

# The impact of **overbooking** on a pre- trial risk assessment tool

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# Overbooking

*Booking a person who has been arrested on charges that are higher or more serious than warranted.*

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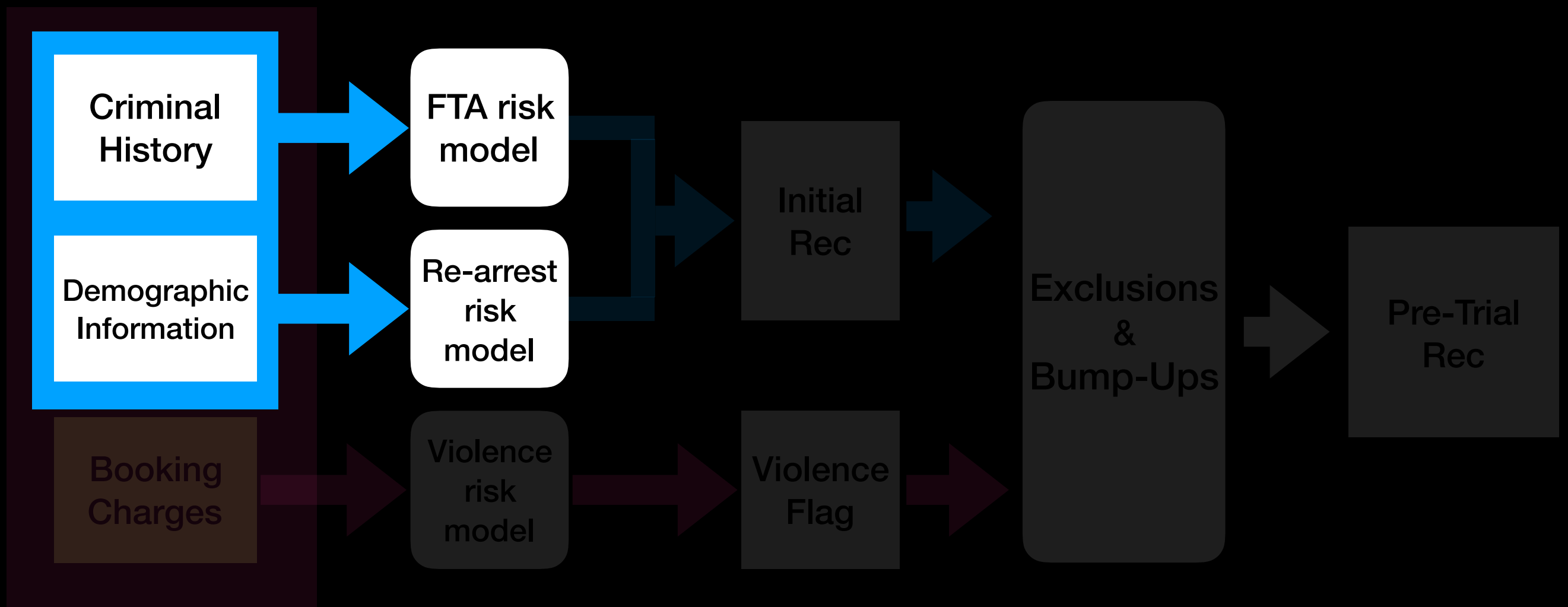
# Pre-Trial Risk Assessment



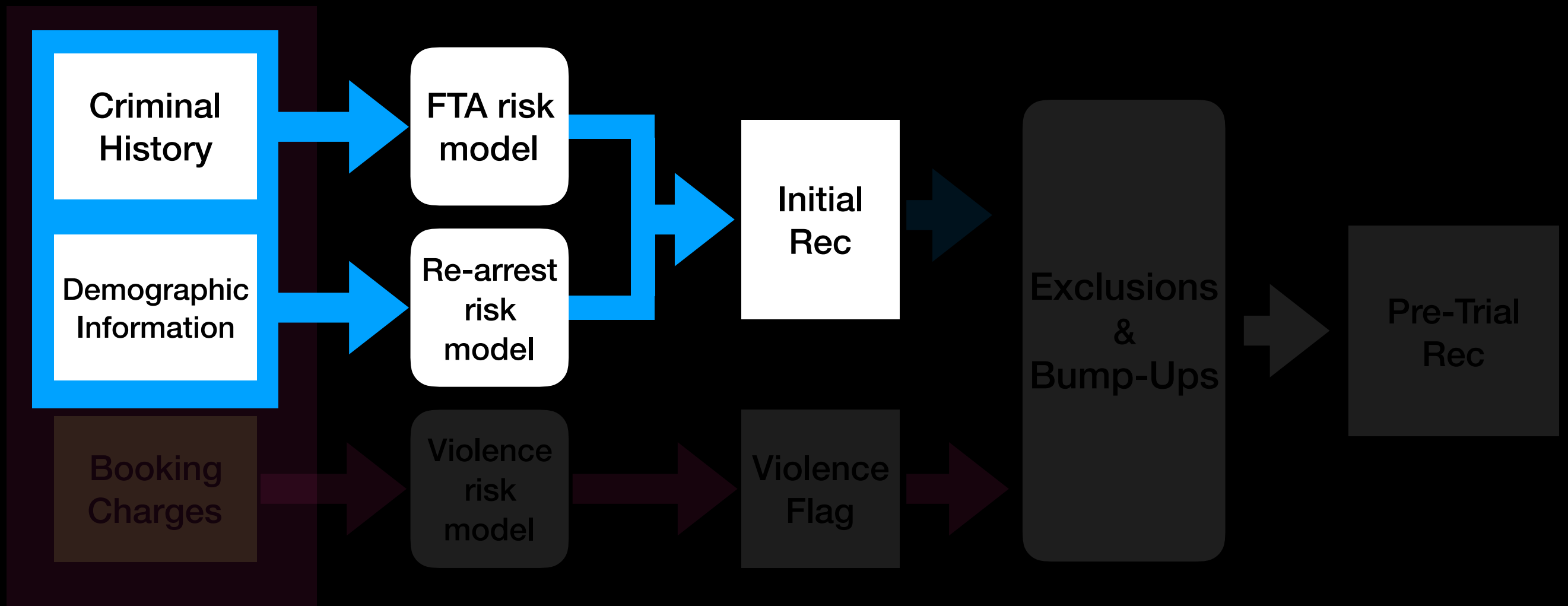
# Pre-Trial Risk Assessment



# Public Safety Assessment



# Public Safety Assessment



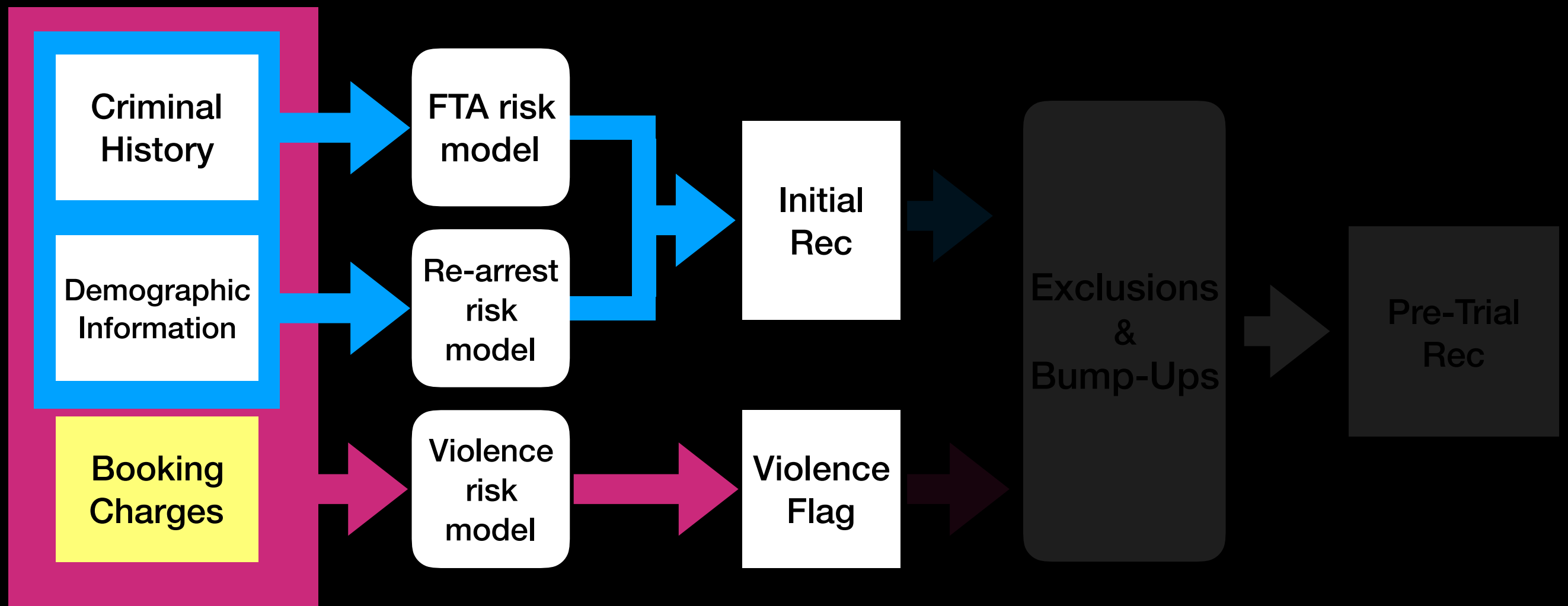


# Decision-Making Framework

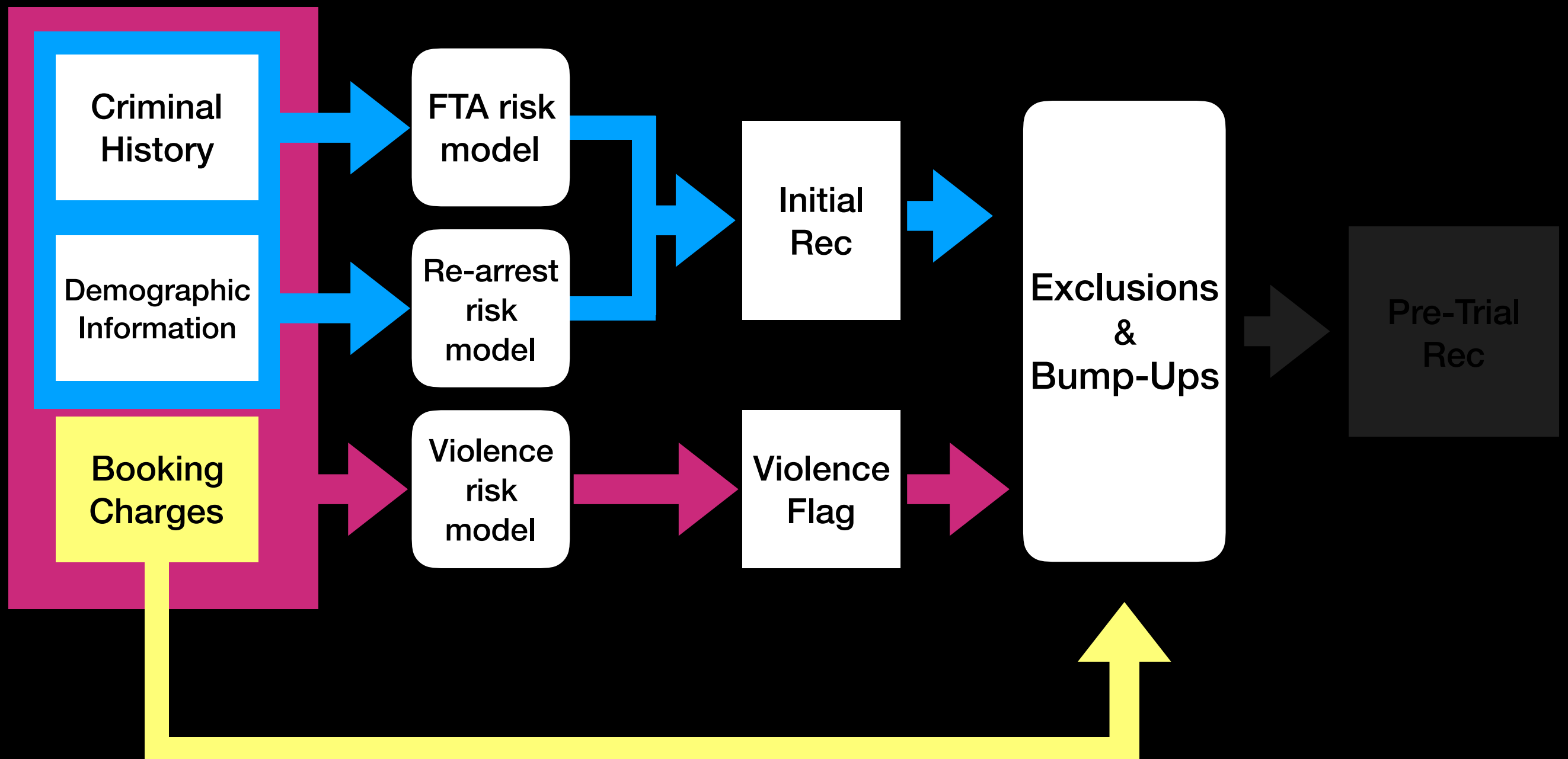
	NCA 1	NCA 2	NCA 3	NCA 4	NCA 5	NCA 6
FTA 1	OR - NAS	OR - NAS				
FTA 2	OR - NAS	OR - NAS	OR - NAS	OR - Minimum	SFPDP - ACM	
FTA 3		OR - NAS	OR - Minimum	SFPDP - ACM	SFPDP - ACM	Release Not Recommended
FTA 4		OR - Minimum	SFPDP - ACM	SFPDP - ACM	Release Not Recommended	Release Not Recommended
FTA 5		SFPDP - ACM	SFPDP - ACM	SFPDP - ACM*	Release Not Recommended	Release Not Recommended
FTA 6				Release Not Recommended	Release Not Recommended	Release Not Recommended

\* Release Not Recommended if any booked offense is a felony or violent misdemeanor per PSA Violent Offenses List; SFPDP – ACM if booked offense(s) are non-violent misdemeanors.

# Public Safety Assessment



# Public Safety Assessment



# Exclusions

If any of the following conditions are true, the person is automatically **not recommended for release**

Booking charges contain one of the following

- Murder
- Voluntary Manslaughter
- Aggravated Mayhem
- Felony Sexual Assault
- Robbery
- Carjacking
- Felony Domestic Violence
- Felony Stalking
- Violation of Domestic Violence Protective Order
- Escape

Booking charges contain a violent charge and the Violence Flag is 1.

Example violent charges:

- Resisting a police officer causing death/serious injury
- Kidnapping
- False imprisonment
- Assault on a peace officer of a school district
- Poisoning
- Arson causing great bodily injury
- Rioting
- Assault on a public official

# Bump-ups

If any of the following conditions are true, the person's **recommendation level is increased by one.**

Booking charges contain one of the following

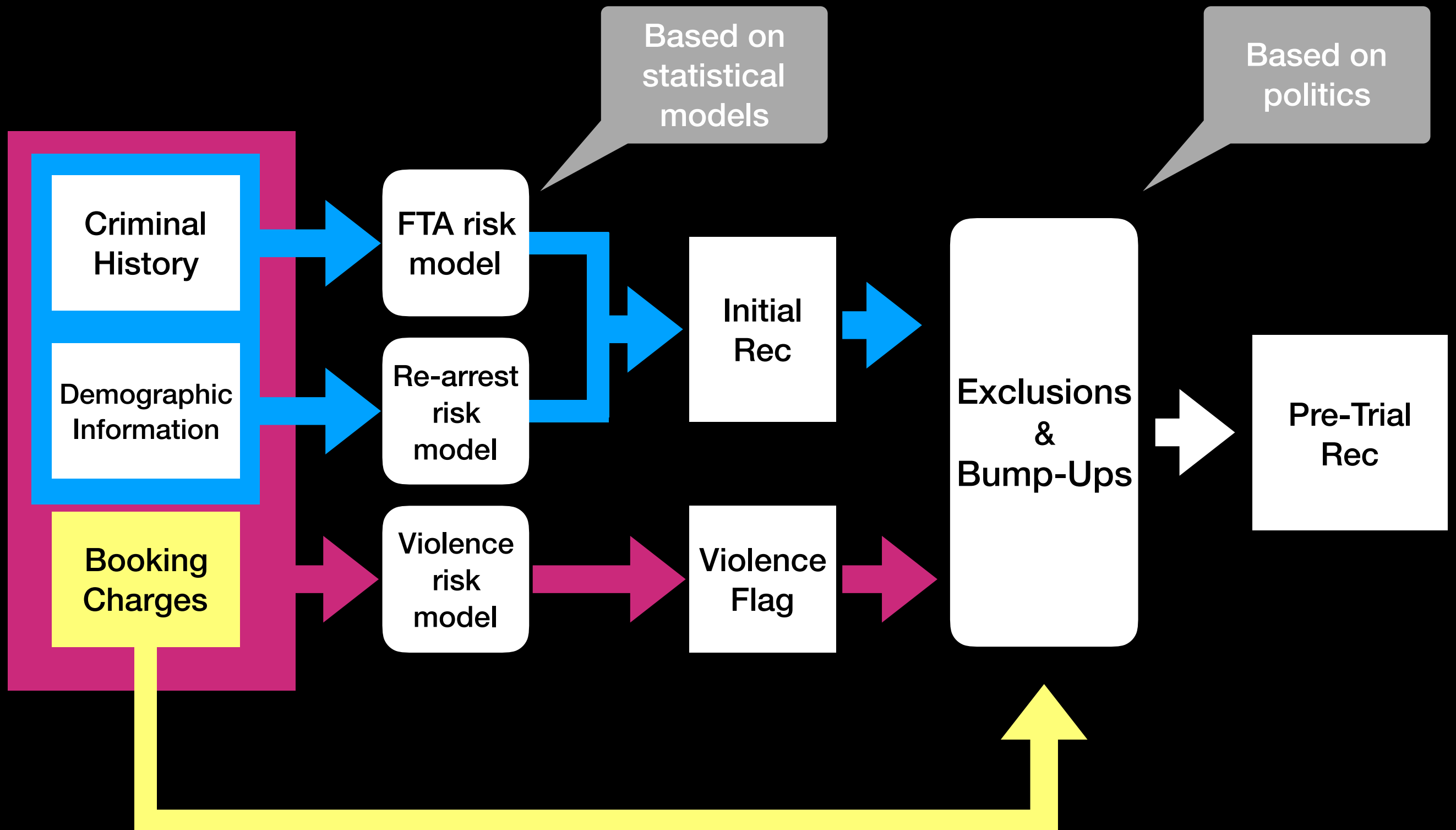
- Violation of other protective order
- Person-to-person sex crime
- Arson
- Involved the Use of a weapon, etc.
- Felony inflicting Great Bodily Injury
- Misdemeanor Domestic Violence
- Misdemeanor Stalking

Booking charges do NOT contain a violent charge and the Violence Flag is 1.

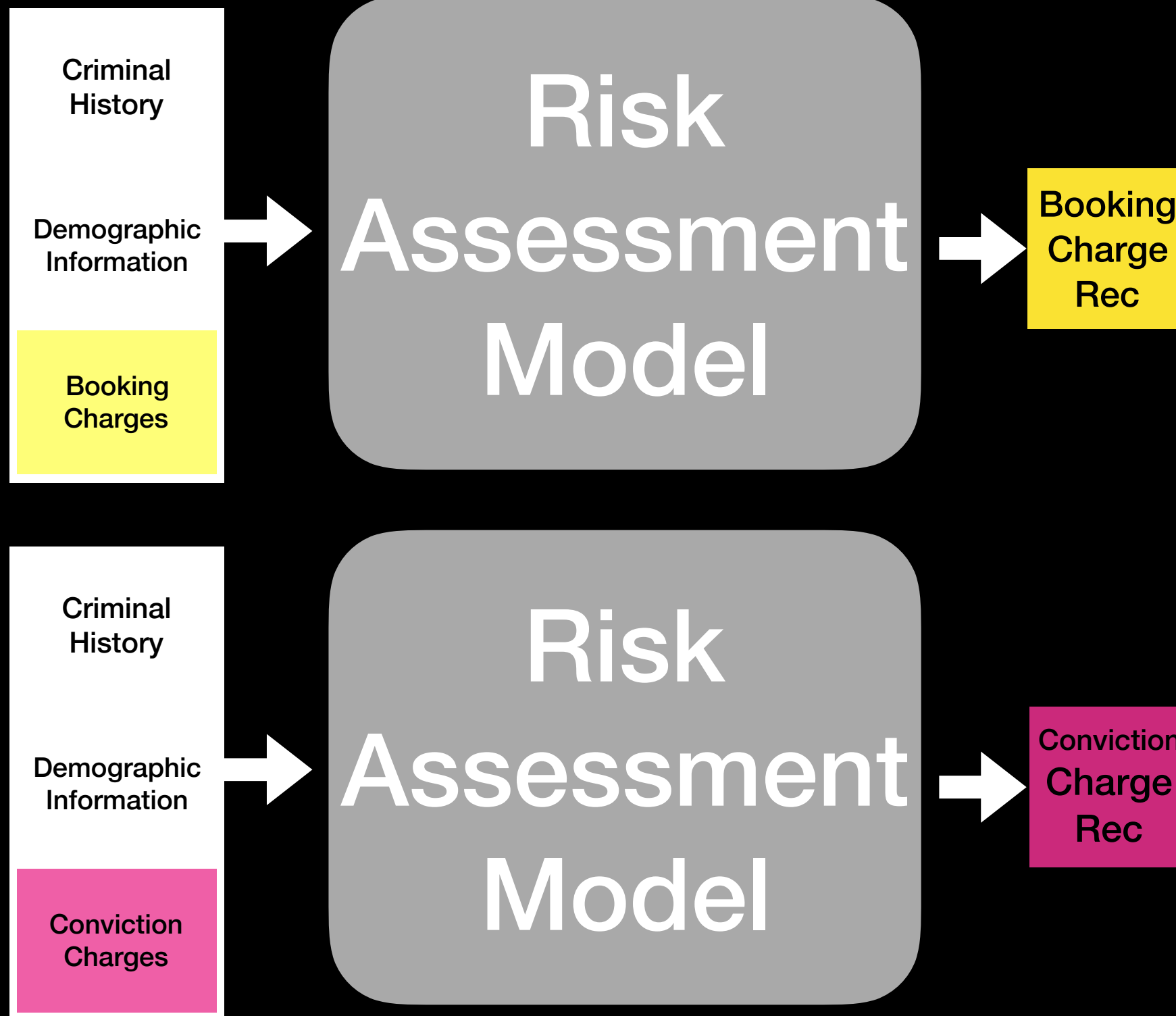
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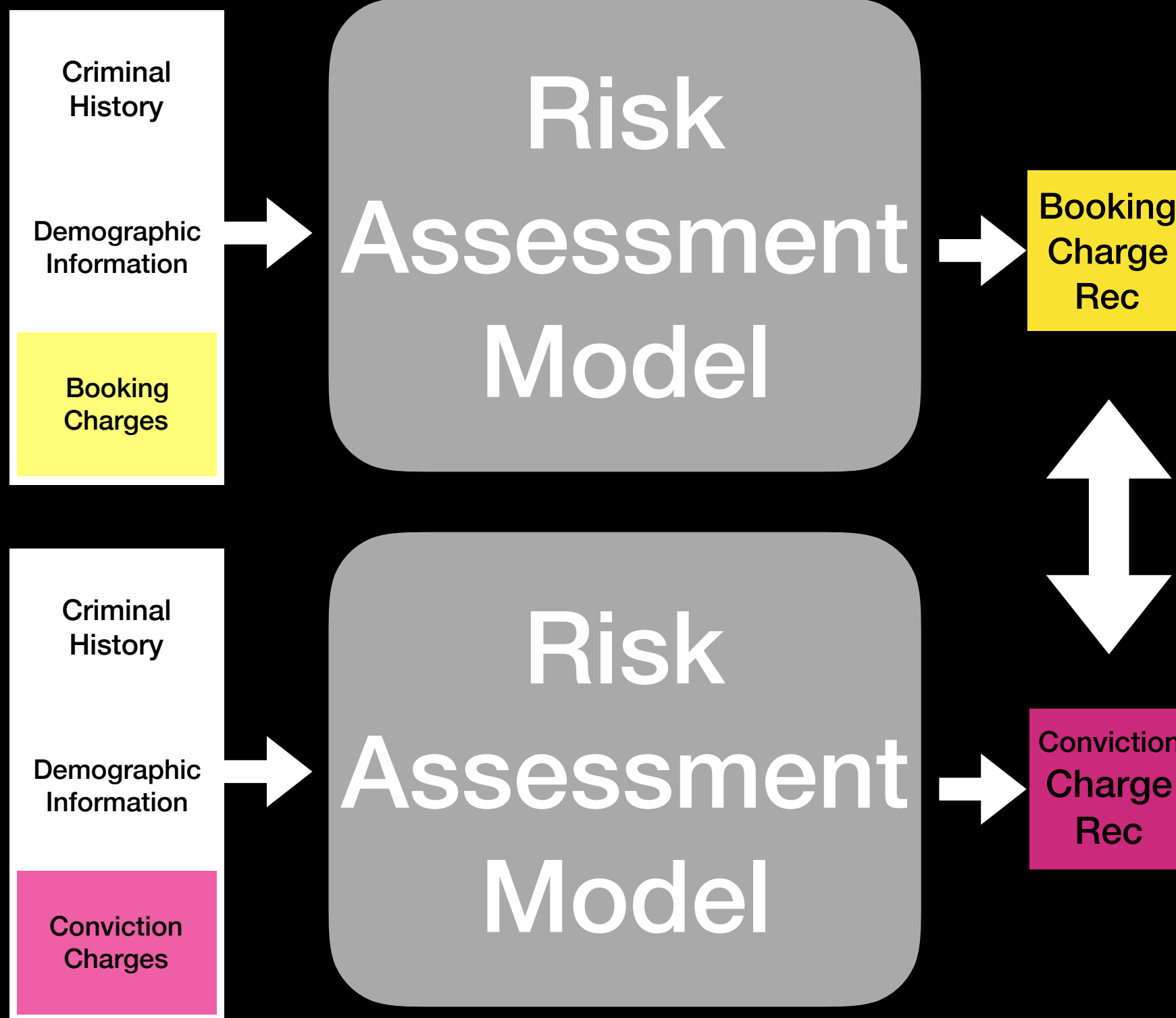
# Public Safety Assessment



# The Plan



# The Plan





# Data

## Data from PSA pilot run

- ~2000 cases processed during pilot study
- Individual name/unique id
- Arrest date
- Booking Charges

## Court Records

- All charges for anyone who touched the criminal justice system during the period under study (about 70,000 charges):
  - Individual name/unique id
  - Arrest date
  - Court number\*
  - Outcome for every charge (i.e. guilty or not)

# Results

Charges	exclusions	bump-ups	nvca	rec
Conviction	8.7	9.1	9.3	2.5
Booking	29.4	23.7	20.2	3
Difference	20.7 *	14.6 *	10.8 *	0.5 *

**Table 1: Percent of cases with exclusions, bump-ups, nvca flags, and the average recommendation by input charges.**

exclusions	bump-ups	nvca	rec
20.9	17.0	10.9	27.4

**Table 2: Percent of cases for which each PSA component was higher under the booking charges than under the conviction charges.**

# Take-Aways

- Fairness
- Police Accountability
- Communicating tool results