

<b>Dep. Variable:</b>	y	<b>R-squared (uncentered):</b>	0.717
<b>Model:</b>	OLS	<b>Adj. R-squared (uncentered):</b>	0.704
<b>Method:</b>	Least Squares	<b>F-statistic:</b>	53.44
<b>Date:</b>	Wed, 31 Jul 2019	<b>Prob (F-statistic):</b>	4.73e-112
<b>Time:</b>	12:25:52	<b>Log-Likelihood:</b>	-1215.8
<b>No. Observations:</b>	485	<b>AIC:</b>	2476.
<b>Df Residuals:</b>	463	<b>BIC:</b>	2568.
<b>Df Model:</b>	22		

  

	coef	std err	t	P>  t	[0.025	0.975]
Month_of_absence	0.2185	0.054	4.071	0.000	0.113	0.324
Seasons	0.1599	0.143	1.122	0.263	-0.120	0.440
Disciplinary_failure	-6.6585	0.648	-10.277	0.000	-7.932	-5.385
medical_consult_dummy	-2.5678	0.378	-6.798	0.000	-3.310	-1.825
dental_consult_dummy	-3.1759	0.413	-7.687	0.000	-3.988	-2.364
genitourinary_dummy	-0.1665	0.963	-0.173	0.863	-2.060	1.727
mon_dummy	1.0212	0.428	2.387	0.017	0.181	1.862
wed_dummy	0.8421	0.422	1.994	0.047	0.012	1.672
thu_dummy	0.6013	0.441	1.363	0.173	-0.265	1.468
fri_dummy	0.1646	0.426	0.387	0.699	-0.672	1.001
Social_drinker	2.3243	0.348	6.680	0.000	1.641	3.008
Social_smoker	1.1558	0.598	1.932	0.054	-0.020	2.331
Education	0.9709	0.198	4.897	0.000	0.581	1.361
Son	0.6020	0.139	4.337	0.000	0.329	0.875
Pet	0.0910	0.142	0.639	0.523	-0.189	0.371
Transportation_expense	0.3935	0.174	2.261	0.024	0.051	0.736
Distance_from_Residence_to_Work	-0.5194	0.197	-2.641	0.009	-0.906	-0.133
Service_time	0.0592	0.254	0.233	0.816	-0.440	0.559
Age	-0.3781	0.222	-1.706	0.089	-0.814	0.057
Work_load_Average/day_	0.2983	0.153	1.954	0.051	-0.002	0.598
Hit_target	0.0109	0.166	0.066	0.947	-0.315	0.337
Body_mass_index	0.2120	0.197	1.077	0.282	-0.175	0.599

  

<b>Omnibus:</b>	114.134	<b>Durbin-Watson:</b>	1.960
<b>Prob(Omnibus):</b>	0.000	<b>Jarque-Bera (JB):</b>	291.641
<b>Skew:</b>	1.165	<b>Prob(JB):</b>	4.69e-64
<b>Kurtosis:</b>	6.001	<b>Cond. No.</b>	54.9

Warnings:

[1] Standard Errors assume that the covariance matrix of the errors is correctly specified.