

# Birth at a time of national emergency: from the second world war to coronavirus

3 August 2020, by Carly-Emma Leachman



New mothers knit as they convalesce in a ward in Brocket Hall, Hertfordshire, UK. Credit: [© Imperial War Museum, CC BY-NC](#)

Women the world over have had their pregnancy and birth experiences drastically altered as a result of the global pandemic. In the UK, the NHS had to quickly put measures in place to ensure that it could safely continue to treat those in most need. This has meant a scaling back of routine services and a hold on all non-emergency treatment. Yet babies have continued to be born.

These changes, although necessary, have had a sizeable impact on the experience of pregnancy and [birth](#). Face-to-face appointments with midwives have been reduced as much as possible and exchanged for telephone consultations in order to keep the physical contact to a minimum. A survey by the Royal College of Midwives (RCOM) found [78%](#) of midwifery leaders had ended face-to-face visits.

Home births have been [reduced or removed](#) as an option across many NHS trusts, with multiple midwife-led birthing centres also closed. This is

despite the RCOM and the Royal College of Obstetricians and Gynaecologists [both advocating](#) for the continuation of a midwife-led approach wherever possible as it been deemed the most safe and effective form of care. NHS trusts have had to weigh up risk and make decisions based on their individual resources as to how to safely administer [maternity care](#) while also managing the extra demands of COVID-19.

This has, of course, happened before. Any crisis in healthcare demands similar actions to be taken. I research how similar challenges were managed during the [second world war](#). The way in which the pandemic has altered the [maternity](#) experience has unexpected echoes with these wartime [expectant mothers](#). In the absence of the support of friends and family and with access to maternity care restricted, giving birth in a time of national emergency is a unique and isolating experience.

## Emergency maternity service

In the prelude to war in 1939, the UK government needed to strategise swiftly to ensure there were resources to care for war casualties and cover existing medical demand. The result was the establishment of the Emergency Medical Service and within it, the [Emergency Maternity Service](#).

Maternity homes, hospitals and large properties in [rural areas](#) were commandeered to create a network of emergency maternity hospitals and later, hostels. Women in their final four weeks of pregnancy were strongly advised to evacuate from high-risk cities to billets near to these hospitals to await the arrival of their baby. On September 2, 1939, over [12,000 pregnant women](#) left their city homes to wait out the final weeks of their pregnancy in the countryside.

These arrangements meant huge disruption to existing maternity services. By the summer of 1939, plans were made [for 75%](#) of the midwives working

in hospitals in London to be transferred to work with war casualties, removing vital local maternity provision. This was a problem repeated nationally as midwives were redeployed to the emergency homes.

Although uptake of the Emergency Maternity Service beds was initially slow, as the war progressed and the [birth rate unexpectedly rose](#), urban maternity services were so stretched that many [women](#) were left with no choice but to evacuate in order to access care.



A maternity nurse assists a new mother in an outdoor bed while another nurse tends to a crop of beans, Brocket Hall, Hertfordshire, England, 1942. Credit: © [Imperial War Museum](#), [CC BY-NC](#)

### The emotional toll

This wartime situation may seem far removed from experience of mothers in 2020. But in both cases, a national emergency shaped the birth experience of mothers by reducing or eliminating options.

In the years before the war, home delivery by midwife was generally the norm, but the diffusion of support networks by war, bomb-damaged housing, and a lack of midwives, meant that the choice of a home birth was removed for many city women. For those in more rural locations, the shortage of midwives due to their deployment to others areas

caused similar problems.

Although home birth is much less common today, with [only 2%](#) of babies born at home in the UK in 2018, its withdrawal or reduction as an option for many is problematic for expectant mothers concerned about the risks of a hospital setting during a pandemic.

Even now, as lockdown measures are eased in the UK, many women are not permitted to have partners or chosen support with them during routine appointments, scans or on the labour ward until labour has started. Although these rules are gradually being relaxed in some NHS trusts, many women are experiencing large parts of their pregnancy and birth in isolation, reliant on the assistance or support of midwives and other staff. This is hard enough in itself but if something goes wrong, women are left with very little emotional support.

The 12-week dating scan is an important milestone, when many expectant mothers get to "see" their baby for the first time. But for some women, it is when they sadly discover they have miscarried. To not have a partner or person of support with them at such a vulnerable and upsetting moment is a frightening prospect for women in the early stages of pregnancy. From my observations in pregnancy groups and forums, the result of this is that many women are paying for additional private scans which allow the presence of partners. This is not an option for everyone: early private scans range in price from £40-80.

Of course, having the father of the baby present at the birth was not common during the war years. But the removal of the mother from familiar and comforting surroundings to birth in an unknown setting, often some distance away, resulted in a similar sense of isolation and reliance on strangers. When the evacuations first began, women were billeted with locals in the same manner as evacuated children, but this was so unpopular that maternity hostels were established.

The [emotional toll](#) of giving birth in a time of national emergency is the connection which unites these two groups of women across the decades.

Living in uncertain times and facing a solitary pregnancy and birth, they are and were incredibly brave in the face of incredible upheaval and vulnerability.

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