Patient Trends and Change Over Time
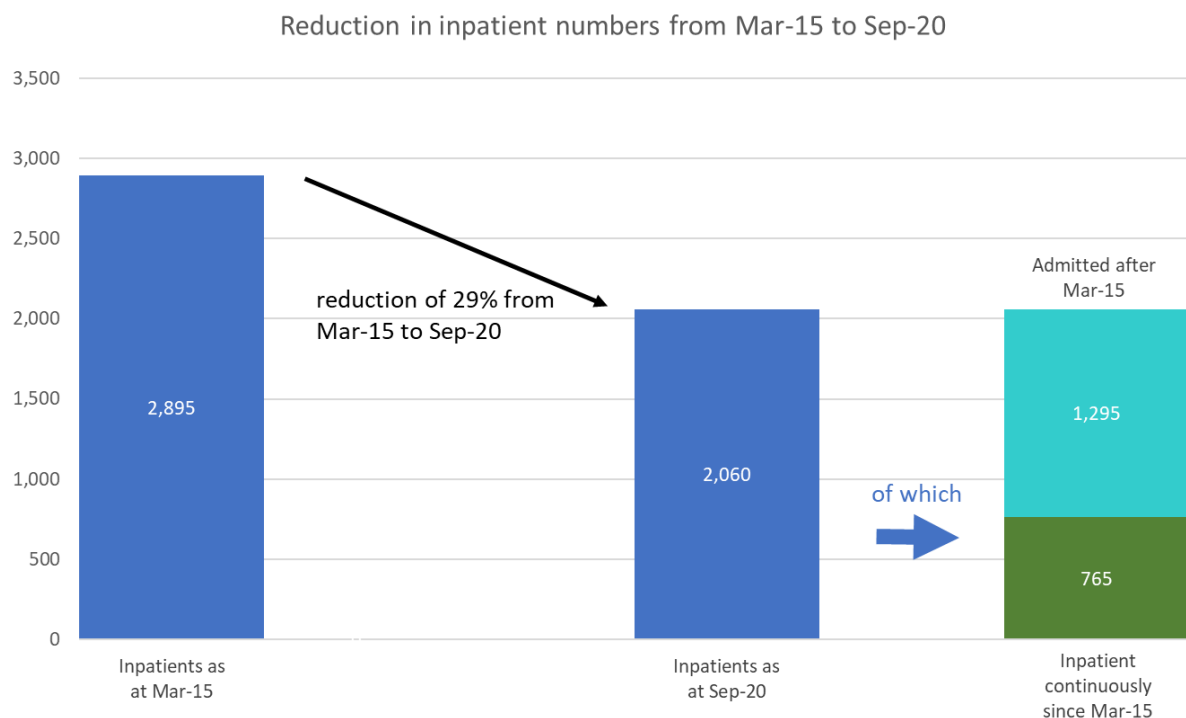
Patients admitted and discharged from March 2015 to September 2020

As at 30 September 2020 the inpatient population had fallen by 29% since March 2015 and there were around 835 fewer inpatients than in March 2015.

Of the original group of 2,895 people with a learning disability, autism or both who were in inpatient care at 31 Mar 2015, 70% (2,040) were no longer in inpatient care.

Many people have been admitted to hospital, and discharged again, in the course of the programme. Over 9,300 individuals have had a stay in hospital at some point between March 2015 and September 2020.
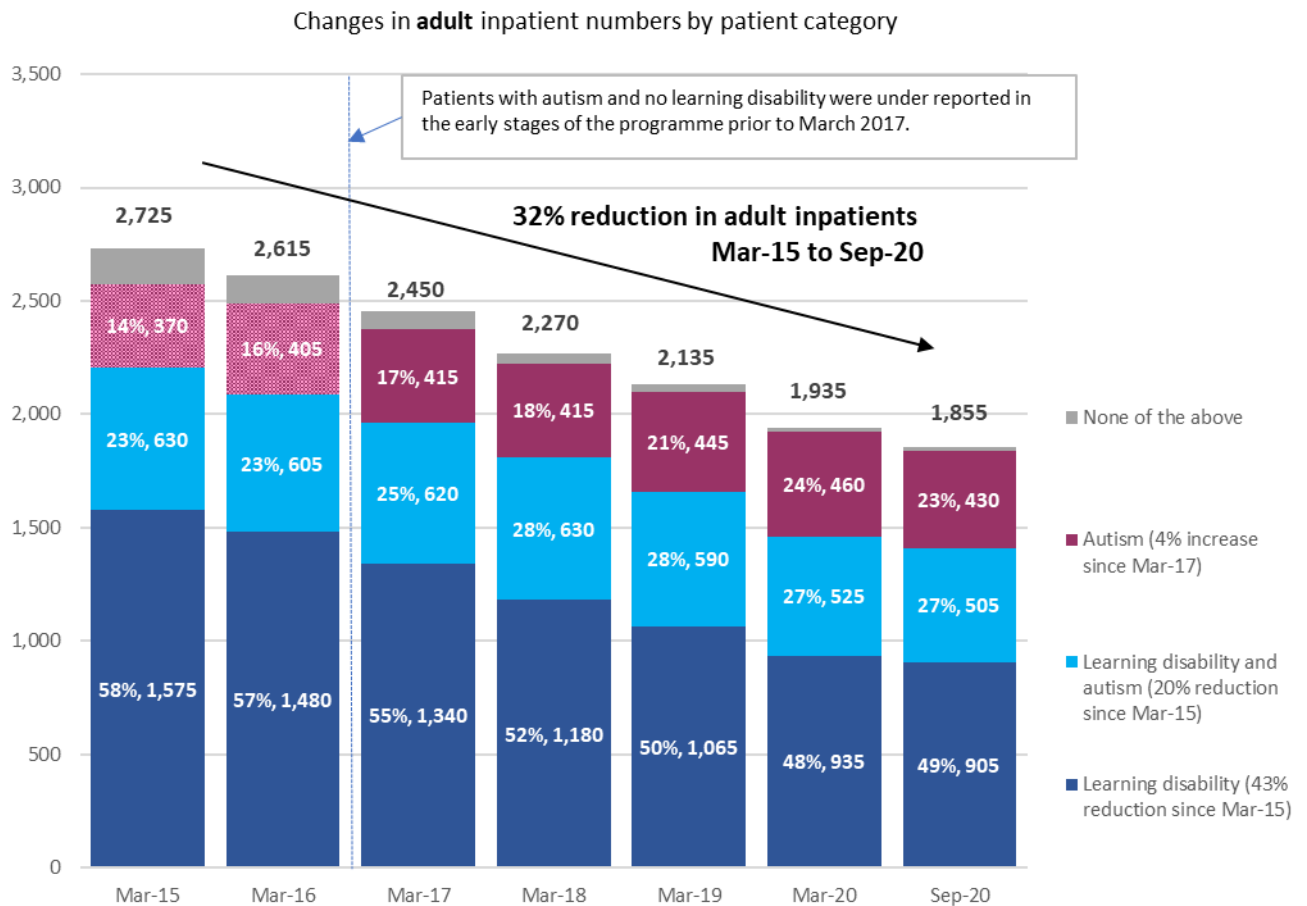
765 of the people in hospital at 30 September 2020 had been inpatients continuously since March 2015. Of these, 360 (47%) were on a restricted section of the Mental Health Act.

Reduction in inpatient numbers from Mar-15 to Sep-20

Data source: Assuring Transformation (AT) dataset

Change by Patient Category – Adults

Between March 2015 and September 2020, the number of adult inpatients with Autism (and no learning disability) has increased, whilst the number of adult inpatients with a Learning Disability or a Learning Disability and Autism has fallen. This partly reflects under-reporting of patients with autism and no learning disability prior to March 2017.

Changes in **adult** inpatient numbers by patient category

Patients with autism and no learning disability were under reported in the early stages of the programme prior to March 2017.

32% reduction in adult inpatients Mar-15 to Sep-20

	Mar-15	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Sep-20
Total	2,725	2,615	2,450	2,270	2,135	1,935	1,855
None of the above							
Autism	14%, 370	16%, 405	17%, 415	18%, 415	21%, 445	24%, 460	23%, 430
Learning disability and autism	23%, 630	23%, 605	25%, 620	28%, 630	28%, 590	27%, 525	27%, 505
Learning disability	58%, 1,575	57%, 1,480	55%, 1,340	52%, 1,180	50%, 1,065	48%, 935	49%, 905

Legend:
- None of the above
- Autism (4% increase since Mar-17)
- Learning disability and autism (20% reduction since Mar-15)
- Learning disability (43% reduction since Mar-15)

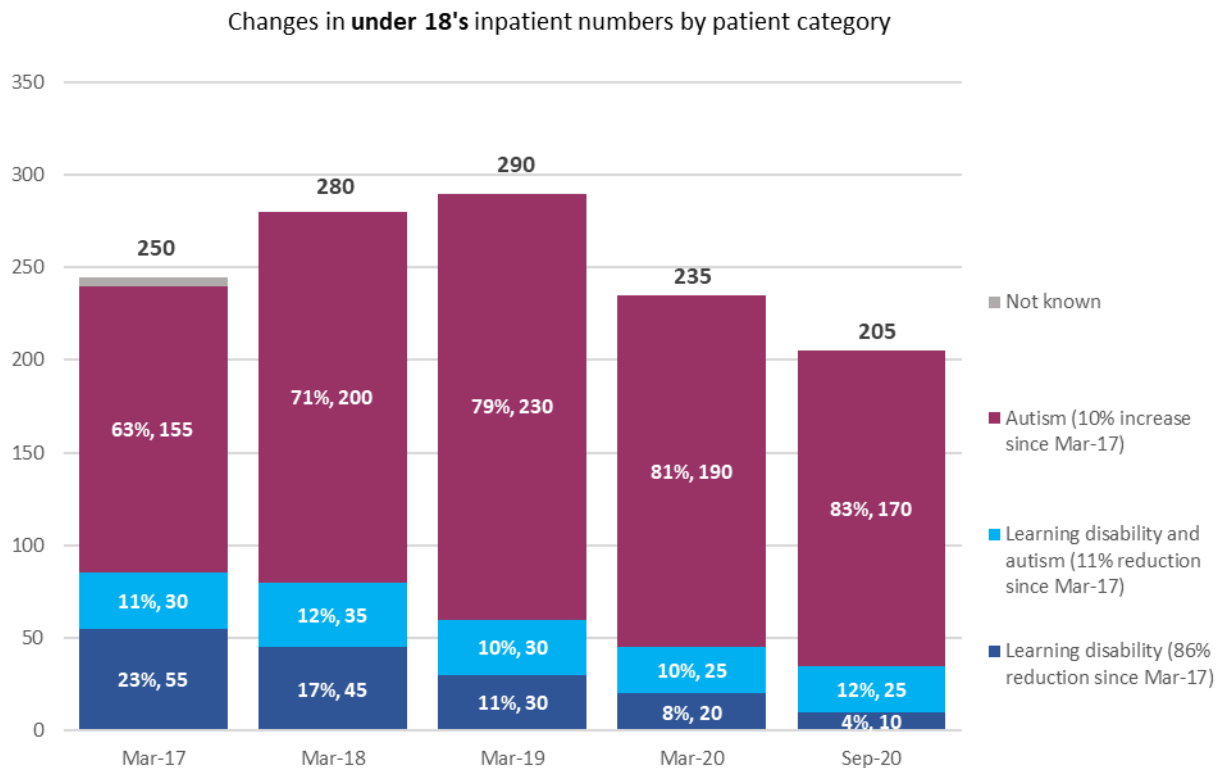**Source**: Assuring Transformation: 30th September 2020

* The percentage change in patients with autism should be treated with caution as this group was underreported in the early stages of the programme. Between March 2017 and September 2020 there has been a 4% increase in patients with autism

Note: Patient category (learning disability, autism or both) was not recorded in the data set for 155 adult inpatients at March 2015. This had reduced to 15 by September 2020.

Change by Patient Category – Under 18s

Patients with autism and no learning disability accounted for 83% of the under 18 inpatient population at 30th September 2020.

Children under 18 years and patients with autism and no learning disability were under reported in the early stages of the programme prior to March 2017.
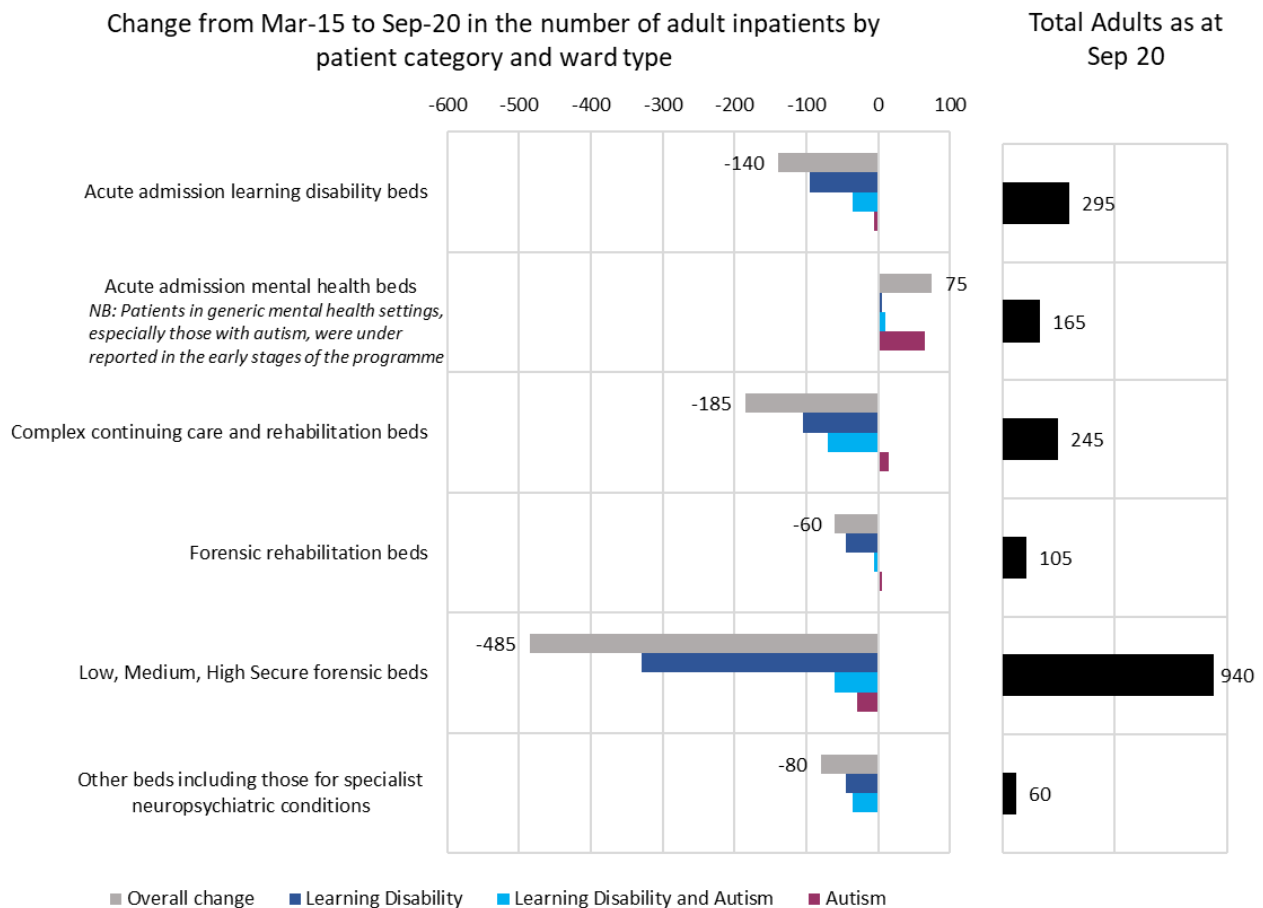
Changes in under 18's inpatient numbers by patient category

Change by Ward Type (Adults Only)

Numbers of adult inpatients in most ward types have decreased, with the exception of acute admission beds within generic mental health settings, where there has been an increase in adult inpatients with learning disabilities, autism and both. This can be partly explained by under reporting of patients in generic mental health settings in the early stages of the programme.

Change from Mar-15 to Sep-20 in the number of adult inpatients by patient category and ward type

Total Adults as at Sep 20

- Overall change
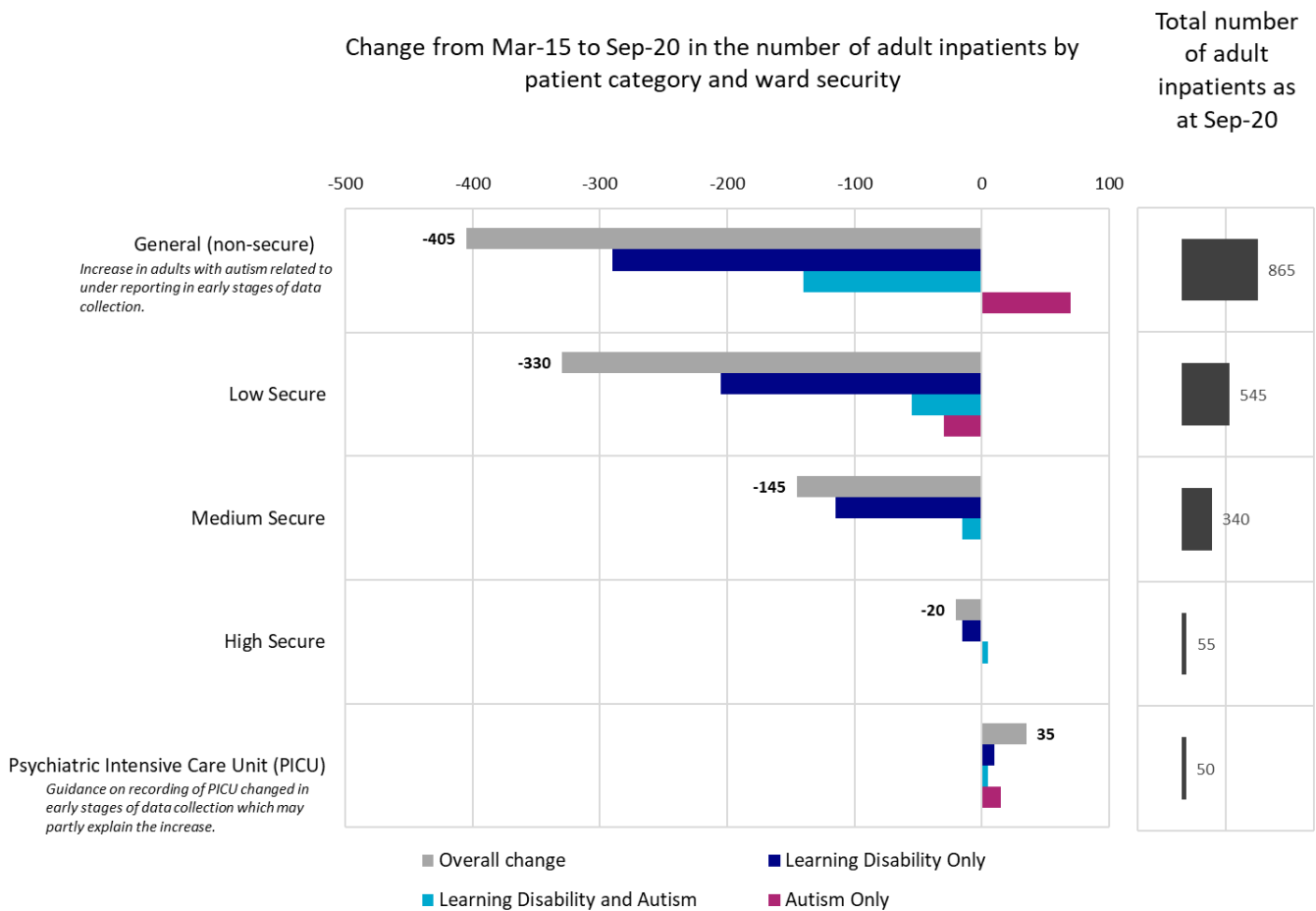- Learning Disability
- Learning Disability and Autism
- Autism

Data Source: Assuring Transformation, 30th September 2020

Change by Ward Security (Adults Only)

Numbers of adult inpatients in most ward security types decreased between March 2015 and September 2020 with the exception of adult inpatients in Psychiatric Intensive Care Units (PICU). In PICUs there were increases across all inpatient categories. Guidance on recording of PICU changed in early stages of data collection which may partly explain this.

The increase in adults with autism in general (non-secure) settings is related to the under-reporting of patients with autism in the early stages of the data collection.

Change from Mar-15 to Sep-20 in the number of adult inpatients by patient category and ward security

Total number of adult inpatients as at Sep-20

General (non-secure)
Increase in adults with autism related to under reporting in early stages of data collection.
-405 | 865

Low Secure
-330 | 545

Medium Secure
-145 | 340

High Secure
-20 | 55

Psychiatric Intensive Care Unit (PICU)
Guidance on recording of PICU changed in early stages of data collection which may partly explain the increase.
35 | 50

- Overall change
- Learning Disability Only
- Learning Disability and Autism
- Autism Only

Data Source: Assuring Transformation, 30th September 2020