# Transformation of Singapore Boys' Home Rehabilitation Model: A Journey of Change

NCSS Summit 2025



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### **Presentation Outline**

- Youth Homes
- Impetus for changing the rehabilitation model
- Findings from the rehabilitation pilot Project PULSE
- Elements of the current rehabilitation model
- Youth outcomes: How we are doing so far



### Functions of the Youth Homes



Singapore Girls' Home

- 1 Juvenile Rehabilitation Centre
- Youth Arrest Cases (YAC)

- 2 Place of Safety
- Family Guidance Order (FGO)
- Care & Protection Order (CPO)
- Women's Charter (WC)
- (3) Remand Home
- Pending police or Court mention/order
- 4 Place of Detention
- Detention with/without probation
- Not exceeding 6 months
- 5 Place of Temporary Care & Protection
- Youth removed from where they were; in transit to Youth Court



## Impetus for changing the Singapore Boys' Home Rehabilitation Model



## Project PULSE

**Objective**: Pilot SBH's rehabilitation model in a compact programme

**Goals:** 1. Increase safety of the Home with reduced infringements

2. Increase positive change in youths, with lower recidivism and better reintegration to the community



(Adapted from Therapeutic Community Model)

Youth ownership

Communal support and accountability

Intentional engagement

Purposeful and integrated programmes

Education

Supportive family/mentors (incare)

Supportive post-care

#### Objectives of programmes to be introduced

Promote self regulation

Promote interaction and develop supportive relationships

Address pro-criminal attitude and substance abuse

Inspire pro-social attitude and offer hope

**Encourage learning** 



### Transformation of SBH Rehab Models: 3 Ps



#### **Programmes**

#### **Drop-In Centre Initiative**

- Daily Meal Engagement
- Self-Regulation Activities
- Fortnightly Hope and Transformation Series
- Weekly Sport Session



#### **Process**

#### **Restorative Practices**

- Reflection during pending investigations
- Optional sessions for conflict resolution
- Re-entry ritual implementation

#### **Community Circle (Weekly)**

- Avenue for youth feedback and queries
- Platform for addressing behavioural concerns



#### **People**

#### **Staff-Resident Relationship**

- Having joint ownership
- Offering options
- Being quick to affirm
- Going beyond traditional roles/practices

#### **Resident-Resident Relationship**

- Peer accountability for community rules

#### **Resident Self-Engagement**

- Journaling Practice

#### **Staff Training**

- Understanding Offender Behaviour, Deescalation Strategies, Effective Engagement Techniques,



### Project Pulse Evaluation Cohorts evaluated: Admissions from Aug 2020 onwards

#### Methodology

- When: Dec 2019 to Oct 2020
- 4 timepoints
- Small sample size
  - Pulse group: 5
  - Control group: 7

(both groups started with 8 each. 4 left before the end of the study because of abscondence, discharge, and transfer to Day Release Scheme)

#### For the Home:

- Increase safety with reduced infringements
  - Infringement Rate (minor, major and serious)

#### For the Youths:

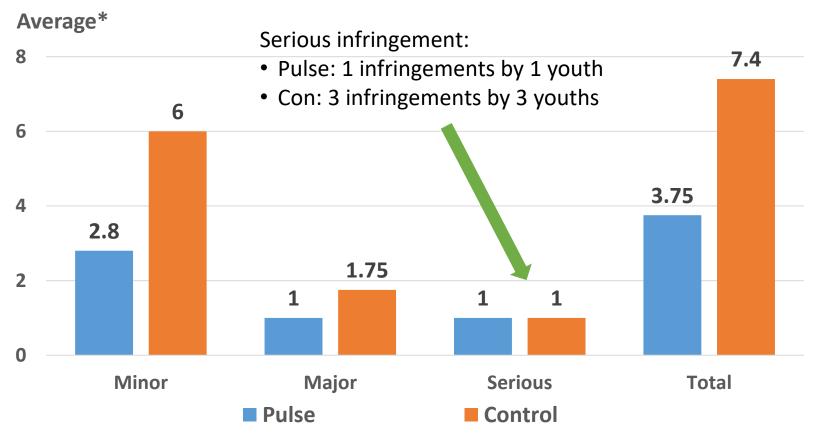
 Peer Attachment Total Score (Trust, Alienation, Communication)

#### **Long-term Outcomes**

- Recidivism
- Better Reintegration



## For the Home: Infringements (Dec 2019 – Oct 2020)



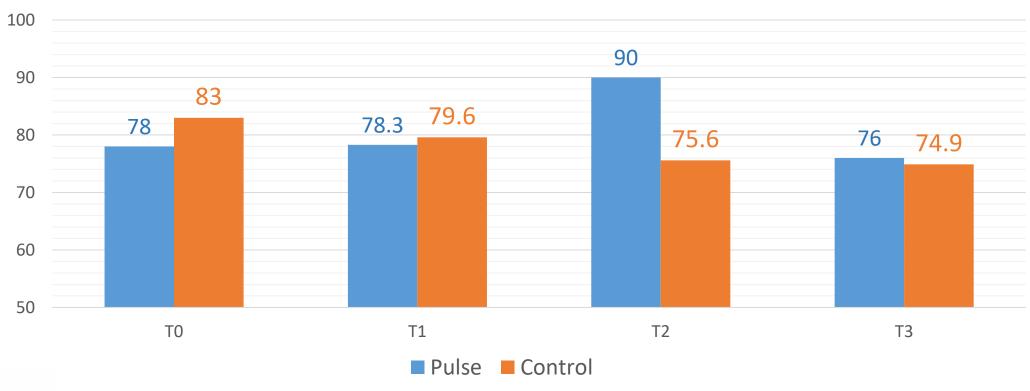


\*Average among those who committed infringement



## For the youths: Peer attachment showed an upward trend

**Total Score** 





## Summary



#### For the Home:

- Downward trend infringement rate
- Upward trend in youths peer attachment total score

Encouraging findings for both the Home and the youths

→ support for scaling up the rehabilitation model



## Intro to Singapore Boys' Home Rehabilitation Model



## Singapore Boys' Home Rehabilitation Model











Induction and Motivation Programme

Motivation and Core Rehabilitation Programme

**Transition Programme** 

Day Release Scheme Post care



**Stabilization Programme** 

**Restart Programme** 



## **Community Circles**

#### **Ohana Community Circles (45mins)**

- For rapport building with youths in a small group setting, through sharing of stories and life experiences.
- For youth's personal growth and development through introspection and learning from experiences of others.
- To serve the Home's larger goal of engagement of youths via the Restorative Practice approach.

#### **Administrative Circles (15mins)**

- A platform to brief the youths of the happenings within the home, and an avenue to address any queries youths might have.
- To address issues pertaining to behaviour or attitudes within the community (positive and negative).
- A tool for Community YGOs to address community health issues and concerns from the youths in a group setting.





## Interest Groups

- As part of our reintegration effort, youths will be able to join any interest group of their preference within SBH.
- Intention is to help youth develop pro-social interests and to link them up with community partners to carry on their interests after discharge.
- For youths who have attained a minimum banding of Gold.





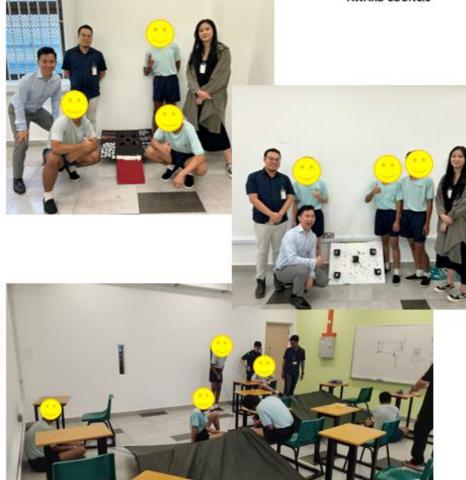


### National Youth Achievement Award

- The National Youth Achievement Award (NYAA)
   programme in SBH aims to empower youth to recognise
   their potential as positive contributors to the community,
   challenge negative stereotypes, and foster a sense of
   civic responsibility.
- In January 2024, we started our pilot run and managed to have 21 out of 27 youths attain the Bronze Award.
- The three NYAA components (Service-Learning, Healthy Living, and Outdoor Appreciation) have already been woven into the routine, allowing any youth courtordered to reside in SBH to achieve at least the Bronze Award within a year.







## **Education and Training as Anchors for Rehabilitation**

#### Academic Curriculum

#### **Upper Primary**

Primary School Leaving Examination

G1, G2 and G3 Academic
Programme

(Lower Secondary)

#### **Normal Course**

Normal (Academic/Technical) Level

**Express Course** 

**Ordinary Level** 

#### **Vocational Curriculum**

#### WPLN

Workplace Literacy and Numeracy Courses

#### **ICDL**

International Certificate of Digital Literacy

#### **WPS**

Workplace Skills

#### WSQ

Workforce Skills Qualification (e.g. culinary, coffee barista)

#### **ITE Skills Certificate**

(residential electrical, plumbing)



## Working with Families to support the Youths

#### Various Family-related Programmes

- Casework with Families
- Parental Visits
- Family Connection Sessions
- Functional Family Therapy
- Family Programmes run by Centre For Fathering
- Video-link with prisons for incarcerated parents
- Time-leave / Home-leave





## **Community Service**

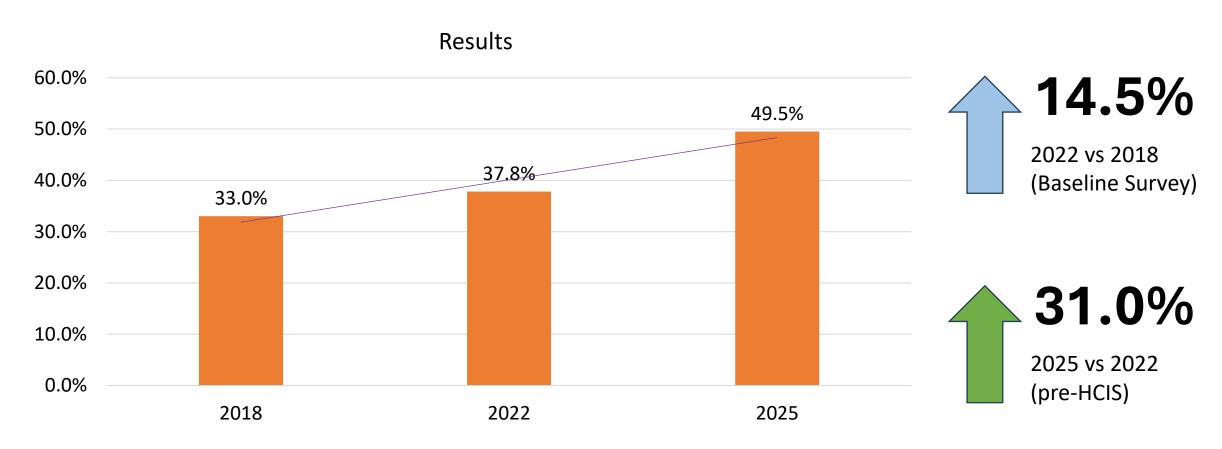








## Survey result on time spent by staff on Rehab/Youth Engagement (N=161)



On average, how much time do you spend on \*rehab work in a week, in percentage of your total work hour/week?

MINISTRY OF SOCIAL AND FAMILY

## Outcome Evaluation (preliminary results)

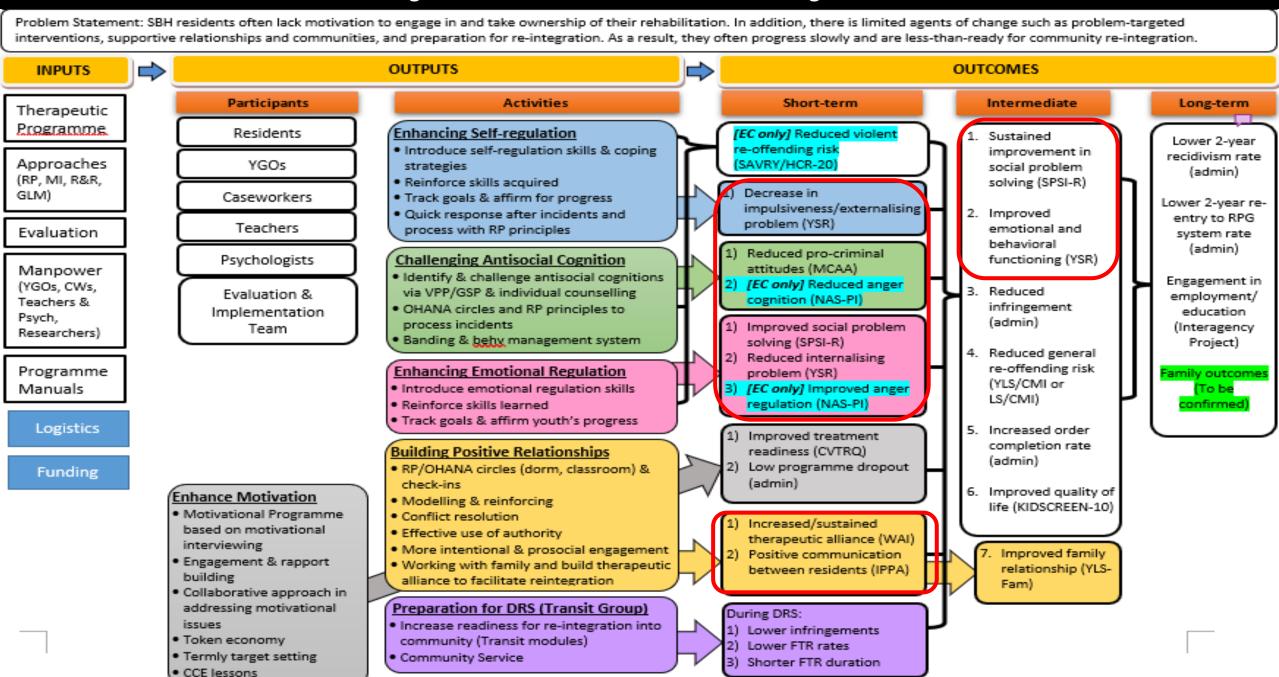
Part 1: Psychological measures

Cohorts evaluated: Admissions from Aug 2020 onwards

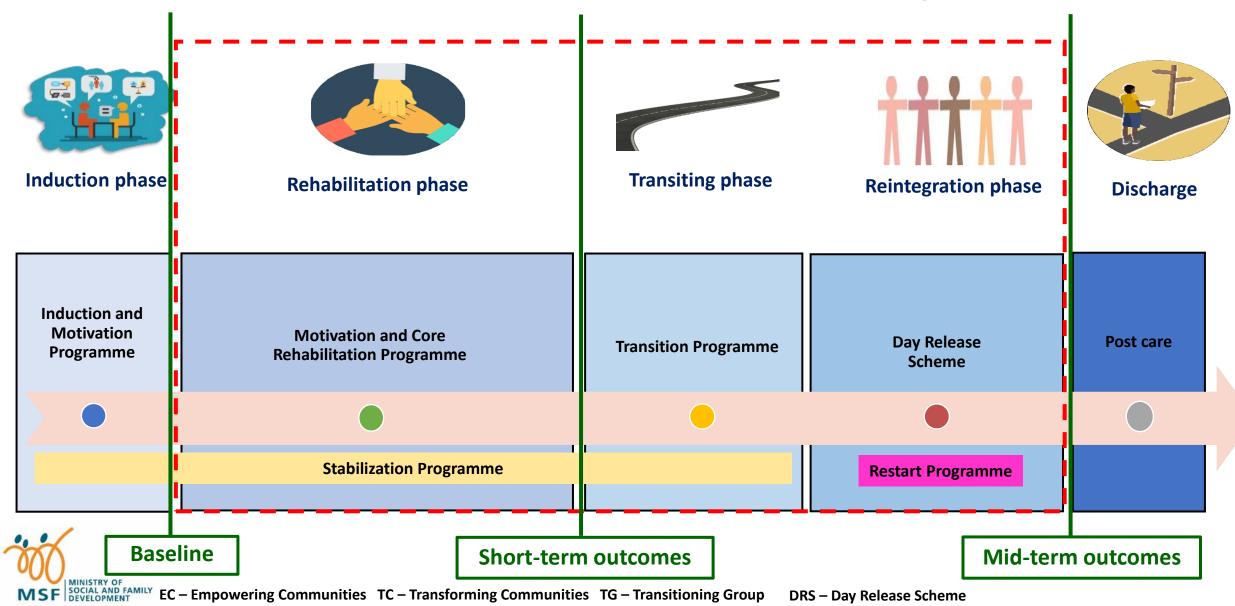
Data collection period: start of the new rehabilitation model till 1 May 2024



#### **Logic Model for the SBH Rehabilitation Programme**

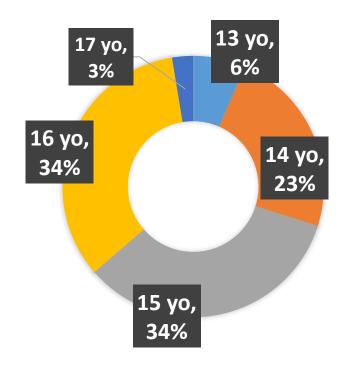


## Evaluation of SBH's Rehabilitation Programme

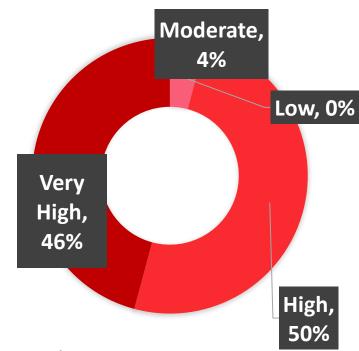


## Profile of youths (EC + TC)

Age at admission



## General re-offending risk level at admission (YLS/CMI)





Sample size (short-term outcomes) =77

### Results

**Highlighted results are significant at p < 0.05** 

| Area                                   | Outcome (measure)   | Short-term          |                   | Mid-term        |                   |
|--|---|---------------------|-------------------|-----------------|-------------------|
|  |   | <b>EC+TC</b> (N=77) | EC only<br>(N=67) | EC+TC<br>(N=43) | EC only<br>(N=33) |
| Self-Regulation & Attitudes            | Problematic behaviours (YSR) E.g. "I destroy things belonging to others."   | Improved            | Improved          | Improved        | Improved          |
| Relationships with Others & Well-being | Social problem-solving strengths/weaknesses (SPSI-R) E.g. "I am too impulsive when it comes to making decisions." | No change           | No change         | Improved        | No change         |

Improvements in problematic behaviors in short- and mid-term. Improvements in social problem solving in mid-term.



## Results

Highlighted results are significant at p < 0.05

| Area                                   | Outcome (measure)  | <b>EC+TC</b> (N=77) | EC only<br>(N=67) | Remarks   |
|--|--|---------------------|-------------------|---|
| Self-<br>Regulatio<br>n &<br>Attitudes | Anger Scale (NAS) Provocation Inventory (PI) E.g. "My temper is quick and hot."        |                     | No<br>change      | Mean pre-tx scores are in the "average" banding, hence not concerning.                                |
|  | Criminal attitudes (MCAA)  E.g. "I could see myself lying to the police."              | No<br>change        |                   | Pre-tx score was close to mid-pt. Potentially, boosting community support during home leave may help. |
| Relationsh ips with Others & Well-     | Strength of therapeutic alliance (WAI) E.g. "(The therapist) and I trust one another." |                     |                   | Starting point is high (5.5/7), possible ceiling effect.  |
|  | Relationship with residents (IPPA) E.g. "I trust other residents."                     |                     |                   | Pre-tx score is slightly above the mid-<br>pt. To review after collecting more<br>OHANA data.         |



## Interim summary – psychological measures

 Problematic behaviors showed significant improvement in the shortterm and this effect was sustained in the mid-term

 Social problem-solving showed improvement only in the mid-term and not short-term, suggesting a longer-term effect beyond rehabilitation phase



## Outcome Evaluation (preliminary results)

Part 2: Risk Assessment & Administrative Data

Cohorts evaluated: Admissions from Aug 2020 onwards

Data collection period: start of the new rehabilitation model till 1 May 2024



## Comparison group for risk & admin data

#### Singapore Boy's Home 2018 -2019 admissions

Retrospectively matched comparison group

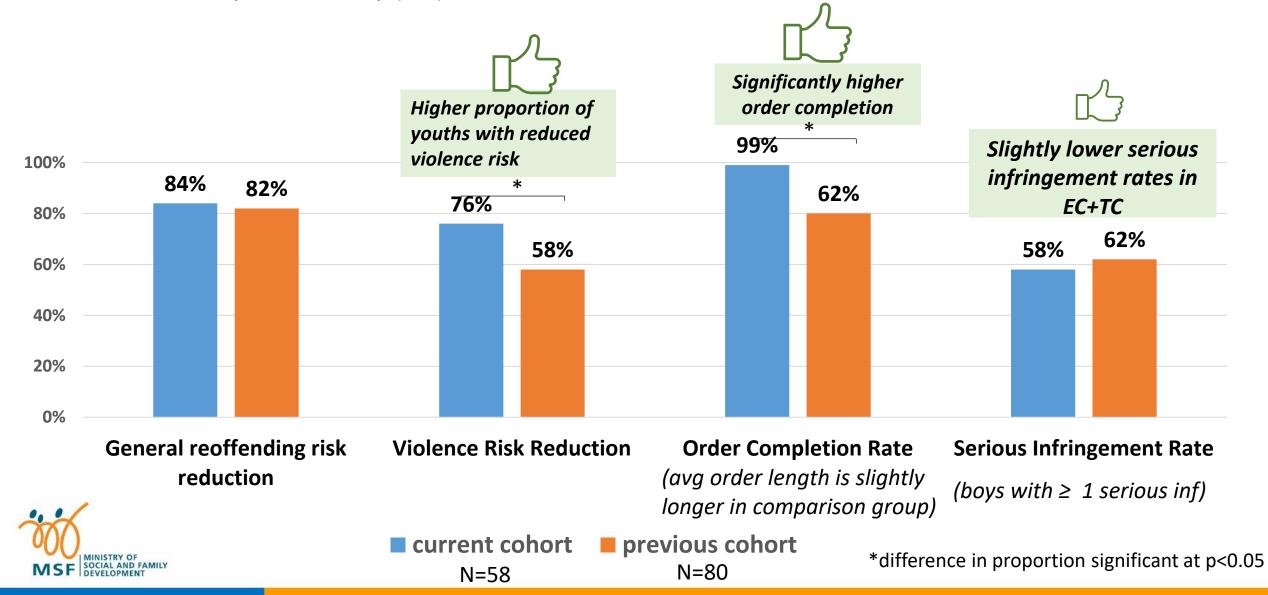
- Matched criteria: general re-offending risk level at entry
- Outcomes compared:
  - General reoffending risk reduction (in Youth Level of Service; YLS/CMI)
  - Violence risk reduction
  - Serious infringement rate
  - Order completion rate



\*The results on this slide are preliminary as the evaluation is still ongoing.

General Reoffending Risk, Violence Risk, Order Completion, Serious Infringement

Matched for entry YLS Risk (by proportion)



### Summary & Overall Conclusion

#### Mid-term outcome

• Compared to the comparison group, the outcomes in the current cohort is at least comparable to (general re-offending risk, serious infringement rate) or better (violence risk reductions, order completion).

#### **Overall Conclusion**

- Consistent patterns are observed across a different outcomes
- Taken together, the interim findings indicate positive progress in youths undergoing the new rehab model.



## Q&A

Now, let's move on to a group activity! The others seated at your table will be your group members.





## Have you ever wondered about the following when running your programmes?

- "What exactly are we trying to fix or make better?"
- "How do we know if what we're doing actually works?"
- "What do we need to make this happen?"
- "Who will benefit from what we're doing?"
- "How can we explain our plan to others in a simple way?"



## **Key Takeaways**



Embrace Change Courageously "Start small, think big, scale wisely"



**Use Logic Models as Your Guide** "To understand the cause-and-effect relationships."



Power of Integration "Do Less, Achieve More"



**Listen and Respond** "Feedback is the compass that guides improvement"



## Thank you!

