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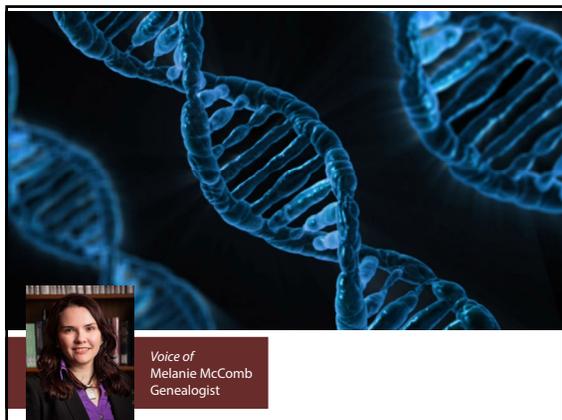
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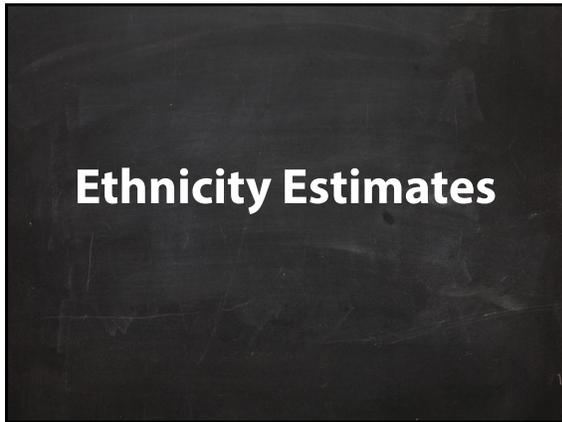
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**Reference Panels**

- DNA samples from populations in a specific area
- People with documented ancestry from the area
- Each company has different sets of samples



AncestryDNA's 77 overlapping regions

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**Which group are you in?**

- Algorithms determine your assigned region
- May be put in a broader region
- Labels may be confusing



MyHeritage's 2100+ overlapping regions

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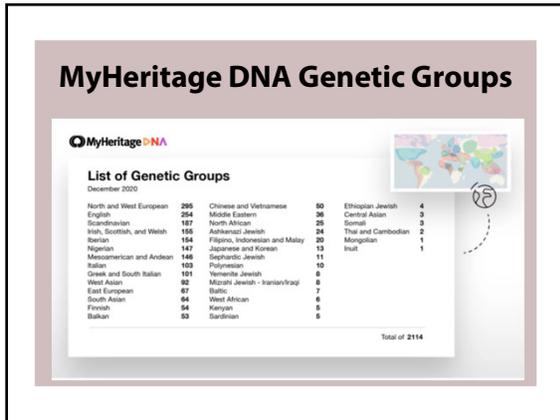
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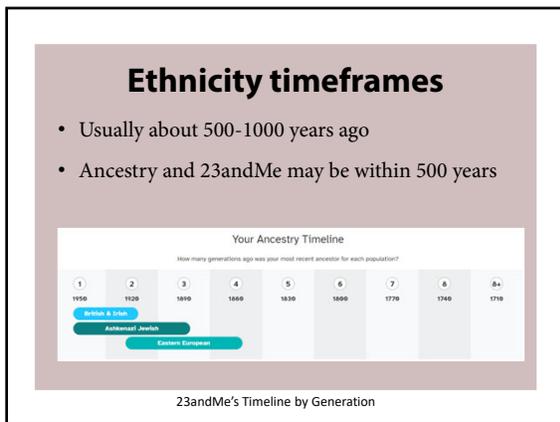
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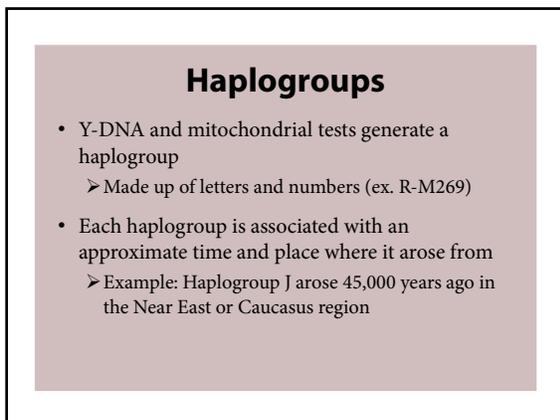
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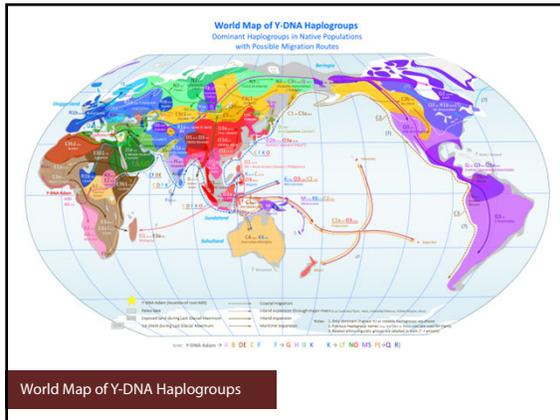
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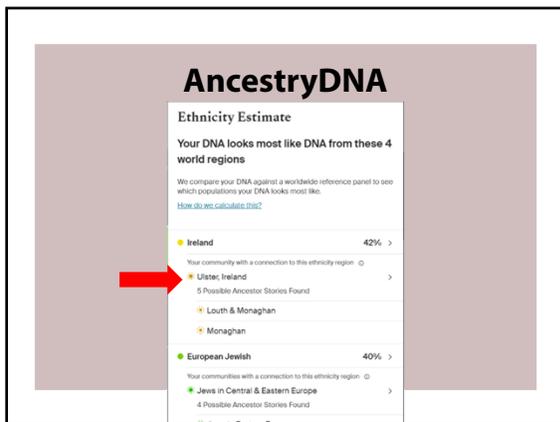
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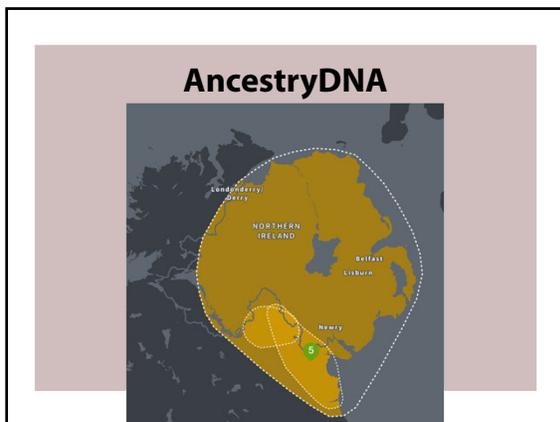
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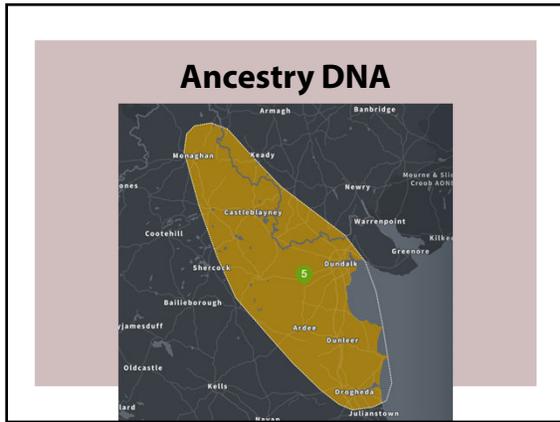
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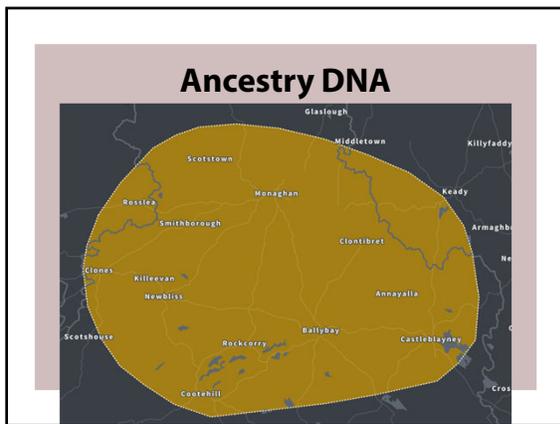
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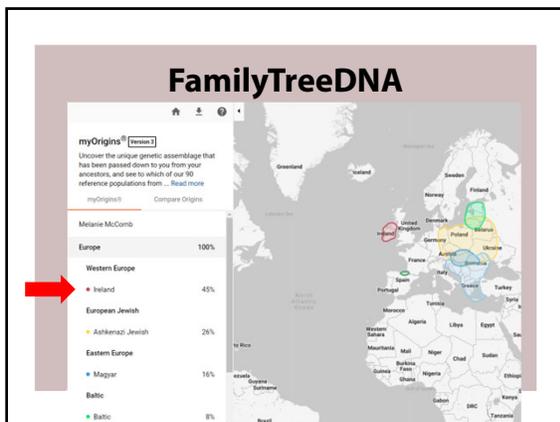
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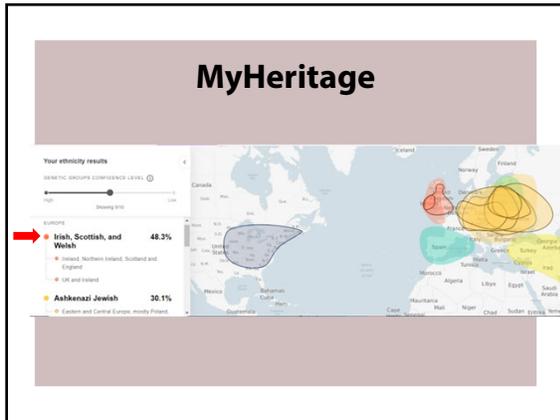
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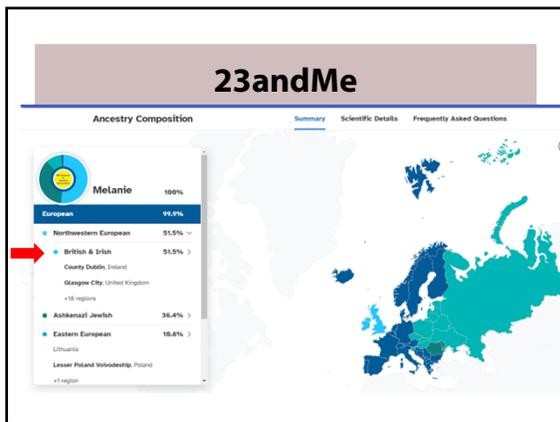
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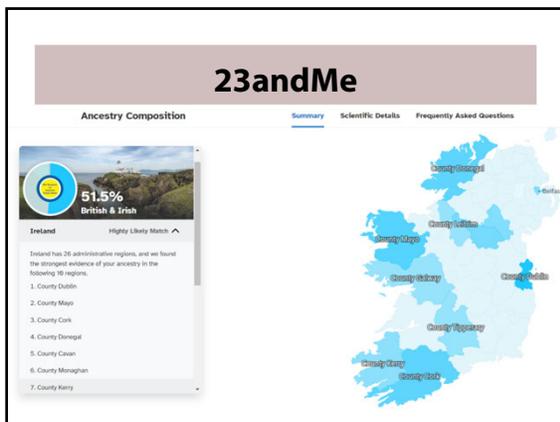
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**Ethnicity Estimate takeaways**

- Results differ across companies due to
  - Reference Panels
  - Algorithms and reporting timeframes
- Can point to areas of recent ancestry
- Misleading if broad or more distant regions
- May change over time

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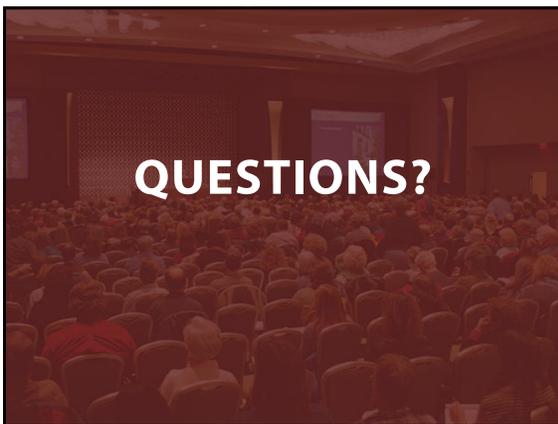
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**Your Family Tree**

- Must include all your earliest known ancestors
- Include dates and locations for all births, marriages and deaths
- Provide locations where family lived or moved to
- Include all children or siblings in each generation
- May want to include hypothetical relations

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**Evaluate Your Tree**

- Do you have gaps or brick walls?
- Can you fill with hypothetical ancestors?
- Naming conventions might be useful
  - Need all children or siblings in correct birth order to apply
  - Watch out for families that did not use it

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**Irish Naming Convention**

- First born son after father's father
- Second born son after mother's father
- Third born son after father
- Fourth born son after father's oldest brother
- Fifth born son after father's 2nd oldest brother or mother's oldest brother
- First born daughter after mother's mother
- Second born daughter after father's mother
- Third born daughter after mother
- Fourth born daughter after mother's oldest sister
- Fifth born daughter after mother's 2nd oldest sister or father's oldest sister

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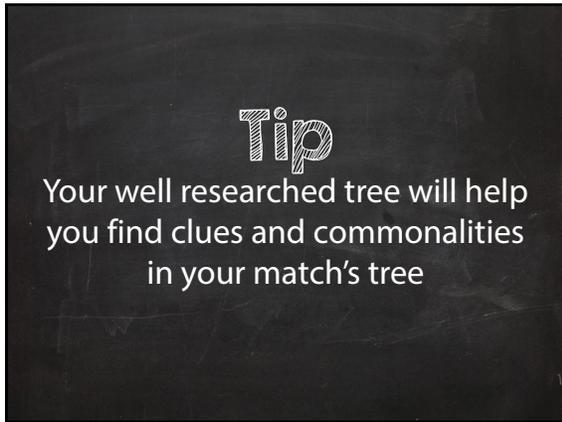
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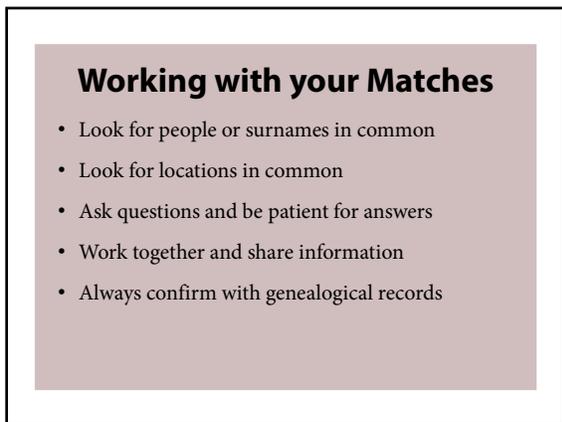
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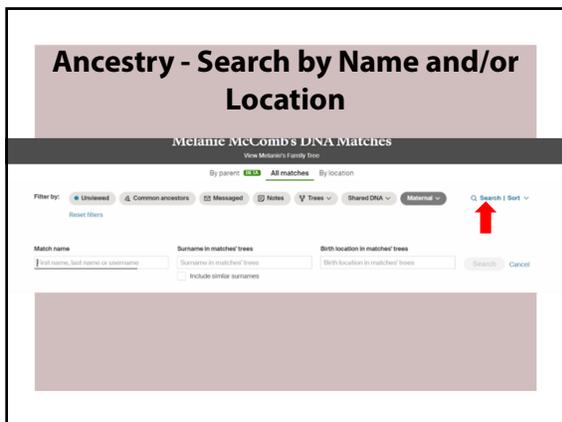
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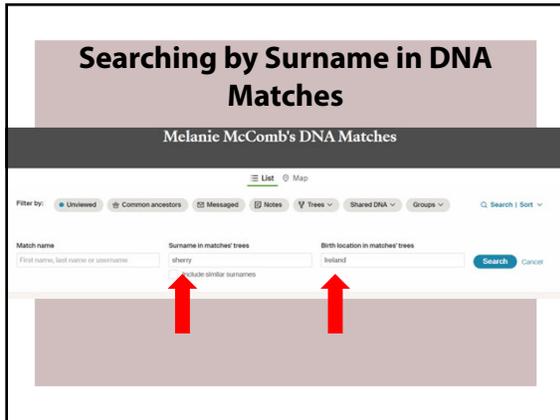
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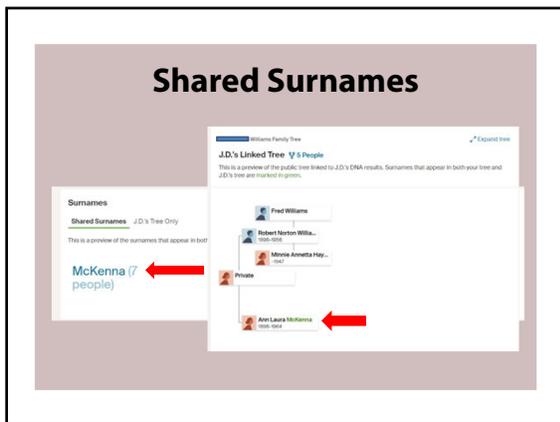
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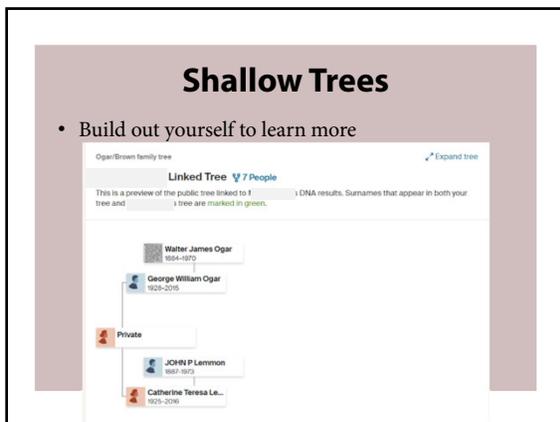
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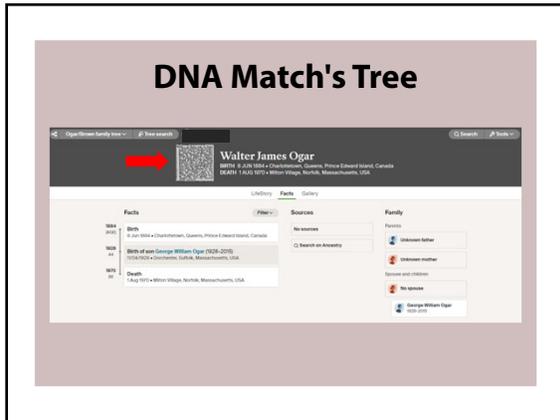
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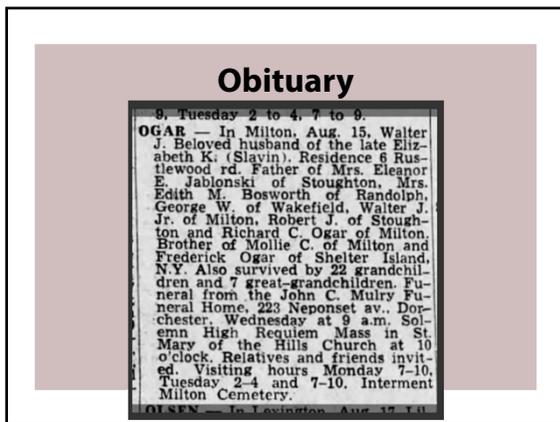
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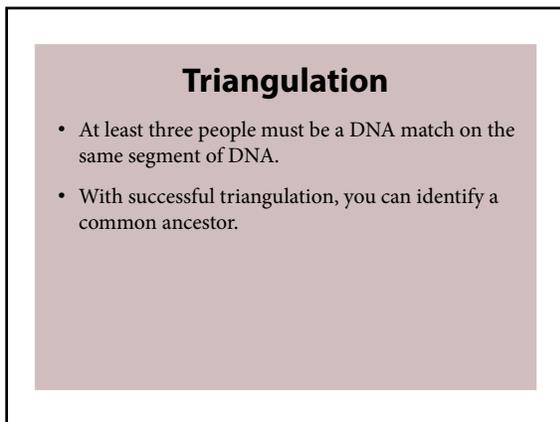
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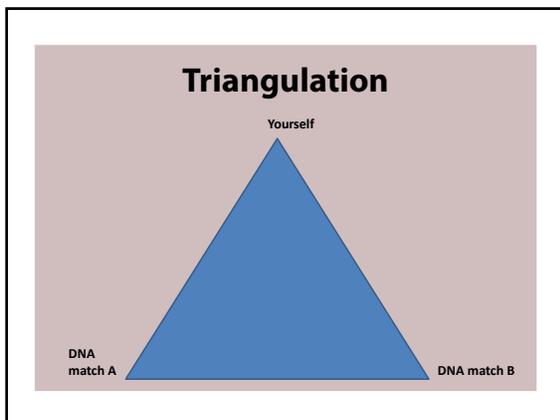
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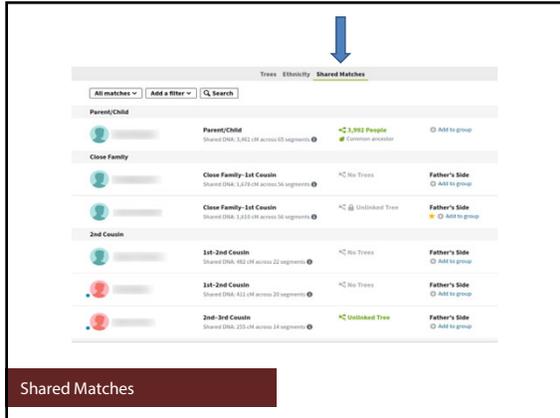
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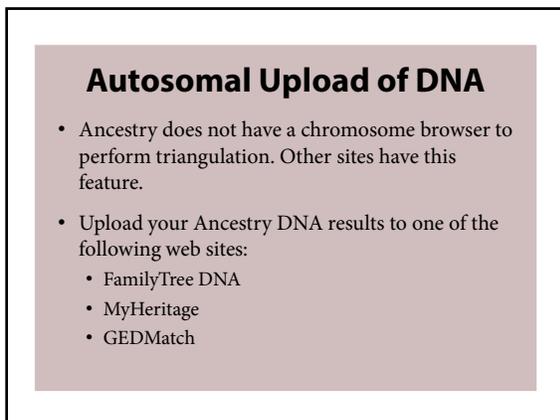
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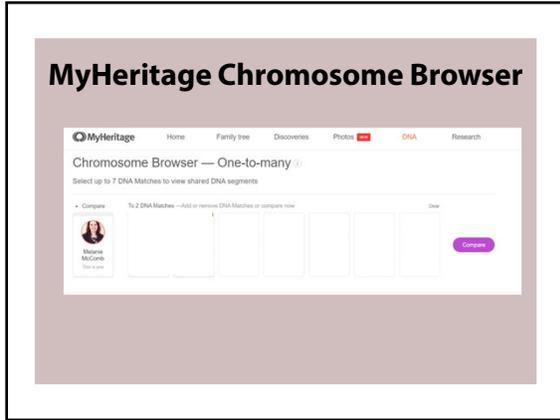
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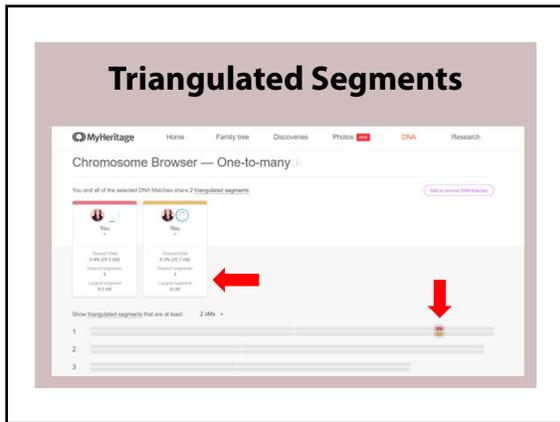
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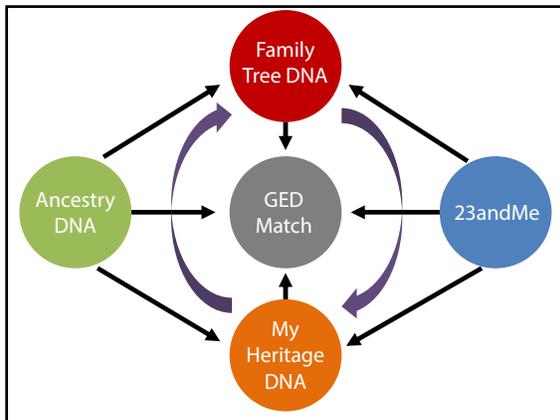
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## GEDmatch

- Free Research Tools
- Create an Account
- Download Your Raw DNA
- Upload to GEDmatch



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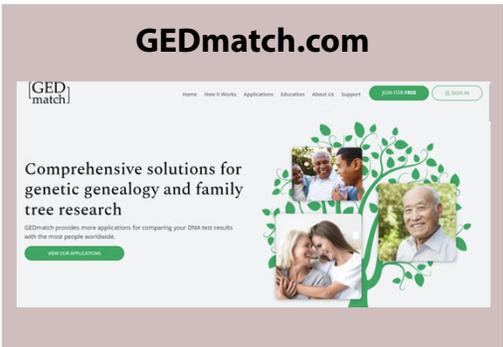
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## GEDmatch.com



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## GEDmatch Tools

### Free Tools

- One-To-Many - Limited Version
- One-To-Many - Original Version
- Relationship Probability
- One-to-One Autosomal DNA Comparison
- One-to-One X-DNA Comparison
- Admixture (Heritage)
- Admixture / Oracle with Population Search
- People who match both or 1 of 2 kits
- DNA File Diagnostic Utility
- Are your parents related?
- 3-D Chromosome Browser
- Archaic DNA Matches
- Ancestor Projects

### Tier 1 Tools

- One-To-Many - Full Version
- One-To-Many - Classic Version
- Q-Matching One-To-One
- Segment Search
- Phasing
- Triangulation
- AutoSegment new
- Autokinship new
- Multiple Kit Analysis (MKA)
- Lazarus
- My Evil Twin
- Combine multiple kits into 1 superkit
- Clusters With AutoTree. Closest to Single Kit Version new
- Find common ancestors (MRCA) from DNA matches new
- Find surname matches from DNA matches new



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## Triangulation

	A	B	C	D	E	F	G	H	I	J
1										
2	101	102	103	104	105	106	107	108	109	110
3	111	112	113	114	115	116	117	118	119	120
4	121	122	123	124	125	126	127	128	129	130
5	131	132	133	134	135	136	137	138	139	140
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## Chromosome Mapping

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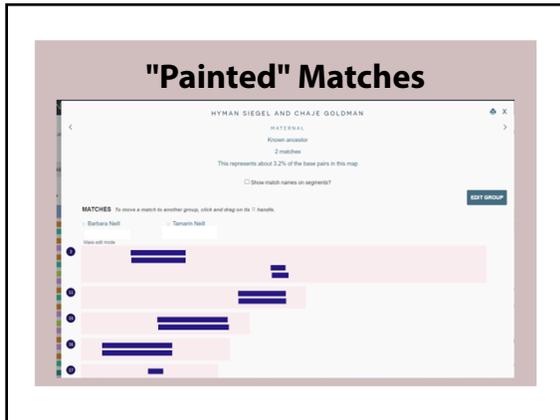
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**Ancestry - Custom Groups**

- Add DNA matches to a group to help filter your matches
- Suggestion: Create custom groups for the most recent common ancestral couple you share with that match (ex. Dougherty and Clarkin line)

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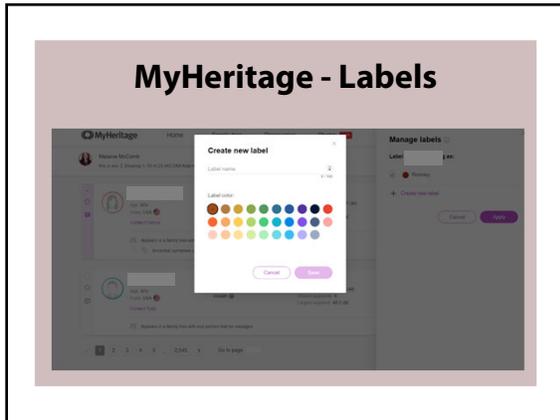
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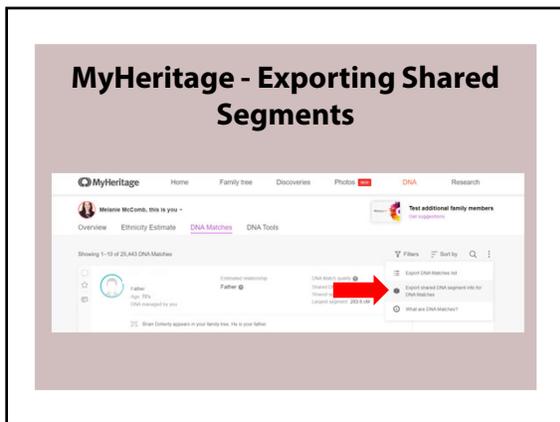
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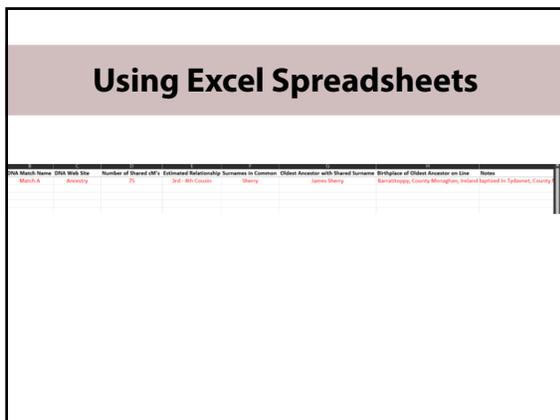
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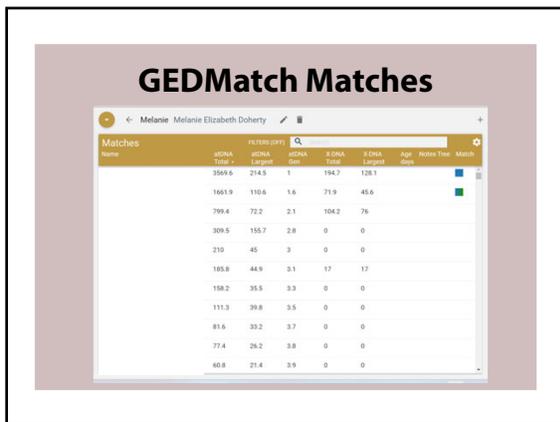
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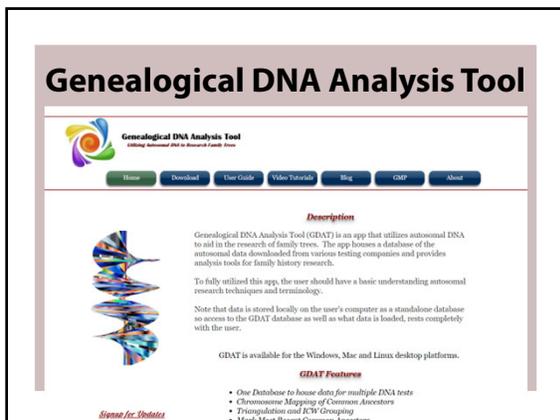
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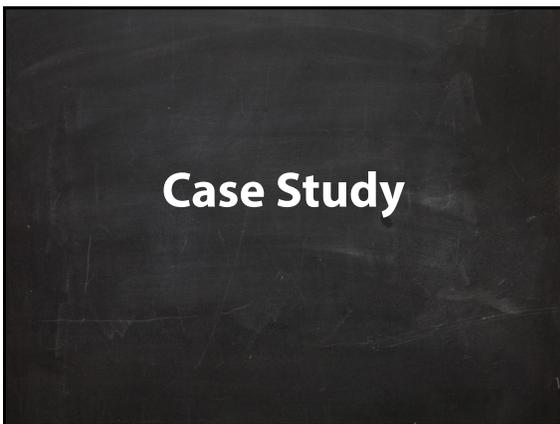
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**Bridget Sherry**

- Born about 1819 in Ireland
- Settled in Prince Edward Island (PEI), Canada with husband John Connolly and children by 1841.
- GOAL: Confirm her parents and Irish origins

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### Children of Bridget Sherry and John Connolly

- John – 13 June 1841 PEI
- Ellen – 1 June 1843 PEI
- Mary – 14 Apr. 1845 PEI
- Bernard – 26 Oct. 1846 PEI
- Ann – 12 Dec. 1847 PEI
- Patrick – 4 Apr. 1851 PEI

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### Looking for Clues in Trees

The screenshot shows a 'Linked Tree' for the Graham McCrudden Family Tree. It lists various individuals with their names and birth/death years. A red arrow points to 'Bridget Sherry' (1817-1924) in the bottom right section of the tree.

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### Review the Ancestors with Shared Surnames

The screenshot shows the profile for Edward Sherry (1824-1890). The 'Parents' section is highlighted with a green box and lists John Sherry (1800-1881) and Ellen McCarvell (1800-1862).

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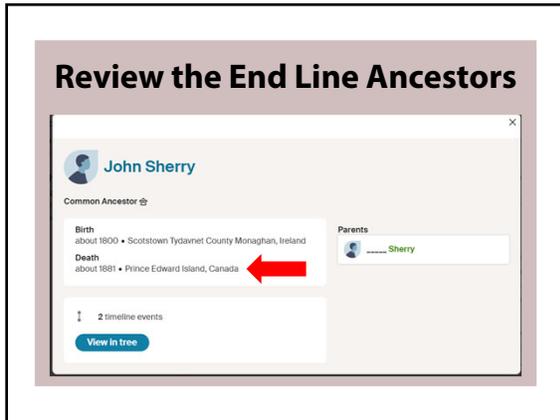
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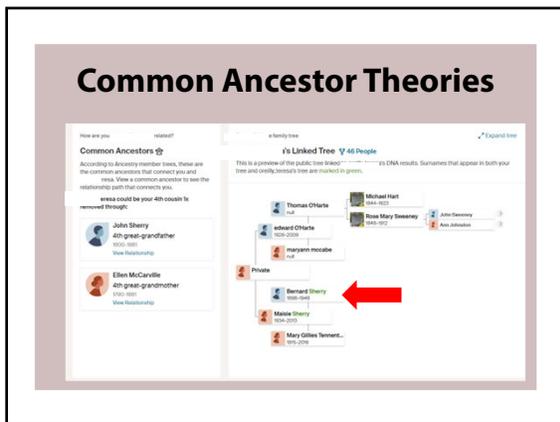
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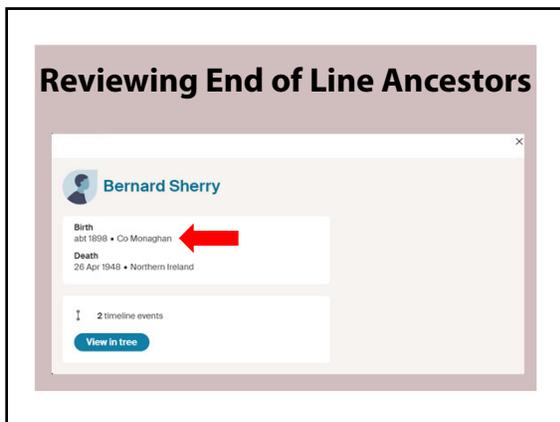
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www.irishgenealogy.ie

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www.irishgenealogy.ie

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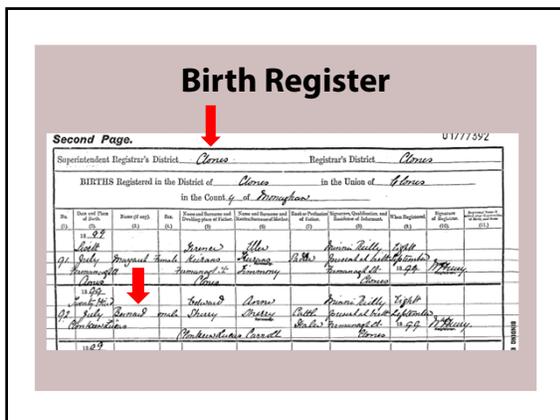
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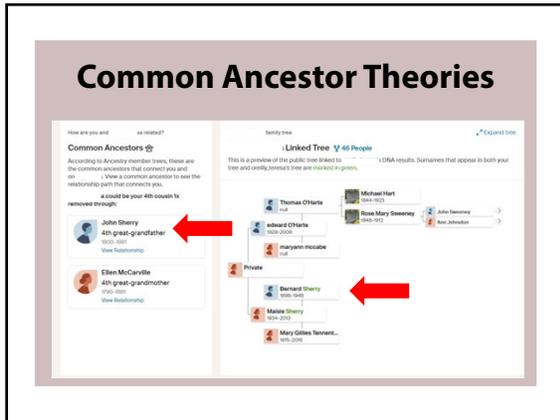
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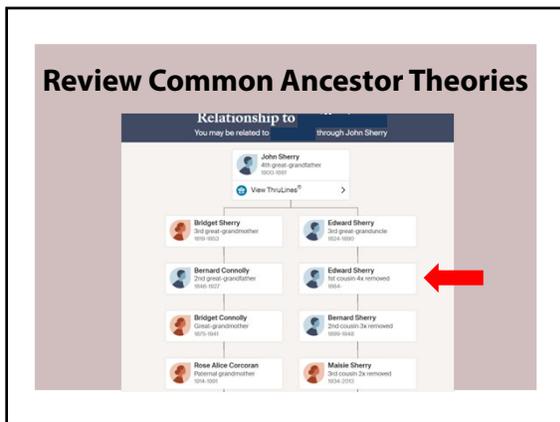
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Birth results for Edward Sherry from 1860 to 1870  
 Displaying results 1 - 4 of 4.  
 Sorted by Relevance / by Date Records per page 10 / 50 / 100

Birth of EDWARD SHERRY in 1865	Group Registration ID 7948200 IR District/Weg Area Ballinacorney Sex see register entry Mother's Birth Surname see register entry
Birth of EDWARD SHERRY in 1865	Group Registration ID 7549186 IR District/Weg Area Monaghan Sex see register entry Mother's Birth Surname see register entry
Birth of EDWARD SHERRY on 28 March 1864	Group Registration ID 7827529 IR District/Weg Area Monaghan Sex Male Mother's Birth Surname McKeary
Birth of EDWARD MCSHERRY in 1870	Group Registration ID 7650332 IR District/Weg Area Lurgan Sex see register entry Mother's Birth Surname see register entry

www.irishgenealogy.ie

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## Edward Sherry

Parents are Edward Sherry and Mary Sherry formerly McCarey. Edward was born in Barratitoppy.

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## Edward Sherry

in the Ireland, Catholic Parish Registers, 1655-1915

[Add or update information](#)  
[Report a problem](#)

**Detail** Source

Name: Edward Sherry

Baptism Age: 0

Event Type: Baptism

Birth Date: 1864

Baptism Date: 28 Mar 1864

Baptism Place: Monaghan, Tydavnet, Ireland

Diocese: Clogher

Father: Edward Sherry

Mother: Marie McKeary

[Save](#)

www.ancestry.com

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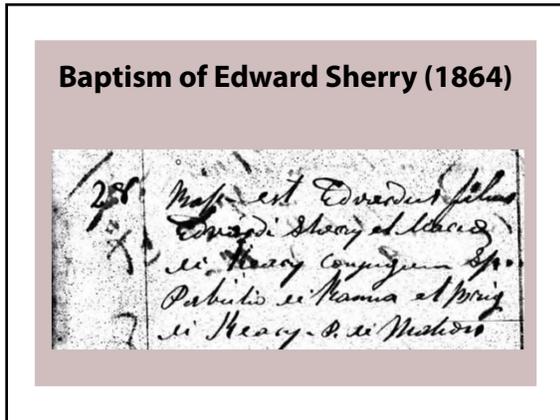
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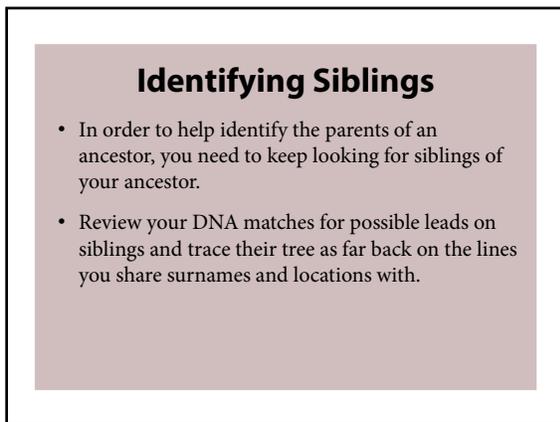
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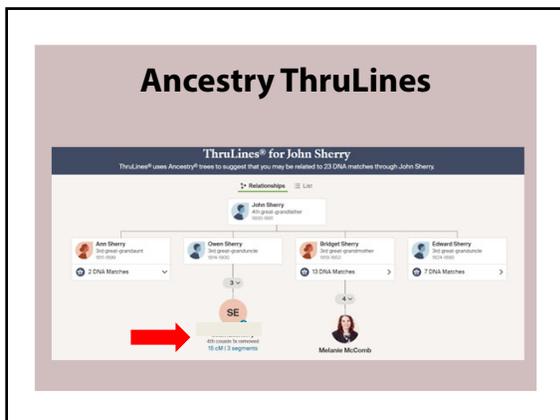
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## Searching for Earlier Children in Ireland

- Using the townland of **Barritopy** as a lead, baptism records in Tydavnet parish, Clogher diocese, were searched in Ireland for any other children born to Bridget and John.

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### Ireland, Catholic Parish Registers, 1655-1915

Search  Match all terms exactly

First & Middle Name(s)  Last Name

Birth  Day  Month  Year  Location

Death   +/- 50 yrs  Exact (to...)

Used in  City, County, State, Coast

Marriage  City, County, State, Coast

Any Event  City, County, State, Coast

Add family member: Father Mother Spouse

Father:   X

Mother:   X

Spouse:   X

[www.ancestry.com](http://www.ancestry.com)

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### All Ireland, Catholic Parish Registers, 1655-1915 results for Connolly

Your search  Results 1-50 of 193

Name	Event Type	Event Date	Event Place	Parish	Image
Maria Connolly	Baptism	11 Feb 1840	Tydavnet, Monaghan	James, Bridget	
Anna Connolly	Baptism	14 Jan 1842	Tydavnet, Monaghan	Francis, Maria	
Elizabeth Connolly	Baptism	27 May 1828	Monaghan, Monaghan	John, Joannis	
Henricus Connolly	Baptism	6 May 1838	Monaghan, Monaghan	Bernard, Theresa	
Henricus Connolly	Baptism	1 Mar 1838	Monaghan, Monaghan	Michael, Maria	
Maria Anna Connolly	Baptism	21 Oct 1838	Monaghan, Monaghan	Henry, Maria	
Henricus Connolly	Baptism	18 Mar 1828	Monaghan, Monaghan	Francis, Maria	
Marianna Connolly	Baptism	25 Mar 1828	Monaghan, Monaghan	John, Catherine	
Gulielmus Connolly	Baptism	28 Nov 1828	Monaghan, Monaghan	Patrick, Catherine	
Petrus Connolly	Baptism	14 Jan 1838	Monaghan, Monaghan	Thomas, Bridget	

[www.ancestry.com](http://www.ancestry.com)

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**Maria Connolly**  
in the Ireland, Catholic Parish Registers, 1655-1915

**Detail** Source

Name: Maria Connolly (Mary Connolly)  
Baptism Age: 0  
Event Type: Baptism  
Birth Date: 1840  
Baptism Date: 11 Feb 1840  
Baptism Place: Monaghan, Tydavnet, Ireland  
Other Event Place: Drumcree Mountain  
Diocese: Clogher  
Father: Joannes Connolly  
Mother: Brigida Sherry

[Add or update information](#)  
[Report a problem](#)

[Save](#)

www.ancestry.com

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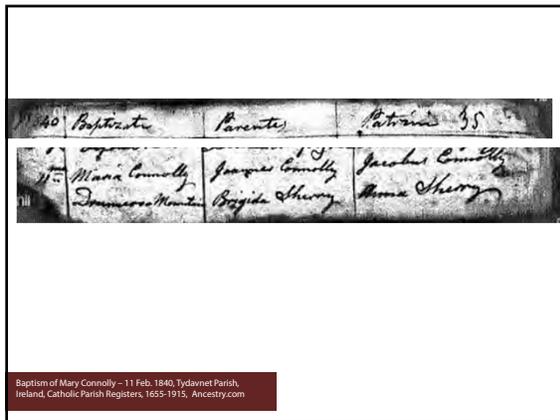
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140 Baptizate Parents Patricia 38

11 Maria Connolly James Connolly Jacobus Connolly  
Drumcree Mountain Brigida Sherry Maria Sherry

Baptism of Mary Connolly - 11 Feb. 1840, Tydavnet Parish, Ireland, Catholic Parish Registers, 1655-1915, Ancestry.com

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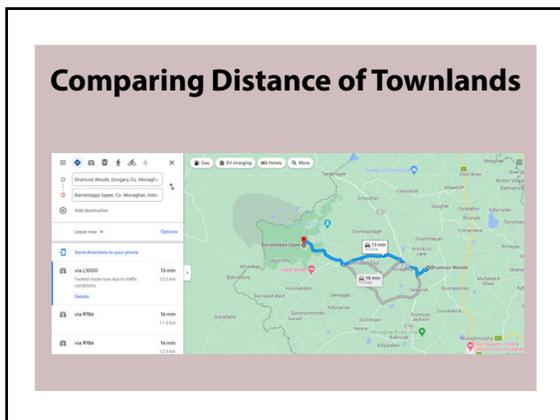
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### Comparing Distance of Townlands

Map showing routes between townlands in Monaghan, Ireland. The map includes a legend with route options: via L0000 (18.6km), via R700 (11.3km), and via R700 (10.8km). The map shows a network of roads connecting various townlands.

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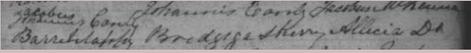
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**Another Baptism Found**

- By browsing the Catholic parish registers for Tydavnet, another baptism was located.
- James Connolly – bapt. 15 Jul. 1838 Tydavnet, Monaghan, Ireland



Residence listed was Barratitoppy

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**Revised List of Children of Bridget Sherry and John Connolly**

- James – about 15 July 1838 Monaghan, Ireland
- Mary – about 11 Feb. 1840 Monaghan, Ireland
- John – 13 June 1841 PEI
- Ellen – 1 June 1843 PEI
- Mary – 14 Apr. 1845 PEI
- Bernard – 26 Oct. 1846 PEI
- Ann – 12 Dec. 1847 PEI
- Patrick – 4 Apr. 1851 PEI

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**Conclusions**

- Three other potential siblings to Bridget Sherry were identified using DNA matches. These matches have ties to Barratitoppy, County Monaghan.
- Two additional children of Bridget Sherry and John Connolly were baptized in County Monaghan in Tydavnet parish. Barratitoppy was listed as the residence.
- Based on traditional Irish naming patterns, the second son of Bridget should be named after her father. Based on the birth order of the children, it should be John.
- John Sherry and Ellen McCarvell are probable parents that need to be investigated in greater detail to help establish a paper trail.

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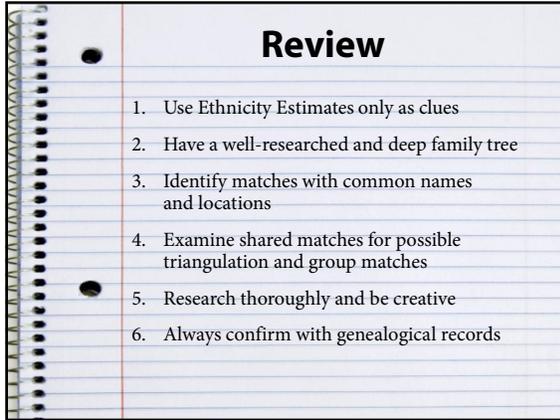
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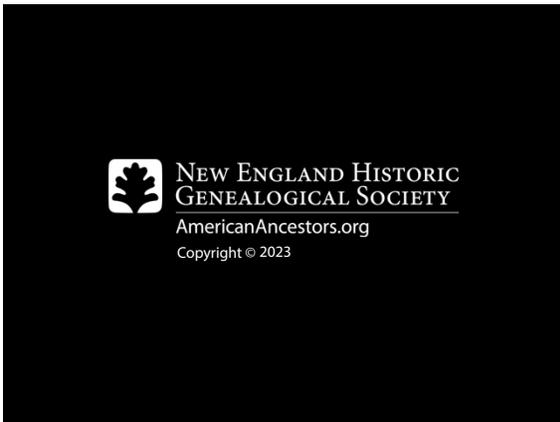
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