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# Rise of the ebabies: kids born to Aussie couples who met online will be in the majority by 2038

First 'Future of Dating' report from Monash University and eharmony predicts the effect online dating will have on families and relationships over the coming decades

- By 2038, more babies will be born to parents who met online than offline, and within the next decade 34% of newborns will be so-called 'ebabies'
- Additional research also identifies the 'Tipping Point' the year when more Aussies meet on rather than offline as 2040
- Report finds that online dating is now the most popular way for Aussie singles to get together (29.4%), well ahead of meeting at a bar, pub or club (around 6%)
- Just under half of Aussies (48%) agree that the digital world makes it easier to find someone compatible

Within 18 years, babies born to parents who met online will be more common than babies born to couples who met via traditional means, according to a new report by eharmony and Monash University.

Meeting through technology will increasingly be the norm, with projections suggesting 2040 as the year when more Aussie couples will meet online than offline.

This new report by experts at eharmony and researchers from Monash Business School and the University's Faculty of Information Technology, shines a light on the many meaningful connections online dating creates.

Some of the report's key findings include:

## 1. ebabies and the future of starting a family

Using a nationally representative survey of over 2,000 Australians and projections from current trends in online dating, the authors of the report pinpoint 2038 as the year when more than half of babies born will be born to online couples.

Furthermore, by 2030, over a third of babies will be ebabies, which is huge leap forward considering just two decades ago online dating was very much in its infancy. In fact, even just a decade ago, few couples openly admitted they met online.

Interestingly enough, the report also finds that couples who met online in more recent years (2014-2020), on average have 2.3% more babies than those who met face-to-face (1.38 vs. 1.35). This suggests a key group of singles use technology to seek family-inclined commitments.

The team of researchers were able to forecast future relationship trends with the Markov model, which measures probabilities and can be used to recognise patterns in a bid to make predictions, such as those in the findings.

The report then considered current trends, finding that based on the share of births that are ebabies, an estimated 20% of all babies born in this millennium are ebabies. Further, the report reveals that 21% of online couples that had a baby did so within a year of meeting.

Aussie couples who meet online most commonly have one child (21%), with over one in eight (13%) welcoming two children. Men are also slightly more likely than women to have children with a partner they met online (38.9% v 35.4%).

# 2. Defining the 'Tipping Point'

In the second part of their report, the Monash team estimated the year when more couples will meet online than offline.

Using a combination of nationally representative data and statistical probabilities, they conclude that 2040 will be the so-called Tipping Point, when just over half (50%) of relationships begin online.

This growth in online dating has particularly accelerated over the past few years, with over a third (34%) starting between 2016 and the present day, making it ever more mainstream.

Interestingly enough, whereas historic research suggests that one in five couples met in the pub back in the early-1980's, nowadays only 6% do so.

Table 1: Method of single people meeting between the years of 2015 & 2020

Rank	Method
1	Dating apps (29.4%)
2	Via a mutual friend (17.1%)
3	At work (15.9%)
4	At a bar, pub or club (6.3%)
5	At school (6%)
6	Via social media (4.8%)

In recognition of the huge benefits of online dating, almost half of Aussies (48%) believe it makes it easier to find someone compatible, and a similar number think it allows for 'better matching'.

Two thirds of Aussies (69%) agree online dating has become more normalized – meaning the stigma has long since gone – and an inspired one in two Aussies (51%) say the internet makes it easier for introverts to find love.

**Romain Bertrand, VP International at eharmony comments:** "In our first 'Future of Dating' report with Monash University, we're delighted to see that online dating has created so many Australian families, and that it will continue to increase this wonderful legacy.

"It's really important that people recognize the many benefits that online dating can bring, with many singles looking to technology to find real and meaningful relationships

"At eharmony, we match singles according to high compatibility which means they are more likely to have long-lasting relationships, and even families if they so choose."

**Sharon Draper, Relationship Expert at eharmony adds**: "Online dating often gets a bad rap for encouraging casual dating and swipe culture. But our report with Monash University, demonstrates that there are countless people who look to technology to find life-long partners and start families.

"Online dating is ever more prevalent, particularly since the challenges we've seen recently via the COVID-19 virus, and its restraints upon normal socializing. This new research clearly indicates that more and more Aussie families will originate from dating platforms like eharmony and that can only be a good thing.

"That said, if you're new to online dating and you want to find a serious relationship, think carefully about the type of person you want to attract. Avoid endless cycles of casual dating by looking for a person who shares your values, personality traits and, most importantly, your goals."

**Project Lead, Yelena Tsarenko, Professor at Monash School of Business comments:** "Through this collaboration, we used a combination of statistical modelling and nationally representative research data to determine the year in which more couples will meet online than offline.

"We also identified alternative ways that tailored matching between two parties online may change in the future."

#### **ENDS**

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## Methodology

Markov models are often used to model the probabilities of different states and the rates of transitions among them. The method is generally used to model systems. Markov models can also be used to recognize patterns, make predictions and to learn the statistics of sequential data.

In this instance, using current information on the proportion of the population in different relationship statuses, combined with the assumption that a portion of the population will change their relationship status each year, the model estimates the proportion of people in each relationship status next year, then in the following year, and in the years that followed. To determine the share of ebabies, the researchers then took into consideration potential differences in fertility rates between couples that met online and those who met offline.

### About eharmony.com.au

eharmony launched in 2000, and now forms part of the ParshipMeet Group the international market leader in matchmaking. Real love remains at the heart of everything we do. In an increasingly fast-paced dating culture, we take a more bespoke and supportive approach to creating relationships. Our unique Compatibility Matching System brings together like-minded singles who share core values and personality traits, which are key indicators of relationship success. We are constantly evolving our matching system, designed by psychologists, which measures each member's profile across 32 dimensions of compatibility - factoring in traits such as kindness, openness, and communication style. The results speak for themselves – every 14 minutes someone finds love on eharmony. Take our virtual tour <a href="https://www.eharmony.com.au">www.eharmony.com.au</a>

#### **About Monash University**

Monash University is Australia's largest university. In the 60 years since foundation, we've built a reputation for world-leading, high-impact research, quality teaching, and inspiring innovation and learning culture.

Our size and scale – along with our growing global network – enable us to dial-up our education and research on an international scale. With four campuses in Australia, and a presence in Malaysia, China, India, Indonesia and Italy, our people are part of a thriving connected community.

At Monash, we're redefining what it means to be a university. We transcend disciplines and boundaries, going beyond education and research to see the connections and intersections that others don't. Our role is as a catalyst for resolving the complex challenges facing our world now and for every generation to come. And we know that it's through deep, robust, sustainable partnerships with industry, government and the community that we're going to do it.

https://www.monash.edu/