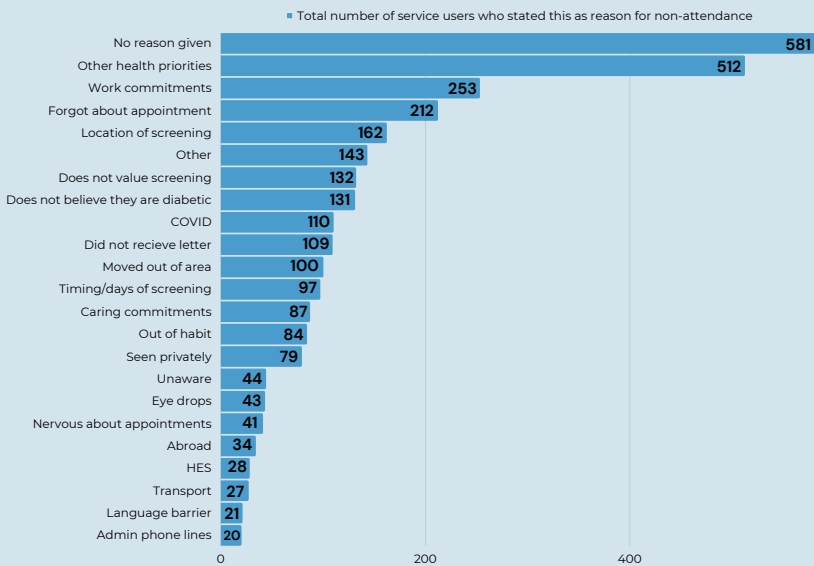
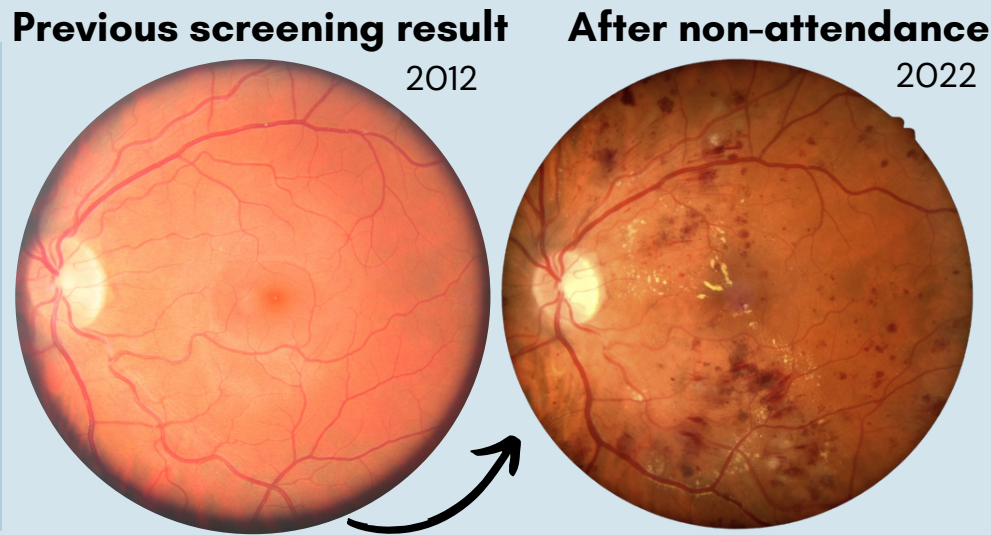


# Non-attendance in Eye Screening: reasons and outcomes

Between October 2021 until July 2022 we have contacted 3482 service users whom have not attended their diabetic eye screening for 3 years or more. This is to help with the new KPI (4). We have explored the reasons for non-attendance, as well as grading outcomes after absence from screening for 3+ years.

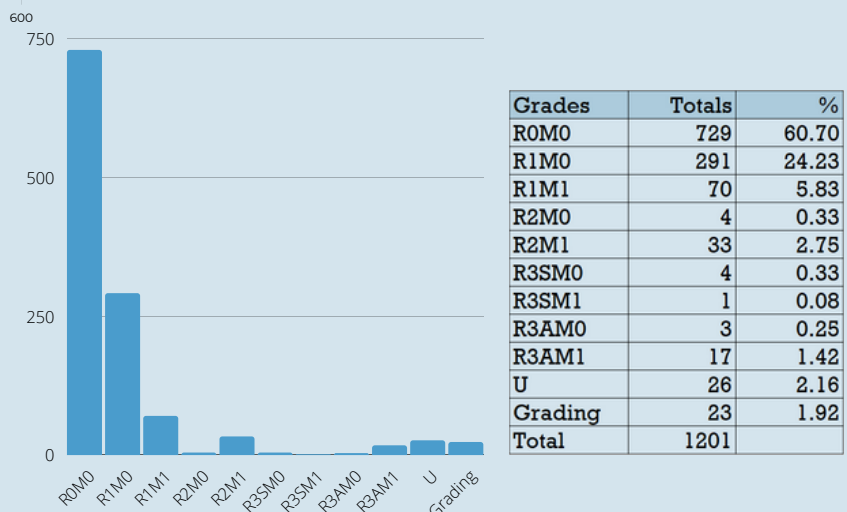
We have noticed that referrals are more common in those who do not attend eye screening consistently, especially for 5yrs+. The images on the right, display a service user who had not attended eye screening for 10 years, and was urgently referred for R3AM1. By reminding patients of their appointments and encouraging their attendance, it is hoped more cases of retinopathy can be caught earlier.



Reasons for not attending screening are varied, with the most common responses being they have other health priorities (mental or physical) and work commitments.

Other reasons included location of screening, not understanding the importance of screening, and does not believe they are diabetic. This means that we can further educate and provide support to those who need it and further encourage attendance. We acknowledge that these reasons can intersect with health inequalities in our areas which impacts attendance, we are currently building relationships with our communities and the charity sector to help tackle these.

The grades from the each programme's S08 cohort were collated to calculate the total grades. Just over 60% of the total service users had ROMO grades, however the remaining had signs of diabetic retinopathy. **291** services users were graded as having *R1M0* stage retinopathy. There were lower numbers of some of the more advanced stages with the exception of *R1M1* (**70**) and *R2M1* (**33**) and *R3AM1* (**17**). Below are some photos that were taken from service within the S08 cohort which resulted in referrals to HES.



Grade: **R2M1** Years since last attended: **8**      Grade: **R3AM1** Years since last attended: **5**      Grade: **R2M1** Registered: **2017**, never screened

