

# SIMD 2020: Focus on Cowdenbeath

Contact: [coryn.barclay@fife.gov.uk](mailto:coryn.barclay@fife.gov.uk)

Version: 2<sup>1</sup>

Date: 2 June 2020

## Introduction

The Scottish Government launched its latest Scottish Index of Multiple Deprivation (SIMD) – SIMD20 – on 28 January 2020. SIMD is a tool for identifying the places in Scotland where people are experiencing disadvantage across different aspects of their lives. It is a relative measure of deprivation, ranking datazones across Scotland from 1 (most deprived) to 6976 (least deprived). SIMD can also be used by communities to highlight the things that matter to them and identify opportunities to improve the lives of local people.

## How is SIMD changing over time by Area?

### Change in relative terms

Table 1: Area distribution of 20% most deprived datazones, showing change from 2016 to 2020

Area	No of datazones in 20% most deprived		Change
	2020	2016	
South and West Fife	5	5	0
City of Dunfermline	11	8	+ 3
Cowdenbeath	19	19	0
Kirkcaldy	20	23	- 3
Glenrothes	15	16	- 1
Levenmouth	26	23	+ 3
North East Fife	1	1	0
<b>Fife</b>	<b>97</b>	<b>95</b>	<b>+ 2</b>

The majority of Fife's most deprived areas continue to be concentrated in Mid Fife, across the Levenmouth, Kirkcaldy, Cowdenbeath and Glenrothes areas. Fife sees an increase in the number of datazones in 20% most deprived, reflecting increases in Levenmouth and Dunfermline areas.

### Change in absolute terms

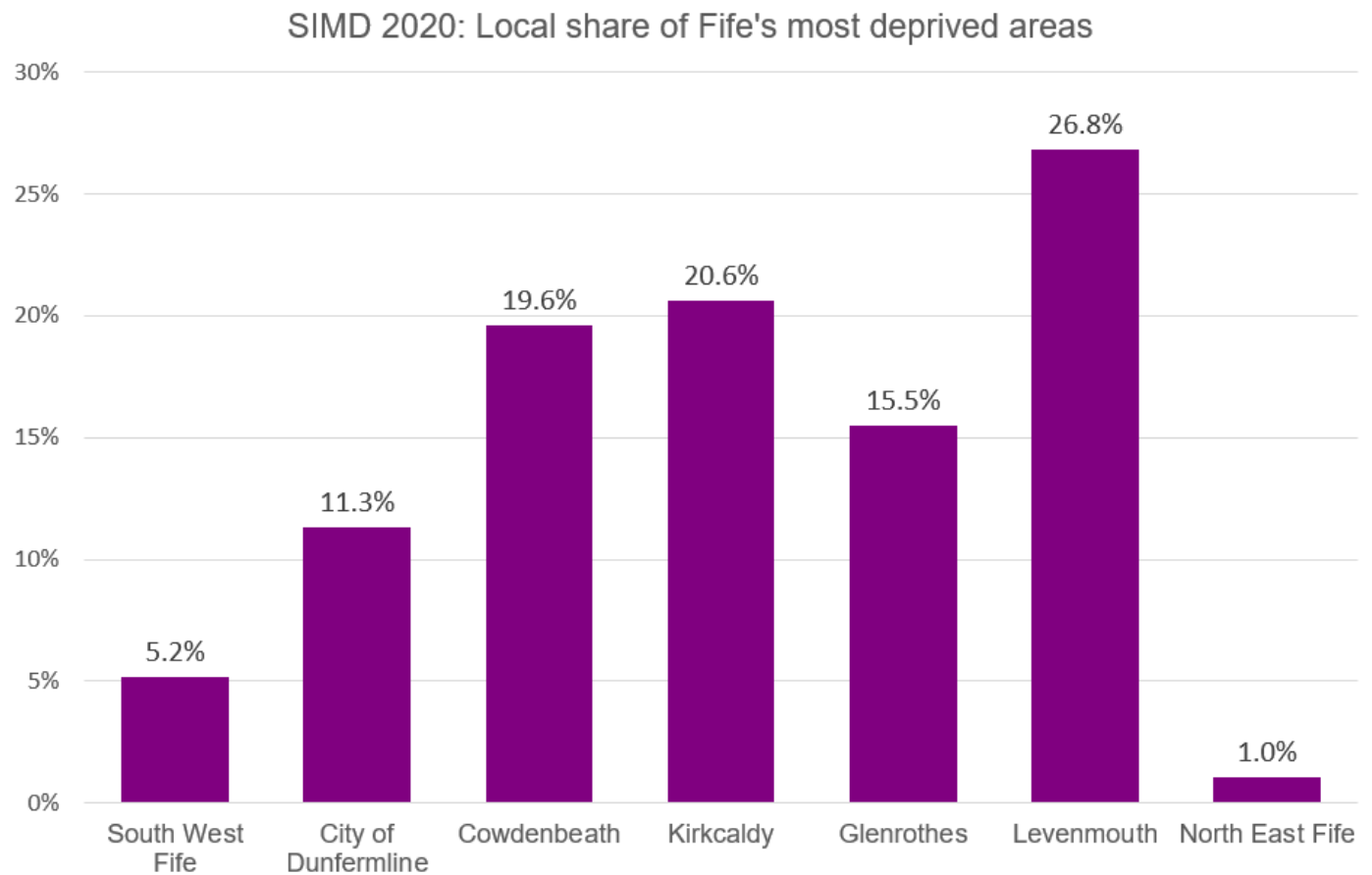
Table 2: Change in absolute income and employment deprivation from 2016 to 2020 by Area

Area	Income deprivation		Employment deprivation	
	2020	2016	2020	2016
South and West Fife	8.4%	8.8%	7.1%	8.8%
City of Dunfermline	9.3%	9.6%	7.9%	9.3%
Cowdenbeath	17.0%	17.5%	13.0%	16.0%
Kirkcaldy	14.8%	15.3%	11.3%	13.0%
Glenrothes	13.9%	14.6%	10.8%	12.3%
Levenmouth	18.9%	19.0%	15.4%	17.1%
North East Fife	6.4%	6.7%	5.0%	5.7%
<b>Fife</b>	<b>11.9%</b>	<b>12.4%</b>	<b>9.4%</b>	<b>11.0%</b>
Scotland	12.1%	12.3%	9.3%	10.8%

In absolute terms, income and employment deprivation have reduced between 2016 and 2020.

<sup>1</sup> Scottish Government published a correction to SIMD2020 which affects SIMD Overall and Income Domain Ranks

## How are Fife's most deprived datazones distributed across Areas?



## What is the local picture for the Area by Domain?

Table 3: Number of datazones in 5, 10, 15 and 20% most deprived, and Area's local share of Fife's most deprived

Cowdenbeath	5	10	15	20	DZs in 20%	Local share
Overall SIMD	1	6	8	4	19	19.6%
Employment	1	5	7	8	21	20.8%
Income	2	4	7	6	19	19.2%
Education	5	12	4	7	28	26.7%
Health	0	5	4	11	20	23.3%
Crime	1	4	3	2	10	11.5%
Housing	0	0	1	0	1	7.1%
Access	0	0	1	0	1	1.1%

## Overview of most deprived datazones in the Area

Table 4: Overview of datazones in 20% most deprived for the Area

Data_Zone	Name	Total population	Working age population	SIMD20 Rank	Fife Rank	Income Rank	Employment Rank	Health Rank	Education Rank	Housing Rank	Access Rank	Crime Rank
S01009435	Ballingry West	754	481	246	9	272	242	362	346	3042	1892	2057
S01009450	Lumphinnans	558	349	440	18	280	461	653	586	3786	3744	2346
S01009446	Lochgelly East	883	569	492	24	600	508	391	467	1821	6394	451
S01009451	Lochgelly South West	1036	683	632	33	590	699	878	326	2389	5149	1681
S01009489	Cowdenbeath South East	769	460	653	36	783	516	806	523	3184	6282	653
S01009429	Lochore Central	749	467	694	38	793	810	544	450	992	5662	1326
S01009432	Ballingry East	805	508	698	39	898	1288	1279	67	2337	2265	905
S01009420	Kelty West	659	404	752	45	757	966	1028	258	3667	2753	3424
S01009421	Kelty South West	706	404	777	47	660	1059	1413	267	3343	2908	2117
S01009433	Ballingry Central	795	495	797	49	524	1331	1250	449	3043	2957	1397
S01009427	Kelty North East	550	322	861	57	1161	463	680	1259	4483	5832	1702
S01009426	Kelty Central	738	454	864	58	847	606	1174	617	3648	5803	4429
S01009428	Lochore North	673	354	883	62	1326	736	753	446	1938	4445	3263
S01009490	Cowdenbeath South	829	537	960	66	861	823	1360	675	3141	5871	2100
S01009431	Glencraig Landward	673	431	963	68	1530	936	1144	433	4076	1980	1563
S01009412	Beath South West	851	549	1209	85	1101	1196	1877	588	3117	4590	2065
S01009430	Crosshill and Lochore South	718	450	1307	91	1418	1279	1308	1130	2109	4899	746

Data_Zone	Name	Total population	Working age population	SIMD20 Rank	Fife Rank	Income Rank	Employment Rank	Health Rank	Education Rank	Housing Rank	Access Rank	Crime Rank
S01009439	Cardenden West	879	540	1309	92	1017	1141	1900	1225	3353	3062	4854
S01009419	Kelty Elmwood	551	351	1362	97	1421	1461	1467	1310	4007	1948	1710
S01009410	Beath Woodend	832	546	1419	98	1078	2068	2122	585	1651	4079	2540
S01009411	Hill of Beath	856	541	1445	99	1710	1588	1330	578	2647	4741	2931
S01009434	Ballingry South	562	338	1508	101	1477.5	1743	2445	841	1688	3077	1529
S01009447	Lochgelly Central and Eastern	506	321	1564	107	2207	751	1677	1490	3737	6303	3415
S01009452	Lochgelly West and Lumphinnans Central	523	344	1644	110	1604	1663	1290	1494	4200	6578	1000
S01009438	Cardenden East	879	520	1704	115	1343	1827	1332	1661	2664	4782	4003
S01009440	Bowhill West	703	365	1715	117	1219	1548	1752	1619	4325	6790	4053
S01009445	Lochgelly North	739	456	1745	118	2263	1359	1616	957	3021	4964	3755
S01009415	Cowdenbeath North	720	471	1808	126	1677.5	2025	1135	2164	3093	6832	575
S01009436	Dundonald	709	455	1828	127	1630	1885	2144	1491	3622	2586	3203
S01009456	Mossbank and Donibristle	686	457	1843	131	1966	1274	1927	2808	4095	3501	1439
S01009453	Lochgelly West	1003	631	1846	132	1849	1455	1081	2175	3993	6643	3095
S01009441	Bowhill East	768	493	1850	133	1690	1652	2526	933	2377	6225	3449
S01009418	Cowdenbeath North East	1055	670	1913	137	2162	1956	1631	894	3508	5577	2531

Data_Zone	Name	Total population	Working age population	SIMD20 Rank	Fife Rank	Income Rank	Employment Rank	Health Rank	Education Rank	Housing Rank	Access Rank	Crime Rank
S01009437	Bowhill and Dundonald	598	387	1964	140	1719	1883	2606	1862	3855	5211	711
S01009491	Cowdenbeath Central	782	402	2032	143	2010	1798	2004	1287	5080	6309	2641
S01009449	Lochgelly Central and Western	505	297	2278	158	1886	2327	3114	1190	1864	6084	4756
S01009443	Auchterderran Landward and Cluny	1024	604	2360	165	2720	2389	1525	3025	3913.5	2349	2550
S01009413	Cowdenbeath North West	904	560	2663	188	2859	2430	2407	2744	3431	4653	1303
S01009492	Cowdenbeath South West	716	456	2674	189	2359	3113	2413	1443	2758	4815	6331
S01009409	Hill of Beath and Landward	663	382	2849	203	3223	2867	2877	1429	3285	3481	4724
S01009422	Kelty Blairadam Park	747	452	2859	205	3415	2278	2865	2273	3138	3030	4727
S01009425	Kelty Oakfield	667	385	2920	210	3275	2043	2648	2628	4352	5315	4170
S01009414	Cowdenbeath Foulford	656	367	3106	222	3526	3396	3633	1228	2997	3084	4394
S01009424	Kelty East	575	346	3175	226	2992	3093	2671	2532	6025	3600	5363
S01009406	Crossgates North	915	551	3558	260	3277	3455	2966	2354	4387	6254	3771
S01009448	Lochgelly Albion Park and New Farm Vale	917	596	3908	283	3503	3622.5	3582	3319	5912	3188	5834
S01009416	Cowdenbeath Glenfield	488	330	4207	295	3433	3682.5	4645	3169	5956	4019	6928

Data_Zone	Name	Total population	Working age population	SIMD20 Rank	Fife Rank	Income Rank	Employment Rank	Health Rank	Education Rank	Housing Rank	Access Rank	Crime Rank
S01009407	Crossgates North East	546	340	4236	299	3848	4019	4971	3680	4194	1946	5657
S01009442	Jamphlars and Lochgelly Landward	638	410	4695	333	5134	4692	4699	2872	4080	2096	4922
S01009417	Leuchatsbeath	1036	663	4709	335	4688	5208	3243	4045	6059	2456	3341
S01009322	Kingseat	744	425	5310	379	6046.5	4186	4419	5369	6584	2120	6613
S01009405	Crossgates South Knowe and Annfield	419	252	5384	386	5920.5	5210	6151	5497	6514	898	4744
S01009444	Lochgelly St Patricks and The Beeches	819	525	5386	387	5690	4395	4269	4726	5840	3873	5390
S01009423	Kelty Seafar	1404	946	5630	401	5303	6291	5475	4220	6209	1879	5699
S01009408	Crossgates North Knowe	913	599	5899	419	5876	4890	5968	4857	5736	3655	5128

## Further Information

SIMD web pages [www.gov.scot/SIMD](http://www.gov.scot/SIMD) and SIMD mapping tool <http://simd.scot>

Local analysis: KnowFife Hub <http://know.fife.scot> KnowFife Dataset <http://knowfife.fife.gov.uk/>