

Correlation among ISP Crime Data

	Hypodermic.Syringes. and.Needles.Arrests	Motor.Vehicle. Theft	Human.Trafficking. Involuntary.Servitude	Sexual.Assault	Total.Drug.Arrests	Arson	Total.Drug.Arrests .per.100K	Burglary	Cannabis .Arrests	Total.Drug.Paraphernalia	Human.Trafficking.Sex	Theft	Robbery	Homocides	Controlled.Substance.Arrests	Battery. Assault	Population	Total.Index.Crimes .Reported	Total.Index.Crime Rates.per.100K	Total.Meth. Arrests	Labor.Force	Employed	Unemployed	Unemployment.Rate
Hypodermic.Syringes. and.Needles.Arrests	1.000	0.593	0.389	0.613	0.663	0.586	0.181	0.650	0.618	0.712	0.550	0.618	0.577	0.573	0.614	0.599	0.641	0.616	0.369	0.448	0.641	0.639	0.660	-0.022
Motor.Vehicle.Theft	0.593	1.000	0.503	0.981	0.934	0.889	-0.004	0.988	0.856	0.782	0.857	0.992	0.997	0.993	0.980	0.993	0.974	0.996	0.220	0.131	0.971	0.970	0.963	-0.023
Human.Trafficking.Involuntary.Servitude	0.389	0.503	1.000	0.494	0.592	0.477	0.001	0.527	0.602	0.542	0.588	0.518	0.494	0.466	0.553	0.503	0.534	0.516	0.120	0.026	0.533	0.531	0.557	-0.011
Sexual.Assault	0.613	0.981	0.494	1.000	0.915	0.857	-0.008	0.972	0.815	0.780	0.848	0.992	0.967	0.968	0.975	0.992	0.982	0.990	0.274	0.158	0.979	0.980	0.944	-0.054
Total.Drug.Arrests	0.663	0.934	0.592	0.915	1.000	0.898	0.051	0.961	0.977	0.916	0.887	0.945	0.926	0.908	0.967	0.924	0.948	0.945	0.242	0.148	0.946	0.944	0.972	-0.006
Arson	0.586	0.889	0.477	0.857	0.898	1.000	0.062	0.920	0.874	0.840	0.786	0.882	0.896	0.894	0.867	0.881	0.873	0.892	0.300	0.135	0.872	0.869	0.912	0.002
Total.Drug.Arrests.per.100K	0.181	-0.004	0.001	-0.008	0.051	0.062	1.000	0.013	0.051	0.121	0.027	-0.005	-0.003	-0.006	0.011	0.003	-0.025	-0.002	0.396	0.344	-0.029	-0.030	-0.013	0.127
Burglary	0.650	0.988	0.527	0.972	0.961	0.920	0.013	1.000	0.900	0.846	0.866	0.988	0.986	0.980	0.975	0.983	0.977	0.992	0.292	0.149	0.974	0.972	0.983	-0.005
Cannabis.Arrests	0.618	0.856	0.602	0.815	0.977	0.874	0.051	0.900	1.000	0.918	0.851	0.862	0.855	0.828	0.898	0.835	0.870	0.865	0.213	0.087	0.869	0.865	0.929	0.021
Total.Drug.Paraphernalia	0.712	0.782	0.542	0.780	0.916	0.840	0.121	0.846	0.918	1.000	0.752	0.818	0.776	0.760	0.817	0.772	0.854	0.813	0.281	0.154	0.858	0.855	0.898	0.005
Human.Trafficking.Sex	0.550	0.857	0.588	0.848	0.887	0.786	0.027	0.866	0.851	0.752	1.000	0.865	0.844	0.824	0.892	0.855	0.853	0.864	0.222	0.102	0.850	0.849	0.852	-0.018
Theft	0.618	0.992	0.518	0.992	0.945	0.882	-0.005	0.988	0.862	0.818	0.865	1.000	0.983	0.979	0.986	0.993	0.991	0.999	0.248	0.132	0.989	0.989	0.970	-0.035
Robbery	0.577	0.997	0.494	0.967	0.926	0.896	-0.003	0.986	0.855	0.776	0.844	0.983	1.000	0.995	0.967	0.985	0.963	0.989	0.212	0.113	0.960	0.958	0.963	-0.012
Homocides	0.573	0.993	0.466	0.968	0.908	0.894	-0.006	0.980	0.828	0.760	0.824	0.979	0.995	1.000	0.955	0.985	0.958	0.986	0.216	0.121	0.954	0.954	0.952	-0.015
Controlled.Substance.Arrests	0.614	0.980	0.553	0.975	0.967	0.867	0.011	0.975	0.898	0.817	0.892	0.986	0.967	0.955	1.000	0.979	0.975	0.985	0.221	0.144	0.971	0.971	0.959	-0.028
Battery.Assault	0.599	0.993	0.503	0.992	0.924	0.881	0.003	0.983	0.835	0.772	0.855	0.993	0.985	0.985	0.979	1.000	0.973	0.995	0.265	0.139	0.969	0.969	0.950	-0.021
Population	0.641	0.974	0.534	0.982	0.948	0.873	-0.025	0.977	0.870	0.854	0.853	0.991	0.963	0.958	0.975	0.973	1.000	0.987	0.225	0.125	1.000	1.000	0.980	-0.054
Total.Index.Crimes.Reported	0.616	0.996	0.516	0.990	0.945	0.892	-0.002	0.992	0.865	0.813	0.864	0.999	0.989	0.986	0.985	0.995	0.987	1.000	0.251	0.134	0.985	0.984	0.971	-0.027
Total.Index.Crime.Rates.per.100K	0.369	0.220	0.120	0.274	0.242	0.300	0.396	0.292	0.213	0.281	0.222	0.248	0.212	0.216	0.221	0.265	0.225	0.251	1.000	0.389	0.221	0.221	0.227	0.157
Total.Meth.Arrests	0.448	0.131	0.026	0.158	0.148	0.135	0.344	0.149	0.087	0.154	0.102	0.132	0.113	0.121	0.144	0.139	0.125	0.134	0.389	1.000	0.121	0.122	0.111	-0.134
Labor.Force	0.641	0.971	0.533	0.979	0.946	0.872	-0.029	0.974	0.869	0.858	0.850	0.989	0.960	0.954	0.971	0.969	1.000	0.985	0.221	0.121	1.000	1.000	0.980	-0.059
Employed	0.639	0.970	0.531	0.980	0.944	0.869	-0.030	0.972	0.865	0.855	0.849	0.989	0.958	0.954	0.971	0.969	1.000	0.984	0.221	0.122	1.000	1.000	0.978	-0.061
Unemployed	0.660	0.963	0.557	0.944	0.972	0.912	-0.013	0.983	0.929	0.898	0.852	0.970	0.963	0.952	0.959	0.950	0.980	0.971	0.227	0.111	0.980	0.978	1.000	-0.017
Unemployment.Rate	-0.022	-0.023	-0.011	-0.054	-0.006	0.002	0.127	-0.005	0.021	0.005	-0.018	-0.035	-0.012	-0.015	-0.028	-0.021	-0.054	-0.027	0.157	-0.134	-0.059	-0.061	-0.017	1.000