

	FE				FC			
	Linear				Log			
OECD	Model	R ²	MAE (t)	MAPE (%)	Model	R ²	MAE (t)	MAPE (%)
	CatBoost Regressor	0.957	128	11.5	CatBoost Regressor	0.957	129	11.5
	Random Forest Regressor	0.953	133	12.2	Gradient Boosting Regressor	0.955	130	11.5
	Lasso	0.948	145	12.6	Random Forest Regressor	0.954	132	11.5
	Gradient Boosting Regressor	0.947	138	12.2	Ridge Regression	0.945	141	12.0
	Ridge Regression	0.945	143	12.5	Lasso	0.943	146	12.3
	Calculation	0.700	246	19.5	Calculation	0.700	246	19.5
	Linear Regression	-0.001	596	45.4	Linear Regression	-30.312	3642	283.0
OECD+ours	Model	R ²	MAE (t)	MAPE (%)	Model	R ²	MAE (t)	MAPE (%)
	Lasso	0.945	149	13.2	Gradient Boosting Regressor	0.941	143	13.0
	Ridge Regression	0.931	150	13.5	Lasso	0.940	145	12.2
	Gradient Boosting Regressor	0.922	165	15.2	Ridge Regression	0.939	146	12.6
	Calculation	0.700	246	19.5	Calculation	0.700	246	19.5
	Linear Regression	0.466	449	35.2	Linear Regression	-113.673	6666	506.0
Original	Model	R ²	MAE (t)	MAPE (%)	Model	R ²	MAE (t)	MAPE (%)
	Lasso	0.946	148	13.0	Gradient Boosting Regressor	0.947	143	13.1
	Ridge Regression	0.933	146	13.0	Lasso	0.935	151	12.4
	Gradient Boosting Regressor	0.928	163	15.3	Ridge Regression	0.932	158	13.8
	Linear Regression	0.807	214	18.3	Linear Regression	0.898	182	16.1
	Calculation	0.700	246	19.5	Calculation	0.700	246	19.5
	Model	R ²	MAE (t)	MAPE (%)	Model	R ²	MAE (t)	MAPE (%)
	Gradient Boosting Regressor	0.932	140	11.5	Gradient Boosting Regressor	0.932	140	11.5
	Calculation	0.700	246	19.5	Calculation	0.700	246	19.5
	Linear Regression	0.527	313	25.4	Linear Regression	0.527	313	25.4
	Ridge Regression	0.479	302	29.7	Ridge Regression	0.479	302	29.7
	Lasso	0.023	340	34.2	Lasso	0.023	340	34.2
	Model	R ²	MAE (t)	MAPE (%)	Model	R ²	MAE (t)	MAPE (%)
	Ridge Regression	0.955	132	11.3	Ridge Regression	0.955	132	11.3
	Lasso	0.951	134	11.3	Lasso	0.951	134	11.3
	Linear Regression	0.949	137	11.3	Linear Regression	0.949	137	11.3
	Gradient Boosting Regressor	0.934	137	11.4	Gradient Boosting Regressor	0.934	137	11.4
	CatBoost Regressor	0.932	137	11.7	CatBoost Regressor	0.932	137	11.7
	Random Forest Regressor	0.920	157	12.7	Random Forest Regressor	0.920	157	12.7
	Calculation	0.700	246	19.5	Calculation	0.700	246	19.5