

database will provide highly predictive information and can be continually updated once created, but it is only the tip of the iceberg of trainer information.

Predictive data for even more specific racing situations can be collected. Here is a comprehensive list of useful performance categories for recording win and in-the-money percentages and ROIs that are track specific:

Surface and Distance:

dirt sprints
dirt routes
turf sprints
turf routes

Class and Condition:

maiden special weight
maiden claimers
allowance races
stakes

Layoffs and Switches:

first start off 30+ layoff
second start off layoff
first-time starters
dirt to turf
turf to dirt
sprint to route
two sprints to route
route to sprint
drop in class since last
up in class since last

Start of the Meet:

first start (hares)
second start
third start (tortoises)
Jockey combinations

Other changes:

jockey change since last
equipment change since last
first time lasix

And there are many other percentages one can compute for each trainer, such as horses running back within 14 days and runners within specific odds ranges (long shot angles). Whatever the performance category, trainer statistics that are specific to a track are more predictive because they reflect the winning behaviors of trainers, the specific conditions of races in which they excel and the habitual manner in which their horses