

# PATIENT ENGAGEMENT & DES-S08 (KPI DE4)

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Diabetic Eye Screening Standard 08 (DES-S08): uptake: repeat non-attenders is defined as 'Proportion of eligible people with diabetes who have not attended routine digital screening (RDS) in the previous 3 years'

DES-S08 Thresholds

ACCEPTABLE: <8.0%  
ACHIEVABLE: <5.0%

For Q2 21-22 Surrey DESP had 33,536 patients in the RDS pathway of which 3,227 were repeat non-attenders (9.62%)

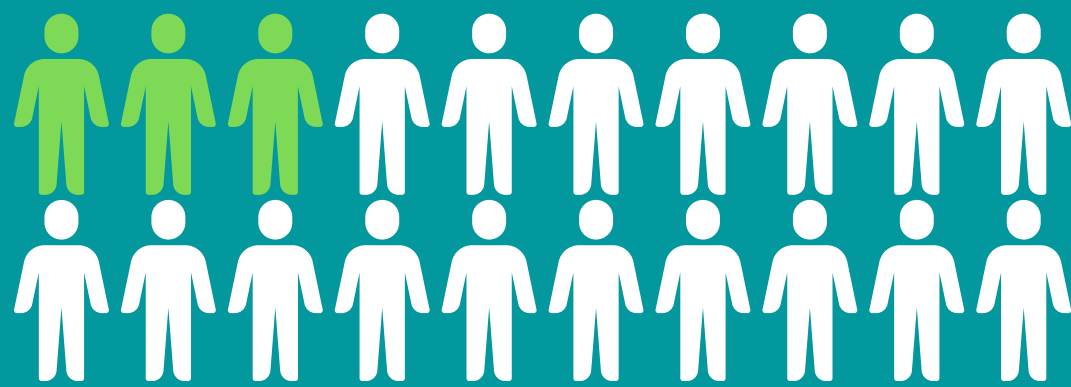
Surrey DESP DES-S08 Q2 21-22  
**9.62%**

## METHOD

Between 14/09/21 & 01/03/22 the team of two full time engagement staff attempted to contact a sample of 389 repeat non-attenders via telephone to arrange screening

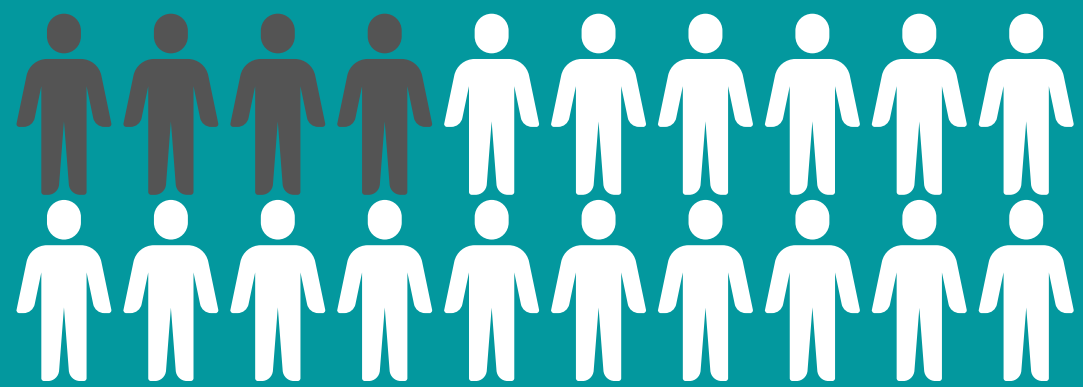
## OUTCOMES

**ATTENDED**  
**16.20%**



OF THE 389 PATIENTS 63 (16.2%) ATTENDED SCREENING AND RECEIVED A FINAL GRADE

**EXCLUDED**  
**19.54%**



OF THE 389 PATIENTS 58 (14.91%) OPTED OUT OF SCREENING AND 18 (4.63%) WERE CLASSIFIED AS MEDICALLY UNFIT FOR SCREENING. A TOTAL OF 76 (19.54%) PATIENTS WERE EXCLUDED FROM THE SCREENING COHORT

Surrey DESP DES-S08 Q3 21-22  
**9.68%**

This did not impact the DES-S08 percentage for Q3. **HOWEVER...**

## POTENTIAL

...If we apply the excluded and attended percentages of the sample to the entire repeat non-attender cohort DES-S08 is reduced to 6.34%

Potential Surrey DESP DES-S08  
**6.34%**

Numerator	3296
Denominator	34040
Actual DES-S08	<b>9.68%</b>
% of sample Attended	16.20%
% of sample Excluded	19.54%
Potential Number attended (scaled up)	533.952
Potential Number excluded (scaled up)	644.0384
Numerator - Potential (attended + excluded (35.73%))	2118.01
Denominator - Potential Excluded	33395.96
Potential DES-S08	<b>6.34%</b>