Autism Spectrum

December 2017

Key national policies

2009: Autism Act

2010: National Autism Strategy for Adults
Fulfilling and Rewarding Lives

2014 Think Autism.
Update to the 2010 strategy for England

Three Main Difficulties

3 key themes

1. An equal part of my local community
2. The right support at the right time during my life
3. Developing my skills and independence and working to the best of my ability

Key messages

- Autism spectrum condition (including conditions such as Asperger’s Syndrome) occurs in about 1.5% of children, about half of whom have autism. This means 110 of the 7300 babies currently born in Cheshire* each year will have autism spectrum condition
- Autism spectrum condition is associated with an increased risk of mental health problems. It can also co-exist with a learning disability and a range of physical health problems.
- Opportunities exist to:
  - develop processes for identifying children early and referring them for assessment (usually by the age of 36 months), commissioning autism specific interventions for children with autism from the age of 24 months
  - reduce diagnostic waiting times for children and young people
  - increase the proportion of pupils whose special educational needs can be effectively met in their local mainstream school, college or early years setting
  - improve identification and awareness of autism spectrum conditions in adulthood, particularly in older age, to ensure needs are fully understood and can be met
  - review how well needs are currently met and outcomes achieved at all ages

*For the purposes of this needs assessment, Cheshire refers to Cheshire East and Cheshire West and Chester local authority areas.
Prevalence of autism in children and young people and gender differences

Autism spectrum condition describes a range of conditions including Autism, Asperger’s syndrome, Rett syndrome, Pervasive Developmental condition and others.

NICE Guidance:
- Assessment within 3 months of referral
- Individual case coordinator
- Discussion about information sharing
- Assessment to include physical health conditions and mental health problems
- Consideration of other assessments, developmental past history and observation to support diagnosis

Prevalence
About half of parents of children with autism report having concerns about their child during the first year of life, and most are aware of problems between the ages of one and two. Despite these clear concerns that there are indications of additional needs, children with autism are not diagnosed until much older, around 2.5 years. Data source: Blenner, S., Reddy, A and Augustyn, M. (2011). Diagnosis and management of autism in childhood. British Medical Journal; 343:d6238.

Autism spectrum condition is an umbrella term which includes a range of conditions (see left-hand box). It is generally accepted that there has been a steady rise in the numbers of recognised cases of autism, with the current prevalence thought to be about 1.5% of children. About half have autism. Most of the remaining children have Asperger’s syndrome, which has similar characteristics of poor social interaction and repetitive behaviours but generally normal to high level of intelligence and communication. This means that nearly 110 of the 7300 babies currently born in Cheshire each year will have autism spectrum condition. Data Sources: Fonagy P et al. Pervasive Developmental conditions. (2015) In: What works for whom? Second edition. The Guilford Press.

Autism spectrum conditions are present from birth and have a range of presentations, but are normally diagnosed when the child exhibits symptoms in 3 core areas of functioning; social interaction, verbal and nonverbal communication, and restriction of interest and resistance to change.

Gender and autism spectrum condition

More males than females have a diagnosis of autism. It used to be thought that autism was a condition that was more prevalent amongst the male population with a ratio of male/female of around 5:1 rising to 20:1 in Asperger’s syndrome. The only women and girls were thought to be those with profound and easily identifiable needs. However, recent research suggests that autism may be far more prevalent in the female population than was previously thought i.e. 1 female to every 2 males (Girls Big Shout Out 2017)

The reason for the under diagnosis of girls and women may be that females with autism may be better at masking their difficulties in order to fit in with their peers and may generally have a more even profile of social skills. Girls with undiagnosed autism are often painstakingly copying the social actions of their peers (masquerading) (Mckibbin, 2016). They may present as more pre-disposed to socialising than boys e.g. keener to please, better at working out what they think we want them to say/do and appear to enjoy adult attention etc. Girls obsessive interests tend to be more socially acceptable such as boy bands, horses etc.

Another theory to explain the gender imbalance in diagnoses is the ‘extreme male brain’ theory of autism (Baron-Cohen, 2002). This relates to thinking about sex differences in general in terms of ‘empathising’ and ‘systemising’: autism seen as an extreme of the male brain ‘systemising dimension’ (National Autistic Society).
Children and young people prevalence
Geographical and age variations in Cheshire East

The graph and table above show numbers of children and young people with autism known to Cheshire East local authority services compared to estimated numbers in the population. The children and young people may not have been medically diagnosed as having autism spectrum condition. There will also be children who are receiving support from schools/colleges who are not recorded on council systems (e.g. those receiving quality first teaching or SEN Support). There may be children and young people with autism spectrum condition (ASC) who do not need additional support from services.

Very few children are recorded in local authority systems in their first 4 years of life. Historically, SEN assessments were not carried out for children in early years, with needs only starting to be identified from Reception. This policy changed in summer 2016. Numbers known are lower than expected at all ages. The age distribution of children and young people suggests that recording of autism spectrum condition within Cheshire East is better at secondary school age than at primary school age. Awareness and recording of autism spectrum appears to be better in the towns in the north of the borough, particularly Macclesfield, Knutsford, Wilmslow and Poynton.

More recent data on children and young people living in Cheshire East with ASC and Special Educational Needs are included in the Special Educational Needs and Disabilities (SEND) JSNA.

Data sources:
Actual number of residents known to the Local Authority in 2012 calculated from combined data from various Cheshire East Council Services.

The graph and table above show numbers of children and young people with autism known to Cheshire East local authority services compared to estimated numbers in the population. The children and young people may not have been medically diagnosed as having autism spectrum condition. There will also be children who are receiving support from schools/colleges who are not recorded on council systems (e.g. those receiving quality first teaching or SEN Support). There may be children and young people with autism spectrum condition (ASC) who do not need additional support from services.

Very few children are recorded in local authority systems in their first 4 years of life. Historically, SEN assessments were not carried out for children in early years, with needs only starting to be identified from Reception. This policy changed in summer 2016. Numbers known are lower than expected at all ages. The age distribution of children and young people suggests that recording of autism spectrum condition within Cheshire East is better at secondary school age than at primary school age. Awareness and recording of autism spectrum appears to be better in the towns in the north of the borough, particularly Macclesfield, Knutsford, Wilmslow and Poynton.

More recent data on children and young people living in Cheshire East with ASC and Special Educational Needs are included in the Special Educational Needs and Disabilities (SEND) JSNA.

www.cheshirewestandchester.gov.uk/JSNA  www.cheshireeast.gov.uk/JSNA
### Numbers of children requiring support for Autism Spectrum condition known to Cheshire West and Chester (ASC) - snapshot 31st March 2016

<table>
<thead>
<tr>
<th>Age</th>
<th>Estimated number of residents</th>
<th>Expected number of residents</th>
<th>% known Age 2-4</th>
<th>% known Age 5-24</th>
<th>% Known Age 0-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-4</td>
<td>41</td>
<td>301</td>
<td>17%</td>
<td>51%</td>
<td>47%</td>
</tr>
<tr>
<td>5-24</td>
<td>32</td>
<td>212</td>
<td>22%</td>
<td>57%</td>
<td>52%</td>
</tr>
<tr>
<td>0-24</td>
<td>57</td>
<td>344</td>
<td>4%</td>
<td>47%</td>
<td>40%</td>
</tr>
<tr>
<td>Northwich and Winsford</td>
<td>39</td>
<td>275</td>
<td>8%</td>
<td>48%</td>
<td>43%</td>
</tr>
<tr>
<td>Rural Communities</td>
<td>57</td>
<td>348</td>
<td>4%</td>
<td>46%</td>
<td>40%</td>
</tr>
<tr>
<td>NHS Vale Royal</td>
<td>111</td>
<td>785</td>
<td>15%</td>
<td>52%</td>
<td>47%</td>
</tr>
<tr>
<td>NHS West Cheshire</td>
<td>168</td>
<td>1,133</td>
<td>11%</td>
<td>50%</td>
<td>45%</td>
</tr>
<tr>
<td>Grand Total</td>
<td>168</td>
<td>1,133</td>
<td>1,301</td>
<td>11%</td>
<td>50%</td>
</tr>
</tbody>
</table>

#### Data sources:
- Actual numbers known in Cheshire West and Chester 2016, includes data where an indicator of autism/Asperger’s is present from the Cheshire West and Chester children's social care services system (LCS), Integrated Early Support and partner services system (eTaf), Adult Social Care services (LAS), Carenotes system and CWAC schools education systems (CYPD). Carenotes is the only data set known to include a medical diagnosis.

The graph and table above show numbers of children and young people with autism known to Cheshire West and Chester local authority services compared to estimated numbers in the population. The children and young people may not have been medically diagnosed as having autism spectrum condition. There will also be children who are receiving support from schools/colleges who are not recorded on council systems and there may be children and young people with ASC who do not need additional support from services.

The age distribution shows lower than expected numbers of school age children identified as requiring support from ASC services than would be expected using latest national prevalence estimates. Very few children are recorded in local authority systems in their first 4 years of life. Levels of identified need peak at age 11 years, the age children move to secondary school, when the number of children in contact with services exceeds those that might be expected. Numbers known to services reduce as young people leave school. Localities in the west of the borough (Chester and Ellesmere Port) appear better at identifying and recording autism spectrum condition than the rural and eastern areas.
**Needs:**
The triad of impairment is typically used to illustrate the three main difficulties experienced by people on the autistic spectrum i.e. social communication, social interaction, social imagination. However for many people on the spectrum dealing with sensory perceptual differences is as much of a challenge as dealing with language and social difficulties (Roth, 2010). Many people on the autism spectrum experience atypical sensory and perceptual processing. They may be hyper or hypo sensitive in a range of sensory modalities i.e. vision, hearing, touch, smell, taste, proprioception, vestibular sense. There has been an increase in research in this area in recent years and it is becoming clear that differences in the area of sensory perception have a profound effect upon how individuals with autism interact with the world around them and that it is vital that educational and therapeutic approaches are shaped by an understanding of these differences (Bogdashina, 2016).

Autism spectrum condition commonly co-exists with a **learning disability**, and children may also have a **range of health problems** including gastrointestinal, sleep conditions, seizures and epilepsy.

People with autism, particularly those who have no spoken language, sometimes resort to **challenging behaviours** to meet their needs and express their feelings. Children and young people with autism or Asperger’s syndrome are also at particular risk of being teased or bullied and of developing depression and/or attention deficit hyperactivity condition, and so they benefit from having clear referral processes to appropriate service. The National Autistic Society state that 71% of children with autism have a mental health problem, such as anxiety conditions, depression, and obsessive compulsive condition (OCD); it is estimated that 40% have two or more (National Autistic Society, 2014).

**Interventions:**
The key requirements for young children with autism spectrum condition are to be identified at an early age, followed by multi agency assessment, and then to be provided with a tailored treatment plan without any unnecessary red tape and delay. Families also require the practical support and help that they need to bring up their child.

Because of the wide range of presenting symptoms, children with autism spectrum condition require careful and thorough assessment before interventions can be planned. **It is important that there is early referral for assessment, as although autism is a life-long condition, intensive structured programmes of analytical behavioural interventions in early childhood (from the age of 24 months) have been shown to be effective in increasing IQ, verbal skills and adaptive behaviours, and in leading to significant improvement in outcomes.** There have been very few trials of interventions for Asperger syndrome, but those that have been carried out, have shown social skills training programmes to be beneficial.

**Strengths**

Having autism can cause a person problems in some areas of life, but the characteristics associated with autism mean that there are some things that they may be able to do better than other people. Many people with autism - particularly those with Asperger syndrome - are intelligent, with high IQ levels. Typical strengths include accuracy and attention to detail, while also being able to provide "big picture" insights due to different ways of looking at things, ideas, and concepts. They have strong visual skills, and an excellent memory.
Current service delivery: education provision

Pupils on the autistic spectrum can ......
- be educated within mainstream schools with SEN Support from within the school’s resources and/or with support and advice from the Autism Team within each local authority area
- have needs identified via a statement or, from September 2014, an education, health and care (EHC) plan and receive additional support. These pupils may attend a mainstream school, a school with additional resourced provision or a special school.

<table>
<thead>
<tr>
<th>January 2014 Census</th>
<th>January 2015 Census</th>
<th>January 2016 Census</th>
</tr>
</thead>
<tbody>
<tr>
<td>Autism Spectrum condition</td>
<td>Rate per 1,000 pupils</td>
<td>Autism Spectrum condition</td>
</tr>
<tr>
<td>Primary schools</td>
<td>147</td>
<td>5.2</td>
</tr>
<tr>
<td>Secondary schools</td>
<td>166</td>
<td>7.5</td>
</tr>
<tr>
<td>Special schools</td>
<td>12</td>
<td>36.5</td>
</tr>
<tr>
<td>Total</td>
<td>325</td>
<td>6.1</td>
</tr>
<tr>
<td>England schools</td>
<td>76,015</td>
<td>9.1</td>
</tr>
</tbody>
</table>

Note: 2014 data relates to pupils with statements or at School Action Plus; 2015 data relates to pupils with either EHC plans/statements or at School Action Plus/SEND Support

The rate of autism spectrum condition identified was slightly higher in Cheshire West and Chester schools in 2016 compared to 2015. The overall rate is consistently higher than the England rate as 95% of school pupils who live in Cheshire West and Chester attend a school in Cheshire West and Chester and these schools are also attended by Cheshire East residents.

Specialist provision: Cheshire East
- There are resource bases for pupils with autism spectrum condition in 4 primary schools (2 in Macclesfield, 1 in Holmes Chapel and 1 in Wilmslow) and 2 secondary schools (in Wilmslow and Middlewich)
- Church Lawton: a specialist free school for more able pupils on the spectrum (aged 4-19 years) opened in Sept 2015 near Alsager

Specialist Provision: Cheshire West and Chester
- There are resource bases for pupils with autism spectrum condition in 2 primary schools (1 in Chester and 1 in Frodsham) and 2 secondary schools (1 in Chester and 1 in Northwich)
- Rosebank School: a specialist primary with provision for children with Autism, Asperger's Syndrome and Social and Communication Difficulties near Northwich, Cheshire. Rosebank are commissioned to provide after school provision which is open to young people within and external to the school as part of Cheshire West and Chester’s short breaks provision.
- Other special schools include Hinderton School, Ellesmere Port (primary), Greenbank School, Northwich (secondary), Dee Banks, Chester (age 2-19 years)
The needs of adults with autism may have been significantly influenced by experiences within education and children’s services. It is thought that early intervention, and interventions throughout childhood can have a significant bearing on the individual skills and abilities of adults with autism.

A study by the Health and Social Care Information Centre (2012) combined data with a new study of the prevalence of autism. This estimates the overall prevalence of autism spectrum condition in adults at 1.1%, higher in men (2.0%) than women (0.3%). Based on this the expected numbers affected are shown in the table below.

### Estimated prevalence of autism spectrum condition in 18-64 year olds

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cheshire East</th>
<th>Cheshire West</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Males</td>
<td>Females</td>
</tr>
<tr>
<td>18-24</td>
<td>276</td>
<td>38</td>
</tr>
<tr>
<td>25-34</td>
<td>390</td>
<td>59</td>
</tr>
<tr>
<td>35-44</td>
<td>456</td>
<td>71</td>
</tr>
<tr>
<td>45-54</td>
<td>574</td>
<td>90</td>
</tr>
<tr>
<td>55-64</td>
<td>476</td>
<td>72</td>
</tr>
<tr>
<td>18-64</td>
<td><strong>2171</strong></td>
<td><strong>329</strong></td>
</tr>
</tbody>
</table>


### Recorded prevalence of autism spectrum condition in 18-64 year olds

There is a lack of accurate data available about the numbers of adults with autism. Although social care services hold some information, the figures are far lower than expected. Although autism became a clinical priority within the Royal College of GPs, there isn’t a requirement for GPs to hold a register other than the overall one for those with a learning disability.

### Numbers known to adult social care aged 15 and over with a diagnosis of autism spectrum condition recorded

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cheshire East</th>
<th>Cheshire West</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Males</td>
<td>Females</td>
</tr>
<tr>
<td>15-24</td>
<td>57</td>
<td>28</td>
</tr>
<tr>
<td>25-34</td>
<td>44</td>
<td>4</td>
</tr>
<tr>
<td>35-44</td>
<td>20</td>
<td>4</td>
</tr>
<tr>
<td>45-54</td>
<td>15</td>
<td>1</td>
</tr>
<tr>
<td>55-64</td>
<td>14</td>
<td>2</td>
</tr>
</tbody>
</table>

Data source: Cases in Cheshire East adult social care system (Paris) with a Health Condition of Autism or Asperger’s recorded (January 2015)

### Needs

Issues tend to arise at times of major change but can present very acutely at that time in multiple ways. Reasonable adjustments are easier to make at such times if the diagnosis is clear and the person’s strengths, needs and aspirations are known. People with autism can struggle to explain themselves at times of stress or crisis even more than neurotypicals facing the same challenges. Times of major developmental change in adult life include but aren’t limited to:

- Getting their first job, moving on from/losing first job
- Getting into their first significant relationship and ending first significant relationship
- Getting to independent living/moving on from first independent living
- Having children
- Moving area
- Redundancy/retirement
- Changes in physical and mental health of the person or their key network
Housing
• Some people live independently without support; others live semi-independently and receive a level of outside support with certain tasks, known as supported living
• People with autism may also live with others, or in a shared house, while some people needing 24-hour support may live in a residential or group home
• Some people with an autism diagnosis have not succeeded in moving away from the family home and have little or no network or interactions outside the immediate family.
• Support is needed for those moving between types of accommodation

Employment
• Employment support needs of adults with autism are considered by local authorities, representatives from Jobcentre Plus and employers
• Cheshire East Council Supported Employment and Cheshire West and Chester Council helps those with autism into paid work through the DWP funded Work Choice Programme delivered in partnership with the Shaw Trust
• The Bren Project and Cheshire Autism Practical Support also provide employment support while Autism Inclusive are seeking funding for this (see assets page)
• The care planning process for adult social care needs should consider employment as a key outcome and whether personal budgets can be used to support adults with autism to become work ready
• NICE advises that every adult with autism who does not have a learning disability or who has a mild one should be offered an individualised support programme if they are having difficulty obtaining or maintaining employment
• Feedback from adults indicates their interests and skills are not always taken into account when being offered work opportunities (see feedback page

Nationally, 15 priority Challenges for Action have been identified by people with autism, carers, professionals and others who work with people with autism (Think Autism, 2014):

• I want to be accepted for who I am within my local community
• I want my views and aspiration taken into account
• I want to know how to connect with other people, including through local autism peer groups, family groups and low level support
• I want the everyday services that I come into contact with to know how to make reasonable adjustments to include me and accept me as I am
• I want to be safe in my community and free from the risk of discrimination, hate crime and abuse
• I want my gender, race and sexual orientation noted
• I want a timely diagnosis from a trained professional. I want relevant information throughout the diagnostic process
• I want person centred local health, care and support services, based on good information about local needs, to be available for people with autism
• I want staff in health and social care services to understand that I have autism, how this affects me and to adapt their support, even if I sometimes communicate through behaviours which others may find challenging
• I want my family to get help and support when they need it
• I want services and commissioners to understand how my autism affects me differently through my life. I want to be supported through big life changes such as transition from school, getting older or when a person close to me dies
• I want the same opportunities as others to enhance my skills and be as independent as possible
• I want support to get a job and support from my employer to help me keep it
Older adults with autism have received little attention to date. Autism was only identified in the 1940s and the first generation of adults to be diagnosed in childhood are only now moving into older age. Most of the information in this section is based on the report: Getting On? Growing older with autism (National Autistic Society, 2013)

Axia (who diagnose adults upto age 75 in Cheshire East and Vale Royal) are involved with research into Autism and Maturity.

### Diagnosis

Lack of awareness contributes to under-diagnosis. Ideally, an autism diagnosis requires third-party information on early developmental history as well as face-to-face assessment. Older people often struggle to provide information on their development history. Parents may no longer be around, and documents such as school reports have often been lost. Even when such information is available, the required level of detail cannot be provided.

### Needs

- Difficulties in recognising and communicating ill health, and in accessing treatments
- Dementia may be difficult to diagnose because of symptom crossover and communication difficulties, and few clinicians are familiar with both autism and dementia
- Individuals’ needs and support networks may change
- Social isolation is high

### Number of people with autism aged 65 and over

<table>
<thead>
<tr>
<th></th>
<th>Aged 65 plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 Estimates</td>
<td></td>
</tr>
<tr>
<td>Cheshire East</td>
<td>754</td>
</tr>
<tr>
<td>Cheshire West</td>
<td>632</td>
</tr>
<tr>
<td>Males</td>
<td></td>
</tr>
<tr>
<td>Females</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>888</td>
</tr>
</tbody>
</table>

There is a lack of accurate data available about the actual numbers of older adults with autism. Although Cheshire East social care services hold some information, the figures are too small to be published. In Cheshire West and Chester adult social care services there were 5 females and less than 5 males aged 65 and over recorded in March 2016. This highlights the need to improve the identification of autism in older adults to ensure needs are being met effectively.

### Recommendations for commissioners:

- A strategy for autism in older people should include:
  - plans for retirement, financial implications, safe housing or residential accommodation
  - coping with loss or changes in life circumstances
  - ensuring other medical issues are not missed as a result of autism

- The Autism Act statutory guidance suggests that:
  - Local authorities should consider volunteer-led models to support older people in developing local commissioning plans, and fund such services to meet need
  - All local authorities and local NHS bodies should ensure staff working in all services for older people are trained in autism
There is a statutory requirement:
- for all health care staff to have autism awareness training
- to provide specialist training for key staff which includes GPs
- for local commissioners to develop accessible autism diagnostic services and for these to be fully available to General Practitioners, recognising that GPs have a gatekeeper role to services in the UK

NICE guidance on diagnosing a new adult with autism is very similar to that for children
- The initial trigger can come from the individual realising behavioural difficulty throughout their life. The 10 item autism spectrum quotient (AQ-10) can be used as an initial screening tool
- Where an adult scores above 6 on the AQ-10, or based on clinical judgement autism is suspected, refer for a more comprehensive assessment
- Care and interventions for adults with autism should include psychosocial support, social learning and programmes for life skills, rather than the use of biomedical interventions (medication, dietary and physical)

A diagnosis can help explain what had previously been unknown or misunderstood and helps people access relevant services and benefits. Professionals working with people with autism need to know how to make a referral for a diagnosis. People need good, prompt information about autism and where to get support. Clear and appropriate information about local services for people with autism needs to be made available.
Autism Inclusive was set up in 2014 to support people in Cheshire and beyond. It is a not for profit organisation, based in Crewe, which aims to provide autism specific specialist support, training and consultancy services which recognise the unique challenges that people with autism experience.

Support provided includes:
- **Parent Support Group** – weekly drop-in sessions
- **Adults with Autism Support Group** meets weekly
- **1-2-1 support** for adults provided by resident autism consultant and/or speech and language therapist (including employment advice and support)
- **Film society**

They are also seeking funding for employment support to support interview and employment based social skills for the potential employee. A key focus would also be on greater employer awareness of the benefits and strengths of employing people with autism and on appropriate on-going support for those in or new to employment.

The Bren Project, based in Chester, offer **supportive work placements**, including travel training, for people with autism and/or learning disabilities **throughout Cheshire**.

There is a support group in Middlewich for people on the autistic spectrum or those with ADHD.

Autism Together run a facilitated **peer support group** with some **social skills training** in Chester for 16-25 year olds with ASC to make new friends and socialise.

**Cheshire Autism Practical Support (ChAPS)** provide the following for children and adults:
- Social skills and independence training
- Counselling
- Employment support
- Parenting courses
- Activities
- Online info and advice

**Cheshire West and Chester** will be re-tendering **short breaks services** following a disabled children’s service review. These will include specialist support to meet the needs of autistic young people.

**Autism Networks** is a parent-led organisation formed in Crewe in 2002. A **Resource Centre** helps to identify needs of those with autism and their carers. They hold **leisure and social events** every week (www.autismnetworks.org.uk)

**Cheshire East Autism Team (CEAT)** is a small school-focused team of teaching and support staff, experienced and qualified in the autism spectrum. They provide **specialist support for pupils** in years 1 to 13 in mainstream schools. There is a **resource library** in Sandbach for an annual membership fee.

The Autism Team for Cheshire West and Chester supports mainstream schools to meet the needs of pupils with social and communication difficulties and autism spectrum conditions. It is a multi-professional outreach service of specialists, experienced and qualified in the autism spectrum, who provide **direct interventions with children and families**. A speech and language therapist focuses on early assessment and intervention, monitors pupil needs and provides **training to school staff**.

**Cheshire West and Chester Councils** each have autism teams: **Cheshire East Autism Team (CEAT)** is a small school-focused team of teaching and support staff, experienced and qualified in the autism spectrum. They provide specialist support for pupils in years 1 to 13 in mainstream schools. There is a resource library in Sandbach for an annual membership fee.

**The Autism Team for Cheshire West and Chester** supports mainstream schools to meet the needs of pupils with social and communication difficulties and autism spectrum conditions. It is a multi-professional outreach service of specialists, experienced and qualified in the autism spectrum, who provide direct interventions with children and families. A speech and language therapist focuses on early assessment and intervention, monitors pupil needs and provides training to school staff.

**National Autistic Society: Cheshire West and Chester branch** is a parent-led support group providing information for parents and professionals via a newsletter, library, information line, carers groups (Chester and Northwich) and meetings with statutory agencies for parents.

**Carers Trust 4all** run social skills groups for people with Asperger’s Syndrome. Groups in Ellesmere Port support people aged 8+ and groups in Chester and Northwich support adults.

**Autism Together** run a facilitated **peer support group** with some social skills training in Chester for 16-25 year olds with ASC to make new friends and socialise.

**Wishing Well** support young people with autism in South CCG area through direct payments
Feedback from the public and planned changes

In September 2016, Space4Autism gathered views from families and professionals, identifying:

- Need to **improve the skills and knowledge of teachers** (including SENCOs), home to school taxi drivers and professionals in relation to autism and how it affects individual pupils
- Need **more support for parents** on how to meet their child’s needs, including an information sharing facility and parenting courses tailored for parents of children with autism
- Parents have to **fight for support** in schools

Based on conversations with carers, **Healthwatch Cheshire East** highlighted the following experiences and concerns:

- Significant disparity in the **timescales for diagnosis** in children
- A disparity in schools’ approach to these children
- Lack of crisis care and support for families
- A feeling of a ‘blame culture’ from the professionals
- Problems with appointments and everyday life
- Lack of knowledge of the support available to families
- Lack of support for adults living with autism spectrum condition

Eastern Cheshire CCG has approved a plan to improve the autism diagnostic and support service for 4 to 18 year olds. Service users, families, carers and other stakeholders have been involved in designing a service model and the CCG plans to work with Cheshire East Council to provide a **fully integrated model of care with a single point of access and ongoing support** for children and young people. By combining funding streams, input from the voluntary sector and additional investment in child and adolescent mental health services they aim to **improve waiting times for assessment**, initially down to 8 months, then to 3 months of referral in 2018.

Cheshire West and Chester are addressing the lack of crisis care and support as part of the **Disabled Children’s Service review**.

They are also part of a Personal Care and Support tender (including 7 Local Authorities and all 8 associated CCGs). Delivery was planned to begin on 1st November 2016 – aiming to **offer more tailored individual choice** in terms of individual support packages.

Adults accessing the Adult Diagnostic Service for ASC in CWP reported that difficulties in educational attainment and/or social skills leads to them being treated as intellectually less able than they are: they are only **offered access to unskilled jobs** by courses and career advisers, who do not take account of their interests and skills.

In Cheshire West and Chester, families consulted with have identified a lack of crisis care and support.

In a Cheshire West and Chester survey of pupils with an Education, Health and Care Plan and their parents/carers, the **lowest levels of satisfaction** related to **having enough information to make decisions** about support, being able to **change support**, having support to do things in their **local area** or being part of the **local community**. Less than half of disabled young people consulted in a separate exercise also said information was good and 48% rated life in their community as poor.

See the Cheshire West and Chester SEN JSNA for more information.

See the Cheshire West and Chester SEN JSNA for more information.
Opportunities for improvement / future developments

- Develop understanding across the workforce on autism and behaviour that challenges
- Emphasis on difference rather than deficit with a move to using the term identification rather than diagnosis.

**Service delivery processes:**

- Reduce waiting times for an autism diagnosis and increase the percentage going through the diagnostic process
- Enable early identification of autism and commission interventions starting from 24 months of age
- Commission diagnostic services for children under five in Eastern CCG area
- Ensure smooth transitions through childhood to adulthood and older age for all individuals and their families

**Support/interventions:**

- Develop holistic, person centred outcome plans for people of all ages with ASC, including identifying future support mechanisms and networks (e.g. when parents will no longer able to provide support)
- Review capacity and efficacy of parenting support for families of children and young people with autism
- Review existing peer support available and identify the scope for developing/enhancing peer support networks
- Develop appropriate special educational needs support for pupils with autistic spectrum condition, enabling pupils’ needs to be met in mainstream settings where appropriate
- Transforming care so needs causing challenging behaviour are met in the community, rather than in inpatient beds
- Provide post-diagnostic support e.g. opportunities to explore the implications of the diagnosis for an individual and their family
- Develop therapeutic approaches that are accessible and meaningful to support people with autism who are experiencing high levels of stress and anxiety

**Improving outcomes:**

- Increase the percentage of people with autism who are employed by supporting individuals and raising employer awareness of the benefits of employing people with autism, their strengths and how best to engage them
- Ensure local housing strategies fit the needs of our autistic population
Further information:

- National Autism Strategies (2010 and 2014)
- Department of Health statutory guidance (2015) to ensure implementation of the adult autism strategy by local authorities and the NHS
- Autism Education Trust, a national partnership of individuals and voluntary, public and private sector organisations focused on improving the education of children and young people with autism
- JSNA sections on Special Educational Needs and Disability:
  - Cheshire West and Chester
  - Cheshire East
- Gender and autism (National Autistic Society)
- Cheshire and Merseyside Transforming Care for people with Learning Disabilities (and autism) Plan 2016-19

Version control

<table>
<thead>
<tr>
<th>Publication date</th>
<th>Changes made</th>
<th>Sign-off</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 2016</td>
<td>New JSNA section created</td>
<td>Guy Hayhurst &amp; Helen Bromley (Public Health)</td>
</tr>
<tr>
<td>December 2017</td>
<td>Updated in response to feedback</td>
<td>Ian Donegani (SEND and Inclusion) &amp; Mark Parkinson (Director of Education)</td>
</tr>
</tbody>
</table>

JSNA contributors: Sumeet Khosla, Helen John, Sara Deakin, Anna Whitehead, Jill Oakley, Rory Strand, Gillian Cowan, Helen Pickin-Jones (Public Health), Debbie Foss (CE adult social care), Sam Murtargh, Julie Karmy (CWaC Commissioning), Ian Davidson (CWP), Cathy Walsh (West Cheshire CCG), Daphne Jones (Educational Psychology), Nicola West (Educational Psychology), Cheshire East Autism Team