

Date	Seasonally Adjusted Data					Seasonally Unadjusted Data									
	Taiwan Manufacturers	New Orders	Production	Employment	Supplier Deliveries	Inventories	Customers' Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Orders	Production Materials	MRO Supplies	Capital Expenditures
Jul-12	471	461	416	483	507	521	419	423	470	474	288	30	20	46	
Aug-12	482	474	498	497	443	500	503	541	446	413	455	128	32	24	46
Sep-12	489	512	503	505	466	490	465	543	425	491	453	110	32	23	39
Oct-12	493	480	516	516	468	476	472	488	411	448	444	117	31	23	48
Nov-12	517	558	557	528	479	465	477	463	470	468	439	403	30	22	45
Dec-12	550	621	610	539	482	478	476	528	466	479	504	504	31	20	45
Jan-13	559	611	615	510	581	600	510	517	391	573	614	519	22	41	46
Feb-13	545	577	602	554	500	492	455	629	503	528	496	677	32	22	40
Mar-13	529	509	483	540	519	575	473	561	563	602	625	653	35	24	46
Apr-13	410	417	512	527	513	587	507	515	387	564	571	515	34	21	40
May-13	510	506	516	523	549	557	503	387	499	521	623	543	32	23	46
Jun-13	528	508	611	555	621	543	515	404	462	463	480	517	31	25	46
Jul-13	528	544	572	522	483	519	515	401	477	481	477	510	32	25	48
Aug-13	513	565	578	532	496	495	457	357	463	488	465	513	32	22	38
Sep-13	545	558	608	548	516	494	461	357	458	487	522	610	30	21	43
Oct-13	538	558	585	531	519	497	436	540	479	478	476	473	31	22	42
Nov-13	545	571	585	567	508	493	469	484	457	469	482	483	32	25	45
Dec-13	540	587	573	544	521	526	526	469	532	513	548	445	24	44	44
Jan-14	538	572	503	552	529	516	465	578	520	526	530	651	33	23	47
Feb-14	560	538	615	545	544	525	458	555	487	513	499	644	32	24	47
Mar-14	562	568	562	559	542	518	472	518	603	614	612	637	31	25	46
Apr-14	565	588	586	560	565	526	416	561	573	620	604	660	34	26	55
May-14	564	583	562	562	565	548	443	537	546	583	584	653	34	24	51
Jun-14	572	582	592	588	574	553	483	556	500	575	576	684	31	24	51
Jul-14	585	636	610	570	542	545	491	580	507	561	589	655	33	25	48
Aug-14	560	568	571	551	558	553	516	531	497	541	569	606	36	26	46
Sep-14	540	547	570	545	502	466	515	502	508	462	508	541	32	26	50
Oct-14	533	539	582	548	488	507	501	384	470	502	485	434	32	24	44
Nov-14	528	545	585	527	485	517	474	520	463	472	495	443	30	25	46
Dec-14	525	557	557	532	483	486	467	311	454	471	468	498	33	24	51
Jan-15	534	556	573	517	508	518	478	277	506	516	534	585	33	24	46
Feb-15	517	517	510	523	542	476	489	492	489	492	498	618	35	25	49
Mar-15	515	489	492	514	524	548	455	405	527	604	562	610	33	27	49
Apr-15	498	462	460	524	491	555	476	419	505	532	545	574	33	26	52
May-15	488	452	484	489	484	535	452	484	472	474	475	527	48	27	48
Jun-15	486	464	470	511	493	494	474	376	424	464	480	511	31	25	48
Jul-15	483	447	489	512	480	476	490	334	420	412	446	426	29	24	47
Aug-15	470	484	445	474	484	385	394	385	394	385	389	386	25	46	46
Sep-15	468	476	494	477	480	474	422	321	398	438	422	311	30	24	41
Oct-15	478	495	505	481	479	422	458	378	425	467	460	559	29	23	45
Nov-15	482	514	522	478	488	465	417	348	465	487	439	376	24	46	46
Dec-15	487	501	514	495	461	441	439	283	441	438	416	380	29	24	45
Jan-16	486	515	516	511	511	488	454	464	502	488	464	464	30	25	47
Feb-16	493	497	476	483	443	465	443	441	421	403	445	29	25	44	44
Mar-16	471	456	433	486	497	484	438	570	543	566	550	518	31	25	49
Apr-16	518	491	505	482	523	518	460	509	544	564	517	567	34	27	54
May-16	523	536	519	516	518	528	444	576	519	516	545	524	33	25	52
Jun-16	524	533	516	501	522	525	432	543	517	503	514	538	33	27	53
Jul-16	518	516	572	515	524	522	465	370	500	518	540	655	34	28	55
Aug-16	515	578	597	564	527	510	470	578	504	559	518	552	34	27	56
Sep-16	565	594	608	559	540	524	450	528	519	581	566	535	33	28	51
Oct-16	615	621	635	565	627	565	440	540	547	540	547	518	36	28	56
Nov-16	591	647	635	583	560	532	491	682	552	550	543	540	33	28	52
Dec-16	559	570	574	559	561	532	487	741	532	537	554	598	33	28	56
Jan-17	531	538	622	578	521	485	761	541	546	553	615	515	34	28	54
Feb-17	637	688	757	687	604	548	437	764	547	587	568	644	34	28	59
Mar-17	610	624	659	590	589	585	497	743	619	664	628	690	34	28	60
Apr-17	684	675	689	577	608	581	439	688	573	587	615	632	34	28	61
May-17	563	532	552	573	603	554	465	589	541	553	582	611	34	28	55
Jun-17	548	522	605	574	580	549	459	582	540	579	552	591	35	29	65
Jul-17	600	647	649	564	585	557	494	632	568	562	568	639	35	29	65
Aug-17	589	630	624	568	609	512	486	730	526	597	578	638	35	29	62
Sep-17	590	611	626	567	601	562	467	753	556	590	585	623	35	29	64
Oct-17	589	615	611	575	597	548	482	725	545	571	587	591	35	29	64
Nov-17	601	616	640	571	610	570	464	788	544	554	559	600	37	30	70
Dec-17	602	611	604	547	614	547	452	732	541	556	546	588	34	31	70
Jan-18	597	614	616	558	616	576	465	792	534	593	577	657	37	31	64
Feb-18	587	586	601	552	625	569	457	749	517	484	512	657	39	30	70
Mar-18	561	529	586	552	507	574	519	644	597	648	647	648	39	30	68
Apr-18	565	535	540	548	622	581	487	717	552	571	584	630	37	32	67
May-18	562	527	549	552	592	591	503	763	538	561	557	633	36	31	69
Jun-18	558	550	562	546	542	546	421	761	542	571	589	608	39	32	64
Jul-18	553	542	571	531	572	531	497	886	486	534	572	555	36	32	64
Aug-18	549	551	573	555	547	551	564	856	483	529	580	545	36	33	67
Sep-18	546	560	578	520	548	511	614	492	487	487	476	37	33	69	
Oct-18	512	492	553	501	516	500	489	553	432	471	470	406	37	30	65
Nov-18	467	442	458	494	465	468	411	416	414	417	414	337	31	27	63
Dec-18	465	466	471	480	450	458	478	401	368	387	390	332	35	29	62
Jan-19	461	430	431	500	463	480	489	461	426	428	430	349	35	28	61
Feb-19	474	429	461	509	481	501	476	521	420	389	397	429	36	31	69
Mar-19	491	477	502	482	477	518	465	562	528	575	517	521	36	31	69
Apr-19	517	509	519	515	505	537	426	507	499	567	538	557	36	30	65
May-19	482	475	465	492	483	496	464	487	464	485	464	485	37	31	62
Jun-19	481	487	497	487	479	455	461	407	478	481	457	429	34	28	62
Jul-19	480	482	503	501	458	488	446	490	448	468	475	493	36	31	66
Aug-19	482	489	437	483	463	467	467	474	480	462	474	460	35	31	65
Sep-19	500	520	519	488	480	495	427	502	469	485	473	449	36	30	65
Oct-19	511	527	514	506	471	497	442	464	459	472	482	457	36	30	62
Nov-19	549	610	604	556	505	469	441	503	503	505	490	35	30	64	
Dec-19	562	635	599	550	523	522	448	478	546	558	526	574	35	31	64
Jan-20	513	550	447	528	571	500	429	585	529	516	508	637	35	30	66
Feb-20	527	569	486	509	611	441	407	524	559	409	394	368	37	30	60
Mar-20	531	501	495	492	659	609	434	505	564	512	483	287	41	34	62

Date	C&M MM	New Orders	Production	Employment	Seasonally Unadjusted Data										MBD Supplies	Expenditure
					Supplier Inventories	Customer Inventories	Prices	Backlog of Orders	New Export Orders	Imports	Future Outlooks	Production Materials				
Jul-12	545	568	545	591	455	568	500	545	568	659	614	586	23	33	49	
Aug-12	488	479	500	500	418	521	500	813	417	458	521	458	30	25	57	
Sep-12	496	464	462	519	518	518	442	808	500	500	481	481	28	26	55	
Oct-12	496	446	518	536	482	500	571	446	429	393	286	33	28	72		
Nov-12	514	500	482	518	536	536	429	482	482	500	500	464	29	26	73	
Dec-12	543	550	567	600	500	500	467	550	467	483	417	513	30	24	60	
Jan-13	559	574	481	593	519	630	537	648	389	537	556	593	39	32	54	
Feb-13	504	589	446	536	536	411	357	696	446	500	464	679	31	28	25	
Mar-13	754	759	586	552	500	514	467	569	586	655	621	724	34	28	34	
Apr-13	494	452	452	532	484	548	613	355	452	468	548	548	35	19	36	
May-13	576	667	621	561	500	530	439	424	455	591	545	576	32	20	61	
Jun-13	548	586	586	552	500	537	552	293	466	466	413	483	29	22	55	
Jul-13	521	526	577	577	513	410	538	577	513	538	513	500	31	28	53	
Aug-13	543	557	571	557	514	514	529	600	457	529	457	557	24	25	44	
Sep-13	513	513	526	553	539	434	461	484	474	513	592	586	24	24	44	
Oct-13	600	616	628	605	581	570	465	593	518	570	636	593	33	33	63	
Nov-13	535	488	488	588	563	550	488	500	538	538	625	550	38	31	67	
Dec-13	600	613	675	588	538	588	463	613	475	563	613	525	37	32	53	
Jan-14	582	615	564	603	577	551	462	716	500	577	577	641	33	32	52	
Feb-14	536	474	500	615	615	474	526	641	449	541	526	590	33	29	71	
Mar-14	588	613	613	625	550	538	550	600	588	525	650	638	35	28	56	
Apr-14	557	614	557	586	529	500	414	386	543	614	614	629	42	35	63	
May-14	520	500	429	571	557	543	414	557	514	543	543	600	36	28	67	
Jun-14	611	595	635	622	622	581	486	703	486	649	649	757	34	24	61	
Jul-14	557	607	560	560	524	536	524	655	500	548	560	702	35	32	54	
Aug-14	543	500	525	575	538	575	575	550	463	575	600	550	33	36	45	
Sep-14	523	463	538	500	550	563	475	500	400	500	525	550	35	31	60	
Oct-14	525	500	536	528	500	542	514	519	536	597	472	444	31	38	58	
Nov-14	594	458	514	466	486	528	500	236	486	458	542	458	24	26	41	
Dec-14	488	438	475	538	463	525	413	275	475	475	525	488	33	27	43	
Jan-15	486	492	492	500	514	514	486	538	459	486	486	554	31	25	40	
Feb-15	526	488	488	500	524	560	512	524	607	571	524	690	33	26	43	
Mar-15	600	688	738	475	538	563	475	638	500	650	675	650	37	34	57	
Apr-15	578	600	625	538	588	538	463	588	513	550	600	600	39	32	67	
May-15	554	595	595	541	541	527	514	446	520	595	622	595	31	31	52	
Jun-15	521	559	544	559	544	397	500	529	515	618	529	544	38	27	52	
Jul-15	503	462	449	584	538	500	487	346	436	397	564	449	31	27	41	
Aug-15	497	474	513	500	513	487	513	487	218	423	474	446	32	31	42	
Sep-15	484	461	461	526	487	513	237	513	237	487	434	355	31	33	41	
Oct-15	541	577	551	526	577	474	487	436	487	513	628	436	31	32	53	
Nov-15	455	484	500	461	474	355	488	474	487	467	382	35	29	46		
Dec-15	494	486	542	500	500	444	417	333	411	417	528	431	32	27	40	
Jan-16	518	539	539	526	461	526	539	263	553	592	526	355	28	31	51	
Feb-16	442	375	319	556	500	458	486	486	542	472	500	39	35	50		
Mar-16	583	629	657	529	543	557	429	757	529	557	657	571	29	32	59	
Apr-16	615	650	675	563	563	625	425	700	538	638	638	638	41	40	74	
May-16	543	513	525	575	538	563	500	675	438	500	563	525	40	34	52	
Jun-16	563	645	553	592	513	513	408	592	500	539	539	500	34	34	47	
Jul-16	516	526	526	553	513	461	500	579	487	513	566	526	34	40	75	
Aug-16	505	488	500	512	512	512	463	622	524	524	573	573	38	44	66	
Sep-16	525	513	563	538	525	488	363	613	463	513	525	613	34	34	50	
Oct-16	540	560	583	536	524	500	417	714	500	519	595	560	39	41	65	
Nov-16	568	634	549	561	622	476	378	720	561	585	610	585	37	43	64	
Dec-16	546	573	573	573	573	537	451	768	449	634	446	646	36	56	56	
Jan-17	529	476	488	560	560	476	810	611	611	519	595	738	35	42	64	
Feb-17	563	488	475	663	575	613	463	850	538	513	613	650	36	40	59	
Mar-17	603	638	625	663	550	663	550	663	518	588	650	700	38	36	55	
Apr-17	578	588	613	575	550	563	475	588	513	525	625	638	37	33	56	
May-17	549	510	592	561	551	531	449	490	459	531	602	592	33	35	61	
Jun-17	496	521	479	500	510	469	521	479	469	604	521	563	43	36	66	
Jul-17	502	457	478	587	522	467	446	489	457	467	478	609	36	34	63	
Aug-17	552	609	587	565	533	467	424	485	500	609	663	652	43	45	58	
Sep-17	551	564	511	585	543	553	542	787	564	553	596	629	41	74	74	
Oct-17	541	598	543	500	424	467	717	446	620	564	674	38	40	60		
Nov-17	536	533	567	544	533	500	489	778	500	567	544	656	38	40	70	
Dec-17	589	663	652	576	522	522	487	772	511	652	584	674	39	43	69	
Jan-18	600	602	602	545	602	534	412	795	511	625	625	625	38	43	68	
Feb-18	544	522	489	556	600	556	422	700	500	522	511	656	39	40	73	
Mar-18	622	678	711	578	589	556	511	722	556	744	611	667	41	36	62	
Apr-18	561	553	520	500	541	490	500	724	490	500	571	612	36	41	66	
May-18	551	581	616	581	500	477	407	802	523	535	570	616	43	43	72	
Jun-18	527	439	488	573	524	610	457	768	476	488	537	573	39	41	71	
Jul-18	476	452	489	522	489	422	458	667	478	467	556	556	46	46	65	
Aug-18	510	488	464	560	524	512	417	726	464	524	488	524	40	45	74	
Sep-18	493	500	488	513	475	488	563	738	463	475	525	513	39	40	65	
Oct-18	484	484	487	553	500	408	463	487	487	526	421	37	37	60		
Nov-18	485	450	450	563	463	500	538	463	413	425	438	375	37	48	67	
Dec-18	453	375	389	528	500	472	417	444	403	486	458	431	33	31	62	
Jan-19	484	378	459	568	500	514	472	446	392	405	473	392	31	32	52	
Feb-19	544	547	430	535	523	686	453	605	570	581	628	547	40	35	77	
Mar-19	543	575	613	475	488	563	488	588	563	625	588	500	40	39	71	
Apr-19	588	653	643	595	524	524	452	639	512	595	631	571	37	31	60	
May-19	568	563	575	575	563	563	500	463	588	575	500	500	45	40	50	
Jun-19	506	515	545	515	500	455	455	409	561	591	500	591	40	35	50	
Jul-19	473	463	425	488	513	475	425	375	438	450	538	513	41	39	70	
Aug-19	518	610	563	525	600	550	450	588	518	500	525	59	33	58		
Sep-19	505	500	545	534	443	500	477	511	455	466	568	477	37	35	64	
Oct-19	541	561	598	549	463	537	463	476	463	512	561	512	38	29	59	
Nov-19	524	524	536	539	526	539	487	445	500	500	513	513	34	30	50	
Dec-19	515	538	500	525	538	475	450	500	563	600	500	550	43	36	53	
Jan-20	536	500	486	542	597	556	431	583	514	583	542	625	37	36	59	
Feb-20	507	484	393	560	583	536	453	524	440	425	238	45	35	53		
Mar-20	541	545	511	511	580	557	455	466	580	466	523	261	53	48	59	
Apr-20	51															

Seasonally Unadjusted Data																
	Est	New	Production	Employment	Supplier	Inventories	Customers'	Prices	Backlog	New	Imports	Future	Production	MRO	Capital	
	Pat	Orders	Orders	Orders	Deliveries	On-Hand	Outlets	Index	Orders	Orders	From Abroad	Outlook	Outlook	Supplies	Expenditures	
Jul-12	49.6	53.7	48.5	50.7	45.5	49.3	54.5	44.8	44.8	51.5	49.3	58.8	29	15	41	
Aug-12	47.6	48.1	46.2	48.7	45.5	49.4	51.9	49.4	46.2	44.2	43.6	34.0	30	18	35	
Sep-12	46.7	44.4	43.8	43.2	44.4	49.4	49.4	50.0	43.2	50.0	46.3	29.0	28	18	34	
Oct-12	44.6	41.1	44.3	48.1	44.9	44.3	45.6	45.6	43.7	44.9	44.9	29.1	27	19	28	
Nov-12	46.7	46.9	46.3	48.9	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	48.6	51.7	44.8	48.6	47.7	52.3	47.7	50.6	48.3	54.0	47.1	64.9	28	18	36	
Mar-13	65.6	75.6	78.5	57.6	55.2	54.1	53.0	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	56.0	59.2	50.0	44.6	57.6	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	52.3	58.8	56.8	64.8	32	22	38	
Jun-13	56.3	57.0	57.6	57.6	55.2	54.1	53.8	48.8	45.5	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	46.1	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	40.7	50.0	33	19	34	
Sep-13	54.2	54.5	58.5	50.7	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	50.0	48.0	45.1	50.5	44.6	42.1	43.1	43.6	48.5	28	17	32	
Dec-13	53.0	58.0	56.0	52.5	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	53.1	50.0	54.7	51.9	45.3	50.0	51.9	51.4	50.9	66.4	32	19	46	
Feb-14	50.9	49.0	42.0	45.5	56.5	57.5	46.0	49.0	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	66.3	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	61.5	65.6	63.3	72.9	31	21	38	
May-14	63.3	68.4	70.4	61.2	60.7	55.8	42.7	50.0	60.2	63.6	63.1	70.9	33	22	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	48	
Jul-14	63.9	71.4	71.9	62.9	61.9	53.3	46.7	59.5	53.3	64.8	62.9	68.6	30	18	45	
Aug-14	58.4	60.3	63.3	54.4	60.8	55.4	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	55.3	50.0	51.4	54.8	53.8	58.7	29	21	44	
Oct-14	52.7	55.3	54.3	53.8	48.9	48.9	51.9	49.5	38.9	46.7	51.0	45.7	44.7	28	19	37
Nov-14	48.2	45.5	47.0	48.0	50.5	50.0	48.0	35.5	40.6	49.5	46.5	46.0	29	21	41	
Dec-14	48.6	47.5	49.5	50.5	48.5	47.0	45.5	33.3	41.9	44.9	43.4	51.0	29	19	44	
Jan-15	52.9	58.4	57.8	49.1	51.0	50.5	47.1	25.0	53.9	54.9	53.4	69.2	30	22	42	
Feb-15	46.0	45.1	37.6	42.1	54.0	51.5	49.5	51.6	50.0	51.0	50.0	61.3	31	21	46	
Mar-15	63.2	73.4	75.0	53.2	56.4	58.0	45.7	40.4	54.8	67.6	59.6	68.8	30	22	44	
Apr-15	55.2	58.6	59.5	53.8	59.5	54.8	48.1	42.4	53.8	57.6	55.7	63.8	32	22	51	
May-15	59.8	47.6	53.9	50.0	46.6	53.8	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	50.6	50.5	54.2	54.2	47.2	47.2	48.1	32.9	42.1	47.2	42.6	48.6	26	22	46	
Aug-15	45.6	43.6	45.8	45.0	47.2	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	49.9	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	40.7	46.3	36.1	44.4	50.0	39.8	36.6	28	20	45	
Nov-15	45.9	46.2	47.6	48.1	42.1	37.6	42.9	33.5	45.3	45.8	45.8	39.2	28	21	46	
Dec-15	45.1	44.2	48.1	45.2	46.6	41.3	41.3	26.9	45.2	43.8	39.4	40.9	28	21	47	
Jan-16	50.7	50.5	52.8	50.9	51.9	47.7	45.3	26.6	45.3	53.9	49.1	45.3	29	23	46	
Feb-16	40.9	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	55.1	47.4	51.3	49.6	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	50.9	60.9	29	21	51	
Jul-16	55.8	58.6	61.7	50.9	55.9	51.8	45.5	51.8	52.7	55.9	55.0	60.4	29	21	52	
Aug-16	57.3	63.5	63.1	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	49.9	46.5	52.7	62.2	65.5	63.7	57.5	31	23	58	
Oct-16	56.5	59.4	59.4	57.3	54.3	52.1	41.0	53.8	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	63.2	51.1	54.4	51.8	51.8	27	20	49	
Dec-16	54.0	55.0	56.8	52.7	56.8	48.6	46.8	51.4	51.8	54.5	52.7	59.1	29	22	47	
Jan-17	52.1	49.6	48.2	48.7	63.4	50.9	45.1	72.3	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	60.2	55.7	69.3	30	24	61	
Mar-17	69.8	81.0	79.8	67.7	64.9	59.3	44.0	74.8	69.0	74.2	64.5	78.6	30	25	56	
Apr-17	65.2	70.2	71.0	63.4	65.5	55.9	48.3	68.1	63.4	66.4	64.3	73.5	32	26	59	
May-17	63.2	64.5	65.7	62.9	66.9	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	65.4	54.6	45.8	63.9	60.0	62.9	56.7	65.0	33	25	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	60.9	65.4	58.8	47.4	74.4	61.1	67.1	62.8	64.5	33	28	61	
Oct-17	61.8	63.1	62.3	59.7	66.5	57.2	44.1	70.9	55.9	59.3	62.3	60.6	31	25	60	
Nov-17	59.5	60.5	59.7	58.0	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	56.0	62.6	69.2	51.5	47.0	72.8	55.2	57.4	55.1	33	26	66	
Jan-18	60.4	63.1	60.8	52.9	61.1	58.6	45.9	77.9	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	71.9	34	25	65	
Mar-18	65.7	73.0	70.0	56.5	67.0	61.7	50.9	73.9	67.0	68.3	60.9	70.0	32	26	62	
Apr-18	65.3	66.5	69.3	60.6	66.4	62.8	46.4	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	60.5	63.8	63.4	56.3	66.5	52.7	48.7	75.0	55.4	61.6	61.2	67.4	35	27	62	
Jul-18	61.2	63.7	63.1	56.8	63.7	54.7	48.3	61.4	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	30	59	
Sep-18	55.7	56.5	58.3	54.3	58.7	50.9	53.0	58.7	51.7	52.2	50.0	50.4	36	32	72	
Oct-18	51.3	51.0	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	45.8	45.8	46.6	51.7	44.9	41.9	39.4	37.3	31.4	33	28	57	
Dec-18	40.8	37.5	37.9	42.9	44.2	41.5	50.9	41.1	35.7	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	45.3	49.6	44.5	40.3	33.5	33.9	41.1	33	29	63	
Mar-19	56.7	64.0	69.8	54.1	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	64	
Jun-19	51.3	53.9	56.4	51.0	49.5	45.6	46.6	40.2	49.0	50.5	45.1	44.1	31	27	50	
Jul-19	51.6	54.5	57.3	55.5												

FRT Pkt Orders	New Orders	Production	Employment	Supplier Deliveries	Inventory	Customers' Inventories	Prices	Backlog of New Export Orders	Imports	Future Outlooks	Production Materials	MRO Supplies	Seasonally Unadjusted Data		
													13	80	
Aug-12	49.1	31.8	31.8	50.0	68.2	63.6	59.1	54.5	54.5	36.4	50.0	40.9	30	13	80
Aug-12	62.7	68.2	83.8	54.5	50.0	59.1	63.6	63.6	50.0	59.1	36.4	31	24	51	117
Sep-12	57.0	57.5	62.5	57.5	47.5	60.0	42.5	71.1	50.0	46.2	61.5	38.5	29	23	85
Oct-12	44.7	36.7	36.7	53.3	46.7	50.0	43.3	63.3	30.0	43.3	50.0	43.3	39	42	112
Nov-12	47.9	47.4	50.0	52.6	50.0	39.5	65.8	28.9	39.5	44.7	44.7	39.5	31	27	84
Dec-12	50.0	47.2	47.2	55.6	52.8	47.2	55.6	47.2	36.1	50.0	63.9	41.7	34	16	64
Jan-13	55.0	63.9	63.9	52.8	52.8	41.7	66.7	61.1	50.0	66.7	55.6	52.8	32	12	80
Feb-13	58.1	65.6	65.6	62.5	46.9	62.5	59.4	56.3	62.5	68.8	65.6	65.6	23	13	62
Mar-13	56.3	60.5	57.9	52.6	42.1	68.4	50.0	60.5	47.4	55.3	68.4	65.8	41	23	69
Apr-13	64.7	71.1	68.4	65.8	55.3	63.2	47.4	44.7	55.3	65.8	65.8	65.8	40	27	56
May-13	55.6	52.8	50.0	52.8	63.9	58.3	58.3	47.2	52.8	52.8	50.0	29	21	55	55
Jun-13	57.0	57.5	62.5	57.5	47.5	60.0	42.5	71.1	50.0	46.2	61.5	38.5	29	23	85
Jul-13	58.6	54.5	54.5	68.2	50.0	65.9	65.9	54.5	54.5	47.7	52.3	54.5	28	20	53
Aug-13	62.7	65.9	72.7	63.6	47.7	63.6	52.3	61.4	47.7	56.8	61.4	56.8	39	29	58
Sep-13	49.5	50.0	47.6	52.4	50.0	47.6	50.0	54.8	40.5	54.8	42.9	47.6	29	23	50
Oct-13	52.6	41.5	52.2	54.3	58.7	54.3	58.7	60.9	41.3	47.8	47.8	41.3	22	47	88
Nov-13	52.1	52.1	52.1	56.3	45.8	54.2	45.8	56.3	50.0	39.6	52.1	43.8	32	29	48
Dec-13	49.5	54.5	56.8	52.3	47.7	36.4	45.5	54.5	45.5	47.7	52.3	52.3	30	22	52
Jan-14	60.0	58.7	61.7	66.5	47.8	65.2	60.9	65.2	58.7	54.8	65.2	54.3	35	29	57
Feb-14	46.0	46.0	34.0	56.0	46.0	48.0	36.0	70.0	40.0	54.0	46.0	46.0	31	28	53
Mar-14	59.2	62.5	60.4	64.6	45.8	62.5	50.0	66.7	56.3	60.4	60.4	45.8	42	29	54
Apr-14	61.6	68.0	74.0	56.0	52.0	58.0	42.0	68.0	50.0	48.0	60.0	48.0	37	40	58
May-14	56.1	60.9	58.7	54.3	52.2	54.3	50.0	63.0	39.1	54.3	54.3	58.7	36	30	47
Jun-14	56.2	57.1	54.8	59.5	52.4	57.1	47.6	54.8	42.9	47.6	61.9	59.5	38	33	82
Jul-14	52.9	57.1	52.4	60.9	35.7	52.4	52.4	54.8	40.5	47.6	57.1	59.5	39	34	65
Aug-14	59.1	69.6	67.4	60.9	50.0	47.8	54.3	50.0	43.5	56.5	47.8	52.2	37	30	59
Sep-14	51.3	54.3	50.0	60.9	45.7	45.7	43.5	47.8	37.0	39.1	60.9	52.2	34	33	59
Oct-14	48.8	52.3	45.2	58.8	45.6	66.4	39.1	40.9	43.2	47.7	50.0	47.7	36	35	50
Nov-14	55.7	57.1	54.8	59.5	40.5	67.7	42.9	54.8	47.6	57.1	55.5	39	35	50	50
Dec-14	57.1	71.4	66.7	57.1	45.2	45.2	45.2	35.7	50.0	61.9	57.1	66.7	40	35	63
Jan-15	61.7	68.6	67.4	60.9	58.7	57.2	58.7	43.5	32.2	58.7	63.0	67.4	45	36	55
Feb-15	51.2	52.0	44.0	56.0	52.0	50.0	48.0	52.0	50.0	54.0	60.0	56.0	39	34	61
Mar-15	57.9	54.2	60.4	60.4	56.3	58.3	41.7	50.0	43.8	52.1	58.3	60.4	36	34	64
Apr-15	58.7	60.9	63.0	54.3	52.2	63.0	50.0	43.5	41.3	52.2	56.5	50.0	35	33	71
May-15	57.5	64.6	60.4	58.3	58.3	47.9	58.3	43.8	66.7	47.9	62.1	60.4	33	33	67
Jun-15	54.6	54.2	58.3	56.3	43.8	60.4	50.0	45.8	39.6	47.9	56.3	58.3	33	34	73
Jul-15	55.4	56.3	58.3	56.3	47.9	58.3	56.3	50.0	47.9	43.8	68.8	41.7	35	32	64
Aug-15	53.2	58.0	52.0	50.0	48.0	58.0	60.0	42.9	50.0	48.0	56.0	44.0	39	30	71
Sep-15	53.2	56.8	50.0	59.1	52.3	47.7	56.8	47.7	50.0	52.3	47.7	34.1	35	33	65
Oct-15	44.3	43.5	45.7	43.5	47.8	43.3	43.5	54.3	45.7	54.3	43.5	45.7	33	34	65
Nov-15	52.8	58.0	58.0	54.0	48.0	46.0	48.0	52.0	54.0	50.0	48.0	48.0	39	34	73
Dec-15	53.9	54.3	54.3	58.7	45.7	56.5	56.5	45.7	54.3	52.2	50.0	50.0	33	33	75
Jan-16	60.0	74.0	72.0	54.0	48.0	52.0	56.0	56.0	50.0	48.0	58.0	44.0	35	33	61
Feb-16	42.8	36.0	38.0	44.0	52.0	44.0	38.0	48.0	30.0	40.0	40.0	46.0	32	32	57
Mar-16	46.4	46.0	44.0	50.0	48.0	44.0	50.0	48.0	42.0	46.0	48.0	42.0	30	39	78
Apr-16	52.5	52.1	54.2	54.2	52.1	50.0	37.5	50.0	52.1	58.3	56.3	45.8	36	43	77
May-16	53.3	55.6	57.4	53.7	46.3	53.7	40.7	66.7	48.1	38.9	44.4	40.7	41	37	67
Jun-16	55.7	63.0	60.9	56.5	50.0	47.8	50.0	65.2	52.2	50.0	54.3	43.5	41	39	73
Jul-16	61.5	75.0	67.3	61.5	53.8	50.0	57.7	63.5	55.8	53.8	65.4	55.8	50	40	71
Aug-16	61.6	70.0	64.0	60.0	60.0	54.0	40.0	66.0	52.0	64.0	58.0	62.0	48	33	64
Sep-16	47.3	48.1	42.3	53.9	48.1	46.2	36.5	55.8	42.3	39.6	50.0	55.8	41	37	69
Oct-16	52.4	52.0	52.0	56.0	50.0	52.0	56.0	60.0	50.0	52.0	54.0	56.0	50	42	72
Nov-16	62.3	78.8	67.3	63.5	51.9	50.0	51.9	69.2	63.5	61.5	59.6	67.3	49	43	66
Dec-16	61.9	69.2	69.2	55.8	51.9	63.5	50.0	65.4	63.5	51.8	65.4	61.5	47	41	68
Jan-17	60.0	62.0	62.0	56.0	66.0	54.0	50.0	78.0	60.0	64.0	58.0	62.0	48	37	70
Feb-17	47.1	50.0	39.6	50.0	58.3	37.5	33.3	68.8	41.7	54.2	52.1	52.1	49	40	78
Mar-17	54.6	56.3	60.4	58.3	50.0	47.9	56.3	77.1	45.8	47.8	54.2	58.3	49	48	89
Apr-17	49.2	48.0	52.0	50.0	52.0	44.0	46.0	76.0	48.0	46.0	54.0	52.0	46	43	66
May-17	55.4	55.8	55.8	59.6	50.0	55.8	44.2	71.2	55.8	48.1	53.8	53.8	48	40	68
Jun-17	47.6	48.0	42.0	52.0	50.0	46.0	44.0	62.0	36.0	46.0	52.0	46.0	49	38	82
Jul-17	55.6	55.6	53.7	53.7	55.6	59.3	59.3	63.0	51.9	48.1	63.0	55.6	45	41	79
Aug-17	54.1	59.3	55.6	50.0	59.3	46.3	50.0	70.4	46.3	57.4	44.4	53.7	46	32	84
Sep-17	46.9	39.7	41.1	50.0	55.2	46.6	37.9	65.5	46.6	51.7	50.0	55.2	45	42	80
Oct-17	51.1	53.6	48.2	46.4	55.4	51.8	51.8	71.4	55.4	55.4	60.7	55.4	47	36	78
Nov-17	53.8	55.8	53.8	51.9	51.9	55.8	44.2	78.8	53.8	57.7	53.8	63.5	48	36	97
Dec-17	58.0	62.0	64.0	58.0	58.0	50.0	44.0	64.0	54.0	50.0	60.0	48.0	48	45	91
Jan-18	56.4	60.7	58.9	51.8	58.9	51.8	46.4	73.2	57.1	53.6	55.6	62.5	40	34	79
Feb-18	41.1	30.4	28.6	50.0	53.6	42.9	44.6	62.5	42.9	42.9	44.6	50.0	45	34	79
Mar-18	58.2	67.9	67.9	51.8	50.0	53.6	46.4	73.2	57.1	53.6	57.1	64.3	31	33	71
Apr-18	53.0	55.0	58.3	50.0	66.7	50.0	46.7	66.7	60.0	51.7	50.0	61.7	36	34	63
May-18	54.7	56.7	58.3	58.3	45.0	53.0	50.0	70.0	46.7	45.0	51.7	61.7	47	31	93
Jun-18	53.6	53.6	60.7	51.8	48.2	53.6	39.3	67.9	48.2	48.2	57.1	55.4	53	37	80
Jul-18	57.7	60.0	56.0	61.7	55.0	55.0	56.7	61.7	55.0	45.0	60.0	58.3	49	36	69
Aug-18	57.2	60.9	60.9	59.4	51.6	51.1	53.1	68.8	56.3	54.7	60.9	56.3	50	36	75
Sep-18	47.7	44.2	44.2	53.8	50.0	46.2	38.5	69.2	44.2	42.9	46.2	45.8	31	23	63
Oct-18	52.4	48.5	48.5	60.6	50.0	54.5	48.5	56.1	50.0	54.5	51.0	45	31	74	74
Nov-18	51.1	53.7	53.7	50.0	51.9	46.3	42.6	51.9	53.7	53.7	57.4	53.7	44	31	76
Dec-18	54.8	55.6	57.4	55.6	55.6	50.0	48.1	51.9	51.9	48.1	53.7	50.0	39	33	76
Jan-19	62.3	70.0	68.3	63.7	60.0	61.7	63.7	63.7	66.7	58.3	58.3	53.3	45	34	76
Feb-19	39.7	28.8	22.7	51.5	51.5	43.9	47.0	59.1	37.9	40.9	34.8	51.5	45	34	76
Mar-19	58.4	62.5	70.3	53.1	54.7	51.6	46.9	59.4	51.6	59.4	59.4	53.1	50	36	71
Apr-19	53.5	51.6	58.1	53.2	48.4	54.5	40.3	64.5	51.6	58.5	54.8	50.0	51	32	88
May-19	59.0	68.3	66.7	50.0	50.0	50.0	46.7	58.3	65.0	66.7	65.0	58.3	39	31	70
Jun-19	54.8	63.0	55.6	57.4	50.0	48.1	42.6	59.3	61.1	51.9	44.4	35	22	75	75
Jul-19	59.7	66.7	68.3	58.3	53.3	51.7	53.3	60.0	58.3	51.7	63.7	63.7</			

Seasonally Unadjusted Data															
MTS	New	Production	Employment	Supplier	Inventories	Customers'	Prices	Backlog of	Order	Export	Imports	Future	Production	MMO	Capital
File	Orders	Orders	Orders	Deliveries	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Expenditures
Jul-12	39.4	25.7	27.1	45.7	51.4	47.1	52.9	24.3	41.4	88.6	35.7	4.3	37	25	47
Aug-12	40.3	32.1	39.7	46.2	39.7	43.6	41.0	50.0	33.3	37.2	41.0	39.2	35	26	54
Sep-12	46.6	50.0	39.5	52.6	47.4	41.4	35.5	39.5	31.6	52.6	35.5	31.6	38	28	43
Oct-12	47.0	43.8	48.8	52.5	45.0	45.0	45.0	47.5	46.3	41.3	47.5	31.3	32	28	49
Nov-12	54.7	68.4	63.2	53.3	45.7	42.1	40.8	57.9	55.3	53.9	52.6	53.9	32	25	55
Dec-12	51.8	61.8	64.7	60.5	47.4	44.7	40.8	71.4	63.2	52.6	61.8	62.2	36	25	56
Jan-13	58.8	80.5	64.6	53.7	50.0	45.1	45.1	84.1	70.7	57.3	63.4	70.7	34	28	47
Feb-13	49.0	53.7	42.7	53.7	51.2	43.9	42.7	87.8	54.9	48.8	51.2	68.3	44	34	53
Mar-13	56.1	56.6	67.1	53.9	50.0	52.6	53.9	57.9	52.6	52.6	51.3	51.3	38	34	64
Apr-13	51.2	46.3	46.3	47.6	47.6	68.3	58.5	24.4	32.9	40.2	50.0	36.6	32	23	45
May-13	44.9	39.0	32.9	47.6	45.1	59.8	56.1	25.6	40.2	35.4	40.2	31.7	35	29	60
Jun-13	44.7	30.3	44.7	53.9	40.8	53.9	43.4	25.0	40.8	34.2	39.5	28.9	33	28	50
Jul-13	50.8	64.1	65.5	46.2	38.5	43.6	33.3	55.1	41.0	47.4	50.0	51.3	39	38	65
Aug-13	56.7	65.4	67.9	47.4	52.6	50.0	39.7	71.8	52.6	53.8	53.8	65.4	38	27	45
Sep-13	50.3	41.0	53.8	51.3	51.3	53.8	46.2	63.5	44.9	41.0	56.4	57.7	38	28	59
Oct-13	53.3	56.3	52.5	53.3	51.3	55.0	37.5	98.8	56.3	48.8	52.5	42.5	38	26	52
Nov-13	53.5	51.3	57.5	53.8	53.8	51.3	42.5	48.8	41.3	43.8	47.5	41.3	41	39	66
Dec-13	52.6	51.2	52.4	54.8	54.8	50.0	42.9	63.1	44.0	51.2	52.4	52.4	40	35	59
Jan-14	47.3	47.7	46.4	47.7	50.0	44.3	40.9	63.6	48.9	48.9	48.9	65.9	35	28	55
Feb-14	45.1	47.7	40.7	46.7	45.5	50.0	40.7	45.3	57.0	46.5	53.5	46.5	37	31	60
Mar-14	55.1	59.3	55.8	53.5	51.2	55.8	46.5	58.1	52.3	55.8	55.8	48.8	34	36	53
Apr-14	58.4	67.8	64.4	51.1	61.1	47.8	48.9	67.8	57.8	66.7	60.0	57.8	38	28	58
May-14	52.8	58.7	53.3	52.2	48.9	51.1	46.7	54.3	52.2	55.4	55.4	60.9	33	28	59
Jun-14	51.2	47.7	52.3	48.8	53.5	53.5	53.5	53.5	48.8	50.0	50.0	59.3	35	29	54
Jul-14	48.9	45.6	45.6	54.4	45.6	53.3	55.6	51.1	43.3	43.3	52.2	56.7	32	27	48
Aug-14	50.2	45.3	44.2	50.0	52.3	59.3	52.3	51.2	46.5	48.8	61.6	55.8	33	26	58
Sep-14	50.5	47.6	47.6	58.5	46.3	52.4	48.8	35.4	37.8	46.3	56.1	42.7	36	28	59
Oct-14	53.6	41.0	34.0	57.8	46.0	54.0	49.0	20.0	41.0	41.0	53.0	34.0	34	27	51
Nov-14	47.6	42.9	44.0	51.6	47.6	50.0	44.0	25.0	40.5	51.7	52.4	28.8	31	31	60
Dec-14	48.4	44.4	42.2	52.2	46.7	56.7	54.4	24.4	37.8	42.2	45.6	34.4	36	31	60
Jan-15	53.6	55.6	58.9	45.6	47.8	60.0	50.0	29.6	46.7	41.1	42.2	49	29	54	58
Feb-15	47.2	35.9	37.0	51.1	48.9	63.0	42.4	33.7	40.2	60.0	45.5	46.7	36	31	57
Mar-15	50.0	52.4	52.4	51.2	43.9	50.0	47.6	26.8	46.3	42.7	39.0	40.2	35	33	57
Apr-15	46.7	40.8	48.0	50.0	41.8	53.1	44.9	27.6	37.8	37.8	44.9	39.8	35	32	49
May-15	47.4	41.0	46.0	53.0	50.0	49.0	44.0	45.0	45.0	48.0	44.0	38.0	39	27	45
Jun-15	43.8	42.2	42.2	42.2	45.6	51.1	37.8	42.2	37.8	33.3	42.2	32.2	28	29	41
Jul-15	42.2	28.3	38.0	48.9	52.2	43.5	44.6	29.3	41.3	30.4	37.0	29.3	33	28	62
Aug-15	40.0	23.9	35.2	48.9	45.5	48.9	44.5	26.1	37.5	60.7	38.3	35	29	49	49
Sep-15	40.4	33.0	39.4	44.7	43.6	41.5	37.2	22.3	36.2	33.0	38.3	23.4	36	27	50
Oct-15	41.8	36.7	36.7	46.7	45.6	43.3	40.0	30.0	38.9	40.0	35.6	30.0	31	29	56
Nov-15	43.3	47.8	42.4	38.9	43.3	44.4	44.4	22.2	43.3	44.4	38.9	37.8	32	30	54
Dec-15	47.6	46.7	47.8	51.1	45.7	46.7	42.4	22.8	41.3	43.5	41.3	26.3	30	32	53
Jan-16	49.1	50.0	53.5	46.5	53.5	41.9	40.7	36.0	44.2	45.3	45.3	37.2	35	33	57
Feb-16	39.1	40.9	25.0	40.9	44.3	44.3	41.3	59.1	50.0	44.3	38.6	51.3	33	28	59
Mar-16	55.7	68.2	63.6	45.5	51.1	50.0	50.0	69.3	63.6	58.0	53.4	52.3	39	30	60
Apr-16	57.1	61.5	66.7	50.0	52.1	55.2	51.0	78.1	62.5	58.3	50.0	62.5	37	30	58
May-16	56.2	58.9	55.6	52.2	57.8	56.7	46.7	60.0	61.1	54.6	54.6	56.6	36	31	63
Jun-16	52.6	46.8	55.3	51.1	51.1	58.5	44.7	61.7	55.3	43.6	56.4	47.9	39	34	58
Jul-16	50.0	41.5	52.1	55.3	46.8	54.3	46.8	67.0	45.7	43.6	51.1	46.8	39	36	56
Aug-16	50.4	48.9	48.9	56.4	45.7	52.1	53.2	60.6	42.6	45.7	40.4	46.7	34	35	57
Sep-16	48.3	42.7	40.6	56.3	51.0	51.0	51.0	51.0	46.9	51.8	48.9	40.6	37	36	59
Oct-16	53.8	52.2	47.8	57.8	54.4	56.7	50.0	65.6	48.9	46.7	52.2	45.6	42	34	59
Nov-16	60.7	64.0	62.8	52.3	62.8	63.6	57.0	79.1	60.5	48.8	57.0	53.5	40	33	59
Dec-16	57.1	59.8	58.5	51.2	54.1	59.8	56.1	84.1	50.0	45.1	51.2	58.5	37	30	62
Jan-17	49.8	44.0	45.2	54.8	57.1	47.6	63.1	79.8	52.4	50.0	56.0	52.4	31	30	60
Feb-17	50.0	46.8	44.7	54.3	51.1	53.2	44.7	76.6	46.8	55.3	57.4	54.3	37	32	64
Mar-17	59.8	58.0	70.2	63.6	52.3	60.2	63.6	75.0	52.3	56.8	59.1	50.0	36	31	63
Apr-17	54.6	46.7	57.6	54.3	47.8	66.3	57.6	56.5	46.7	46.7	58.7	46.7	38	31	72
May-17	51.1	42.0	50.0	58.0	52.3	53.4	46.6	50.0	46.6	45.5	53.4	48.9	40	32	67
Jun-17	53.9	51.2	47.6	54.9	52.4	63.4	43.9	48.8	48.8	50.0	50.0	53.7	39	38	76
Jul-17	54.1	53.8	55.1	52.6	48.7	60.3	47.4	62.8	56.4	46.2	50.0	66.7	38	31	84
Aug-17	55.1	60.5	58.1	53.5	55.8	47.7	51.2	86.0	51.2	54.7	47.7	65.1	34	29	61
Sep-17	52.2	51.1	39.3	54.4	54.1	47.8	46.7	78.9	46.7	47.8	48.9	62.2	40	34	64
Oct-17	51.9	47.9	48.9	56.4	53.2	53.2	55.3	69.1	57.4	52.1	51.1	53.2	45	32	66
Nov-17	52.0	43.3	52.2	48.9	54.4	61.1	46.7	74.4	47.8	42.2	46.7	46.7	48	34	77
Dec-17	57.2	54.7	61.6	49.7	61.6	61.6	49.7	74.4	54.7	52.2	52.2	50.0	37	34	64
Jan-18	55.9	52.4	63.0	51.2	54.9	59.8	43.9	86.6	46.3	48.9	54.9	57.3	37	30	69
Feb-18	52.4	45.2	39.3	57.1	54.8	65.5	45.2	79.8	54.8	50.0	53.6	59.5	49	33	78
Mar-18	62.4	61.0	65.9	56.1	61.0	68.3	58.5	76.8	57.3	56.1	58.5	57.3	48	30	77
Apr-18	57.2	56.4	65.4	50.0	57.7	56.4	55.1	74.4	55.1	53.8	55.1	52.6	50	38	87
May-18	56.6	58.5	64.6	48.8	51.2	59.8	58.5	74.4	53.7	54.9	48.8	54.9	51	44	91
Jun-18	56.8	61.3	56.3	56.3	52.5	57.5	52.5	80.0	55.0	52.5	55.0	52.5	46	38	70
Jul-18	47.5	40.0	45.0	46.3	47.5	58.8	51.3	68.8	38.8	43.3	37.5	40.0	42	36	66
Aug-18	44.9	39.5	41.9	46.5	46.5	50.0	47.7	64.0	38.4	41.9	41.2	45.3	45	39	67
Sep-18	52.5	48.8	51.3	52.5	52.5	57.5	51.3	58.8	47.5	42.5	47.5	41.3	46	42	67
Oct-18	47.9	38.4	54.5	46.5	46.5	53.5	44.2	50.0	34.9	47.7	40.7	41.0	46	40	62
Nov-18	45.5	42.0	47.7	45.5	44.3	39.3	39.3	27.4	35.7	35.7	36.9	25.0	40	33	61
Dec-18	42.9	40.5	41.7	42.9	49.3	50.0	39.3	27.4	35.7	35.7	36.9	25.0	40	33	61
Jan-19	46.3	38.8	47.5	42.5	45.0	57.5	42.5	43.8	40.0	40.0	42.5	32.5	49	33	72
Feb-19	41.1	33.0	21.6	45.5	47.7	58.0	46.6	68.2	45.5	40.9	45.5	42.0	44	37	79
Mar-19	51.9	50.0	57.1	44.0	46.4	61.9	46.4	67.9	51.2	47.6	52.4	48.8	44	35	85
Apr-19	51.1	50.0	48.9	50.0	50.0	54.8	44.3	52.3	45.5	50.0	46.6	44.0	40	34	65
May-19	44.3	40.9	41.2	48.9	45.5	41.2	44.3	34.4	50.0	46.4	39.8	36.2	34	36	66
Jun-19	42.8	41.3	42.4	45.7	43.5	41.3	45.7	31.5	41.3	43.5	42.4	38.9	40	33	72
Jul-19	40.4	37.0	38.0	40.7	41.3	40.2</									

Seasonally Unadjusted Data																
Trans	New	Production	Employment	Supplier	Customer's	Prices	Backing	New	Imports	Future	Production	MBO	Capital			
Pat	Orders	Orders	Orders	Inventories	Inventories	Index	Index	Export	Imports	Outlooks	Materials	Expenditures	Expenditures			
Jul-12	44.5	42.5	37.5	40.0	52.5	50.0	42.5	40.0	47.5	40.0	22.5	32	20	63		
Aug-12	53.7	55.3	60.5	50.0	47.4	55.3	47.4	39.5	55.3	52.6	50.0	42.1	36	47	74	
Sep-12	44.2	52.6	41.7	39.5	39.5	44.7	50.0	44.7	50.0	47.4	39.5	31.6	34	24	68	
Oct-12	53.3	54.8	50.0	52.4	47.6	61.9	45.2	45.2	47.6	59.5	33.3	45.2	39	20	76	
Nov-12	58.5	67.5	60.0	52.5	52.5	60.0	55.0	55.0	65.0	65.0	42.5	42.5	35	25	56	
Dec-12	54.4	63.9	58.3	52.8	41.7	55.6	55.6	52.8	58.3	61.1	50.0	52.8	29	23	72	
Jan-13	60.0	76.3	68.4	52.6	52.6	50.0	36.8	57.9	68.4	65.8	55.3	65.8	26	22	58	
Feb-13	49.4	56.3	37.5	56.3	56.3	40.6	46.9	65.6	43.8	43.8	46.9	83.3	20	20	61	
Mar-13	65.9	82.4	79.4	64.7	47.1	55.9	47.1	61.8	50.0	61.8	64.7	70.6	27	22	73	
Apr-13	60.0	58.8	64.7	58.8	58.8	64.7	47.1	52.9	52.9	55.9	58.8	29	24	47		
May-13	63.5	70.6	73.5	61.8	55.9	55.9	44.1	41.2	67.6	64.7	64.7	55.9	26	28	47	
Jun-13	55.0	53.1	53.1	59.4	56.3	53.1	59.4	33.3	65.6	50.0	53.1	50.0	29	37	50	
Jul-13	54.2	47.4	47.4	55.3	60.5	60.5	55.3	39.5	53.3	47.4	39.5	60.5	31	22	64	
Aug-13	46.7	47.2	38.9	47.2	55.6	44.4	38.9	47.2	50.0	44.4	47.2	52.8	24	17	41	
Sep-13	59.0	60.0	57.5	60.0	57.5	60.0	40.0	55.0	47.5	47.5	57.5	52.5	27	25	78	
Oct-13	60.0	70.6	58.8	58.8	58.8	50.0	61.8	58.8	58.8	58.8	64.7	22	25	49		
Nov-13	64.0	77.5	67.5	60.0	50.0	65.0	35.0	45.0	57.5	67.5	60.0	57.5	26	28	56	
Dec-13	54.7	65.8	71.1	50.0	39.5	47.4	39.5	47.4	55.3	55.3	57.9	68.4	23	22	42	
Jan-14	57.9	68.4	73.1	55.3	50.0	44.7	47.4	50.0	55.3	55.3	57.9	71.1	26	22	39	
Feb-14	55.9	52.9	58.8	52.9	50.0	64.7	41.2	64.7	61.8	52.9	67.6	76.5	26	21	47	
Mar-14	53.8	50.0	53.8	53.8	57.7	53.8	42.3	61.5	42.3	42.3	53.8	61.5	22	24	47	
Apr-14	51.9	50.0	56.3	50.0	50.0	53.1	46.9	43.8	46.9	56.3	50.0	75.0	23	26	41	
May-14	59.3	50.0	63.3	56.7	60.0	43.3	53.3	46.7	50.0	53.3	60.0	30	23	53		
Jun-14	60.7	60.7	67.9	60.7	60.7	53.6	42.9	57.1	64.3	57.1	57.1	67.9	22	27	54	
Jul-14	60.0	50.0	61.8	58.8	58.8	70.6	41.2	47.1	52.9	50.0	64.7	67.6	30	26	73	
Aug-14	49.5	47.5	52.5	52.5	40.0	55.0	50.0	52.5	42.5	50.0	55.0	70.0	23	23	54	
Sep-14	54.8	57.1	57.1	59.5	54.8	45.2	45.2	50.0	50.0	54.8	50.0	64.3	29	33	77	
Oct-14	55.5	50.0	55.5	60.0	60.0	65.0	50.0	52.5	42.5	67.5	52.5	60.0	32	24	64	
Nov-14	49.5	52.5	52.5	52.5	43.5	43.5	52.5	40.0	50.0	42.5	60.0	33	34	90		
Dec-14	61.9	73.8	69.0	64.3	50.0	52.4	47.6	40.5	52.4	59.5	57.1	66.7	30	32	89	
Jan-15	57.3	68.2	72.7	56.8	45.2	45.2	40.9	45.2	50.0	56.8	54.8	68.2	20	28	74	
Feb-15	51.9	52.4	50.0	57.1	47.6	52.4	45.2	46.5	52.4	57.1	52.4	69.0	31	30	82	
Mar-15	57.6	66.7	73.8	57.1	45.2	45.2	33.3	40.5	54.8	54.8	64.3	69.0	30	31	77	
Apr-15	60.0	55.3	65.8	63.2	52.6	63.2	55.3	44.7	57.9	44.7	57.9	65.2	26	25	79	
May-15	53.9	58.3	58.3	47.2	55.6	50.0	61.1	44.4	63.9	38.9	50.0	55.6	29	31	77	
Jun-15	54.1	58.8	55.9	50.0	58.8	47.1	55.9	41.2	38.2	44.1	50.0	55.9	32	34	92	
Jul-15	45.7	38.1	42.9	45.2	54.8	47.6	47.6	33.3	42.9	31.0	47.6	45.2	25	26	75	
Aug-15	42.5	28.1	37.5	53.3	50.0	41.8	53.3	34.4	37.5	37.5	37.5	31.3	25	31	65	
Sep-15	43.3	38.9	41.7	36.1	55.6	44.4	58.3	22.2	44.4	25.0	38.9	27.8	21	18	41	
Oct-15	42.6	34.2	34.2	44.7	52.6	47.4	55.3	36.8	28.9	34.2	39.5	31.6	17	16	38	
Nov-15	37.5	21.9	25.0	34.4	50.0	33.1	59.4	43.8	47.5	37.5	40.6	43.8	18	18	55	
Dec-15	42.5	32.5	42.5	47.5	42.5	47.5	50.0	22.5	40.0	37.5	42.5	35.0	21	20	40	
Jan-16	53.7	60.5	60.5	44.7	57.9	44.7	31.6	23.7	47.4	47.4	50.0	39.5	20	20	42	
Feb-16	41.8	41.2	41.2	44.2	41.2	41.2	47.1	35.3	50.0	47.1	47.1	52.9	21	19	48	
Mar-16	55.3	61.8	58.8	50.0	47.1	58.8	47.1	38.2	47.1	47.1	58.8	61.8	22	19	47	
Apr-16	52.4	50.0	52.9	44.1	50.0	64.7	47.1	67.6	50.0	47.1	50.0	52.9	33	24	76	
May-16	61.4	71.4	69.0	57.1	59.5	50.0	40.5	69.0	57.1	52.4	61.8	50.0	25	20	44	
Jun-16	54.7	55.3	55.3	47.4	63.2	52.6	50.0	68.4	52.1	52.6	44.7	47.4	28	25	88	
Jul-16	51.7	47.8	58.7	47.8	45.7	58.7	43.5	58.7	52.2	45.7	50.0	56.5	32	25	50	
Aug-16	54.7	55.3	57.9	60.5	39.5	60.5	39.5	68.4	44.7	52.6	52.6	50.0	26	26	48	
Sep-16	51.8	50.0	59.1	56.8	45.5	47.7	45.5	50.0	47.7	54.5	45.5	50.0	22	25	64	
Oct-16	51.0	50.0	57.5	52.5	45.0	50.0	42.5	65.0	40.0	40.0	47.5	47.5	27	29	60	
Nov-16	63.6	70.5	68.2	63.6	52.3	63.6	61.4	59.1	52.3	65.9	59.1	52.3	24	26	58	
Dec-16	62.0	57.5	62.5	60.0	52.5	62.5	47.5	67.5	65.0	57.5	62.5	60.0	25	29	60	
Jan-17	59.1	59.1	59.1	61.4	59.1	56.8	34.1	70.5	50.0	56.8	54.5	61.4	24	24	56	
Feb-17	63.6	66.0	64.0	60.0	56.0	72.0	44.0	84.0	62.0	64.0	60.0	68.0	27	23	49	
Mar-17	66.0	77.5	77.5	60.0	52.5	62.5	62.5	75.0	60.0	67.5	65.0	52.5	25	16	64	
Apr-17	66.4	65.9	68.2	63.6	63.6	70.5	45.5	79.5	61.4	63.6	65.9	54.5	22	22	70	
May-17	54.6	55.8	53.8	55.8	53.9	55.8	53.8	61.5	51.9	44.2	53.8	53.8	30	23	74	
Jun-17	62.4	68.0	74.0	62.0	48.0	62.0	58.0	54.0	54.0	56.0	66.0	56.0	31	28	75	
Jul-17	61.2	53.8	59.6	61.5	59.6	71.2	55.8	65.4	48.1	48.1	55.8	59.6	27	23	56	
Aug-17	52.7	46.2	42.3	61.5	51.9	61.5	50.0	73.1	40.4	50.0	55.8	55.8	26	20	67	
Sep-17	57.5	62.5	62.5	60.4	60.4	54.2	47.9	43.8	48.8	58.3	60.4	60.4	26	23	60	
Oct-17	62.9	64.6	68.8	66.7	64.2	60.4	60.4	66.7	58.3	54.2	56.3	64.6	29	19	71	
Nov-17	60.0	62.0	64.0	58.0	62.0	54.0	38.0	70.0	50.0	54.0	52.0	56.0	24	25	72	
Dec-17	56.1	47.8	56.7	58.7	66.9	56.7	60.0	67.4	41.3	60.0	56.5	56.2	25	23	63	
Jan-18	56.6	58.0	60.0	64.0	60.0	60.0	40.0	65.0	60.0	60.0	66.0	58.0	28	21	58	
Feb-18	43.5	30.0	32.5	57.5	55.0	42.5	37.5	72.5	27.5	42.5	50.0	57.0	17	18	52	
Mar-18	56.1	65.2	63.0	54.3	50.0	47.8	39.1	76.1	54.3	52.2	60.0	52.2	31	26	59	
Apr-18	54.3	45.2	54.8	57.1	57.1	57.1	52.4	63.9	60.5	45.2	57.1	59.5	21	15	47	
May-18	54.5	50.0	50.0	59.1	54.5	59.1	43.2	70.5	43.2	50.0	47.7	54.5	22	23	60	
Jun-18	55.5	47.7	61.4	58.8	59.1	52.3	47.7	68.2	45.5	52.3	52.3	56.8	21	24	71	
Jul-18	53.6	52.3	56.8	54.5	52.3	52.3	50.0	63.6	52.3	54.5	50.0	54.5	24	25	69	
Aug-18	45.2	37.0	45.7	43.5	52.2	47.8	58.7	69.6	37.0	41.3	45.7	45.7	22	23	58	
Sep-18	50.4	50.0	39.1	50.0	52.2	60.9	45.7	71.7	45.7	50.0	41.3	47.8	38	25	96	
Oct-18	46.5	41.3	41.3	41.3	52.2	44.3	52.2	60.9	41.3	37.0	47.8	34.8	34	25	82	
Nov-18	43.0	37.5	37.5	42.5	45.0	55.0	57.5	32.5	45.0	37.5	40.0	37.5	30	42	21	70
Dec-18	45.5	47.7	40.9	47.7	45.5	45.5	56.8	52.3	40.9	29.5	38.6	34.1	39	25	75	
Jan-19	45.9	45.5	50.0	45.5	52.3	36.4	38.6	59.1	45.5	45.5	45.5	34.1	20	24	65	
Feb-19	45.9	45.5	45.5	45.5	47.7	45.5	43.2	52.3	36.4	43.2	45.5	40.9	24	23	60	
Mar-19	49.6	54.2	58.3	41.7	50.0	43.8	39.6	52.1	45.8	54.2	47.9	56.3	23	23	59	
Apr-19	53.5	52.2	56.7	50.0	47.8	58.7	43.5	63.0	41.3	47.8	60.0	52.2	22	15	56	
May-19	50.4	47.8	54.3	54.3	50.0	43.5	60.9	57.7	52.2	54.3	47.8	27	20	57		
Jun-19	44.3	40.5	40.5	40.5	47.6	45.2	42.9	52.4	33.3	31.0	45.2	42.9	20	22	59	
Jul-19	49.5	47.5	52.5	45.0	52.3	50.0	52.5	47.5	32.5	37.5	45.0	42.5	24	25		

Seasonally Unadjusted Data																
Month	New	Production	Employment	Supplier	Inventory	Customer's	Prices	Backlog of	New Export	Imports	Future	Production	MRO	Capital		
File	Orders	Orders	Orders	Deliveries	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Supplies	Expenditures		
Jul-12	42.5	32.8	32.8	53.1	48.4	45.3	40.6	37.5	40.6	28.1	43.8	26.0	29	18	30	
Aug-12	45.0	42.5	37.5	50.0	42.5	52.5	52.5	46.3	42.5	37.5	45.0	28.8	36	24	22	
Sep-12	47.0	45.0	48.8	47.6	50.0	41.8	47.6	57.5	41.3	38.8	46.3	30.0	35	24	25	
Oct-12	50.8	42.1	44.7	53.9	57.9	55.3	50.0	55.3	40.8	47.4	43.4	31.6	31	19	25	
Nov-12	46.3	44.7	48.7	46.1	43.4	48.7	38.2	44.7	39.5	35.5	38.2	32.9	30	23	27	
Dec-12	52.7	60.8	59.2	51.4	50.0	41.9	45.9	52.7	50.0	55.4	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	58.8	52.7	50.0	41.9	64.9	51.4	50.0	50.0	74.3	37	23	29	
Mar-13	60.5	64.9	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	53.6	51.3	64.1	50.0	51.3	51.3	47.4	35.9	52.6	47.4	44.9	47.4	33	21	32	
Jun-13	53.9	53.0	59.1	57.6	43.9	56.1	50.0	37.9	48.5	43.9	54.5	48.5	34	20	48	
Jul-13	44.6	36.5	45.9	48.6	45.9	45.9	40.5	43.2	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	42.9	47.6	36.9	31	22	26	
Sep-13	50.2	47.6	53.7	53.7	54.9	43.5	40.2	53.7	45.1	41.5	46.3	43.9	31	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	55.3	44.7	43.4	59.2	51.3	57.9	42.1	51.3	28	19	27	
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	58.9	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	53.4	58.0	47.7	53.4	60.2	48.9	48.9	64.8	34	21	34	
Mar-14	59.3	63.6	63.4	59.1	56.8	55.7	39.8	47.7	61.4	56.8	61.4	56.8	37	23	39	
Apr-14	60.0	60.0	58.8	60.0	57.5	51.8	42.5	45.0	52.5	50.0	51.3	65.0	33	21	33	
May-14	59.2	65.6	57.3	59.4	57.3	56.3	56.3	49.5	59.4	55.2	52.1	54.2	63.5	35	21	33
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	33	
Aug-14	53.3	51.1	52.2	57.6	55.4	50.0	42.4	56.5	59.8	48.9	48.9	56.5	28	18	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	47.7	43.0	44.2	37.2	43.0	48.8	40.7	40.7	36	23	28	
Nov-14	51.5	53.7	56.1	46.1	51.2	51.2	48.8	28.0	50.0	47.6	48.8	42.7	32	18	28	
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	53.1	53.1	44.9	42.9	23.9	44.9	50.0	44.9	48.9	38	22	32	
Feb-15	49.6	50.0	59.8	53.1	54.1	51.0	45.9	35.7	51.0	53.1	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	49.0	55.1	45.9	42.9	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	46.7	46.7	46.8	46.7	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	39.1	43.5	53.3	44.6	46.7	57.6	29.3	35.9	37.0	38.0	37.0	30	19	17	
Aug-15	42.1	40.6	40.6	45.8	48.8	39.6	41.8	50.0	27.1	39.6	37.5	37.5	34.4	28	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	33.9	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	45.3	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	54.4	56.7	47.8	45.6	44.4	46.7	22.2	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	24	
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	59.8	54.9	57.3	34	23	39	
May-16	57.4	62.8	66.3	55.8	45.3	57.0	43.0	58.1	59.3	67.4	61.6	52.3	38	22	39	
Jun-16	48.3	47.6	52.4	48.3	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	53.8	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	43.9	50.0	62.2	46.3	57.3	48.8	53.7	35	19	36	
Sep-16	56.8	61.3	62.5	57.5	48.8	53.8	40.2	48.8	56.3	52.5	55.0	52.5	33	21	37	
Oct-16	49.3	42.7	52.4	52.4	47.6	51.2	39.0	59.8	47.6	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	39	
Dec-16	54.4	53.5	62.8	50.0	57.0	48.8	45.1	75.6	53.8	54.7	57.0	60.5	32	21	28	
Jan-17	60.0	67.5	58.8	60.0	53.8	60.0	42.5	85.0	63.8	58.8	63.8	71.3	40	24	30	
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	66.0	76.3	76.3	58.8	55.0	61.3	45.0	81.3	67.5	68.3	66.3	76.3	33	22	52	
Apr-17	63.1	66.7	64.1	62.8	62.8	59.0	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	50.0	56.7	47.8	40.6	26	63	63	
Aug-17	55.2	54.5	53.1	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	59.1	57.1	57.1	61.2	46.4	81.0	51.2	52.4	61.9	57.1	35	25	62	
Oct-17	54.6	33.8	55.1	53.8	53.8	56.4	46.2	82.1	50.0	56.4	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	57.1	68.0	56.0	58.5	52.4	34.5	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	59.0	39.7	82.1	57.7	60.3	59.0	62.2	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	67.1	64.6	64.6	65.9	62.2	42.7	84.1	69.5	68.3	56.1	58.5	42	39	80	
Apr-18	61.1	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	61.0	65.0	72.5	51.3	61.3	55.0	46.3	83.8	62.5	61.3	65.0	53.8	43	32	73	
Jul-18	55.5	50.0	53.3	52.6	56.6	63.2	48.5	64.5	38.2	50.0	50.0	50.0	30	28	50	
Aug-18	51.3	43.8	57.5	55.0	48.8	51.3	47.5	57.5	40.0	40.0	41.3	43.8	30	27	53	
Sep-18	50.2	50.0	48.9	51.3	51.1	50.0	50.0	57.4	48.9	50.0	48.8	36.2	31	31	57	
Oct-18	45.1	40.4	48.4	46.8	48.9	48.9	52.9	59.6	33.0	29.8	37.2	33.0	32	21	56	
Nov-18	47.6	44.0	46.4	48.8	45.2	53.6	50.0	53.6	33.3	41.7	47.6	33.3	28	23	58	
Dec-18	44.9	33.7	40.8	46.9	48.0	55.1	50.0	41.8	26.5	34.7	34.7	29.6	31	30	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	33.0	29	63	
Feb-19	42.4	34.8	30.4	54.3	43.5	48.9	44.6	43.5	37.0	41.3	38.0	37.0	31.0	31	67	
Mar-19	54.1	60.2	64.3	52.0	41.8	52.0	45.9	50.0	49.0	52.0	48.0	50.0	34.0	34	66	
Apr-19	54.3	62.8	64.9	50.0	44.7	48.9	43.5	51.1	50.0	55.3	53.2	51.1	36.0	32	67	
May-19	44.4	38.5	44.8	47.9	47.9	42.7	44.8	44.8	35.4	41.7	37.5	37.5	37.0	29	64	
Jun-19	47.1	42.9	50.0	49.2	45.2	52.4	50.0	40.5	44.0	41.7	46.4	35.7	34.0	30	82	
Jul-19	43.3	38.4	43.0	41.9	4											