

Date	Seasonally Adjusted Data				Seasonally Unadjusted Data												
	Taiwan Manufacturing Orders	New Production	Employment	Supplier Orders	Inventories	Customers' Inventories	Prices	Backlog of New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Capital Expenditure				
Jul-12	471	455	416	485	481	507	521	418	423	470	474	288	30				
Aug-12	482	474	498	497	443	500	503	541	446	413	455	328	24				
Sep-12	489	532	503	505	466	490	465	543	425	491	453	330	32				
Oct-12	493	480	526	516	468	475	472	498	431	448	444	317	28				
Nov-12	517	558	557	528	479	465	477	463	470	468	439	403	30				
Dec-12	550	621	610	539	482	478	476	528	466	479	504	504	31				
Jan-13	559	631	540	539	515	503	492	600	537	491	573	454	32				
Feb-13	545	577	602	554	500	492	455	629	503	528	496	477	32				
Mar-13	529	509	483	540	539	575	475	561	563	652	625	653	35				
Apr-13	510	479	512	527	533	596	536	587	507	585	564	571	33				
May-13	510	506	516	523	549	557	503	387	499	521	523	541	32				
Jun-13	528	508	511	555	501	543	519	404	462	463	480	517	33				
Jul-13	528	544	572	543	539	532	515	481	493	477	510	481	32				
Aug-13	513	565	578	532	496	495	457	557	463	498	465	533	32				
Sep-13	545	558	608	540	526	494	461	537	458	487	522	510	30				
Oct-13	518	558	585	531	519	540	518	540	478	476	473	31	22				
Nov-13	545	571	585	567	508	493	469	484	557	469	482	483	32				
Dec-13	540	587	573	546	511	473	464	469	532	513	548	32	24				
Jan-14	518	572	603	542	529	516	555	578	520	526	530	651	33				
Feb-14	560	538	645	546	544	535	458	555	487	513	499	644	32				
Mar-14	562	568	562	559	542	579	472	518	601	614	612	637	38				
Apr-14	565	588	586	560	565	526	416	561	573	620	604	660	34				
May-14	564	583	562	562	565	548	443	537	546	583	584	653	34				
Jun-14	572	582	592	588	574	553	483	556	530	575	576	484	33				
Jul-14	585	636	630	570	542	545	491	580	507	561	589	655	33				
Aug-14	560	568	571	551	558	553	516	531	497	541	569	606	30				
Sep-14	540	547	570	547	522	515	502	466	452	508	541	541	32				
Oct-14	533	539	582	548	488	507	501	364	470	502	485	454	32				
Nov-14	528	545	565	527	485	517	474	320	443	472	495	443	30				
Dec-14	515	517	557	522	483	498	467	454	471	468	498	53	24				
Jan-15	534	556	573	517	508	518	478	277	506	516	534	585	31				
Feb-15	537	537	570	514	523	542	476	383	489	492	498	618	34				
Mar-15	493	499	494	524	524	495	456	405	527	604	562	610	27				
Apr-15	498	462	460	524	491	555	474	419	505	532	545	574	33				
May-15	488	452	478	489	484	535	462	484	472	474	475	527	31				
Jun-15	466	464	463	494	494	476	424	376	424	454	480	531	28				
Jul-15	483	447	489	512	490	476	490	334	420	412	446	426	29				
Aug-15	470	444	494	484	465	472	490	305	394	395	399	336	30				
Sep-15	468	476	480	474	480	521	412	321	418	418	422	331	24				
Oct-15	476	495	505	481	479	422	456	378	425	467	407	359	28				
Nov-15	482	514	522	479	428	465	437	348	445	457	459	376	30				
Dec-15	487	501	514	493	461	441	413	419	418	411	389	30	24				
Jan-16	496	515	454	532	511	488	454	303	464	508	488	425	30				
Feb-16	483	497	476	487	511	485	434	483	431	421	403	487	29				
Mar-16	471	456	483	486	459	470	443	366	543	566	550	518	29				
Apr-16	508	491	505	482	523	538	460	599	544	564	517	567	34				
May-16	523	536	519	516	518	528	444	576	511	536	545	524	33				
Jun-16	524	531	516	503	522	525	543	547	503	514	518	33	27				
Jul-16	518	556	572	515	524	522	465	570	500	518	540	555	34				
Aug-16	565	578	607	564	527	518	470	578	504	559	518	552	36				
Sep-16	565	594	608	559	540	524	450	528	539	581	566	535	33				
Oct-16	575	621	635	565	527	527	440	593	514	540	547	518	35				
Nov-16	593	647	635	583	560	532	481	682	552	550	543	540	33				
Dec-16	559	570	574	559	561	532	487	741	532	537	554	598	33				
Jan-17	511	538	422	570	606	521	485	761	541	546	553	615	33				
Feb-17	617	688	684	548	587	664	457	764	547	587	568	644	34				
Mar-17	610	624	659	590	589	585	497	743	619	664	628	690	34				
Apr-17	584	575	589	577	597	581	499	668	573	587	615	632	34				
May-17	563	512	552	573	603	584	465	589	541	553	582	611	35				
Jun-17	548	522	505	574	590	549	459	582	540	579	552	591	36				
Jul-17	600	647	649	564	585	557	494	632	568	562	568	639	35				
Aug-17	589	630	624	568	619	582	496	710	516	597	578	629	35				
Sep-17	590	613	626	567	601	542	467	753	556	590	585	623	36				
Oct-17	589	615	611	575	597	548	482	725	565	571	587	591	35				
Nov-17	601	610	616	570	610	576	464	768	544	564	559	600	35				
Dec-17	602	631	659	571	604	547	452	732	541	556	546	588	34				
Jan-18	597	614	616	558	616	579	445	792	534	591	577	657	37				
Feb-18	597	585	585	551	627	612	467	749	517	484	512	607	38				
Mar-18	561	529	486	551	627	612	507	754	629	644	597	648	37				
Apr-18	565	535	540	548	622	581	487	717	552	571	584	630	37				
May-18	562	527	449	592	692	763	391	593	563	568	561	557	63				
Jun-18	558	550	551	543	602	546	481	761	542	571	589	608	39				
Jul-18	553	541	571	551	572	553	497	886	486	534	572	555	35				
Aug-18	549	535	573	554	547	564	464	854	529	656	541	541	36				
Sep-18	546	560	579	520	548	521	511	614	492	487	487	476	37				
Oct-18	512	492	553	501	518	500	489	553	452	471	470	408	37				
Nov-18	467	442	458	484	459	480	446	411	416	414	414	337	35				
Dec-18	465	466	471	480	450	458	478	401	368	387	390	332	35				
Jan-19	461	450	461	500	463	460	481	426	428	430	349	35	28				
Feb-19	474	429	461	500	481	501	476	521	420	389	397	429	36				
Mar-19	491	477	502	482	477	518	465	552	528	575	517	521	36				
Apr-19	517	509	518	515	505	507	497	409	507	538	557	567	36				
May-19	482	475	465	492	483	486	464	437	484	497	484	485	37				
Jun-19	481	487	497	487	479	455	461	407	478	481	457	429	34				
Jul-19	480	482	503	502	468	466	446	400	448	468	471	493	36				
Aug-19	482	489	517	483	461	461	467	467	442	474	480	445	35				
Sep-19	500	520	519	488	480	495	437	502	469	485	473	449	36				
Oct-19	511	527	564	506	471	464	462	464	459	472	482	457	36				
Nov-19	549	610	604	556	505	469	429	441	491	503	505	490	35				
Dec-19	562	615	599	550	523	522	448	478	546	558	526	574	35				
Jan-20	513	550	517	538	571	585	459	585	519	516	508	637	36				
Feb-20	527	569	486	509	611	441	407	524	559	499	394	368	37				
Mar-20	531	501	485	492	659	509	434	505	564	512	483	287	41				
Apr-20	476	371	402	463	618	505	505	477	458	378	437	257	41				
May-20	448	359	368	433	567	513	550	470	412	344	410	308	37				
Jun-20	472	426	453	452	534	495	462	579	442	432	442	441	35				
Jul-20	541	567	583	537	562	497	469	672	473	525	507	493	36				
Aug-20	560	625	592	525	551	506	419	589	535	573	545	535	35				
Sep-20	577	614	613	540	587	533	425	676	591	604	557	586	37				
Oct-20	593	659	637	539	534	606	368	567	567	567	553	618	37				
Nov-20	612	648	665	558	635	554	439	725	596	606	563	634	36				
Dec-20	613	694	669	549	651	499	442	828	633	626	582	699	40				
Jan-21	651	682	677	585	713	618	458	828	652	628	621	700	43				
Feb-21	632	656	639	580	713	551	445	878	606	547	589	733					

		Seasonally Unadjusted Data															
GA	NA	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Orders	Prices	Backlog of Orders	New Export Orders	Imports	Future Orders	Production Materials	M&D Supplies	Capital Expenditure		
Jul-12	54.5	56.8	54.5	59.1	45.5	56.8	50.0	54.5	56.8	65.9	61.4	38.6	23	33	49		
Aug-12	48.8	47.9	50.0	50.0	41.8	51.1	50.0	41.7	48.8	52.1	45.8	30	25	37	25		
Sep-12	49.6	40.4	46.2	51.9	53.8	55.8	44.2	50.8	50.0	48.1	48.1	28	26	35	55		
Oct-12	49.6	46.6	51.8	53.6	48.2	50.0	57.1	57.1	44.6	42.9	39.3	28.6	33	28	72		
Nov-12	51.4	50.0	48.2	51.8	51.8	48.2	48.2	48.2	50.0	50.0	46.4	29	26	33	73		
Dec-12	54.3	55.0	56.7	60.0	50.0	50.0	46.7	55.0	46.7	48.3	41.7	53.3	30	24	60		
Jan-13	55.9	57.4	48.1	59.3	51.9	63.0	53.7	64.8	38.9	53.7	55.6	59.3	39	32	54		
Feb-13	55.4	58.9	44.6	53.6	53.6	41.1	35.7	66.6	44.6	50.0	46.4	67.9	31	18	25		
Mar-13	64.5	72.4	75.9	58.6	55.2	60.3	48.3	56.9	58.6	65.5	62.1	72.4	35	28	34		
Apr-13	49.4	45.2	45.2	53.2	48.4	54.8	63.3	35.5	45.2	46.8	54.8	54.8	35	19	36		
May-13	57.6	65.7	62.1	56.1	50.0	50.0	41.9	47.4	45.5	59.3	54.5	57.6	32	20	61		
Jun-13	54.8	58.6	58.6	55.2	50.0	51.7	55.2	29.3	46.6	46.6	41.1	48.3	29	23	55		
Jul-13	52.1	52.6	57.7	57.7	51.3	41.0	53.8	57.7	51.3	53.8	51.3	50.0	31	28	53		
Aug-13	54.3	55.7	57.4	55.7	57.4	55.7	51.4	51.4	52.9	60.0	45.7	52.9	24	25	46		
Sep-13	51.3	51.3	52.6	55.3	53.9	43.4	46.1	68.4	47.4	51.3	59.2	56.6	26	20	44		
Oct-13	60.0	61.6	62.8	60.5	58.1	57.0	46.5	59.3	55.8	57.0	61.6	59.3	33	28	53		
Nov-13	51.5	48.8	48.8	56.8	53.6	51.5	41.1	35.7	50.0	48.8	53.6	51.5	30	31	37		
Dec-13	60.0	61.3	67.5	58.8	53.8	58.8	46.3	61.3	47.5	56.3	61.3	52.5	37	32	53		
Jan-14	58.2	61.5	56.4	60.3	57.7	55.1	46.2	75.6	50.0	57.7	57.7	64.1	33	31	52		
Feb-14	51.6	47.4	50.0	47.4	61.5	47.4	52.6	64.1	52.6	64.1	52.6	50.0	33	29	71		
Mar-14	58.8	61.3	61.3	62.5	55.0	53.8	55.0	65.0	58.8	52.5	65.0	63.8	35	28	56		
Apr-14	55.7	61.4	55.7	58.6	52.9	50.0	41.4	58.6	54.3	61.4	61.4	62.9	42	31	63		
May-14	52.0	50.0	49.0	52.1	55.7	54.1	41.4	55.7	54.1	54.3	44.3	60.0	36	28	67		
Jun-14	61.1	59.5	63.5	62.2	62.2	58.1	48.6	70.3	48.6	64.9	55.7	34	24	61	61		
Jul-14	55.7	60.7	58.0	56.0	52.4	53.6	51.2	65.5	50.0	54.8	56.0	70.2	35	32	54		
Aug-14	54.3	50.0	52.5	57.5	53.8	57.5	57.5	50.0	46.3	57.5	60.0	55.0	33	36	45		
Sep-14	52.3	46.3	53.8	50.0	50.0	56.3	47.5	50.0	40.0	50.0	52.5	55.2	35	31	60		
Oct-14	52.5	50.0	55.6	52.8	50.0	54.2	51.4	51.9	55.6	39.7	47.2	44.4	34	33	58		
Nov-14	49.4	45.8	51.4	48.6	48.6	52.8	50.0	23.6	45.8	44.2	45.8	24	26	41			
Dec-14	48.8	48.8	47.5	53.8	46.3	52.5	41.3	27.5	47.5	52.5	48.8	33	27	43			
Jan-15	48.0	45.7	48.0	50.0	51.4	51.4	48.6	48.6	48.6	48.6	55.4	31	23	45			
Feb-15	52.1	53.6	48.8	50.0	52.4	56.0	51.2	52.4	60.7	57.1	52.4	69.0	33	26	43		
Mar-15	60.0	58.8	73.8	47.5	53.8	56.3	47.5	63.8	50.0	67.5	65.0	37	34	57			
Apr-15	57.8	60.0	62.5	53.8	48.6	53.8	46.3	60.0	51.3	55.0	60.0	60.0	30	32	47		
May-15	55.4	59.5	59.5	54.1	52.7	51.4	44.6	62.2	50.0	59.5	62.2	59.5	31	31	52		
Jun-15	52.1	55.9	54.4	55.9	54.4	39.7	50.0	52.9	51.5	61.8	52.9	54.4	38	27	52		
Jul-15	55.3	46.2	44.9	58.4	56.0	56.0	44.6	53.8	46.2	53.8	46.2	55.4	39	27	41		
Aug-15	49.7	44.9	47.4	55.1	50.0	58.3	48.7	21.8	42.3	47.4	47.4	34.6	32	33	42		
Sep-15	48.4	46.1	46.1	48.7	52.6	48.7	51.3	23.7	51.3	48.7	43.4	35.5	31	33	41		
Oct-15	54.1	57.7	57.7	52.6	57.7	47.4	48.7	43.6	48.7	51.3	52.8	43.6	31	32	53		
Nov-15	45.5	40.8	44.4	50.0	46.1	47.4	35.5	40.8	47.4	48.7	38.2	35	29	46			
Dec-15	49.4	48.6	54.2	50.0	50.0	44.4	41.7	33.3	41.1	41.7	52.8	41.1	32	27	40		
Jan-16	51.8	53.9	53.9	51.6	51.6	51.6	53.9	53.9	53.9	53.9	53.9	35.5	28	31	51		
Feb-16	44.2	37.5	31.9	55.6	50.0	45.8	48.6	48.6	54.2	47.2	50.0	29	35	50	59		
Mar-16	58.3	62.0	65.7	52.9	54.3	55.7	42.9	75.7	52.9	55.7	65.7	57.1	29	32	59		
Apr-16	61.5	65.0	67.5	65.3	65.3	65.3	61.5	70.0	61.5	61.8	61.8	61.8	41	40	65		
May-16	54.3	51.3	52.5	57.5	53.8	56.3	50.0	67.5	43.8	50.0	56.3	52.5	40	34	52		
Jun-16	56.3	64.5	55.9	59.2	51.3	51.3	40.8	59.2	50.0	53.9	53.9	50.0	34	34	47		
Jul-16	51.6	52.6	56.3	56.3	52.6	56.3	50.0	51.6	57.8	51.6	56.6	52.6	34	40	69		
Aug-16	50.5	48.8	50.0	51.2	51.2	51.2	46.3	52.4	52.4	57.3	57.3	38	44	66			
Sep-16	52.5	51.3	56.3	53.8	52.5	48.8	36.3	61.3	46.3	56.3	52.5	61.3	34	34	50		
Oct-16	54.0	56.0	52.4	53.6	52.4	50.0	41.7	71.4	50.0	54.3	56.0	56.0	39	41	64		
Nov-16	56.8	63.4	54.9	56.1	62.2	47.6	37.8	72.0	56.1	58.5	61.0	58.5	37	41	64		
Dec-16	56.6	57.3	57.3	57.3	57.3	57.3	45.1	76.8	54.9	63.4	64.6	64.6	36	39	56		
Jan-17	52.9	47.6	48.6	56.0	56.0	48.6	48.6	81.0	47.6	81.0	59.5	71.8	35	42	64		
Feb-17	56.3	48.8	47.5	66.3	57.5	61.3	46.3	85.0	53.8	51.3	61.3	65.0	36	40	59		
Mar-17	66.3	63.8	63.8	62.5	56.3	55.0	46.3	85.0	53.8	58.8	60.0	70.0	38	36	55		
Apr-17	57.8	58.8	61.3	57.5	56.0	56.3	47.5	58.8	51.3	52.5	61.8	37	33	56			
May-17	54.9	51.0	59.2	56.1	55.1	53.1	44.9	49.0	45.9	51.1	60.2	59.2	33	35	63		
Jun-17	48.6	52.1	47.9	50.0	51.0	48.6	48.6	60.4	52.1	47.9	56.3	43	36	66			
Jul-17	50.2	45.7	47.8	58.7	52.2	47.8	44.6	48.9	45.7	46.7	47.8	60.9	36	34	63		
Aug-17	55.2	60.9	58.7	56.5	53.3	46.7	42.4	68.5	50.0	60.9	66.3	65.2	41	45	58		
Sep-17	51.1	56.4	51.1	58.5	54.3	51.1	58.5	51.2	78.7	56.4	55.1	59.6	42.8	41	49	74	
Oct-17	54.1	44.1	59.8	54.3	50.0	42.4	46.7	71.7	44.6	62.0	55.4	67.4	38	40	60		
Nov-17	53.6	53.3	56.7	54.4	53.3	50.0	48.9	77.8	50.0	56.7	54.4	65.6	38	40	70		
Dec-17	58.9	65.3	65.3	65.3	65.3	65.3	51.1	62.2	65.3	65.3	65.3	67.4	39	41	68		
Jan-18	59.1	67.0	60.2	54.5	60.2	53.4	43.2	79.5	51.1	60.2	63.5	68.2	38	43	68		
Feb-18	54.4	52.2	48.9	55.6	60.0	55.6	42.2	70.0	50.0	52.2	51.1	65.6	39	40	73		
Mar-18	62.2	67.8	58.9	72.2	61.3	55.6	74.4	62.2	51.1	72.2	61.3	66.7	39	41	67		
Apr-18	53.9	56.1	55.1	52.0	50.0	54.1	49.0	72.4	49.0	50.0	57.1	61.2	36	47	68		
May-18	55.1	58.1	61.6	58.1	50.0	47.7	40.7	80.2	52.3	53.5	57.0	63.6	43	48	72		
Jun-18	62.7	63.9	48.8	61.3	52.4	62.0	45.1	76.8	67.4	48.8	57.7	57.7	37	41	67		
Jul-18	47.6	45.6	48.9	52.2	48.9	42.2	46.6	66.7	47.8	46.7	55.6	56.6	40	44	65		
Aug-18	51.0	48.8	46.4	56.0	52.4	51.2	41.7	72.6	46.4	52.4	48.8	52.4	40	45	74		
Sep-18	49.3	50.0	47.5	48.8	56.3	48.8	56.3	73.8	49.3	47.5	53.5	51.3	39	40	69		
Oct-18	48.4	47.4	48.7	55.3	50.0	40.8	46.1	61.8	44.7	48.7	52.6	42.1	37	37	60		
Nov-18	48.5	45.0	45.0	56.3	46.3	50.0	53.8	46.3	43.3	42.5	43.8	37.5	37	48	67		
Dec-18	61.3	37.5	38.9	47.2	51.3	50.0	47.2	41.7	46.4	40.3	48.6	43.1	31	31	62		
Jan-19	48.4	37.8	45.9	56.8	50.0	51.4	47.3	44.6	39.2	40.5	47.3	39.2	31	30	52		
Feb-19	54.4	54.7	43.0	53.5	52.3	66.6	45.3	60.5	57.0	58.1	62.8	54.7	40	35	77		
Mar-19	64.3	67.5	61.3	47.5	48.8	56.3	48.8	58.8	62.8	58.8	62.8	50.0	49	49	71		
Apr-19	58.8	65.5	64.3	59.5	52.4	52.4	45.2	61.9	51.2	59.5	61.1	57.1	37	31	63		
May-19	56.8	56.3	57.5	57.5	56.3	56.3	50.0	45.0	46.3	58.8	57.5	50.0	45	40	71		
Jun-19	54.6	51.5	54.5	51.5	54.5	51.5	45.5	45.5	40.9	56.1	59.1	40.9	59.1	40	50		
Jul-19	47.3	46.3	42.5	48.8	51.3	47.5	42.5	37.5	43.8	45.0	53.8	51.3	41	39	70		
Aug-19	53.8	50.0	58.3	52.5	45.0	50.0	45.0	52.5									

Date	PMI	Hour	Seasonally Unadjusted Data										Future Outlook		Production Materials	MDD Supplies	CapEx Expenditures	CapEx Unadjusted
			Production	Employment	Supplies	Inventories	Customers	Prices	Backlog of Orders	New Orders	Export	Imports	Production	Materials				
Jul-12	49.6	53.7	48.5	50.7	45.5	49.3	54.5	44.8	44.8	51.5	49.3	35.8	29	15	41			
Aug-12	47.6	48.1	46.2	48.7	45.5	49.4	55.8	49.4	46.2	44.2	43.6	34.0	30	18	38			
Sep-12	46.7	44.4	43.8	51.2	44.4	49.4	49.4	50.0	43.2	50.0	46.3	29.0	28	18	24			
Oct-12	44.6	41.1	44.3	48.1	44.9	44.3	45.6	45.6	43.7	44.9	44.0	29.1	27	19	28			
Nov-12	46.7	46.9	46.1	46.9	47.5	45.7	50.0	43.2	43.8	43.2	39.5	34.0	28	17	28			
Dec-12	48.1	45.8	50.0	48.2	47.6	48.8	48.8	44.6	39.3	43.5	44.6	45.8	28	17	34			
Jan-13	58.0	63.3	63.3	55.0	52.2	56.1	50.0	48.9	51.1	59.4	55.6	58.9	28	17	33			
Feb-13	46.6	51.7	44.3	46.6	47.7	52.2	47.7	50.6	48.3	54.0	47.1	64.9	28	18	36			
Mar-13	65.6	75.6	78.5	57.0	57.6	59.3	46.5	52.9	59.9	73.3	65.7	69.8	32	19	40			
Apr-13	60.3	63.0	66.8	56.5	58.0	59.2	50.0	44.6	47.6	60.3	60.3	67.4	32	20	42			
May-13	58.6	59.1	62.5	58.8	59.7	55.1	49.4	42.0	42.3	58.8	56.8	64.8	32	22	38			
Jun-13	56.3	57.0	57.6	57.6	55.2	54.1	55.8	48.8	46.5	50.0	50.0	62.8	32	22	39			
Jul-13	53.8	51.1	55.9	55.3	50.5	56.4	58.0	45.2	48.9	48.4	46.3	52.1	31	21	36			
Aug-13	49.5	51.1	51.1	51.6	47.3	46.2	46.2	48.4	42.9	47.8	46.7	50.0	31	19	34			
Sep-13	54.2	54.5	58.5	55.7	52.3	50.0	47.2	50.0	46.6	51.7	50.6	48.3	27	21	32			
Oct-13	47.2	45.0	48.5	50.0	49.0	43.5	39.0	48.0	40.5	44.0	41.5	45.0	29	20	35			
Nov-13	48.8	50.0	51.0	50.5	48.0	45.1	50.5	44.6	43.1	43.1	43.6	48.5	28	17	32			
Dec-13	53.0	58.0	56.0	53.5	53.0	45.5	47.5	47.0	47.0	53.5	49.0	56.5	29	19	39			
Jan-14	53.7	53.7	55.1	50.0	54.7	55.1	43.3	50.0	51.9	51.4	50.9	66.4	32	19	46			
Feb-14	50.9	49.0	42.0	49.5	56.5	57.5	48.0	48.0	48.5	49.0	49.5	72.0	30	19	38			
Mar-14	64.7	72.6	72.1	63.0	55.8	60.1	46.6	46.6	46.3	69.7	63.5	75.0	29	19	44			
Apr-14	63.3	71.6	72.5	63.5	56.9	54.1	37.6	51.8	45.5	65.6	63.1	72.9	31	21	58			
May-14	63.3	68.4	70.4	61.2	60.7	58.2	42.7	50.0	50.2	63.6	63.1	70.9	32	21	51			
Jun-14	60.9	66.0	66.0	57.3	59.7	55.3	47.6	51.5	56.3	61.2	59.7	73.3	32	21	45			
Jul-14	63.9	71.4	71.9	63.0	61.9	53.3	46.7	59.5	53.3	64.8	62.9	88.6	30	19	45			
Aug-14	54.4	60.3	61.3	54.4	60.8	56.4	51.0	53.4	52.0	56.4	57.4	65.7	28	21	45			
Sep-14	55.5	56.7	59.1	54.8	55.3	51.4	53.3	50.0	51.4	53.8	53.8	58.7	29	21	44			
Oct-14	52.7	53.4	54.3	53.4	48.8	53.9	49.5	38.9	46.2	51.0	49.7	44.7	28	19	37			
Nov-14	48.2	45.5	47.0	48.0	50.5	50.0	48.0	48.0	48.5	48.5	46.5	46.0	29	21	41			
Dec-14	48.6	47.5	49.5	50.5	48.5	48.5	47.5	33.3	41.9	44.9	43.4	51.0	29	19	44			
Jan-15	52.9	58.4	57.8	48.0	51.0	50.5	47.1	51.0	51.9	54.0	53.4	65.2	30	22	42			
Feb-15	46.0	45.1	37.6	41.1	54.0	51.5	48.5	50.0	50.5	51.0	66.3	31	21	46				
Mar-15	63.2	73.4	75.0	53.2	58.4	58.0	45.7	40.4	54.8	67.6	59.6	88.6	30	22	44			
Apr-15	55.2	58.6	59.5	53.8	58.5	58.5	54.8	48.1	42.4	51.8	55.7	63.8	32	21	51			
May-15	50.8	47.6	53.9	50.0	46.6	55.8	46.1	45.1	46.1	45.6	44.2	56.3	31	25	47			
Jun-15	52.4	52.3	55.1	53.3	47.2	54.2	48.6	33.6	43.0	46.3	49.1	62.2	29	23	49			
Jul-15	56.6	50.3	54.2	54.2	47.2	47.2	48.1	52.9	42.1	47.2	42.6	48.6	26	22	46			
Aug-15	45.6	43.6	46.8	47.7	45.0	45.0	48.6	32.1	38.1	40.8	36.7	37.6	28	22	50			
Sep-15	47.8	51.3	50.9	49.6	48.2	38.9	41.2	35.4	39.4	49.1	45.1	37.6	28	22	41			
Oct-15	47.7	50.9	50.9	48.6	47.2	46.3	46.3	46.4	46.4	50.0	39.8	34.6	28	20	45			
Nov-15	45.9	46.2	47.6	48.1	40.1	40.1	47.6	42.9	33.5	45.3	45.8	45.8	39.2	28	21	46		
Dec-15	45.1	44.2	48.1	43.2	44.6	41.3	41.3	26.9	45.2	43.8	39.4	40.9	28	21	47			
Jan-16	50.7	50.3	52.8	50.9	51.9	47.7	45.3	26.6	46.3	51.8	49.1	45.3	29	23	46			
Feb-16	46.0	32.8	27.0	44.1	55.9	44.6	44.6	38.2	39.7	37.3	38.7	48.5	25	20	41			
Mar-16	54.5	59.5	66.7	52.4	48.6	45.2	41.0	49.0	52.9	58.6	54.3	51.0	27	21	43			
Apr-16	51.6	54.7	55.3	47.4	51.3	49.2	45.3	50.4	51.7	54.3	49.1	55.1	27	20	44			
May-16	53.6	57.0	57.0	53.7	50.4	50.0	43.8	52.1	48.3	53.3	53.7	53.3	27	19	51			
Jun-16	53.5	57.3	55.0	50.0	52.3	52.7	41.8	48.2	51.4	53.6	50.0	60.9	29	21	51			
Jul-16	53.8	58.6	61.7	53.9	53.9	51.8	45.5	51.8	52.7	55.9	55.0	60.4	29	21	52			
Aug-16	57.3	61.5	61.1	57.1	56.6	50.4	46.0	52.7	54.4	59.3	54.9	58.4	30	20	58			
Sep-16	62.5	69.9	70.8	58.4	58.4	54.9	46.5	52.7	62.2	65.5	63.7	57.5	31	23	48			
Oct-16	56.5	59.4	59.3	54.3	54.3	52.1	41.0	51.8	54.7	59.0	56.4	55.1	29	22	52			
Nov-16	55.1	56.1	59.2	54.8	53.9	51.3	47.8	61.2	51.1	54.4	51.8	51.8	27	20	49			
Dec-16	54.0	55.0	58.8	52.7	58.8	48.6	46.8	71.4	51.8	54.5	52.7	59.1	29	22	57			
Jan-17	52.1	49.4	48.2	48.7	63.4	59.9	45.1	52.1	50.9	52.7	52.2	61.2	29	22	49			
Feb-17	57.6	63.1	50.8	54.9	65.6	53.7	45.1	73.8	57.8	62.2	55.7	69.3	30	24	61			
Mar-17	69.8	81.0	75.8	67.7	64.9	59.8	44.0	73.8	60.0	74.2	64.5	78.6	30	25	56			
Apr-17	65.4	70.2	71.0	63.4	65.5	55.4	48.1	63.4	66.4	64.5	73.5	32	26	59				
May-17	63.2	64.5	65.7	62.9	64.9	56.0	46.8	60.9	57.7	62.1	60.5	68.1	31	23	45			
Jun-17	62.1	64.2	63.8	62.5	64.4	56.7	45.8	54.4	45.8	62.9	60.3	65.0	31	23	60			
Jul-17	62.8	68.9	68.9	59.4	63.4	53.2	50.0	65.0	60.6	65.4	60.2	68.1	31	27	60			
Aug-17	62.9	68.7	67.1	59.8	65.9	53.3	51.2	68.3	56.1	63.8	63.0	66.7	32	25	57			
Sep-17	64.2	69.7	68.8	66.3	65.4	58.1	47.4	74.4	48.1	67.1	62.8	64.5	31	28	61			
Oct-17	61.8	63.1	62.3	59.7	66.5	57.2	44.1	72.9	55.9	59.3	62.3	60.6	31	25	60			
Nov-17	59.5	60.5	59.7	56.0	64.1	57.3	48.4	77.0	58.1	60.1	60.9	64.5	32	26	61			
Dec-17	58.2	58.7	60.9	52.6	63.7	53.2	47.9	57.6	55.2	57.4	55.2	63.9	31	26	66			
Jan-18	60.4	63.1	60.8	52.3	67.1	58.6	45.9	77.9	55.9	60.8	57.2	69.4	35	28	57			
Feb-18	50.7	44.6	34.3	47.1	69.0	58.3	48.3	74.4	53.7	48.3	50.0	73.9	34	25	65			
Mar-18	65.7	73.0	70.0	56.5	67.9	63.9	44.0	63.9	60.9	68.3	60.9	70.0	32	26	63			
Apr-18	65.3	66.5	69.3	60.6	67.4	62.8	46.8	71.1	57.3	60.6	60.1	67.9	35	27	65			
May-18	61.9	59.1	61.6	62.1	65.9	60.8	51.3	78.0	56.0	59.9	60.3	69.0	35	26	59			
Jun-18	60.3	62.8	62.8	64.3	66.5	62.7	46.7	75.0	65.4	61.6	61.2	67.4	35	27	62			
Jul-18	61.2	63.7	67.1	56.8	63.7	54.7	48.7	71.4	54.3	61.5	61.1	62.4	33	27	65			
Aug-18	61.5	64.2	64.6	58.0	60.4	60.4	52.4	65.6	56.1	60.8	62.3	60.4	33	29	59			
Sep-18	57.7	56.5	58.3	54.3	60.7	58.7	51.0	58.7	51.7	52.2	50.0	50.4	32	27	72			
Oct-18	51.3	50.0	53.0	49.6	54.7	49.1	50.4	54.7	47.4	50.4	49.1	39.3	32	27	64			
Nov-18	44.0	39.4	42.4	40.8	45.8	46.6	51.7	44.9	41.9	39.4	37.3	31.4	33	28	57			
Dec-18	40.9	37.5	37.9	40.9	44.2	41.5	50.9	41.1	32.7	38.4	37.1	32.6	33	27	57			
Jan-19	44.7	42.0	48.7	43.8	43.8	45.5	50.4	44.6	40.6	42.0	41.1	33.0	31	25	54			
Feb-19	38.6	29.7	27.1	43.2	47.9	45.1	49.6	44.5	40.3	35.5	33.9	41.1	33	29	63			
Mar-19	56.7	64.0	69.8	56.1	47.7	47.7	46.8	50.0	54.5	61.7	50.0	53.6	31	26	65			
Apr-19	58.4	65.3	66.5	55.5	52.1	52.5	41.5	44.5	52.1	60.2	54.2	62.3	33	31	61			
May-19	52.8	56.9	55.1	52.3	48.1	51.4	47.2	42.1	48.1	53.7	49.1	52.8	33	30	54			
Jun-19	51.3	53.9	56.4	54.0	49.5	45.6	46.6	46.6	40.2	49.0	50.5	45.1	31	27	50			
Jul-19	51.6	54.5	57.3	55.5	45.5	45.5	42.7	45.5	47.7	51.8	48.2	51.4	33					

Date	Seasonally Unadjusted Data															
	Mth Prod	Hour	Production	Employment	Supplies	Inventories	Customers	Prices	Backlog of	Export	Imports	Autumn	Production	AMSD	Capital	
	Output	Cost	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output
Jul-12	394	257	271	457	514	471	529	243	414	386	357	43	37	25	47	
Aug-12	451	321	397	482	597	418	410	501	383	372	410	152	35	26	54	
Sep-12	466	500	395	526	474	434	355	395	316	526	315	316	38	29	43	
Oct-12	470	438	488	525	450	450	450	475	463	413	475	313	32	28	49	
Nov-12	547	684	632	553	447	421	408	579	553	539	526	539	32	25	55	
Dec-12	558	618	645	605	474	447	408	724	632	526	618	632	36	25	56	
Jan-13	588	805	646	537	500	451	451	841	707	373	634	707	34	28	47	
Feb-13	490	537	427	537	512	419	427	878	549	488	512	488	44	34	53	
Mar-13	561	566	671	539	500	526	539	579	526	526	513	513	38	34	64	
Apr-13	512	463	463	476	476	683	585	244	329	402	500	366	32	23	45	
May-13	449	390	329	476	461	598	361	256	422	354	402	317	35	29	60	
Jun-13	447	303	447	539	408	539	434	250	408	342	395	289	33	29	50	
Jul-13	508	641	615	462	385	436	333	551	410	474	500	513	39	38	65	
Aug-13	567	654	679	474	526	500	397	718	526	538	654	38	27	45		
Sep-13	503	410	538	513	513	538	462	615	449	410	564	577	38	28	59	
Oct-13	533	563	525	513	513	550	575	588	563	488	525	425	38	26	52	
Nov-13	535	515	575	538	538	513	425	488	413	438	475	413	43	39	66	
Dec-13	526	512	524	548	548	500	429	611	440	512	524	524	40	35	59	
Jan-14	473	477	466	477	500	443	409	636	489	489	489	639	35	28	55	
Feb-14	453	472	465	465	500	407	453	570	465	535	465	547	37	31	60	
Mar-14	551	593	558	535	512	558	465	581	523	558	558	488	34	36	53	
Apr-14	584	678	644	531	611	478	489	678	578	667	600	578	38	28	58	
May-14	528	583	533	532	489	512	467	543	522	534	534	609	35	28	59	
Jun-14	512	477	523	488	535	535	535	535	488	500	500	593	35	29	54	
Jul-14	489	466	466	544	456	553	556	511	433	411	522	567	32	29	48	
Aug-14	502	442	500	529	593	523	523	512	465	488	558	558	35	28	58	
Sep-14	505	476	476	585	463	524	488	354	378	463	561	427	36	28	59	
Oct-14	506	418	543	570	460	480	460	360	410	410	550	500	40	27	51	
Nov-14	476	420	440	536	476	500	440	250	465	437	524	298	33	31	60	
Dec-14	484	444	422	522	467	567	544	244	378	422	456	344	36	31	60	
Jan-15	536	536	589	468	478	480	500	250	467	411	544	422	29	28	54	
Feb-15	472	350	370	511	489	630	424	337	402	380	455	467	36	31	57	
Mar-15	500	524	524	512	439	500	476	268	463	427	390	402	35	33	57	
Apr-15	467	402	403	500	489	513	449	276	378	378	489	389	35	31	49	
May-15	474	410	460	510	500	490	440	450	450	480	440	380	29	27	45	
Jun-15	438	422	422	456	513	378	422	378	378	333	422	322	28	29	41	
Jul-15	422	283	380	489	522	415	446	293	443	304	370	289	33	28	62	
Aug-15	400	239	352	466	455	489	443	261	375	307	398	193	35	29	49	
Sep-15	404	330	394	447	436	415	372	223	362	330	383	234	36	27	50	
Oct-15	418	363	367	467	456	433	400	360	389	400	356	300	36	29	56	
Nov-15	413	478	422	389	433	444	444	322	433	444	389	278	32	30	54	
Dec-15	476	467	478	511	467	467	424	228	413	435	413	261	30	32	53	
Jan-16	493	500	535	465	535	475	467	360	442	453	453	372	33	31	57	
Feb-16	391	409	250	409	443	443	432	591	500	493	386	511	33	29	59	
Mar-16	557	682	636	455	511	500	500	693	636	580	534	523	39	30	60	
Apr-16	513	615	667	500	521	525	513	781	625	583	500	625	45	38	58	
May-16	562	589	556	522	578	567	467	600	611	556	544	556	36	31	63	
Jun-16	526	468	553	511	511	585	447	617	553	436	564	479	39	34	58	
Jul-16	500	415	523	463	468	543	468	620	457	436	511	468	36	36	56	
Aug-16	504	489	489	564	457	521	532	606	426	457	404	457	34	30	57	
Sep-16	483	427	406	563	510	510	510	510	469	438	469	406	37	36	59	
Oct-16	538	522	518	544	567	538	500	654	489	467	522	456	34	34	59	
Nov-16	607	640	628	523	628	616	570	791	605	488	570	535	40	33	59	
Dec-16	571	598	585	512	561	598	561	841	500	451	512	585	37	30	62	
Jan-17	498	440	452	548	571	476	611	798	524	500	560	524	33	30	60	
Feb-17	500	468	447	543	511	532	447	746	468	553	574	543	37	32	64	
Mar-17	598	580	703	580	523	602	636	750	583	568	591	500	36	31	63	
Apr-17	546	462	374	543	478	663	576	645	467	467	587	467	38	31	72	
May-17	511	420	500	580	523	534	466	500	466	455	534	489	40	32	67	
Jun-17	539	512	476	549	500	524	634	439	488	488	500	537	39	33	76	
Jul-17	541	538	551	526	487	603	474	628	564	462	500	667	38	31	84	
Aug-17	551	605	581	535	558	477	532	860	512	547	477	651	34	29	61	
Sep-17	522	513	533	544	548	478	467	789	467	478	489	622	44	34	64	
Oct-17	519	479	489	564	532	532	553	691	574	521	511	532	45	32	66	
Nov-17	520	433	522	489	544	611	467	744	478	422	467	467	48	34	77	
Dec-17	572	543	616	547	535	616	477	744	547	523	512	500	37	34	64	
Jan-18	559	524	610	512	549	598	439	866	463	585	549	573	37	30	69	
Feb-18	524	452	393	571	548	655	452	798	548	500	536	595	49	33	78	
Mar-18	614	610	659	561	610	683	585	769	572	561	655	573	39	37	77	
Apr-18	572	564	654	500	577	564	551	744	551	538	551	526	50	36	87	
May-18	566	585	646	488	512	598	585	744	537	549	488	549	53	46	91	
Jun-18	563	615	625	563	625	625	625	800	550	525	550	525	39	38	79	
Jul-18	475	400	450	463	475	588	513	688	388	413	525	400	42	37	66	
Aug-18	449	395	419	465	465	500	477	640	384	419	512	493	45	39	67	
Sep-18	525	488	515	525	575	515	588	475	435	475	415	467	47	47	67	
Oct-18	479	384	547	465	465	535	442	500	349	477	407	430	46	40	62	
Nov-18	455	420	477	455	443	477	466	330	398	409	420	307	44	36	65	
Dec-18	429	405	393	500	493	500	393	274	357	369	250	312	43	31	61	
Jan-19	463	388	475	425	450	575	425	438	400	400	425	325	49	33	72	
Feb-19	411	330	216	455	477	580	466	682	455	409	455	420	44	37	79	
Mar-19	519	500	571	464	464	544	464	679	512	476	524	488	35	34	85	
Apr-19	511	500	489	500	500	568	443	523	455	500	466	443	40	34	65	
May-19	443	409	432	489	455	432	443	364	500	364	398	386	42	34	66	
Jun-19	428	413	424	457	435	413	457	315	413	335	424	359	42	33	72	
Jul-19	404	370	380	457	413	402	446	598	391	413	435	467	42	34	63	
Aug-19	387	402	391	462	380	359	462	511	370	380	424	446	37	39	61	
Sep-19	425	444	341	457	406	510	396	500	417	364	365	38	37	68		
Oct-19	428	370	424	415	391	522	337	413	380	370	446	413	43	34	68	
Nov-19	498	500	478	511	433	433	587	435	348	467	370	543	49	41	68	
Dec-19	513	576	489	522	446	533	391	489	489	543	500	522	41	35	59	
Jan-20	449	465	384	410	465	500	430	535	523	419	442	640	40	36	65	
Feb-20	471	572	415	439	488	488	419	463	378	357	451	451	43	35	67	
Mar-20	493	457														

Year	Month	Seasonally Adjusted Data										Non-Seasonally Adjusted Data									
		Tran. Prod.	Hourly Prod.	Production	Employment	Supplier Inventories	Customer Inventories	Prices	Backlog of Orders	New Orders	Export	Imports	Future Outlook	Production Materials	MID Suppliers	Capex Expenditures					
Jul-12	445	423	375	400	525	500	425	400	475	400	425	225	32	20	43						
Aug-12	537	553	605	500	474	511	474	395	553	528	500	421	36	47	74						
Sep-12	442	526	467	395	395	447	500	447	500	474	395	316	34	26	68						
Oct-12	531	548	500	524	476	639	452	452	476	595	333	452	39	20	76						
Nov-12	585	675	600	550	525	600	550	550	600	600	425	425	35	25	56						
Dec-12	544	639	583	528	417	556	556	528	583	611	500	528	29	23	72						
Jan-13	600	763	684	526	526	500	368	579	684	658	553	658	26	22	58						
Feb-13	494	563	375	563	563	406	469	656	438	438	469	613	20	20	61						
Mar-13	659	824	794	647	471	559	471	618	500	618	647	706	27	22	73						
Apr-13	600	588	647	588	588	588	647	471	529	529	559	588	29	24	47						
May-13	611	708	733	618	519	519	441	412	676	647	647	559	26	28	47						
Jun-13	550	531	531	594	563	511	594	313	656	500	531	500	29	37	50						
Jul-13	542	474	474	563	605	605	563	395	553	474	395	605	31	22	64						
Aug-13	467	472	389	472	389	444	389	472	500	444	472	528	24	17	41						
Sep-13	590	600	575	600	575	600	400	550	475	475	575	525	27	25	78						
Oct-13	600	706	588	559	559	588	500	618	618	588	588	647	22	25	49						
Nov-13	640	775	675	650	650	650	650	650	650	650	650	650	26	28	56						
Dec-13	547	658	713	500	395	474	395	474	553	553	579	684	23	22	42						
Jan-14	579	684	713	553	500	447	474	500	553	553	579	713	26	22	39						
Feb-14	559	529	588	519	500	647	412	647	618	529	676	765	23	21	47						
Mar-14	538	500	538	538	577	538	423	615	423	423	538	615	22	24	47						
Apr-14	539	500	563	500	500	531	469	438	469	563	500	750	23	26	61						
May-14	593	500	633	500	567	633	600	433	633	600	533	600	30	23	53						
Jun-14	607	607	679	607	607	536	429	571	648	571	571	679	22	27	54						
Jul-14	600	500	618	588	588	706	412	471	529	500	647	676	20	26	73						
Aug-14	495	475	525	500	400	500	500	500	500	500	500	700	23	23	54						
Sep-14	548	571	571	595	548	452	452	500	500	548	500	643	29	33	77						
Oct-14	555	500	525	600	600	600	525	425	675	525	600	600	32	24	64						
Nov-14	495	525	525	525	425	475	525	500	500	425	600	33	34	90							
Dec-14	639	738	690	643	500	524	476	405	524	595	571	667	30	32	89						
Jan-15	578	684	727	588	492	452	452	500	540	588	588	684	30	28	74						
Feb-15	519	524	500	571	476	524	452	405	452	571	524	690	31	30	82						
Mar-15	576	667	738	571	452	452	333	405	548	548	643	690	30	31	77						
Apr-15	600	553	658	600	600	600	447	579	447	579	447	579	33	28	79						
May-15	539	583	583	472	556	500	611	444	639	389	500	556	29	31	77						
Jun-15	541	588	559	500	588	471	559	412	382	443	500	559	32	34	92						
Jul-15	457	383	429	452	548	476	476	533	429	210	476	452	25	26	75						
Aug-15	425	283	375	531	500	438	531	344	375	375	375	313	25	31	65						
Sep-15	433	389	417	361	556	444	583	222	444	250	389	278	21	18	41						
Oct-15	426	342	342	447	526	474	553	368	369	342	395	316	17	18	38						
Nov-15	375	219	250	344	531	511	594	219	375	375	406	438	19	18	55						
Dec-15	425	325	425	475	425	475	500	225	400	375	425	350	21	20	40						
Jan-16	537	605	605	447	579	447	316	337	474	474	500	395	20	24	42						
Feb-16	418	412	412	441	412	412	471	353	500	471	418	529	21	19	48						
Mar-16	553	618	588	500	471	588	471	382	471	471	588	618	22	19	47						
Apr-16	524	500	529	441	500	647	471	376	500	471	500	529	33	28	76						
May-16	614	714	690	571	595	500	405	690	571	524	619	500	25	20	44						
Jun-16	547	553	553	474	632	526	500	684	421	526	447	474	28	25	88						
Jul-16	517	478	487	618	457	517	415	487	522	457	500	565	32	25	92						
Aug-16	547	553	579	605	395	605	395	684	447	526	526	500	26	26	48						
Sep-16	538	500	591	568	455	477	455	500	477	545	455	500	22	25	64						
Oct-16	530	500	575	525	450	500	405	400	400	475	475	475	27	29	60						
Nov-16	636	705	682	636	523	636	614	591	523	659	591	523	24	26	58						
Dec-16	620	575	725	600	525	625	475	675	500	575	625	600	25	29	80						
Jan-17	591	591	591	591	591	548	441	591	500	548	545	614	24	24	56						
Feb-17	636	660	640	600	600	720	440	840	620	640	600	680	27	23	49						
Mar-17	664	775	775	600	525	625	540	750	600	667	600	525	25	16	64						
Apr-17	664	658	682	636	636	705	455	705	636	636	600	545	22	22	70						
May-17	546	558	538	558	519	558	538	615	519	442	538	538	30	23	74						
Jun-17	624	680	740	600	480	620	500	540	500	500	600	560	31	28	75						
Jul-17	612	538	596	615	596	712	558	654	481	481	558	596	27	23	56						
Aug-17	527	462	423	615	519	635	500	731	404	500	558	558	26	20	67						
Sep-17	575	625	625	664	542	479	438	688	583	542	604	604	26	23	60						
Oct-17	629	646	688	667	542	604	604	667	521	542	563	646	29	19	71						
Nov-17	600	620	640	580	620	540	380	700	500	540	520	560	24	25	72						
Dec-17	563	478	587	587	609	543	370	674	413	500	565	523	30	26	59						
Jan-18	596	580	660	640	500	600	400	660	480	500	660	580	28	21	58						
Feb-18	435	300	325	575	550	425	375	725	275	425	500	550	27	18	52						
Mar-18	561	652	630	543	500	478	393	763	543	522	609	523	31	26	59						
Apr-18	543	452	548	571	571	571	524	619	405	452	571	595	21	15	47						
May-18	545	500	500	591	545	591	432	705	432	500	477	545	22	23	60						
Jun-18	553	477	616	568	593	616	477	682	455	523	523	568	21	24	71						
Jul-18	536	523	568	545	523	523	500	636	432	545	500	545	24	25	69						
Aug-18	452	370	457	435	522	478	587	696	370	413	457	457	22	23	58						
Sep-18	500	500	523	500	522	609	457	737	457	500	413	478	30	24	63						
Oct-18	465	413	413	435	522	543	522	609	413	370	478	348	34	25	82						
Nov-18	430	375	375	425	450	525	550	575	525	450	375	300	42	21	60						
Dec-18	455	477	465	455	568	455	455	568	455	455	386	343	19	25	75						
Jan-19	459	455	500	465	523	364	386	591	455	455	455	341	20	24	65						
Feb-19	459	455	455	465	477	455	432	523	364	432	455	409	24	23	60						
Mar-19	496	442	500	496	496	418	396	523	496	542	496	563	28	19	59						
Apr-19	535	522	587	500	478	587	435	630	413	478	609	522	22	15	56						
May-19	504	478	543	543	457	500	435	609	457	522	543	478	27	20	67						
Jun-19	443	405	405	476	476	412	378	524	333	310	423	429	19	19	59						
Jul-19	495	475	525	460	525	500	525	475	525	375	450	425	24	25	66						
Aug-19	421	316	395	447	474	447	526	342	395	395	500	25	36	52							
Sep-19	539	544	571	548	476	500	333	571	452	548	429	28	28	59							
Oct-19	471	429	524	462	500	452	476	619	357	357	500	333	25	26	67						
Nov-19	470	413	522	500	522	393	478	522	326	435	413	413	30	26	61						
Dec-19	544	640	580	500	480	520	340	400	480	580	480	420	28	26	71						
Jan-20	521	604	542	500	500	458	396	583	417	646	583	500	23	23	64						
Feb-20	390	333	333	333	605	619	263	330	524	357	429	263	333	24	41						
Mar-20	510	571	452	452	571	500	429	500	524	500	476	238	30	27</							

Month	Year	Seasonally Unadjusted Data										New	Imports	Future	Production	MID	Capital
		Plant	Hours	Production	Employment	Supplier	Inventories	Customers	Prices	Backlog of	Export						
Jul-12	425	32.8	32.8	51.1	48.4	45.3	40.6	37.5	40.6	28.1	43.8	25.0	29	18	30		
Aug-12	450	42.1	37.5	50.0	51.3	52.5	45.3	46.3	42.5	37.5	40.0	28.8	36	24	25		
Sep-12	47.0	45.0	48.8	47.5	50.0	41.8	47.5	57.5	41.3	38.8	46.1	30.0	35	24	25		
Oct-12	50.8	42.1	44.7	51.9	57.9	55.3	50.0	53.3	40.8	47.4	43.4	33.6	31	19	25		
Nov-12	46.1	44.7	48.7	46.1	43.4	48.7	38.2	44.7	38.5	35.5	38.2	32.9	30	23	27		
Dec-12	52.7	60.8	59.5	51.4	50.0	41.9	45.9	52.7	50.0	50.0	55.4	47.3	31	21	24		
Jan-13	57.6	63.5	71.6	52.7	48.6	51.4	39.2	55.4	45.9	58.1	58.1	62.2	33	22	27		
Feb-13	51.6	52.7	45.9	56.8	52.7	50.0	41.9	64.9	51.4	50.0	50.0	74.3	37	23	29		
Mar-13	60.5	64.0	71.6	63.5	56.8	45.9	35.1	59.5	54.1	62.2	64.9	59.5	37	24	33		
Apr-13	53.7	50.0	67.1	50.0	55.3	46.1	48.7	35.5	57.9	47.4	44.7	44.7	34	20	27		
May-13	51.6	51.1	64.1	50.0	51.3	51.3	47.4	38.9	52.6	47.4	44.9	47.4	33	21	32		
Jun-13	51.9	53.0	59.1	57.6	43.9	56.1	50.0	37.9	48.5	41.9	54.5	48.5	34	20	48		
Jul-13	44.6	36.5	45.9	48.6	45.9	45.9	40.5	41.2	40.5	40.5	44.6	37.8	34	21	44		
Aug-13	51.7	46.4	52.4	57.1	50.0	52.4	44.0	51.2	47.6	41.9	47.6	36.9	31	22	26		
Sep-13	50.2	47.6	53.7	53.7	54.9	41.5	40.2	53.7	45.1	41.5	46.3	43.9	33	23	27		
Oct-13	51.9	51.4	56.8	52.7	50.0	48.6	32.4	55.4	52.7	44.6	40.5	47.3	31	19	35		
Nov-13	56.1	61.8	59.2	59.2	59.2	59.2	43.4	59.2	51.3	57.9	42.1	51.3	28	19	29		
Dec-13	52.7	56.1	59.8	52.4	50.0	45.1	42.7	46.3	48.8	54.9	41.5	50.0	31	19	30		
Jan-14	56.9	60.0	65.6	50.0	50.0	58.9	52.2	55.6	54.4	56.7	52.2	64.4	35	20	34		
Feb-14	54.1	52.3	48.9	58.0	51.4	50.0	47.7	51.4	40.2	48.9	48.9	64.8	34	21	34		
Mar-14	59.3	63.6	61.4	59.1	56.8	55.7	39.8	47.7	61.4	56.8	61.4	56.8	37	23	39		
Apr-14	58.0	60.0	58.8	60.0	57.5	53.8	42.5	45.0	52.5	50.0	53.1	65.0	35	21	33		
May-14	59.2	65.6	57.4	59.4	57.9	56.1	46.9	59.4	55.2	52.1	54.2	63.4	35	21	35		
Jun-14	56.0	55.8	60.5	59.3	50.0	54.7	44.2	59.3	54.7	53.5	48.8	61.6	35	24	32		
Jul-14	60.5	67.0	68.2	59.1	51.1	56.8	45.5	63.6	62.5	59.1	56.8	67.0	36	24	31		
Aug-14	53.3	51.1	52.2	57.6	50.4	50.0	42.4	56.5	59.8	48.9	48.9	56.5	28	17	27		
Sep-14	50.9	48.8	53.5	51.2	50.0	51.2	40.7	46.5	41.9	50.0	50.0	51.2	35	23	32		
Oct-14	47.7	44.2	53.5	50.0	47.0	43.0	40.2	37.2	43.0	48.8	40.7	40.7	36	23	28		
Nov-14	51.5	53.7	56.1	61.1	51.2	51.2	48.8	48.0	50.0	47.6	48.8	42.7	32	18	25		
Dec-14	50.7	52.2	50.0	48.9	54.4	47.8	42.2	27.8	48.9	48.9	47.8	53.3	35	18	42		
Jan-15	53.8	54.1	54.1	55.1	55.1	44.9	42.9	23.5	44.9	50.0	44.9	48.0	28	18	32		
Feb-15	49.6	50.0	37.8	55.1	54.1	51.0	45.9	35.7	51.0	51.1	44.9	63.3	35	20	31		
Mar-15	57.7	64.9	66.0	59.6	48.9	48.9	47.9	40.4	64.9	67.0	58.5	57.4	35	21	26		
Apr-15	60.0	67.3	67.3	61.2	40.0	51.3	45.9	42.0	63.3	67.3	60.2	62.2	34	21	25		
May-15	49.8	46.8	53.2	51.1	46.8	51.1	46.8	46.8	45.7	44.7	46.8	51.1	32	22	28		
Jun-15	50.7	48.9	50.0	53.3	51.1	50.0	43.5	34.8	45.7	50.0	42.4	43.5	29	17	19		
Jul-15	45.4	39.3	44.6	44.6	44.6	44.6	37.6	28.9	35.9	37.6	38.0	37.0	30	19	17		
Aug-15	42.1	40.6	40.6	45.8	39.6	43.8	50.0	27.1	39.6	37.5	37.5	34.4	28	16	19		
Sep-15	42.5	38.5	41.7	47.9	43.8	40.6	50.0	35.4	28.1	37.5	31.3	30.2	30	18	21		
Oct-15	42.3	37.2	42.6	48.8	44.7	40.4	47.9	44.7	39.4	39.4	34.0	31.9	26	15	19		
Nov-15	41.0	37.0	41.0	41.0	41.0	41.0	41.0	34.0	38.0	41.0	41.0	38.0	29	18	23		
Dec-15	45.1	48.0	49.0	46.9	42.9	39.8	48.0	30.6	38.8	42.9	35.7	34.7	28	18	25		
Jan-16	49.8	54.6	56.7	47.8	56.7	47.8	46.7	46.6	44.4	46.7	42.2	45.6	30	17	32		
Feb-16	45.3	48.9	35.6	51.1	45.6	45.6	37.8	42.2	48.9	51.1	42.2	43.3	34	24	25		
Mar-16	59.5	67.4	67.4	58.1	51.2	53.5	44.2	64.0	58.1	58.1	55.8	53.5	26	20	28		
Apr-16	61.2	64.6	65.9	57.3	56.1	62.2	48.8	65.9	56.1	58.8	54.9	57.3	34	23	39		
May-16	57.4	62.8	66.3	55.8	45.3	47.0	41.0	58.1	59.3	67.4	61.6	52.3	38	22	39		
Jun-16	48.3	47.6	52.4	46.3	51.2	43.9	40.2	48.8	52.4	42.7	41.5	45.1	33	23	34		
Jul-16	52.3	52.5	51.3	51.8	50.0	53.8	40.0	55.0	40.0	50.0	45.0	50.0	34	20	35		
Aug-16	51.2	51.2	56.1	56.1	48.8	48.8	50.0	62.2	46.3	57.3	48.8	53.7	35	19	36		
Sep-16	56.8	61.1	62.5	57.5	48.8	53.8	40.0	48.8	56.3	52.5	55.0	52.5	33	21	37		
Oct-16	49.3	42.7	52.4	52.4	52.4	52.4	39.0	51.8	57.6	45.1	51.2	42.7	32	20	39		
Nov-16	54.4	61.0	56.1	54.9	52.4	47.6	40.2	72.0	48.8	56.1	48.8	52.4	34	20	30		
Dec-16	54.4	53.5	62.8	50.0	57.0	48.8	45.3	75.6	55.8	54.7	57.0	60.5	32	21	28		
Jan-17	60.0	67.5	58.8	58.8	58.8	60.0	42.5	65.0	61.8	58.8	63.4	71.3	40	24	39		
Feb-17	61.7	68.3	59.8	57.3	59.8	63.4	40.2	84.1	63.4	65.9	59.8	68.3	32	23	45		
Mar-17	64.0	76.3	78.8	58.8	55.0	63.3	40.0	81.3	65.5	68.8	66.6	76.3	33	22	52		
Apr-17	63.1	66.2	64.1	62.8	59.5	50.0	50.0	74.4	59.0	57.7	65.4	57.7	32	22	51		
May-17	59.5	59.5	59.5	59.5	60.7	58.3	44.0	64.3	58.3	54.8	60.7	61.9	30	24	41		
Jun-17	55.8	52.5	57.5	58.8	60.0	50.0	40.0	62.5	56.3	57.5	58.8	55.0	28	22	52		
Jul-17	59.8	60.0	60.0	61.1	61.1	56.7	43.3	66.7	56.7	50.0	56.7	47.8	40	26	63		
Aug-17	55.2	54.5	51.1	60.2	59.1	51.1	44.3	76.1	52.3	54.5	56.8	58.0	35	25	68		
Sep-17	57.4	52.4	57.1	57.1	57.1	57.1	46.4	81.0	51.2	52.4	63.9	57.1	35	25	52		
Oct-17	54.6	53.8	55.1	53.8	53.8	56.4	46.2	51.1	50.0	55.1	59.0	56.4	28	28	63		
Nov-17	60.8	55.1	60.3	59.0	73.1	56.4	39.7	82.1	56.4	56.4	55.1	59.0	41	29	69		
Dec-17	58.8	57.3	69.0	56.0	58.8	58.8	44.9	81.0	57.1	52.4	53.6	56.0	31	25	64		
Jan-18	60.0	64.1	64.1	56.4	56.4	50.0	39.7	82.1	57.7	60.3	59.0	69.2	44	31	68		
Feb-18	52.8	51.2	45.3	55.8	59.3	52.3	41.9	83.7	57.0	50.0	59.3	66.3	41	33	76		
Mar-18	64.9	67.3	64.9	64.6	64.6	64.6	42.7	84.1	60.5	68.3	56.1	58.5	42	30	69		
Apr-18	62.1	67.9	64.3	60.7	66.7	51.2	44.0	79.8	60.7	60.7	64.3	64.3	43	32	68		
May-18	60.0	54.8	58.3	59.5	64.3	63.1	40.5	76.2	56.0	53.6	52.4	59.5	32	27	61		
Jun-18	61.3	65.0	72.3	61.3	61.3	61.3	46.3	81.8	61.3	60.0	60.0	65.0	33	28	72		
Jul-18	55.5	50.0	55.3	52.6	56.6	63.2	48.7	64.5	38.2	50.0	50.0	50.0	30	28	50		
Aug-18	53.3	49.8	57.5	55.0	48.8	53.3	47.5	57.5	40.0	40.0	41.3	49.8	30	27	53		
Sep-18	50.7	50.0	48.9	51.4	50.0	50.0	50.0	57.4	48.9	50.0	46.3	36.2	31	23	57		
Oct-18	45.1	40.4	40.4	46.8	48.9	48.9	53.1	59.6	33.0	29.8	37.2	33.0	32	23	56		
Nov-18	47.6	44.0	46.4	46.8	46.2	55.6	50.0	53.6	33.5	43.7	47.6	33.3	28	29	58		
Dec-18	44.9	33.7	40.8	46.9	48.0	55.1	50.0	44.8	30.6	34.7	29.6	31.0	26	19	61		
Jan-19	42.8	38.0	45.7	46.7	43.5	40.2	50.0	44.6	39.1	40.2	35.9	30.4	18.0	29	63		
Feb-19	42.4	34.8	35.4	54.3	43.5	48.9	44.6	43.5	37.0	43.3	38.0	37.0	31.0	31	67		
Mar-19	54.1	60.2	64.3	6													