

### ADDITIONAL FILE 3: MEAN GESTATIONAL AGE CALCULATIONS

<b>(1)%Births that are pre-term in sub-Saharan Africa*</b>				
	12.30%			
<b>(2) Distribution of pre-term births by gestational age in sub-Saharan Africa*</b>				
		<b>Gestational age</b>		
	<b>All preterm births</b>	<b>&lt;28 weeks</b>	<b>28 to &lt;32 weeks</b>	<b>32 to &lt;37 weeks</b>
<b>No. births</b>	3,933,200	204,700	409,500	3,319,000
<b>%pre-term births</b>	100.0%	5.2%	10.4%	84.4%
<b>(3) Calculating median gestational age in sub-Saharan Africa</b>				
	<b>Gestational age range</b>	<b>(A) %births occurring during gestational age range</b>	<b>(B) Median gestational age</b>	<b>(A * B) weight X median</b>
<b>full-term 87.7% of all births</b>	37 to <42 weeks	87.7%	39	34.2
<b>pre-term 12.3% of all births</b>	32 to <37 weeks	10.4%	34	3.5
	28 to <32 weeks	1.3%	29.5	0.4
	22 to <28 weeks	0.6%	24.5	0.2
			<b>weighted median gestational age</b>	<b>38.3</b>

*\*Estimates from: Blencowe H, Cousens S, Chou D, et al. Born Too Soon: The global epidemiology of 15 million preterm births. Reprod Health 2013;10:1–14. doi:10.1186/1742-4755-10-S1-S2*