

TABLE 2. UNEMPLOYED PERSONS: STATISTICAL REGION, NOVEMBER 1993

	Number looking for full-time work		Number looking for part-time work - '000 -	Total	Unemployment rate			Looking for part-time work	Total
	15-19	Total			Looking for full-time work		Total cent		
					Aged 15-19	Aged 20 and over - per			
Persons									
NEW SOUTH WALES	26.5	247.3	45.4	292.7	25.9	10.2	10.9	7.2	10.1
Sydney Major SR	14.1	141.8	32.7	174.4	24.1	9.0	9.6	8.4	9.4
Inner Sydney and Inner Western Sydney SRs	* 1.2	14.8	* 1.6	16.4	* 40.1	8.1	8.7	* 4.2	7.9
Inner Sydney SR	* 0.6	8.9	* 0.6	9.5	* 68.8	7.6	8.1	* 2.7	7.2
Eastern Suburbs SR	* 0.3	9.7	* 0.6	10.3	* 18.0	10.1	10.3	* 2.9	9.0
St. George-Sutherland SR	* 0.9	9.8	3.3	13.0	* 11.5	5.4	5.7	6.2	5.8
Canterbury-Bankstown SR	* 2.7	18.4	* 0.6	19.0	* 36.4	13.9	15.3	* 2.5	13.1
Fairfield-Liverpool and Outer South Western Sydney SRs	* 2.7	25.1	7.4	32.4	* 27.0	11.6	12.4	15.8	13.0
Fairfield-Liverpool SR	* 2.7	21.9	3.6	25.5	* 37.1	16.0	17.2	14.3	16.7
Central Western Sydney SR	* 0.6	13.5	* 1.5	15.0	* 12.9	15.5	15.4	* 9.4	14.4
Outer Western Sydney SR	* 1.7	12.8	4.0	16.8	* 23.2	10.4	11.3	15.3	12.0
Blacktown-Baulkham Hills SR	* 1.9	15.5	3.7	19.2	* 21.6	10.9	11.6	11.6	11.6
Lower Northern Sydney SR	* 0.3	4.9	* 1.2	6.2	* 32.3	* 3.9	4.1	* 4.3	4.2
Hornsby-Ku-ring-gai SR	* 0.3	5.0	* 1.8	6.8	* 18.7	5.4	5.6	* 5.5	5.6
Northern Beaches SR	* 0.0	3.5	* 1.8	5.3	* 0.0	3.7	3.7	* 5.3	4.1
Gosford-Wyong SR	* 1.4	8.9	5.2	14.0	* 46.3	9.8	11.3	14.5	12.3
Balance of New South Wales Major SR(a)	12.4	105.6	12.8	118.3	28.3	12.5	13.4	5.2	11.4
Hunter SR	* 3.8	30.6	* 4.2	34.7	* 29.6	16.4	17.3	* 6.3	14.3
Newcastle SR Sector	* 3.8	27.7	* 3.9	31.5	* 35.4	17.4	18.7	* 6.5	15.2
Illawarra and South Eastern SRs	* 1.7	24.8	4.1	28.8	* 24.0	11.2	11.6	6.2	10.4
Illawarra Statistical Region	* 1.6	19.5	* 1.8	21.3	* 26.6	13.2	13.7	* 4.2	11.5
Wollongong SR Sector	* 1.6	16.1	* 1.1	17.2	* 32.3	14.4	15.2	* 4.0	12.8
Richmond-Tweed and Mid-North Coast SRs	* 3.0	28.3	* 2.3	30.6	* 43.3	19.1	20.3	* 5.5	16.9
Northern, Far West-North Western and Central West SRs	* 2.5	15.1	* 1.9	17.1	* 21.6	7.6	8.6	* 4.1	7.6
Murray-Murrumbidgee SR	* 1.1	5.7	* 0.3	6.1	* 21.8	* 6.2	7.2	* 1.2	5.8

(a) Includes Far West SD

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 2. UNEMPLOYED PERSONS: STATISTICAL REGION, NOVEMBER 1993

	Number looking for full-time work		Number looking for part-time work - '000 -	Total	Unemployment rate			Looking for part-time work	Total
	15-19	Total			Looking for full-time work		Total cent		
					Aged 15-19	Aged 20 and over - per			
Persons									
VICTORIA	23.9	216.0	42.8	258.7	36.7	11.7	12.6	8.3	11.6
Melbourne Major SR	16.7	154.2	30.5	184.7	38.1	11.4	12.3	8.3	11.4
Outer Western Melbourne SR	* 2.8	30.5	5.2	35.6	* 42.6	14.8	15.7	11.0	14.8
North Western Melbourne SR	* 2.0	16.9	* 2.2	19.1	* 42.6	14.4	15.7	* 9.6	14.6
Inner Melbourne SR	* 1.1	14.0	* 2.6	16.6	* 38.7	14.0	14.7	* 10.8	13.9
North Eastern Melbourne SR	* 2.9	20.4	5.3	25.7	* 49.6	10.8	12.1	13.4	12.4
Inner Eastern Melbourne SR	* 0.5	11.8	* 2.3	14.0	* 21.6	7.2	7.4	* 4.0	6.5
Southern Melbourne SR	* 0.5	14.8	* 1.9	16.7	* 16.4	10.9	11.0	* 4.6	9.5
Outer Eastern Melbourne SR	* 2.1	20.4	* 2.3	22.7	* 26.4	10.1	10.8	* 3.6	9.0
South Eastern Melbourne SR	* 3.2	14.9	6.1	21.0	* 40.3	9.5	11.4	14.4	12.1
Mornington Peninsula SR	* 1.6	10.5	* 2.8	13.4	* 66.4	13.1	14.9	* 10.1	13.5
Balance of Victoria Major SR	7.2	61.8	12.2	74.0	33.8	12.5	13.5	8.1	12.1
Barwon-Western District SR	* 2.2	15.7	* 1.9	17.6	* 46.4	11.2	12.5	* 4.7	10.6
Central Highlands-Wimmera SR	* 1.8	12.3	* 2.5	14.8	* 53.8	17.3	19.2	* 10.9	17.0
Loddon-Campaspe-Mallee SR	* 1.0	11.1	* 2.1	13.2	* 18.1	11.2	11.6	* 7.1	10.5
Goulburn-Ovens-Murray SR	* 0.9	8.4	* 1.9	10.2	* 30.2	8.0	8.7	* 5.7	7.9
All Gippsland SR	* 1.3	14.4	* 3.8	18.3	* 28.4	18.1	18.7	* 15.0	17.8
QUEENSLAND	18.4	131.0	24.2	155.2	26.3	10.0	11.0	6.9	10.0
Brisbane Major SR	8.6	57.5	11.7	69.2	28.0	9.3	10.4	7.0	9.6
Brisbane City Inner Ring SR	* 1.7	15.6	* 2.3	17.9	* 38.1	10.0	10.8	* 5.5	9.6
Brisbane City Outer Ring SR	* 1.8	12.8	4.2	17.0	* 23.1	7.0	7.7	7.5	7.7
South and East BSD Balance SR	* 1.2	11.3	* 2.4	13.7	* 21.2	11.7	12.3	* 7.9	11.2
North and West BSD Balance SR	3.8	17.8	2.8	20.5	30.6	10.0	11.7	7.2	10.8
Balance of Queensland Major SR	9.8	73.5	12.5	86.0	25.1	10.6	11.5	6.9	10.4
South and East Moreton Statistical Region	* 1.9	16.8	* 2.0	18.8	* 24.2	14.2	14.9	* 5.9	12.8
North and West Moreton Statistical Region	* 1.1	12.6	2.8	15.4	* 24.2	14.5	15.0	9.0	13.4
Wide Bay — Burnett Statistical Region	* 1.6	9.3	* 1.7	11.0	* 27.7	11.5	12.8	* 7.1	11.4
Darling Downs-South West Statistical Region	* 1.2	6.9	* 1.6	8.4	* 18.6	6.8	7.6	* 6.2	7.3
Mackay-Fitzroy-Central West Statistical Region	* 2.3	12.5	* 1.4	14.0	* 38.6	9.8	11.4	* 5.0	10.1
Northern-North West Statistical Region	* 0.7	6.1	* 2.0	8.1	* 20.0	7.4	8.0	* 9.8	8.4
Far North Statistical Region	* 1.0	9.2	* 1.0	10.2	* 20.0	9.2	9.8	* 5.3	9.0

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 2. UNEMPLOYED PERSONS: DISSEMINATION REGION, NOVEMBER 1993

	Number looking for full-time work		Number looking for part-time work - '000 -	Total	Unemployment rate			Looking for part-time work	Total
	15-19	Total			Looking for full-time work		Total		
					Aged 15-19	Aged 20 and over			
Persons									
SOUTH AUSTRALIA	10.2	64.7	13.3	78.0	39.7	10.6	12.0	7.2	10.7
Adelaide Major Statistical Region	7.9	49.0	11.4	60.4	43.3	11.0	12.5	8.3	11.4
Northern Adelaide Statistical Region	3.1	16.1	3.8	19.9	44.9	11.6	13.5	10.5	12.8
Western Adelaide Statistical Region	* 1.1	13.0	3.4	16.4	* 43.7	15.7	16.6	12.7	15.6
Eastern Adelaide Statistical Region	* 1.8	8.3	* 1.5	9.8	* 68.7	8.6	10.6	* 5.4	9.2
Southern Adelaide Statistical Region	1.9	11.6	2.6	14.2	30.8	8.7	9.9	5.8	8.7
Balance of South Australia Major SR	* 2.3	15.7	* 1.9	17.6	* 31.0	9.6	10.6	* 3.9	9.0
Northern and Western SA Statistical Region	* 0.6	7.9	* 0.8	8.7	* 22.3	11.9	12.3	* 3.8	10.2
Southern and Eastern SA Statistical Region	* 1.7	7.9	* 1.1	9.0	* 36.2	7.8	9.3	* 4.0	8.0
WESTERN AUSTRALIA	10.9	61.0	13.1	74.1	28.1	8.1	9.3	6.1	8.5
Perth Major Statistical Region	7.9	48.1	11.0	59.2	28.5	9.0	10.1	7.1	9.4
Central Metropolitan Statistical Region	* 0.5	4.5	* 1.7	6.2	* 36.3	8.0	8.6	* 8.2	8.5
East Metropolitan Statistical Region	* 1.1	9.0	* 1.1	10.1	* 18.1	11.5	12.1	* 4.6	10.3
North Metropolitan Statistical Region	3.9	13.6	4.0	17.6	39.3	6.9	9.0	8.3	8.8
South West Metropolitan Statistical Region	* 1.9	10.6	2.2	12.8	* 37.4	10.8	12.4	7.8	11.3
South East Metropolitan Statistical Region	* 0.6	10.4	2.1	12.5	* 10.9	9.2	9.3	6.1	8.6
Balance of Western Australia Major SR	3.0	12.9	* 2.1	14.9	26.9	5.8	7.0	* 3.5	6.2
Lower Western WA Statistical Region	* 1.7	7.0	* 1.4	8.3	* 24.8	6.6	8.0	* 4.4	7.1
Remainder — Balance WA Statistical Region	* 1.3	5.9	* 0.7	6.6	* 30.5	5.0	6.1	* 2.5	5.3

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 2. UNEMPLOYED PERSONS: STATISTICAL REGION, NOVEMBER 1993

	Number looking for full-time work		Number looking for part-time work - '000 -	Total	Unemployment rate			Looking for part-time work	Total
	15-19	Total			Looking for full-time work		Total cent		
					Aged 15-19	Aged 20 and over - per			
Persons									
TASMANIA	3.7	23.9	3.1	27.0	36.8	13.4	14.8	5.5	12.4
Greater Hobart-Southern SR Sector	* 1.7	10.7	* 1.4	12.1	* 42.7	12.1	13.6	* 5.1	11.4
Greater Hobart Statistical Division	1.4	9.2	1.2	10.4	40.6	12.7	14.2	5.3	11.9
Northern Statistical Region Sector	1.1	6.6	* 0.7	7.3	25.7	12.6	13.7	* 4.4	11.5
Mersey-Lyell Statistical Region Sector	* 0.9	6.5	* 1.0	7.6	* 49.1	17.4	19.2	* 7.8	16.0
NORTHERN TERRITORY	* 0.4	4.6	* 0.9	5.5	* 12.8	7.3	7.5	* 6.1	7.2
AUSTRALIAN CAPITAL TERRITORY	* 0.6	8.3	2.7	11.0	* 18.3	6.1	6.4	6.3	6.4
AUSTRALIA	94.5	756.8	145.5	902.3	29.7	10.3	11.3	7.2	10.3

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
DISSEMINATION REGION, NOVEMBER 1993

	<i>Employed</i>		<i>Total</i>	<i>Unemp loyed - '000 -</i>	<i>Labour force</i>	<i>Not in labour force</i>	<i>Unemp- loyment rate - per cent -</i>	<i>Partici- pation rate cent -</i>
	<i>Full time</i>							
	<i>Aged 15-19</i>	<i>Total</i>						
	Persons							
NEW SOUTH WALES	75.7	2,017.9	2,607.3	292.7	2,900.0	1,819.1	10.1	61.5
Sydney Major SR	44.3	1,333.9	1,689.3	174.4	1,863.7	1,103.8	9.4	62.8
Inner Sydney and Inner Western Sydney SRs	* 1.8	155.9	192.2	16.4	208.6	110.5	7.9	65.4
Inner Sydney SR	* 0.3	100.1	121.9	9.5	131.4	69.0	7.2	65.6
Eastern Suburbs SR	* 1.3	85.0	104.6	10.3	114.9	77.0	9.0	59.9
St. George-Sutherland SR	7.2	162.1	211.8	13.0	224.8	122.6	5.8	64.7
Canterbury-Bankstown SR	4.7	101.7	125.9	19.0	144.9	99.4	13.1	59.3
Fairfield-Liverpool and Outer South Western Sydney SRs	7.4	177.5	216.6	32.4	249.0	129.4	13.0	65.8
Fairfield-Liverpool SR	4.6	105.8	127.0	25.5	152.5	88.3	16.7	63.3
Central Western Sydney SR	3.9	74.3	89.1	15.0	104.1	95.4	14.4	52.2
Outer Western Sydney SR	5.7	100.5	122.6	16.8	139.3	76.3	12.0	64.6
Blacktown-Baulkham Hills SR	7.0	118.4	146.8	19.2	166.1	91.5	11.6	64.5
Lower Northern Sydney SR	* 0.6	114.6	141.5	6.2	147.6	85.0	4.2	63.5
Hornsby-Ku-ring-gai SR	* 1.2	83.2	114.6	6.8	121.4	80.1	5.6	60.3
Northern Beaches SR	* 2.0	90.9	123.6	5.3	128.9	55.0	4.1	70.1
Gosford-Wyong SR	* 1.7	69.7	100.1	14.0	114.1	81.5	12.3	58.3
Balance of New South Wales Major SR	31.4	684.0	918.0	118.3	1,036.3	715.3	11.4	59.2
Hunter SR	9.0	145.9	208.3	34.7	243.0	170.4	14.3	58.8
Newcastle SR Sector	6.9	120.5	176.0	31.5	207.5	148.9	15.2	58.2
Illawarra and South Eastern SRs	5.5	188.1	249.6	28.8	278.4	173.1	10.4	61.7
Illawarra Statistical Region	4.5	122.4	164.0	21.3	185.3	124.0	11.5	59.9
Wollongong SR Sector	3.4	89.5	117.3	17.2	134.5	85.9	12.8	61.0
Richmond-Tweed and Mid-North Coast SRs	* 3.9	111.6	150.9	30.6	181.5	149.5	16.9	54.8
Northern, Far West-North Western and Central West SRs	9.0	161.9	206.6	17.1	223.6	140.2	7.6	61.5
Murray-Murrumbidgee SR	* 4.0	74.0	99.2	6.1	105.3	71.2	5.8	59.6

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
DISSEMINATION REGION, NOVEMBER 1993

	<i>Employed</i>		<i>Unemp- loyed</i> - '000 -	<i>Labour force</i>	<i>Not in labour force</i>	<i>Unemp- loyment rate</i> - per	<i>Partici- pation rate</i> - cent -	
	<i>Full time</i>							
	<i>Aged 15-19</i>	<i>Total</i>						
	Persons							
VICTORIA	41.4	1,492.4	1,967.6	258.7	2,226.4	1,317.5	11.6	62.8
Melbourne Major SR	27.2	1,095.7	1,431.6	184.7	1,616.3	925.2	11.4	63.6
North Western Melbourne SR	* 2.8	90.9	111.4	19.1	130.5	78.8	14.6	62.3
Outer Western Melbourne SR	3.7	163.8	205.6	35.6	241.2	154.5	14.8	61.0
Inner Melbourne SR	* 1.7	81.3	102.5	16.6	119.1	73.0	13.9	62.0
North Eastern Melbourne SR	* 2.9	147.9	181.9	25.7	207.5	116.0	12.4	64.2
Inner Eastern Melbourne SR	* 1.9	147.5	202.7	14.0	216.8	128.1	6.5	62.9
Southern Melbourne SR	* 2.8	119.7	159.3	16.7	176.0	118.4	9.5	59.8
Outer Eastern Melbourne SR	5.9	168.4	230.6	22.7	253.3	110.4	9.0	69.7
South Eastern Melbourne SR	4.7	115.9	152.0	21.0	172.9	80.2	12.1	68.3
Mornington Peninsula SR	* 0.8	60.3	85.8	13.4	99.1	65.9	13.5	60.1
Balance of Victoria Major SR	14.2	396.7	536.0	74.0	610.1	392.3	12.1	60.9
Barwon-Western District SR	* 2.5	109.9	148.4	17.6	165.9	112.7	10.6	59.5
Central Highlands-Wimmera SR	* 1.5	51.8	72.1	14.8	86.9	64.8	17.0	57.3
Loddon-Campaspe-Mallee SR	4.7	84.0	112.0	13.2	125.2	82.7	10.5	60.2
Goulburn-Ovens-Murray SR	* 2.1	88.3	119.0	10.2	129.2	61.8	7.9	67.6
All Gippsland SR	* 3.3	62.8	84.5	18.3	102.8	70.2	17.8	59.4
QUEENSLAND	51.3	1,064.4	1,390.5	155.2	1,545.7	901.0	10.0	63.2
Brisbane Major SR	22.1	496.6	652.6	69.2	721.7	418.5	9.6	63.3
Brisbane City Inner Ring SR	2.8	128.4	168.4	17.9	186.3	124.3	9.6	60.0
Brisbane City Outer Ring SR	6.1	152.2	204.6	17.0	221.6	124.5	7.7	64.0
South and East BSD Balance SR	4.6	81.1	109.0	13.7	122.8	65.2	11.2	65.3
North and West BSD Balance SR	8.6	134.9	170.5	20.5	191.1	104.5	10.8	64.6
Balance of Queensland Major SR	29.2	567.8	738.0	86.0	824.0	482.5	10.4	63.1
South and East Moreton Statistical Region	5.8	96.4	128.4	18.8	147.3	86.2	12.8	63.1
North and West Moreton Statistical Region	3.4	71.5	100.0	15.4	115.4	71.1	13.4	61.9
Wide Bay — Burnett Statistical Region	4.1	63.9	85.8	11.0	96.9	71.5	11.4	57.5
Darling Downs-South West Statistical Region	5.3	83.6	107.1	8.4	115.6	62.6	7.3	64.9
Mackay-Fitzroy-Central West Statistical Region	3.7	97.8	125.0	14.0	139.0	86.5	10.1	61.6
Northern-North West Statistical Region	2.8	70.7	88.8	8.1	96.9	53.7	8.4	64.3
Far North Statistical Region	4.2	84.0	102.8	10.2	113.0	50.7	9.0	69.0

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
DISSEMINATION REGION, NOVEMBER 1993

	<i>Employed</i>		<i>Total</i>	<i>Unemp- loyed</i> - '000 -	<i>Labour force</i>	<i>Not in labour force</i>	<i>Unemp- loyment rate</i> - per	<i>Partici- pation rate</i> - cent -
	<i>Full time</i>							
	<i>Aged 15-19</i>	<i>Total</i>						
	Persons							
SOUTH AUSTRALIA	15.4	476.0	647.7	78.0	725.6	449.4	10.7	61.8
Adelaide Major Statistical Region	10.3	343.7	468.9	60.4	529.3	337.2	11.4	61.1
Northern Adelaide Statistical Region	3.8	102.8	135.3	19.9	155.2	96.1	12.8	61.8
Western Adelaide Statistical Region	* 1.4	65.5	88.7	16.4	105.1	77.1	15.6	57.7
Eastern Adelaide Statistical Region	* 0.8	69.9	96.2	9.8	106.0	67.3	9.2	61.2
Southern Adelaide Statistical Region	4.3	105.5	148.7	14.2	163.0	96.7	8.7	62.8
Balance of South Australia Major SR	5.1	132.3	178.7	17.6	196.4	112.3	9.0	63.6
Northern and Western SA Statistical Region	* 2.1	55.8	76.0	8.7	84.7	41.3	10.2	67.2
Southern and Eastern SA Statistical Region	2.9	76.5	102.7	9.0	111.6	70.9	8.0	61.2
WESTERN AUSTRALIA	28.0	597.7	798.4	74.1	872.5	463.9	8.5	65.3
Perth Major Statistical Region	19.9	427.8	571.4	59.2	630.5	356.8	9.4	63.9
Central Metropolitan Statistical Region	* 0.8	47.5	66.4	6.2	72.5	45.3	8.5	61.5
East Metropolitan Statistical Region	5.1	65.3	88.1	10.1	98.2	51.8	10.3	65.5
North Metropolitan Statistical Region	6.0	138.2	182.1	17.6	199.7	104.0	8.8	65.8
South West Metropolitan Statistical Region	3.2	75.0	101.3	12.8	114.1	77.9	11.3	59.4
South East Metropolitan Statistical Region	4.8	101.8	133.5	12.5	146.0	77.9	8.6	65.2
Balance of Western Australia Major SR	8.1	169.8	227.0	14.9	241.9	107.1	6.2	69.3
Lower Western WA Statistical Region	5.2	80.2	110.1	8.3	118.4	62.6	7.1	65.4
Remainder — Balance WA Statistical Region	2.9	89.7	117.0	6.6	123.5	44.4	5.3	73.5

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
DISSEMINATION REGION, NOVEMBER 1993

	<i>Employed</i>		<i>Total</i>	<i>Unemp loyed - '000 -</i>	<i>Labour force</i>	<i>Not in labour force</i>	<i>Unemp- loyment rate - per cent -</i>	<i>Partici- pation rate</i>
	<i>Full time</i>							
	<i>Aged 15-19</i>	<i>Total</i>						
	Persons							
TASMANIA	6.4	137.5	190.2	27.0	217.2	145.8	12.4	59.8
Greater Hobart-Southern SR Sector	2.3	68.0	94.1	12.1	106.3	71.3	11.4	59.8
Greater Hobart Statistical Division	2.1	55.6	77.0	10.4	87.4	59.7	11.9	59.4
Northern Statistical Region Sector	3.1	41.9	56.5	7.3	63.8	41.7	11.5	60.5
Mersey-Lyell Statistical Region Sector	* 1.0	27.6	39.5	7.6	47.1	32.8	16.0	59.0
NORTHERN TERRITORY	2.4	56.1	70.7	5.5	76.2	38.9	7.2	66.2
AUSTRALIAN CAPITAL TERRITORY	2.7	120.9	160.8	11.0	171.8	62.3	6.4	73.4
AUSTRALIA	223.2	5,963.0	7,833.1	902.3	8,735.4	5,197.9	10.3	62.7

* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.