

**Policewomen's experiences of working during lockdown;
results of a survey with officers from England and Wales**

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Introduction

Physical and emotional exhaustion, violent confrontation and long hours are formally recognised as detrimental to police officers' wellbeing (Lieberman et al. 2002; Houdmont and Elliot-Davis, 2017; Elliott-Davis 2019). Organisational stressors in their many forms also carry a stress load for many police officers. These findings are well established (Purba and Demou 2019) and are relevant across a number of countries and jurisdictions (van der Lippe and Lippenyi 2018). As police officers in the UK seek to manage and police COVID19, organisational stressors are exacerbated as they continue to work 12-hour shifts, have rest days cancelled and worry about the proximity of the virus and its potential impact on themselves and their families (Apter 2020a).

A national lockdown of many workplaces began from mid-March 2020 as the number of COVID-19 cases and deaths continued to rise in the U.K. only easing slightly three months later. The lockdown has contributed to new patterns of work across a number of sectors as businesses and households seek to mitigate the spread of the disease by social distancing, use of personal protection equipment (PPE) and working from home. Various disciplines have begun to appraise the consequences, harms and benefits of new ways of working (Jones et al, 2020; Akermanns et al 2020; Alipour et al, 2020; Burke et al, 2020). Azcona et al (2020) report the results of an international survey indicating that COVID-19 preventative measures are increasing women's responsibility for the bulk of work to keep households going (i.e. household chores, care of children and family). Findings for the UK were mid-way in an 18-country comparison with 17% of women strongly agreeing they have taken on a lot more of these responsibilities. Lungumbu and Butterly (2020) argue that the increased care burdens risk a revision to stereotypic divisions of labour with the consequence of setting back women's work equality gains.

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3 The focus of this paper is policewomen's work experiences of COVID-19 and preventive measures
4 particularly the impacts of working from home or remaining at their 'normal' places of work. The
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7 police service has had an ambivalent attitude towards flexible working (Dick and Hyde, 2006) with
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10 those seeking such arrangements often facing hostility, lacking support from managers and co-
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12 workers.

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15 There have been a few speculative papers in recent months from the perspective of police working
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17 in crisis (Papazoglou et al, 2020), the probable impact of COVID19 on police services (Mehdizadeh
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19 and Kamkar 2020) and perceptions of workload (Sadiq 2020). Others have sought to consider the
20
21 COVID19 pandemic in the context of previous disasters and public health emergencies, either by
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23 systematic review (Laufs and Waseem 2020) or by suggesting the possible implications for police
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25 resilience and stress (Stogner et al 2020). This study adds to this embryonic literature.
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28 29 **Methods**

30 31 *Questionnaire Survey*

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33 An online questionnaire survey method was employed. The broad remit of the survey was to
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35 investigate police officers¹ views and experiences of working during the first COVID19 lockdown.
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39 The study was particularly interested in the shift (if any) in working patterns and the impact of that
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41 shift. Additionally, the authors wished to examine the relationship between police officers and their
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43 line managers/supervisors and, more broadly, with the force itself. The survey identified three
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45 different ways of working in policing at this time. Those working from home, those partially working
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47 from home and those who were not working from home, i.e. working out of their police premises. In
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49 addition to the quantitative elements of the questionnaire, which asked about pre-Covid patterns of
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51 working and domestic life with comparable questions relating to the lockdown period, participants
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53 were asked to respond to two open questions:
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59 ¹ The survey was also distributed to all police staff and distributed by UNISON. This paper considers the responses of
60 female police officers only.

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3 *Please can you briefly describe any new ways of working that were initiated during lockdown that*
4 *you think are worth keeping in the post COVID recovery?*

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8 *Are there any other comments you would like to make about your working life during the pandemic?*
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11 Qualitative comments used in this paper have been drawn from the responses to these questions.
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14 **Sample demographics and occupational characteristics**

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16
17 The survey respondents were a generally older group whose average age is around 40 years and
18 with an average length of service of 14.8 years. Most identified as White British (91%) and most
19 were married or living with a partner (76%) and over 50% of these couples were partnered with
20 another police officer. Sixty percent had children with most being of school age (57%). A significant
21 number of the respondents also had other caring responsibilities, in the main, elderly parents and/or
22 vulnerable individuals living elsewhere (59%). Officers were dispersed between Metropolitan (13%)
23 Provincial (47%) and other (39%) types of forces. The majority of the survey respondents gave their
24 rank as Constables (70%). Sergeants constituted 18%, Inspector, and higher ranks, 12%. Our sample
25 mainly served in investigation, 38%, response, 25%, neighbourhood policing, 18%, support functions,
26 15% and custody and detention, 4%.
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40 **Procedure**

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43 The Police Federation of England and Wales (PFEW) distributed an anonymous on-line survey
44 powered by Qualtrics during August 2020 to a randomly selected sample for the authors. 473 female
45 officers returned completed usable surveys². The University of Southampton's Ethics Committee
46 granted ethical approval.
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52 **Results**

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² Information received from the Police Federation suggested approximately 2000 contacts were made yielding
60 a response rate of 23%

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3 *Demographic and occupation details of those working from home compared with those remaining in*
4 *their workplaces*
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8 In terms of our research focus on work location, 23% were working at home during the lockdown,
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10 32% were partially working from home and 45% remained on the front line. There were no
11
12 statistically significant differences in marital status and ethnicity by location of working. Those
13
14 working from home tended to be older (mean age 44 years) compared to those partially working
15
16 from home (mean age 40 years) and those not working from home (mean age 38 years) (ANOVA
17
18 14.3 $p < .0001$). The average number of children looked after at home was statistically significantly
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20 different (home workers, 1.18; partial home workers 1.22; and front-line officers .93 (ANOVA 3.1
21
22 $p < .04$). The ages of the children at home were only statistically significantly different in the age
23
24 bracket 13-18 years with 24% of home workers, 21% of partial home workers and 16% of front line
25
26 officers having children of these ages at home (Chi-square 125.14 $p < .0001$). Overall, 42% of the
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28 respondents had care responsibilities for an aging parent and 22% for a vulnerable person/relative.
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30 There were no statistically significant differences by work location.
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36 Type of force showed no statistically significant differences in officers' work location during
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38 lockdown. There were statistically significant differences in role between home working and non-
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40 home working officers, with response officers the least likely to be working from home and those in
41
42 support roles the most likely (see table one). Most officers worked shifts, 70%, with those assigned
43
44 home working the least likely to (12%) (Chi-square 84.7 $p < .0001$). Rank did not statistically
45
46 significantly differentiate between locations of lockdown working. Three quarters (74%) worked full-
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48 time, 21% worked part-time and less than 5% identified themselves as working flexibly. Location of
49
50 work was not statistically significantly different in terms of employment status or rank.
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54 **Table one about here**
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Work and domestic patterns prior to lockdown

Prior to lockdown relatively few officers were able to work from home with 19% saying this happened occasionally, and only 3 respondents saying this happened 'most' or 'all of the time'.

Considering partnered police officers with children at home, 62% said they were mainly responsible for domestic chores, this being shared by 36%. There was a more even division of responsibility for their children with 49% saying they were the main carers and 49% saying this was equally shared.

Prior to lockdown, it was also relatively unusual for police officers to participate in virtual meetings (9%), webinars (8%) or use social media for communicating with the public (18%). Officers were very positive about their direct senior officers with 81% strongly agreeing or agreeing they felt supported, 89% that they were trusted and 79% that they were communicated with frequently.

Work and domestic patterns during lockdown

Compared to previously, the pattern of home working changed significantly in the lockdown period (Chi-square 144.4 $p < 0.000$) (see Figure 1).

Figure one about here

Looking just at partnered officers with children, there was a statistically significant change in caring commitments (Chi-square 10.3 $p < 0.005$) with 53% of women officers taking the main responsibility (compared to 49% previously). In lockdown, only 38% said this responsibility was equally shared (compared to 49% previously). Undertaking household chores remained the same in lockdown as previously for these officers, with 62% saying they did so previously, with the same percentages saying they continued to do so during the lockdown, not a statistically significant difference.

Overall, respondents felt working from home was a positive arrangement, citing renewed energy and concentration levels:

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I work very hard and am very task oriented and working from home has made me more efficient, able to spend time developing my skills, spend time reading force operations, more aware of everything I would normally ignore and get my head down at police station. [Home working, partnered sergeant working in a support function having 22 years of service].

Working from home enabled me to stay calmer; I had more energy at the end of my working day. [Home working partnered sergeant working in neighbourhood policing with 21 years of service].

Others saw the plus and minus sides of home working:

The flexibility provided by my line manager to enable working from home to work alongside childcare has been amazing and as much as working from home on occasions post pandemic would be ideal, I do not believe this should become a permanent arrangement just because it is deemed to have worked. Nothing can beat the interaction with others and constantly working from home can make a work/life balance less defined and give the feeling of being in work more than you are. Plus as a member of the training department I have now never met some of the students I monitor, which is not good. [Home working partnered constable working in a support function with 20 years' service].

Yet others felt there were more negative aspects to working from home especially for those remaining on the front line. Several felt either colleagues took advantage of the situation, or they themselves were disadvantaged:

I feel lockdown has highlighted the unequal share of childcare responsibilities within the home. Myself, and many of my female friends with young children, very much feel that our work came second to that of a male partner. [Not working at home partnered constable in a support function with 2 years' experience].

I am aware that people were allowed to work from home during the pandemic but believe that too many people were allowed to take advantage of this. I do not personally believe that this is conducive to a good way of policing investigations particularly when there are prisoners to be dealt with on a daily basis. [Non-home working single parent constable working in neighbourhood policing with 19 years of service].

No thought was given to the few officers that kept working all through the pandemic whilst others worked from home for the lamest of reasons. Personally, I had COVID, was very ill and came back to work as soon as I was fit. ... I have been very disappointed with how weak the force has been in allowing people to shirk work. I may not be so giving during the next wave. [Non-home working partnered constable working in Criminal Justice support with 22 years of service].

There was a lot of focus on staff working from home and how to keep their positivity up (such as asking people to submit cute photos of their new "view from the office" (i.e. everyone working from home and in their gardens in the nice weather). There seemed to be no thought or consideration given to all of us who were still working on the front line and could not work from home...there was no recognition that for some of us work hasn't changed and that we were still expected to put ourselves at risk whilst other members of staff get to do their work in a flexible way whilst sitting in their own gardens. [Non-home working partnered sergeant working as response officer with 17 years of service].

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3 Officers either did the same job (59%) or were mostly able to do the same job during the lockdown
4
5 as previously (24%) whilst as a result of the lockdown 13% were asked to do a different job. There
6
7 was no statistical difference in this context of whether officers were working from home or not.
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10 Overall, the relationship between the officer working at home or remaining at work with their line
11
12 manager/supervisor, was rated high in terms of the degree of supportiveness, trust and
13
14 communication, although there was a slightly negative movement in frequency of communication
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16 between pre and post lockdown but this was not statistically significant. There were no statistically
17
18 significant differences in these ratings by respondents who were home working, partially home
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20 working or not working from home at all.
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25 *During the lockdown I have been fully supported by my Manager, however in the last month*
26 *since my Manager left my unit for a new position within the force, I have not been contacted*
27 *or spoken to directly by my new Manager. This is not too much of an issue as I feel trusted to*
28 *manage my work and approach my new manager as and when I need to, which is very much*
29 *appreciated. [Home working partnered officer working in Criminal Justice admin with 23 years'*
30 *service].*
31

32 *My son is disabled ... my Supervisors and colleagues have been amazing supporting me and I*
33 *am very grateful. [Working from home, partnered with 4 years of service working in a*
34 *command team].*
35

36 But there were some criticisms by the one in ten officers who disagreed that they felt supported,
37
38 trusted or communicated with during lockdown, as the following quotes indicate:
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40

41 *My first line manager was supportive but I found that my second line manager would make*
42 *comments during meetings to make me feel bad for working from home and every so often*
43 *will contact HR to try to get me back to work against medical advice. [Working from home,*
44 *partnered constable working in neighbourhood policing with 10 years' service].*
45

46 *Very unsupported - had to battle for months causing additional stress to get even a very small*
47 *amount of hours as dependant's leave to cover childcare (only federation involvement*
48 *eventually resolved this). I was told that as both key worriers we could use school - not very*
49 *helpful when both shift workers - Schools never opened in the middle of the night or evening*
50 *!!!! This was not my direct line supervisor as they were fully supportive but more senior ranks.*
51 *[Not working from home partnered sergeant working in custody and detention with 19 years'*
52 *service].*
53
54

55 *Quality of working during lockdown*

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58 About a third of all respondents agreed or strongly agreed that their hours of work had increased
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60 during the lockdown with 42% disagreeing or disagreeing strongly with that statement. There was no

1
2
3 statistically significant difference between those working from home or those not working from
4
5 home. Approximately half (47%) of all strongly agreed or agreed that their pattern of work had not
6
7 changed, whereas 39% disagreed with this. Nearly half again (47%) agreed, or strongly agreed that
8
9 their work had become more difficult during the lockdown period. There were however, some
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11 statistically significant differences between those who work from home, either completely or
12
13 partially, and those remaining at the usual place of work, with respect to patterns of work, stress
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15 and difficulties faced.
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18
19 **Figure two about here**
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23 Those not working from home were the most likely to agree that their work was more difficult (Chi-
24
25 square 17.7 $p < 0.001$) or that their work pattern stayed much the same (Chi-square 35.5 $p < 0.000$). These
26
27 respondents were also the least likely to agree that their work was less stressful (Chi-square 43.3
28
29 $p < 0.000$). Notably, about a third of those working from home reported much less stress, did not feel
30
31 they worked longer hours or that their work pattern had changed significantly or become more
32
33 difficult.
34
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37 Some of the responses to our question relating to working life under Covid19, reflect these figures:
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39

40 *It's been horrendous, dealing with Covid jobs on top of our normal daily basis. [Not working*
41 *from home, partnered constable working in communications having 19 years of service].*
42

43 *I felt very upset that I was actually given more work and responsibilities than prior to*
44 *lockdown. This placed a lot of stress on me, especially whilst trying to juggle childcare and*
45 *home schooling. I feel like I was used because of low staffing levels to do roles that were not*
46 *my responsibility. [Partially working from home, partnered inspector working in National*
47 *policing with 23 years' service].*
48

49 *The work of the Neighbourhood / Community department has been completely ignored and*
50 *Response has taken priority. No appreciation for having to change roles and work on*
51 *Response. As such, there is a huge build-up of work having to be done now we are back on*
52 *Neighbourhood. [Not working from home, partnered constable working in neighbourhood*
53 *policing with 2 years of service].*
54

55 *There was a lot more mental health and risk to deal with in custody and it became a*
56 *horrendous place to work, numerous sergeants going home crying. New legislation every day*
57 *to work with and no time to actually stop read it properly. [Not working from home, partnered*
58 *sergeant working in Custody with 19 years of service].*
59
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3 *Never worked so hard, was expected to do day job, plus provide specialist advice on PPE and*
4 *run the logistics cell providing PPE for the whole force. [Working from home, single parent*
5 *sergeant working in operational support with 28 years of service].*

7 *My role doubled as I worked my child exploitation investigations and domestic violence.*
8 *[Partially working from home, partnered detective constable working in specialist*
9 *investigations with 7 years' service.*

11 The survey asked whether officers felt their contribution to their team was valued the same as
12 previously or, less/more than previously during the lockdown. Of those working from home, 24%
13 said they felt less valued by their team compared to 16% of those partially working from home and
14 8% of those not working from home (Chi-square 14.5 p,0.006).

21 *Styles of working*

23 The pattern of virtual meetings (Chi-square 364.4 p<.00001), webinar use (Chi-square 148.9
24 p<0.0001) and use of social media to communicate with the public (Chi-square 25.5 p<0.0001)
25 changed (statistically significantly) during the lockdown. (See figure 3 for details)

31 **Figure three about here**

37 Overall, these innovations were welcomed:

40 *Devolved work and levels of trust have increased significantly. As a woman, I have a much*
41 *clearer voice round the virtual table, either by the use of comments panels on skype/MS*
42 *Teams or by the 'raise the hand' flag on MS Teams. I cannot be so easily ignored, spoken over*
43 *or have my points side-lined - this also leads to not being criticised for not contributing! (Not*
44 *working from home, partnered chief officer working in a command team with 31 years of*
45 *experience].*

47 *We held morning skype calls with whole team to share all news, encourage inclusivity. I'm*
48 *aware that other teams in same department didn't have same interaction with management*
49 *and therefore felt forgotten about. [Working from home, partnered sergeant working in*
50 *specialist investigations with 24 years of service].*

53 *Access to IT resources, provision of equipment and/or extra training*

55 There were three survey questions about the use of computers during the lockdown - i.e. who had
56 access to the Internet, the preferred space for working at the computer and choice of timing when
57 to work. There were statistically significant differences between those working from home and those

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3 not working from home. Those working from home (completely or partially) equally prioritized
4 access within their households or prioritized their own work. Those not working from home also
5 indicated an equal prioritization, but their own work was the least likely to be prioritized compared
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10 to their partner. (See table 2 for details).

11 12 13 **Table two about here**

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18 The survey asked all respondents whether their force had provided PPE and any additional IT
19 resources and training. Just over half (56%) of those working from home were provided with
20 additional IT equipment and about a third (35%) received additional training in its use. Such training
21 was welcomed:
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28 *My force did really well at rolling out IT quickly. This has led to HUGE progress in remote
29 working and working from home. (Working from home, partnered constable working in a
30 support function with 2 years' service)].*

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32 Others thought they were not so well served:

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35 *I need more training on IT and assistance from Comms department to be able to create
36 presentations and deliver via zoom, which has not been forthcoming. [Partially working from
37 home, partnered constable working in Roads policing with 28 years' service].*

38
39 *Our organisation was slow to organise IT equipment, which initially made my job very
40 unproductive and difficult. Once IT equipment was provided it was much easier and less
41 stressful to work from home. I will definitely look to work from home in the future and less
42 time in the office. [Working from home, partnered constable working in a support function
43 with 24 years' service].*

44
45 *I had terrible problems with my internet. I live in a rural area and no fibre optic connection.
46 Internet kept dropping out and this caused me a lot of stress. BT were useless and could give
47 no answer as to why this happened. I even changed the router to no avail. Had the internet
48 been working as it should (I believe this was in part, a Police issue as totally unprecedented
49 amount of Officers/staff working from home) then I would have had a less stressful experience
50 and not have been desperate as I was to get back to the work place. [Partially working from
51 home, partnered, constable working in CID with 13 years of service].*

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54 Of those working away from home, approximately three quarters of neighbourhood and response
55 officers were issued with PPE (79%). Although these respondents and others did comment
56 extensively that some of the PPE was slow in being delivered. Some examples included:
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3 *It would appear the organisation's standpoint when the lockdown first started was 'were the*
4 *police it's business as usual'. I felt extremely undervalued by this opinion and no PPE was*
5 *forthcoming for some weeks.³ It was as if we didn't matter at all. [Not working from home,*
6 *partnered constable working in special investigations with 20 years' of service].*

8 *No one recognised that we were the front line - yes NHS had the intense pressure of saving*
9 *very ill people, but their 'customers' generally wanted their help, and they had PPE up to the*
10 *eyeballs. We were trying to keep people safe by stopping them get the virus in the first place -*
11 *when they clearly didn't care/understand/wish to follow advice... and all we got was abuse,*
12 *assaults and media criticism. We were expected to stop people spreading the virus - with no*
13 *PPE, and being spat at. [Not working from home, single constable working in neighbourhood*
14 *policing with 7 years' service].*

16 *PPE in custody non-existent at the start. No plastic screens or social distancing at all. [Not*
17 *working from home partnered sergeant working in Custody with 22 years of service].*

19 **Welfare and wellbeing**

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23 Two thirds (67%) of all respondents strongly agreed or agreed that they felt *more tired* at the end of
24 the day during the lockdown period. The same proportion (67%) said they felt *more stressed* during
25 the lockdown compared to previously. Only about a fifth of respondents agreed/agreed strongly that
26 they had more reserves of emotional energy during the lockdown, whilst over half (55%)
27 disagreed/disagreed strongly and 24% remained neutral. Those working from home were less likely
28 to report feeling tired and were less stressed than colleagues who were partially working from home
29 or not working from home.
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39 **Table 3 about here**

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44 *Harder now working from home 24/7 as its become a work place and not the usual escape*
45 *from work. Pre Covid I had a greater mixture of work / home life travel to vary both work and*
46 *home life. If anything work has increased due to more meetings taking place online, and I think*
47 *digital fatigue at the end of the day is beginning to show in people's attitudes in*
48 *meetings.[Working from home constable in other designated role with 25 years' of service].*

50 *My story ... I became depleted, emotionally in isolation, maintained my home responsibilities*
51 *with extra stressors, with eventual physical impacts. To make it worse, I had highlighted*
52 *health vulnerability from stress prior to lockdown and was aggressively negated. Then*
53 *suddenly in lockdown, and due to associated new trends in social media, it was ok to*
54 *acknowledge the links between stress and general health, but I still wasn't given the time of*
55 *day until eventually I had nervous exhaustion. Now I'm on-notice again for attendance with*
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59 ³ The PFEW's 2020 Demand, Capacity and Welfare Survey found that 34% of their 25,000+ respondees had not
60 had access to adequate PPE during the crisis (Apter 2020b).

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3 *half-pay looming. [Not working from home single constable working in safeguarding with 2*
4 *years' experience].*
5

6 *Because toddler was only going to nursery, if both myself and husband at work it was very*
7 *tiring having to look after her every minute I wasn't at work. As there was nowhere to go and*
8 *unable to go and see people it was exhausting stuck at home which made me more tired for*
9 *work. Also as we were in the house more, there was more house work and cooking etc to do at*
10 *the same time as looking after toddler. [Not working from home, constable working on*
11 *response with 12 years' of service].*
12

13 Just over a third (37%) of all respondents said their forces had contacted them during the lockdown
14
15 to ask about their personal welfare and 43% indicated their force had facilitated their staying in
16
17 touch with colleagues. However, two thirds were not satisfied about the level of Force contact in
18
19 relation to their welfare. Additionally, being generally more worried about their family (over two
20
21 thirds (60%) were worried about their families' safety):
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23

24
25 *At the beginning, I seriously considered retiring early to be at home with my children and*
26 *reduce the risk of my catching the disease and potentially leaving them without a mum.*
27 *[Partially working from home partnered constable working in specialist investigations with 28*
28 *years' experience].*
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30 *Assessment of forces' performance during lockdown*

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33 Earlier we reflected on the largely positive relationship between police officers and their direct
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35 supervisor/line managers. These findings were not reciprocated when it came to looking at the
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37 force. Overall, all police officers were positive about the way their force had performed its work
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39 during the lockdown⁴. They were also mostly positive about the way their forces had policed the
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41 public in the period. They were least satisfied with the way they had been looked after personally.
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45 (see figure 4)
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48 **Figure 4 about here**

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53 The percentages reporting that they felt personally looked after by their force was greatest amongst
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55 those working from home (60% were very or fairly satisfied compared to 54% partially working from
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59 ⁴ The PFEW's 2020 Demand, Capacity and Welfare Survey suggested that 49% of forces had managed their
60 organisations well in the period (Apter 2020b)

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3 home and 32% not working from home (Chi-square 42.3 $p < 0.0001$). A similar pattern emerged from
4
5 the experience of being contacted by their force enquiring about their welfare ; 68% of home
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7 workers said this happened, compared to 43% of those partially working from home and 24% not
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9 working from home (Chi-square 49.1 $p < 0.001$).
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12 The adverse comments indicate where some of the explanations of these statistics lie:
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15 *No care or consideration for wellbeing was offered when having to work around childcare.*
16 *Sometimes working split shifts around school times to make hours up, finishing at 11 pm and*
17 *starting again at 9 after school run. This could have been alleviated by providing me with*
18 *laptop to work from home some of the time. There was no logic to who had laptops and were*
19 *able to work from home and who didn't get provided with a laptop which caused issues in*
20 *teams. [Working from home partnered constable working in safeguarding with 13 years of*
21 *service].*
22
23

24 *... expected to work miracles with no guidance until too late and the public had already*
25 *decided what they were doing. Changing goals posts, huge demand on less staff, mixed*
26 *messages from SMT. [Not working from home partnered sergeant working in neighbourhood*
27 *policing with 19 years of service].*
28
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30 *Response officers were truly tested in this time, being told we had to police under legislation*
31 *that had come in just hours before our shift, and not being given any training. We were sent to*
32 *many, many calls from neighbours reporting each other for breaches that may have been true*
33 *but was a waste of time. [Not working from home single constable working on response with 2*
34 *years' experience].*
35

36 *Post-Covid working*

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38 At the time of analysis, two thirds of all the survey respondents had returned to their pre COVID
39
40 working pattern (65%). In the event of a further period of lockdown⁵, just over half (57%) thought it
41
42 would be harder and 43% said they felt better prepared. One officer observed:
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45

46 *If a second lockdown happens, I shall struggle, as my ex is not helpful. I had a lot of stress*
47 *caused by him telling me I would be responsible if my children became ill. [Not working from*
48 *home single parent constable working in neighbourhood policing with 19 years of service].*
49

50 Those not working from home were the most likely to think a second lockdown would be harder
51
52 (67% compared to 52% of those partially working from home and 47% of home workers (Chi-square
53
54 10.7 $p < 0.005$). At the end of COVID restrictions, 35% thought that things would return to the way
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59 ⁵ On 5 November 2020, the UK government on 5 November enforced a second lockdown. The observations in
60 this paper do not take this period into account.

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2
3 things were. Figure 5 illustrates the percentage of those respondents who thought things might be
4
5 different for them.
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8 **Figure 5 about here**
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14 The pattern of preferences was somewhat different. Looking at the largest percentages of
15
16 all the preferences expressed, 36% of those working from home wanted to continue to do
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18 so; 39% of the partially working from home officers wanted to do the same job but
19
20 differently, whilst 46% of those not working from home wanted to retain their ways of
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22 working before COVID.
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26 **Discussion**

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30 In summary there were no differences between those working from home, partially working from
31
32 home or not working from home in terms of the type of force the officer worked in, their rank,
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34 ethnicity, marital status, whether they worked full time, part time or flexi time. All were mostly able
35
36 to do the same job as previously and all were positive about their immediate supervisors before or
37
38 during lock down. All agreed that their hours had increased and that they experienced a depletion of
39
40 their emotional energies. There was no difference in the way in which domestic chores were
41
42 conducted where two thirds of women officers took the main responsibility prior to, and during
43
44 lockdown.
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49 Where their experiences *differed* related to their policing role (more officers who worked in a
50
51 support function were likely to work at home all of the time or partially, and conversely, response
52
53 officers were the most likely not to be able to work from home and were also the most likely to work
54
55 shifts). Home working was associated with less stress, and greater likelihood of their force enquiring
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57 about their welfare. Home workers were the most satisfied with the way their force had personally
58
59 looked after them. There was a change in childcare where 53% of our respondents who were
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1
2
3 partnered and had children took the main responsibility in lockdown compared to 49% previously.
4
5 84% of the women officers said they took the main responsibility for home schooling.
6
7

8 Those not working from home were more likely to report their working lives as more difficult. Their
9
10 work pattern remained much the same, and they reported being more stressed and tired and least
11
12 likely to have been contacted by their force about their welfare. These officers were the most
13
14 dissatisfied about the way their forces had looked after them and were the most likely to aspire to
15
16 the same working patterns after the lockdown. Those working completely from home were the most
17
18 likely to wish to retain this status after COVID despite feeling less valued by their team. This finding
19
20 provides some confirmation for Dick's 2009 observation about the hostility experienced by those
21
22 who are not perceived as actively doing 'the job', although these are perceptions rather than
23
24 conclusions. Those partially working from home were the most likely to want to do the same job as
25
26 before but differently.
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31 Overall, the picture here is of a workforce working longer hours with its officers tired, emotionally
32
33 depleted and suffering varying levels of stress. Those remaining at their places of work report
34
35 greater stress with those working from home being less stressed. That policing is a highly stressed
36
37 occupation is well documented Liberman et al. 2002; Purba, and Demou 2019; van der Lippe and
38
39 Lippenyi 2018) in the academic literature. The Police Federation of England and Wales' (PFEW)
40
41 annual *Welfare, Demand and Capacity Surveys* continually report stress levels at over 35%⁶
42
43 compared to the lower levels of approximately 15% in the general workforce (HSE 2012).
44
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46

47 A recent survey commissioned by the College of Policing also suggests that fatigue, stress and low
48
49 emotional energy result in 'lower than average levels of wellbeing in police officers' (Graham et al
50
51 2019:1). All these observations prior to the COVID19 outbreak. Understandably, like many workers,
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56 ⁶ In 2018, the survey reported 43.9% of respondents viewed their job as very or extremely stressful (Elliott-
57
58 Davis, 2019). This is a larger proportion than reported in the results from the previous 2016 survey (Houdmont
59
60 and Elliot-Davis 2017) (38.6%) and almost three times that found in the general population by the Health and
Safety Executive (15%) (2012).

1
2
3 police in the UK have come under considerable pressure working through the pandemic (Apter
4 2020a). 65% of our respondents said they felt more stressed in lockdown than previously. This paper
5 however is about the working conditions of police working through COVID in various ways rather
6 than *how* police are policing the pandemic.
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11
12 Part-time working, working from home, agile⁷ working and other forms of flexible working practices
13 have long been on the agenda of policing services. In England and Wales while Forces have sought to
14 recruit and retain high quality staff and manage diversity overall, the enthusiasm and pressure
15 internally for flexible working has been notably absent. It might be argued that this is largely
16 because a 24/7, largely shift working workforce often reliant on short notice cover would struggle to
17 meet the working imperatives of such an occupation. Evidence over the past 20 years however
18 suggests that negative attitudes towards various 'agile' ways of working (Cannon 2017) remain. The
19 imperative of a 'full time and uninterrupted' career status (Silvestri, 2006), the gendered nature of
20 the 'flexibility stigma' (Williams et al 213) and the premise of the 'ideal worker' in policing, still play a
21 part in such resistance (Tuffin et al 2001; Silvestri 2017; Scholarios et al, 2017; Chung 2018). What
22 we see here though is that external pressures have forced police services to accept many of their
23 staff either partially or fully working from home.
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40 This research suggests that those working from home have largely benefited from less stress and
41 tiredness and more emotional energy. The findings also indicated that officers were contacted about
42 their wellbeing in contrast to their colleagues who remained operating from their usual place of
43 work. Perhaps unsurprisingly many home workers were in favour of more flexible working
44 arrangements in the future. They were also less anxious than others about another lockdown period.
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57 ⁷ Cannon defines 'agile working' as 'beyond flexibility' in that it seeks to shift the perspective from flexibility as
58 an employee benefit to agile working practices that benefit the organisation (2017: 11). Some participants in
59 this survey referred to agile working in their responses.
60

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3 While some officers working from home reported good support from their direct line manager,
4
5 others' comments reflected the 'flexibility stigma' some senior officers conveyed:
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7

8 *My boss has never agreed with working from home. However he is one of a very few dinosaurs*
9 *left in the organisation. I hope that having been forced to have his staff working from home*
10 *due to Covid-19 he allows this to continue. We ALL have experienced far less stress and*
11 *anxiety, we ALL have said that we have produced more work than we normally would if we*
12 *were in the office, and we ALL say our fitness and wellness has improved due to working from*
13 *home, so let's ensure the dinosaurs get to realise how beneficial working from home is.*
14 *[Working from home partnered sergeant working in a support function with 22 years of*
15 *service].*
16

17
18 *Working from home! Despite Force Police allowing this it took a long time for my line Manager*
19 *to accept it - only allowed in August! [Not working from home, single parent constable working*
20 *in CID with 28 years of service].*
21

22 *Whilst the force as a whole appear to support their staff and have procedures in place, there is*
23 *complacency within individual departments. There is a desire to have faces in an office over*
24 *the safety and welfare of officers. [Not working from home, partner constable working on*
25 *roads policing with 16 years of service].*
26

27 Despite the seemingly rapid way in which forces shut down their offices and relocated workers –
28
29 these comments (and others like them) suggest that the issue of officers not being 'at their desk' still
30
31 seems to be a problem for some line managers. Penny Dick argues that flexible working of any kind
32
33 sits uneasily against the dominant norms of full-time work in policing. 'Not only does professional
34
35 reduced-hours working pose a challenge to management's 'right to manage', but its idiosyncratic
36
37 nature can also expose the precariousness of the dominant order' (2009:182).
38
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41 Respondents rated their forces highly when it came to their overall performance and the way in
42
43 which they policed the public in lockdown. The statistics however were less congratulatory when it
44
45 came to the way in which the Forces looked after them. Those respondents working from home
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47 benefited from what they perceived as being 'looked after' by their individual forces. 60% were very
48
49 or fairly satisfied compared to 54% partially working from home and 32% not working from home.
50
51 These statistically significant patterns occurred when respondents were asked whether they were
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53 contacted about their wellbeing, with 68% of home workers said this happened, compared to 43% of
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55 those partially working from home and 24% not working from home:
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I feel the force was also slow to react with getting PPE to the front line and offering support and guidance to front line officers who were still putting themselves at risk every day. I feel the emphasis was focused on the supporting departments who were working from home and those with children/dependants. My line manager was supportive and did what he could to help, but we were both working on common sense rather than any guidance. My working life in general during the pandemic was more difficult due to other departments not being available/working from home. [Not working from home, partnered sergeant working on response with 14 years' of service].

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The importance of perceived organisational support and feeling valued within an organisation is well established in the organisational literature (Dulk et al 2016; Lewis 2001; van der Lippe and Lippenyi, 2020). Policing studies also recognise the importance of the organisational context for wellbeing and work life generally (Garbarino et al, 2013; Laufs, J., and Waseem, 2020; Purba, and Demou 2019; Boateng and Wu 2018) and this is by no means an exhaustive list. Therefore, while this research is largely exploratory its statistically significant findings about organisational support from Forces and in particular their concern for an employee's welfare is potentially troubling.

29 30 31 32 **Conclusions**

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This was a rapid response survey to capture the immediate experiences of police officers working under conditions of the first lockdown during the ongoing COVID-19 pandemic. Thus, as an opportunistic sample, it is not representative of the police workforce and results are presented as first impressions from a sample of women officers. The wish to process the data quickly to feed into recommendations for the likely, and in the event the actuality of a second lockdown meant that no reminders were sent out. Police operate in a management culture where long hours and intensification of working time are expected – so this runs the risk of context-specific results (Scholarios et al 2017).

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Notwithstanding these limitations, there is a strong indication from these results that working under COVID prevention working conditions was more stressful compared to previously. The police service did overcome its ambivalence to more flexible working, and contrary to previous findings that these workers felt marginalised, forces took considerable efforts to support home working and to contact

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2
3 officers. Unfortunately, it seems to have been at the expense of caring for those officers who
4
5 remained at work. As has been reported elsewhere (Azcona et al, 2020), our respondents did seem
6
7 to carry a greater burden of domestic duties during the lockdown. A possible implication of this in a
8
9 male dominated working environment may be for a reversion to gender stereotypic divisions of
10
11 labour. Brown et al, (2019) previously reported a degree of gender stereotypic tasking in police
12
13 forces especially those with a less progressive orientation. They also reported a tendency for less
14
15 progressive forces to show more sympathy for officer fathers with childcare issues than mothers.
16
17 Laverick and Cain (2015) concluded that years of austerity had seen an erosion in accountability and
18
19 monitoring mechanisms of equality policies. Such a context they argued had potentially
20
21 compromised efforts to mainstream equality and diversity in organisations.
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26 Our research results point to the potential for a further exacerbation of this trend unless addressed
27
28 in post COVID recovery. Our findings also suggest that there is an appetite for more 'agile' working
29
30 arrangements in policing. According to Cannon (2017), agile organisations go beyond flexibility of
31
32 workers' roles and pursue adaptation of workforce practices in an incremental way. Notwithstanding
33
34 Cannon's business perspective and emphasis on 'thrive and survive' he does have a point about
35
36 future organisations needing to be 'nimble, quick on their feet, agile, ... ready for almost anything'
37
38 (2017:7) and able to adapt quickly in turbulent environments. Adapting working conditions and
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40 practices that maximise responsiveness to changing demands for services may be something
41
42 that police organisations may wish to consider.
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FIGURES

Figure 1: Percentage able to work from home prior to and during lockdown

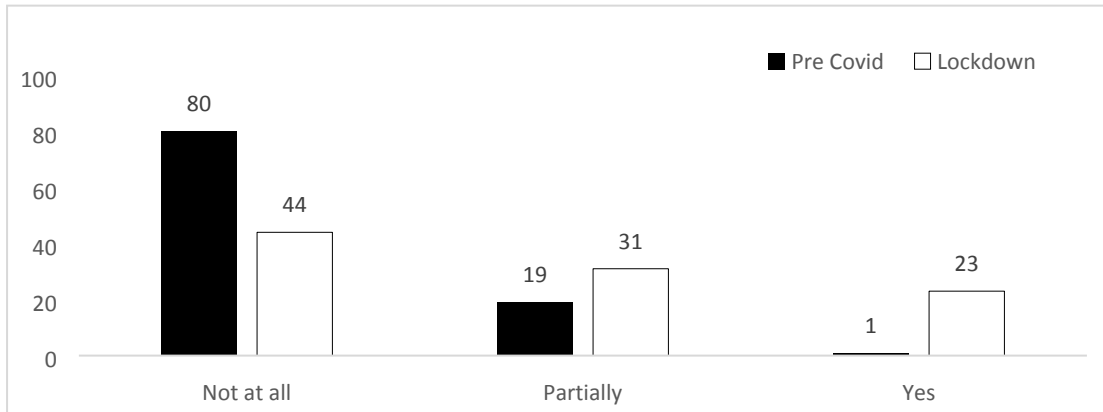


Figure 2: Percentage strongly agreeing/agreeing about quality of working either from home, partially at home or not working from home

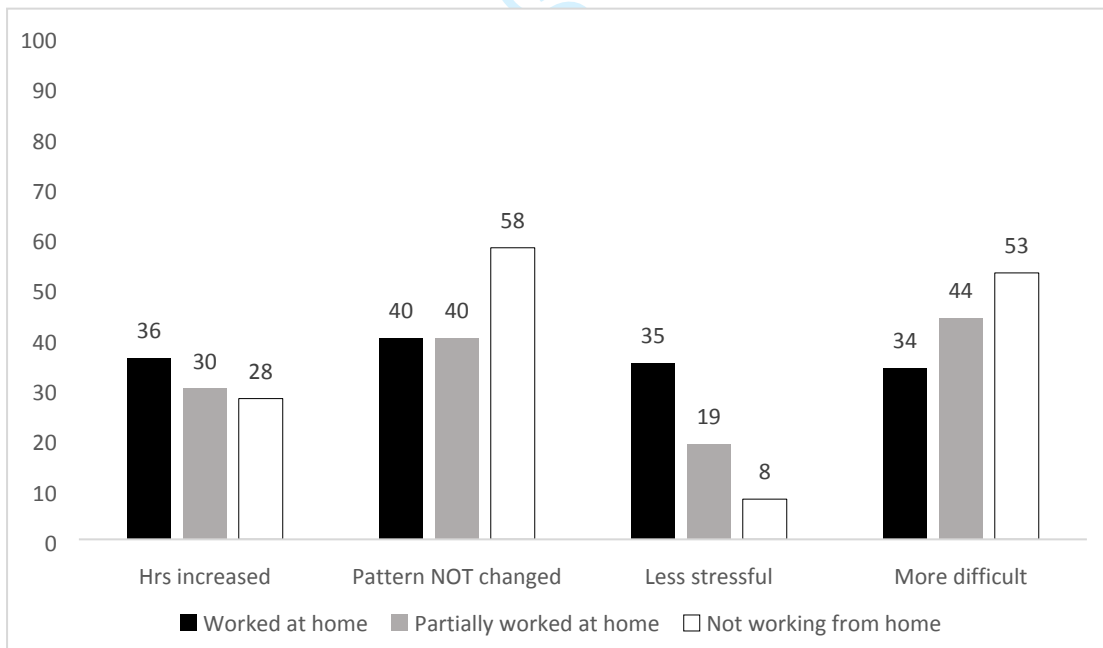


Figure 3: Percentage indicating changing patterns of working prior to and during lockdown

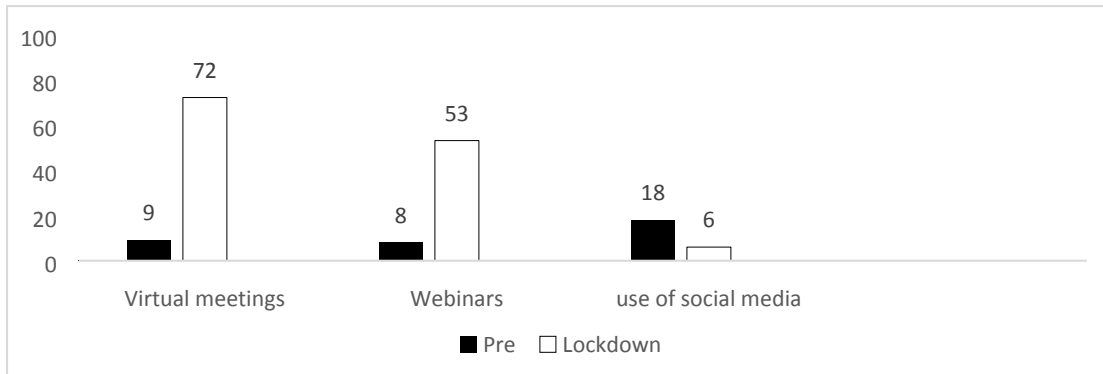


Figure 4: Percentage of respondents' ratings of force's performances as very or fairly satisfactory

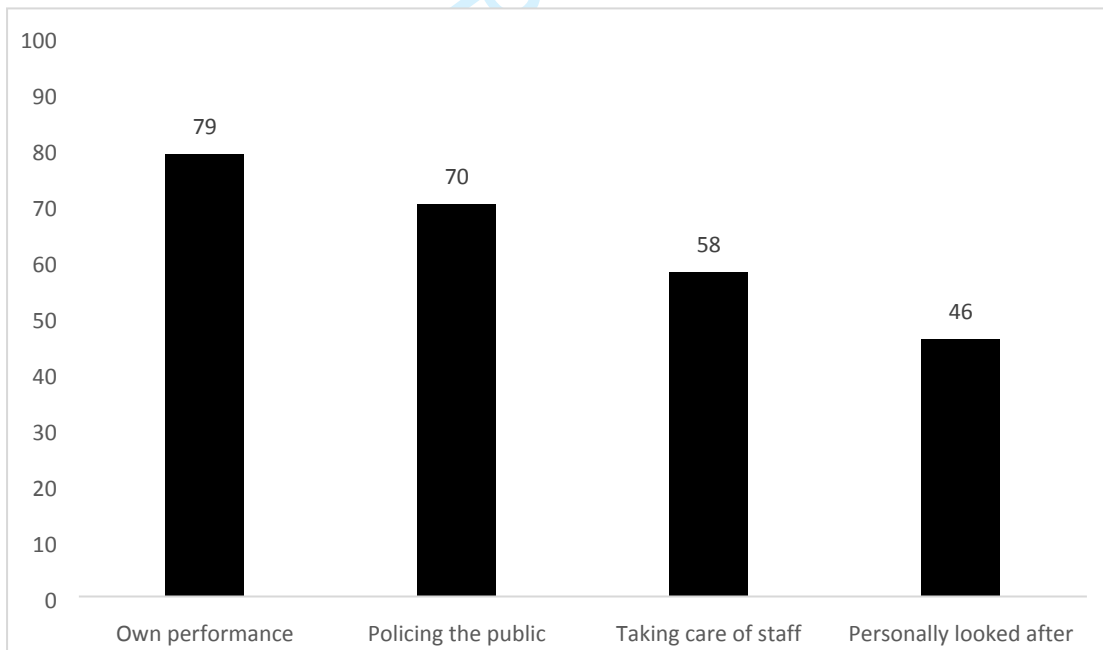
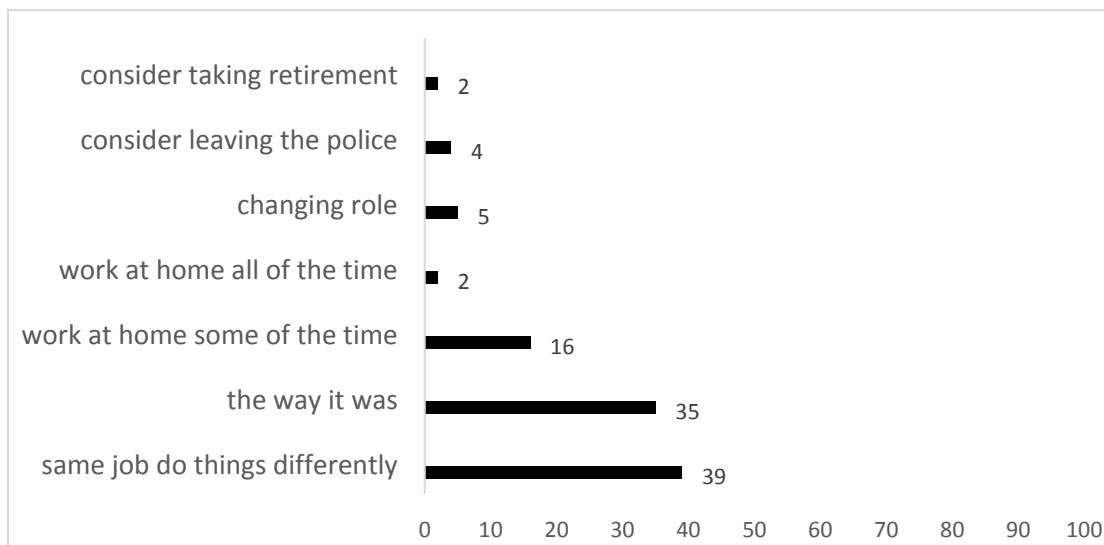


Figure 5: Percentage expressing expectations following ending of all lockdown restrictions



Peer Review

TABLES

Table 1: Occupational details by location of work during lockdown

Policing role	Home working	Partial home working	Not working from home	Chi square
Investigation	19% (30)	53% (81)	28% (169)	50.7***
Neighbourhood	19% (13)	24% (916)	57% (38)	6.8**
Response	9% (9)	10% (10)	80% (77)	39.5***
Custody and detention	27% (4)	0% (00)	73% (11)	6.0*
Support	36% (21)	34% (920)	29 (17%)	6.7**

*p<0.5 ** p<0.03 *** p<0.0001

Table 2 Access to IT resources within the home by work location

	Access to internet			Access to preferred working space			Access to preferred working times		
	Home working	Partial home working	Not working from home	Home working	Partial home working	Not working from home	Home working	Partial home working	Not working from home
Whose work is prioritized									
My work	39%	25%	8%	39%	27%	8%	36%	28%	10%
Partner's work	5%	4%	22%	11%	10%	29%	5%	5%	22%
Children	5%	10%	31%	12%	12%	33%	6%	12%	31%
Equal	48%	60%	33%	36%	49%	28%	45%	51%	35%
Chi square	68.8 p<0.0001			45.7 p<0.0001			45.6 p<0.0001		

Table 3 Physical and psychological reactions to work during lockdown compared to previously

	Feeling more tired			Having more emotional energy			Feeling more stressed		
	Home working	Partial home working	Not working from home	Home working	Partial home working	Not working from home	Home working	Partial home working	Not working from home
Agree	58%	69%	67%	28%	18%	18%	54%	63%	68%
Neutral	13%	17%	18%	25%	26%	22%	19%	17%	16%

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Disagree	29%	14%	16%	47%	56%	60%	27%	19%	16%
e									
Chi square	32.8 p<0.0001			NS			32.1 p<0.0001		

For Peer Review