RISK ASSESSMENT FACTSHEET TEMPLATE
[insert name of risk assessment]

LAST UPDATED:
REVIEWED BY:

Who created the risk assessment? Are they a public or private organization?

How large was the training data set?

How was the training data set collected and assembled (i.e., what jurisdiction(s) is it from)?

Over what time frame was the data collected?

What factors (i.e., defendant characteristics) were included in the data set? This question pertains to all the factors that was available about defendants, not necessarily all the factors that were used to train or develop the model.

Does the dataset include instances of defendants who were detained? If so, does the data include outcomes for those people (i.e., did the data account for counterfactual estimation; if so, how)?

Are there any known issues or errors with the data?

In what year was the risk assessment created?

What factors, among all the factors in the training data, were considered in the development of the risk assessment? If not all factors were considered, how were those that were considered chosen?

How were factors that were considered ultimately chosen for exclusion or inclusion in the final model (the risk assessment itself)?

Does the final model include as a factor(s) arrests that did not lead to convictions? Does the final model include socioeconomic factors such as housing and employment status? Does the final model include personal health factors such as mental health or substance abuse? *[split up into multiple questions if relevant info is available]*

How were weights assigned to each factor included in the final model? (rounding correlation coefficients, Burgess Method, etc.)

How does the final model define outcomes (i.e., during the model development process, was there a distinct outcome defined for each type of failure (failure to appear, new crime, new violent crime, etc.) or were outcomes compounded?

What does the output of the model look like (i.e. a score on a scale of 1-10, etc.)?

Does the model output risk level designations or convert raw scores into risk level designations such as "low risk," "moderate risk," and "high risk"?

What proportion of samples in the training data set failed at each risk score and/or level (for example, what percentage of people with a score of 5 or a label of "moderate risk" actually failed to appear)?

Did the model developers assess the predictive validity of the model? If so, how (reported AUC, FPR, TPR, etc.)?

Where is the risk assessment used?

Are the factors and weights of the risk assessment publicly available?

Does the risk assessment cost money for a jurisdiction to adopt?

Does the adoption of the risk assessment require training? If so, by who?

Does the risk assessment come with any sort of software or software package?

Does the risk assessment involve or require an in-person interview?

How does the risk assessment account for missing information?

Has the risk assessment been analyzed on non-training data for predictive validity? Has the risk assessment been analyzed with training data or non-training data with regard to performance for different race groups? Has the risk assessment been analyzed with training data or non-training data with regard to performance for different genders? If so, by who, when, and using what data?

Information retrieved from: [list sources]

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