From [understat.com](https://understat.com/) home page:

* Expected goals (xG) is the new revolutionary football metric, which allows you to evaluate team and player performance.
* In a low-scoring game such as football, final match score does not provide a clear picture of performance.
* This is why more and more sports analytics turn to the advanced models like xG, which is a statistical measure of the quality of chances created and conceded.
* Our goal was to create the most precise method for shot quality evaluation.
* For this case, we trained neural network prediction algorithms with the large dataset (>100,000 shots, over 10 parameters for each).
* On this site, you will find our detailed xG statistics for the top European leagues.

List of metrics:

* **xG** - expected goals metric, it is a statistical measure of the quality of chances created and conceded. More at [understat.com](https://understat.com/)
* **xG\_diff** - difference between actual goals scored and expected goals.
* **npxG** - expected goals without penalties and own goals.
* **xGA** - expected goals against.
* **xGA\_diff** - difference between actual goals missed and expected goals against.
* **npxGA** - expected goals against without penalties and own goals.
* **npxGD** - difference between "for" and "against" expected goals without penalties and own goals.
* **ppda\_coef** - passes allowed per defensive action in the opposition half (power of pressure)
* **oppda\_coef** - opponent passes allowed per defensive action in the opposition half (power of opponent's pressure)
* **deep** - passes completed within an estimated 20 yards of goal (crosses excluded)
* **deep\_allowed** - opponent passes completed within an estimated 20 yards of goal (crosses excluded)
* **xpts** - expected points
* **xpts\_diff** - difference between actual and expected points