosis	-.12	.05	.02	.89	.80-.98
Number Social Workers	.01	.02	.55	1.01	.98-1.05
Number full-time staff at facility	.01	.00	.13	1.01	1.00-1.01

Patient and facility factors predicting receipt of substance use disorder treatment within 60 days after detoxification (reduced model)

Factor	Estimate	SE	p	OR	95% CI
Intercept	-.29	.12	.02		
Female	.06	.08	.45	1.07	.90-1.26
Age	-.02	.00	<.001	.98	.98-.99
Race and ethnicity (vs non-Hispanic White)					
Hispanic	-.05	.08	.56	.95	.81-1.12
Non-Hispanic Black	.19	.05	<.001	1.21	1.11-1.32
Asian	.11	.26	.68	1.11	.67-1.85
Other	.04	.07	.58	1.04	.90-1.20
Homeless	.66	.04	<.001	1.93	1.80-2.07
Deyo-Comorbidity	-.13	.02	<.001	.88	.85-.92
Any addiction visits	1.08	.04	<.001	2.94	2.72-3.18
Number addiction visits	.00	.00	.00	1.01	1.00-1.01
Any alcohol diagnosis	.22	.06	<.001	1.24	1.11-1.38
Any opioid diagnosis	-.14	.05	.01	.87	.78-.97
Number patients wait listed addiction treatment	.00	.00	.60	1.00	1.00-1.01
Number Social Workers	.00	.02	.95	1.00	.97-1.04
Number full-time staff at facility	.01	.00	.06	1.01	1.00-1.02

